NOTICE TO THE PUBLIC
WILLIAMSON COUNTY COMMISSIONERS COURT
May 3, 2022
9:30 A.M.

The Commissioners Court of Williamson County, Texas will meet in regular session in the Commissioners Courtroom, 710 Main Street, in Georgetown, Texas to consider the following items:

1. Review and approval of minutes.

2. Hear County Auditor concerning invoices, bills, Quick Check Report, wire transfers and electronic payments submitted for payment and take appropriate action including, but not limited to approval for payment provided said items are found by the County Auditor to be legal obligations of the county.

CONSENT AGENDA
The Consent Agenda includes non-controversial and routine items that the Court may act on with one single vote. The Judge or a Commissioner may pull any item from the consent agenda in order that the court discuss and act upon it individually as part of the Regular Agenda.
(Items 3 – 29)

3. Discuss, consider, and take appropriate action on a line item transfer for EMS.

Fiscal Impact

From/To	Acct No.	Description	Amount
From	0100-0540-004414	Vehicle Insurance	$38,000
From	0100-0540-004540	State Inspection of Ambulance	$900
From	0100-0540-005000	Capital Outlay > $5,000	$15,000
From	0100-0540-005700	Vehicles > $5,000	$59,100
To	0100-0540-003301	Gasoline	$113,000

4. Discuss, consider, and take appropriate action on approving a line item transfer for EMS.

Fiscal Impact

From/To	Acct No.	Description	Amount
From	0100-0540-005700	Vehicles > $5,000	$27,000.00
To	0100-0540-003311	Uniforms	$27,000.00

5. Discuss, consider and take appropriate action on a line item transfer for Constable Precinct 4.

Fiscal Impact

From/To	Acct No.	Description	Amount
From:	0100-0554-004210	Internet / Email Svs	$4,700.00

To:	0100-0554-004509	Building enhancements	$4,700.00

6. Discuss, consider and take appropriate action on a line item transfer for the Road and Bridge Division.

Fiscal Impact

From/To	Acct No.	Description	Amount
From	0200-0210-005741	Computer Software > $5,000	$11,000.00
To	0200-0210-004208	Internet Cloud Solutions	$11,000.00

7. Discuss, consider and take appropriate action on approving compensation changes, position titles changes, position grade changes and any corresponding line item transfers.

8. Discuss, consider, and take appropriate action on acknowledging the Purchasing Department monthly report of asset dispositions through Auction, pursuant to Tx. Local Gov't Code 263.152, for the period of 04/01/2022 through 04/30/2022.

9. Discuss, consider, and take appropriate action on acknowledging the Purchasing Department monthly report of asset dispositions through Destruction, pursuant to Tx. Local Gov't Code 263.152, for the period of 04/01/2022 through 04/30/2022.

10. Discuss, consider, and take appropriate action on acknowledging the Purchasing Department monthly report of asset dispositions through Transfer, pursuant to Tx. Local Gov't Code 263.152, for the period of 04/01/2022 through 04/30/2022.

11. Discuss, consider, and take appropriate action on authorizing the disposal of various county vehicles(s) and equipment assets through Transfer including One (1) 2020 Ford Explorer Vin #5124 and One (1) Ford Explorer Vin #5396, pursuant to Tx. Local Gov't Code 263.152.

12. Discuss, consider, and take appropriate action on approving property tax refunds over $2,500.00 thru 04/28/2022 for the Williamson County Tax Assessor/Collector.

13. Acknowledge and consent to appointments to the Williamson County Conservation Foundation Board of Directors for the terms ending April 2024 and recognize the election of officers for the term ending April 2023.

14. Discuss, consider and take appropriate action on a License Agreement and Services Agreement with Flock Group, Inc. in relation to a yearlong study on the efficacy of license plate reader technology.

15. Discuss, consider and take appropriate action on approving a lease with SHARP Electronics Corp. for one (1) copier for Commissioner Pct #1, in the amount of $104.92 per month, on a month-to-month basis, pursuant to DIR Contract #DIR-3155.

16. Discuss, consider, and take appropriate action on approving the letter of agreement with Texas A&M Engineering Emergency Services Training Institute for Hazmat Training with an anticipated cost not-to-exceed $33,865.25 and authorizing the execution of this agreement.

17. Discuss, consider, and take appropriate action on approving the service contract for tree trimming, removal and pruning by Carl Joiner, Jr. d/b/a Quality Tree and Lawn, in the not-to-exceed amount of $7,575.00, and authorizing the execution of this agreement.

18. Discuss, consider and take appropriate action on approving the Services Contract between Williamson County and Al Clawson Disposal, Inc. to provide weekly commercial trash service at the Liberty Hill CSCD in the amount of $26.00 per month, and authorizing execution of the agreement.

19. Discuss, consider and take appropriate action on accepting a report from Falkenberg Construction Co., Inc., Change Order No. 1 for the Williamson County Southwest Regional Park Restrooms (P560) for a reduction in budget of $11,000.

20. Discuss, consider, and take appropriate action on approving the Services Agreement for Inner Loop Complex Parking Lot Lighting Replacement and Upgrades with Randall Electric, Inc., in the not-to-exceed amount of $4,300.00, and authorizing the execution of this agreement.

21. Discuss, consider, and take appropriate action on authorizing the Purchasing Agent to advertise and receive sealed proposals for Integrated Pest Management Services, under RFP #22RFP106.

22. Discuss, consider and take appropriate action on Supplemental Work Authorization No 3 to Work Authorization No 1 under Williamson County Contract between Walker Texas Surveyors, Inc. and Williamson County dated May 19, 2020 for On Call Professional Surveying Services. This supplemental is to increase the maximum amount payable to $100,000.00. Funding source: 01.0200.0210.004150.

23. Discuss, consider and take appropriate action on authorizing the price increase of Contract #T4953 Limestone Rock Asphalt with Vulcan Construction Materials, LLC, covering the term beginning May 10, 2022, with the same terms and conditions except fee increases of 1.39% (detailed in the attached spreadsheet).

24. Discuss, consider and take appropriate action on Change Order No 1 to contract number 22IFB53 for Alpha Paving Industries LLC in the amount of $7,848.00 for Fall 2021 Cul-de-Sac Fog Seal. Funding source: 01.0200.0210.003599.

25. Discuss, consider and take appropriate action on approval of the preliminary plat for the Beltorre II subdivision – Precinct 3.

26. Discuss, consider and take appropriate action on approval of the preliminary plat for the Normans Park subdivision – Precinct 4.

27. Discuss, consider and take appropriate action on approval of the final plat for the 250 CR 202 subdivision – Precinct 2.

28. Discuss, consider and take appropriate action on approval of the replat of Lot 10 of the Liberty Oaks subdivision – Precinct 2.

29. Discuss, consider and take appropriate action on approval of the amended plat for Lots 1 & 43, Block A, and Lots 1 & 17, Block B, of the Santa Rita Ranch Phase 1 Section 22 subdivision – Precinct 2.

REGULAR AGENDA

30. Discuss, consider, and take appropriate action on a proclamation designating May 2 - 6, 2022 as Air Quality Awareness Week in Williamson County.

31. Discuss, consider and take appropriate action on an order declaring an emergency and a grave necessity due to unforeseeable circumstances and approve a budget amendment to acknowledge additional revenues for the General Fund.

Fiscal Impact

From/To	Acct No.	Description	Amount
	0100.0000.370500	Miscellaneous Revenue	$400.00

32. Discuss, consider and take appropriate action on an order declaring an emergency and a grave necessity due to unforeseeable circumstances and approve a budget amendment to acknowledge additional expenditures for the District Attorney's Office.

Fiscal Impact

From/To	Acct No.	Description	Amount
	0100.0440.004999	Miscellaneous Expense	$400.00

33. Discuss, consider, and take appropriate action on approving the Capital Area of Texas Regional Advisory Council (CATRAC) Participating Agency Agreement between CATRAC and Williamson County to support the operations of Williamson County EMS.

34. Discuss, consider, and take action on OEM withdrawing from the Emergency Management Performance Grant (EMPG) for the current and future fiscal year.

35. Discuss, consider, and take appropriate action on awarding IFB #22IFB83 Various Facilities Parking Lots Fog Seal FY 22 to Alpha Paving Industries, LLC, in the not-to-exceed amount of $272,347.00, and authorizing the execution of the agreement.

36. Discuss, consider, and take appropriate action on awarding RFQ #21RFSQ14 Design Engineering Services for Small Drainage and Small Roadway Projects for Williamson County and Road and Bridge Division to the recommended firms, Alliance Transportation Group, B2Z Engineering, Gray Engineering, Inc., K Friese + Associates, KC Engineering, Inc., and Lockwood, Andrews & Newman, Inc. for a period of five (5) years on an as-needed basis.

37. Discuss, consider, and take appropriate action regarding Change Order No. 1 in the amount of $233,364.00 for Project 22IFB39 CR 111 Westinghouse Rd. (Capital Excavation) P: 292 Funding Source: Road Bond.

38. Discuss, consider, and take appropriate action regarding Change Order No. 2 in the amount of $7,553.84 for Project 22IFB39 CR 111 Westinghouse Rd. (Capital Excavation) P: 292 Funding Source: Road Bond.

39. Discuss, consider, and take appropriate action regarding Change Order No. 10 in the amount of ($50.90) for Project 1809-261 CR 110 Middle Section (James Construction Group) P: 261 Funding Source: Road Bond.

40. Discuss, consider, and take appropriate action regarding Change Order No. 1 in the amount of $0 for Project 22IFB67 Davilla Street Culvert Replacement (Chasco Constructors) P: 486 Funding Source: Road Bond.

41. Discuss, consider, and take appropriate action regarding Change Order No. 1 in the amount of $0 for Project 22IFB68 Wyoming Springs at Smyers Lane (MA Smith Contracting) P: 339 Funding Source: Road Bond.

42. Discuss, consider, and take appropriate action on a Contract Amendment No. 1 to the Flood Protection System contract between Williamson County and EDGE Engineering, PLLC relating to the 2019 Road Bond Program.
Project: P383 Fund Source: Road Bonds

43. Discuss, consider and take appropriate action on 1 claim for moving expenses related to the right of way acquisition on Sam Bass Road--Parcel 13. Funding Source: Road Bonds P462 Unit O71 (Briggs)

44. Discuss, consider and take appropriate action on a Real Estate Contract with Taylor 47 Business, LLC a Texas limited liability company for 2.255 acres for right of way needed on the County Road 401 project (parcel 4). Funding Source: Road Bond (P390c)

45. Discuss, consider and take appropriate action on a Real Estate Contract with HAROLD JAMES KARKOSKA and CYNTHIA GAYLE KARKOSKA a/k/a Cynthia Gail Karkoska, as Joint Independent Executors and as Trustees of the Testamentary Trust created under the will of Louren Karkoska, Deceased for 0.401 acres of right of way needed for the County Road 332 project (Parcel 7). Funding Source: Road Bond (P366)

46. Discuss, consider, and take appropriate action on a Real Estate Contract with Abhiram Garapati and Rekah Garapati for 0.144 acres of right of way needed for the Hero Way Project (parcel 308). Funding Source: Road Bond (P326)

47. Discuss, consider and take appropriate action on a resolution determining the necessity and authorizing the use of eminent domain to condemn (1.279 acres) required for the construction of County Road 245, and take appropriate action. (Mary Simkins Luzius/ Parcel 5) Funding Source: Road Bond (P353).

EXECUTIVE SESSION

"The Commissioners Court for Williamson County reserves the right to adjourn into executive session at any time during the course of this meeting to discuss any of the matters listed above, as authorized by Texas Government Code Sections 551.071 (Consultations with Attorney), 551.072 (Deliberations regarding Real Property), 551.073 (Deliberations regarding Gifts and Donations), 551.074 (Personnel Matters), 551.076 (Deliberations regarding Security Devices) and 551.087 (Deliberations regarding Economic Development Negotiations)."

48. Discuss real estate matters (EXECUTIVE SESSION as per VTCA Govt. Code sec. 551.072 Deliberation Regarding Real Estate Property if deliberation in an open meeting would have a detrimental effect on the position of the governmental body in negotiations with third person.)

A. Real Estate Owned by Third Parties

Preliminary discussions relating to proposed or potential purchase or lease of property owned by third parties

a) Discuss the acquisition of real property for SW 183 and SH 29 Loop.
b) Discuss the acquisition of real property for CR 176 at RM 2243
c) Discuss the acquisition of real property: CR 278
d) Discuss the acquisition of real property for County Facilities.
e) Discuss the acquisition of real property for Seward Junction SE and SW Loop.
f) Discuss the acquisition of real property for SH 29 @ DB Wood.
g) Discuss the acquisition of real property for CR 366.
h) Discuss Somerset Road Districts No. 3 & 4 reimbursements for acquisition & construction of

Reagan Blvd.

i) Discuss the acquisition of real property for CR 111.
j) Discuss the acquisition of real property for Corridor H
k) Discuss the acquisition of real property for future SH 29 corridor.
l) Discuss the acquisition of real property for the expansion of Ronald Reagan.
m) Discuss the acquisition of right-of-way for Corridor C.
n) Discuss the acquisition of right-of-way for Corridor F.
o) Discuss the acquisition of right-of-way for Corridor D.
p) Discuss the acquisition of right-of-way for SE Loop/Corridor A.
q) Discuss the acquisition of right-of-way for Reagan extension.
r) Discuss the acquisition of real property near Justice Center.
s) Discuss the acquisition of drainage/detention easements for real property North of WMCO Juvenile Detention Center
t) Discuss the acquisition of the MKT Right of Way
u) Discuss acquisition of right of way for Corridor E.

B. Property or Real Estate owned by Williamson County

Preliminary discussions relating to proposed or potential sale or lease of property owned by the County

a) Discuss County owned real estate containing underground water rights and interests.
b) Discuss possible uses of property owned by Williamson County on Main St. between 3rd and 4th Streets. (Formerly occupied by WCCHD)
c) Discuss property usage at Longhorn Junction
d) Discuss the sale of excess ROW at San Gabriel Parkway and Mel Mathis Ave.
e) Discuss county owned property located at Ed Schmidt Boulevard Hutto, Texas
f) Discuss the sale of property located at 900 S Main St., Taylor, 76574
g) Discuss the sale of 106 Dana Drive, Hutto, Texas
h) Discuss the sale of property located adjacent to the existing Williamson County EMS Bay/SO and MOT building at 1801 E. Settlers Boulevard, Round Rock, Texas

C. Discuss the Williamson County Reimbursement Agreement for Construction of San Gabriel Blvd. and New Hope Road with the City of Leander and TIRZ #1

D. Discuss the Cobb Cavern Conservation Easement Amendment and potential acquisition.

49. Discussion regarding economic development negotiations pursuant to Texas Government Code, Section 551.087:

Business prospect(s) that may locate or expand within Williamson County.

a) Project Red Hot Chili Pepper
b) Project Flex Power
c) Project Pearson Ranch
d) Project Fittipaldi
e) Project Venture
f) Project 007
g) Project Acropolis
h) Project Crystal Lagoon
i) Project Phantom

50. Discuss pending or contemplated litigation, settlement matters and other confidential attorney-client legal matters (EXECUTIVE SESSION as per Section 551.071, Texas Government Code, "Consultation with Attorney"), including the following:

a. General:

1. Litigation or claims or potential litigation or claims against the County or by the County
2. Status Update-Pending Cases or Claims
3. Employee/personnel related matters
4. Other confidential attorney-client matters, including contracts and certain matters related to county defense issues in which the duty of the attorney to the governmental body within the attorney/client relationship clearly conflicts with Chapter 551 of the Texas Government Code.

b. Litigation:

1. Civil Action No. 1:18-cv-49; Troy Mansfield v. Williamson County; In the United States District Court for the Western District of Texas, Austin Division
2. Cause No. 19-0850-C368; County of Williamson vs. Purdue Pharma, LP et al.; In the District Court of Williamson County, Texas
3. Civil Action No. 1:20-cv-00842; SonWest Co. v. J. Terron Evertson, in his official capacity as Williamson County Engineer, et al.; In the United States District Court for the Western District of Texas, Austin Division
4. Civil Action No. 1:21-cv-74; Scott Phillip Lewis v. Williamson County, Texas; In the United States District Court for the Western District of Texas, Austin Division
5. Civil Action No. 1:21-cv-00172-LY; Charles William Thornburg v. Williamson County, Texas, Robert Chody, et al.; In the United States District Court for the Western District of Texas, Austin Division
6. Civil Action No. 1:21-cv-00275; Big Fish Entertainment LLC v. Williamson County Sheriff's Office et al.; In the United States District Court for the Western District of Texas, Austin Division
7. Civil Action No. 1:21-cv-00350; Imani Nembhard v. Williamson County, Robert Chody and Christopher Pisa; In the United States District Court for the Western District of Texas, Austin Division
8. Civil Action No. 1:21-cv-00350; Gary Watsky v. Williamson County, Robert Chody, Mark Luera, Steve Deaton, et al.; In the United States District Court for the Western District of Texas, Austin Division
9. Civil Action No. 1:21-cv-480; Gloria Cowin, Individually and on behalf of the Estate of Patrick Dupre, v. Williamson County; In the United States District Court for the Western District of Texas, Austin Division
10. Civil Action No. 1:21-00481-LY; Marquina Gilliam-Hicks v. Sean Feldman, In his individual capacity, and Williamson County; In the United States District Court for the Western District of Texas, Austin Division
11. Civil Action No. 1:21-cv-615; Bernardo Acosta v. Williamson County; In the United States District Court for the Western District of Texas, Austin Division
12. Civil Action No. 1:21-cv-00834; Skylar Leal vs Williamson County and Lorenzo Hernandez; In the United States District Court for the Western District of Texas, Austin Division
13. Civil Action No. 5:21-cv-1223-FB; Isabel Longoria and Cathy Morgan v. Warren K. Paxton et al.; In the United States District Court for the Western District of Texas, San Antonio Division
14. Cause No. 22-0159-C395; Gary Watsky v. Williamson County Sheriff Mike Gleason et al.; In the 395th District Court of Williamson County, Texas
15. Cause No. 2022CI0574; Chris Noel Carlin v. Jacquelyn F. Callanen, et al.; 408th District Court, Bexar County, Texas
16. Cause No. 22-0372-C425; Ryan Gallagher, Contestant v. Bill Gravell, In his official capacity as Williamson County Judge; 425th Judicial District Court, Williamson County, Texas
17. Cause Number: 3SC-22-0044; James M. Martin and Rebecca S. Martin v. Williamson County Regional Animal Shelter; In The Justice Court Precinct Three of Williamson County, Texas
18. Civil Action No. 1:22-cv-00254-RP; Rodney A. Hurdsman, #0217082 v. Mike Gleason, et al.; In the United States District Court for the Western District of Texas, Austin Division

c. EEOC/TWC matters:

1. EEOC Charge #451-2021-00812 – S.H.
2. EEOC Charge #451-2021-00920 – K.B.
3. EEOC Charge #451-2021-01357 – J.G.
4. EEOC Charge #451-2021-01145 – G.H.
5. EEOC Charge #451-2021-01742 – J.R.

d. Claims:

1. Property damage claim by Erica Walls

e. Other:

1. Legal matters and claims relating to the City of Austin purchasing property in Williamson County for purposes of operating temporary or permanent housing of homeless in Williamson County.
2. Legal matters pertaining to the Emergency Communications Department.
3. Legal matters pertaining to the GardaWorld contract.
4. Legal matters pertaining to Solara at Highland Horizon Condominium Project

51. Discuss security assessments or deployments relating to information resources technology; network security information as described by Texas Gov't Code Section 2059.055(b); and/or (3) the deployment, or specific occasions for implementation, of security personnel, critical infrastructure, or security devices. (Executive Session as per Texas Gov't. Code § 551.089).

52. Deliberate the appointment, employment, evaluation, reassignment, duties, discipline and/or dismissal of Williamson County officers, directors, employees and/or positions, including but not limited to conducting deliberation and discussion pertaining to annual reviews of department heads and appointed officials (Executive Session as per Tex. Gov. Code Section 551.074 – Personnel Matters).

REGULAR AGENDA (continued)

53. Discuss and take appropriate action concerning economic development.

54. Discuss and take appropriate action concerning real estate.

55. Discuss, consider and take appropriate action on pending or contemplated litigation, settlement matters and other legal matters, including the following:

a. General:

1. Litigation or claims or potential litigation or claims against the County or by the County
2. Status Update-Pending Cases or Claims
3. Employee/personnel related matters
4. Other confidential attorney-client matters, including contracts and certain matters related to county defense issues in which the duty of the attorney to the governmental body within the attorney/client relationship clearly conflicts with Chapter 551 of the Texas Government Code.

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6. Civil Action No. 1:21-cv-00275; Big Fish Entertainment LLC v. Williamson County Sheriff's Office et al.; In the United States District Court for the Western District of Texas, Austin Division
7. Civil Action No. 1:21-cv-00350; Imani Nembhard v. Williamson County, Robert Chody and Christopher Pisa; In the United States District Court for the Western District of Texas, Austin Division
8. Civil Action No. 1:21-cv-00350; Gary Watsky v. Williamson County, Robert Chody, Mark Luera, Steve Deaton, et al.; In the United States District Court for the Western District of Texas, Austin Division
9. Civil Action No. 1:21-cv-480; Gloria Cowin, Individually and on behalf of the Estate of Patrick Dupre, v. Williamson County; In the United States District Court for the Western District of Texas, Austin Division
10. Civil Action No. 1:21-00481-LY; Marquina Gilliam-Hicks v. Sean Feldman, In his individual capacity, and Williamson County; In the United States District Court for the Western District of Texas, Austin Division
11. Civil Action No. 1:21-cv-615; Bernardo Acosta v. Williamson County; In the United States District Court for the Western District of Texas, Austin Division

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13. Civil Action No. 5:21-cv-1223-FB; Isabel Longoria and Cathy Morgan v. Warren K. Paxton et al.; In the United States District Court for the Western District of Texas, San Antonio Division
14. Cause No. 22-0159-C395; Gary Watsky v. Williamson County Sheriff Mike Gleason et al.; In the 395th District Court of Williamson County, Texas
15. Cause No. 2022CI0574; Chris Noel Carlin v. Jacquelyn F. Callanen, et al.; 408th District Court, Bexar County, Texas
16. Cause No. 22-0372-C425; Ryan Gallagher, Contestant v. Bill Gravell, In his official capacity as Williamson County Judge; 425th Judicial District Court, Williamson County, Texas
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1. EEOC Charge #451-2021-00812 – S.H.
2. EEOC Charge #451-2021-00920 – K.B.
3. EEOC Charge #451-2021-01357 – J.G.
4. EEOC Charge #451-2021-01145 – G.H.
5. EEOC Charge #451-2021-01742 – J.R.

d. Claims:

1. Property damage claim by Erica Walls

e. Other:

1. Legal matters and claims relating to the City of Austin purchasing property in Williamson County for purposes of operating temporary or permanent housing of homeless in Williamson County.
2. Legal matters pertaining to the Emergency Communications Department.
3. Legal matters pertaining to the GardaWorld contract.
4. Legal matters pertaining to Solara at Highland Horizon Condominium Project

56. Discuss, consider and take appropriate action regarding the appointment, employment, evaluation, reassignment, duties, discipline and/or dismissal of Williamson County officers, directors or employees, including but not limited to any necessary action pertaining to conducting annual reviews of department heads and appointed officials.

57. Comments from Commissioners.

58. Public Comment Period. The Commissioners Court will conduct a Public Comment Period to allow members of the public to address the Court regarding matters pertaining to or affecting Williamson County but that do not appear as an Agenda Item on a meeting's Agenda. During such Public Comment Period, speakers shall be limited to a maximum of two (2) minutes to make his/her remarks and the maximum overall discussion time allowed for the Public Comment Period, regardless of the number of members of the public wishing to address the Court during such period, shall be limited to ten (10) minutes. Speaking time, to the extent possible, will be evenly allocated among speakers should more than five (5) speakers desire to speak during the Public Comment Period. Please note that the members of the Court may not comment at the meeting about matters that are not on the agenda.

_____
Bill Gravell, Jr., County Judge

This notice of meeting was posted in the locked box located on the south side of the Williamson County Courthouse, a place readily accessible to the general public at all times, on the 29th day of April 2022 at 5:00 P.M. and remained posted for at least 72 continuous hours preceding the scheduled time of said meeting.

Commissioners Court - Regular Session **3.**

Meeting Date: 05/03/2022

Fuel LIT

Submitted By: Michael Knipstein, EMS

Department: EMS

Agenda Category: Consent

Information

Agenda Item

Discuss, consider, and take appropriate action on a line item transfer for EMS.

Background

Line item transfer to cover fuel for the remainder of the fiscal year due to increased cost.

Fiscal Impact

From/To	Acct No.	Description	Amount
From	0100-0540-004414	Vehicle Insurance	$38,000
From	0100-0540-004540	State Inspection of Ambulance	$900
From	0100-0540-005000	Capital Outlay > $5,000	$15,000
From	0100-0540-005700	Vehicles > $5,000	$59,100
To	0100-0540-003301	Gasoline	$113,000

Attachments

No file(s) attached.

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/25/2022 10:16 AM
Budget Office	Ashlie Holladay	04/25/2022 10:27 AM
Budget Office	Saira Hernandez	04/25/2022 12:25 PM
Form Started By: Michael Knipstein		Started On: 04/21/2022 03:16 PM
Final Approval Date: 04/25/2022		

Commissioners Court - Regular Session **4.**

Meeting Date: 05/03/2022

Uniform LIT

Submitted By: Michael Knipstein, EMS

Department: EMS

Agenda Category: Consent

Information

Agenda Item

Discuss, consider, and take appropriate action on approving a line item transfer for EMS.

Background

Transfer of funds to cover cost of new employees uniforms and protective gear for the remainder of the fiscal year.

Fiscal Impact

From/To	Acct No.	Description	Amount
From	0100-0540-005700	Vehicles > $5,000	$27,000.00
To	0100-0540-003311	Uniforms	$27,000.00

Attachments

No file(s) attached.

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/26/2022 02:10 PM
Budget Office	Saira Hernandez	04/26/2022 02:35 PM
Form Started By: Michael Knipstein		Started On: 04/26/2022 07:32 AM
Final Approval Date: 04/26/2022		

Commissioners Court - Regular Session **5.**

Meeting Date: 05/03/2022

Line item transfer for Constable Pct 4.

Submitted By: Brian Olson, Constable Pct. #4

Department: Constable Pct. #4

Agenda Category: Consent

Information

Agenda Item

Discuss, consider and take appropriate action on a line item transfer for Constable Precinct 4.

Background

Earlier this month, a large building renovation had completed at our office to accommodate Pct 4 operational needed changes. Due to rising costs within the construction industry, the relocation of our secure evidence room could not be included in that renovation budget. Using existing funds within our budget, an alternative secure solution was constructed with approval from Dale Butler. I also notified Budget Officer Ashlie Holladay of this expenditure.

Fiscal Impact

From/To	Acct No.	Description	Amount
From:	0100-0554-004210	Internet / Email Svs	$4,700.00
To:	0100-0554-004509	Building enhancements	$4,700.00

Attachments

No file(s) attached.

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 12:02 PM
Budget Office	Ashlie Holladay	04/28/2022 03:06 PM
Form Started By: Brian Olson		Started On: 04/28/2022 11:33 AM
Final Approval Date: 04/28/2022		

Commissioners Court - Regular Session **6.**

Meeting Date: 05/03/2022

Line item transfer for the Road and Bridge Division

Submitted For: Terron Evertson **Submitted By:** Kelly Murphy, Infrastructure

Department: Infrastructure

Agenda Category: Consent

Information

Agenda Item

Discuss, consider and take appropriate action on a line item transfer for the Road and Bridge Division.

Background

This transfer is necessary to continue using permitting software.

Fiscal Impact

From/To	Acct No.	Description	Amount
From	0200-0210-005741	Computer Software > $5,000	$11,000.00
To	0200-0210-004208	Internet Cloud Solutions	$11,000.00

Attachments

No file(s) attached.

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/27/2022 12:16 PM
Budget Office	Saira Hernandez	04/27/2022 12:27 PM
Form Started By: Kelly Murphy		Started On: 04/26/2022 03:32 PM
Final Approval Date: 04/27/2022		

Commissioners Court - Regular Session **7.**

Meeting Date: 05/03/2022

Compensation Items

Submitted By: Kayla Marek, Human Resources

Department: Human Resources

Agenda Category: Consent

Information

Agenda Item

Discuss, consider and take appropriate action on approving compensation changes, position titles changes, position grade changes and any corresponding line item transfers.

Background

See attached documentation for details.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Merit Report

Merit LIT

Position Changes

Form Review

Inbox	Reviewed By	Date
Human Resources (Originator)	Rebecca Clemons	04/27/2022 05:14 PM
County Judge Exec Asst.	Becky Pruitt	04/28/2022 08:44 AM
Form Started By: Kayla Marek		Started On: 04/27/2022 04:47 PM
Final Approval Date: 04/28/2022		

Department	Position	Emp Num	Current Annual Salary	Annual Merit Amt	Merit%	New Annual Salary	Lumpsum Merit	Pay Proposal Reason	Effective Date of Change
Juvenile Grant	Counselor Supervisor Grant.1145.001100.	14482	$59,962.76	$1,798.94	3.00	$61,761.70	-	MERIT	13-May-22
Juvenile Services	Juv Probation Officer II.1159.001100.	15741	$49,153.89	$2,457.69	5.00	$51,611.58	-	MERIT	13-May-22

				(TO)	(FROM)
entity	fund	dept	object	dr	cr
01	0100	0576	001100	4256.63	
01	0100	0576	001130		4256.63

Department Number and Name	PCN	EE ID	Current Annual Salary	*New Annual Salary	Current Position Budget Amount	*New Position Budget Amount	Reduction to Position Budget	Increase to Position Budget	Change notes	Earliest Oracle Effective Date
509-Facilities Management	0243	15569	$92,764.36	$92,764.36	$101,414.52	$97,307.52	$4,107.00	N/A	Reallocation of position budget to facilitate new hire as allowed by policy. Surplus salary from PCN 0243 to PCN0225	5/13/2022
509-Facilities Management	0225	vacant	N/A	N/A	$52,419.30	$56,526.30	N/A	$4,107.00	Reallocation of position budget to facilitate new hire as allowed by policy. Surplus salary from PCN 0243 to PCN0225	5/13/2022

*Amount may vary slightly due to Oracle rounding

Commissioners Court - Regular Session **8.**

Meeting Date: 05/03/2022

Assets for Auction Monthly Report 5.3.22

Submitted For: Joy Simonton **Submitted By:** Mary Watson, Purchasing

Department: Purchasing

Agenda Category: Consent

Information

Agenda Item

Discuss, consider, and take appropriate action on acknowledging the Purchasing Department monthly report of asset dispositions through Auction, pursuant to Tx. Local Gov't Code 263.152, for the period of 04/01/2022 through 04/30/2022.

Background

Please see the attached list.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Assets for Auction Monthly Report 5.3.22

Form Review

Inbox	Reviewed By	Date
Purchasing (Originator)	Joy Simonton	04/28/2022 06:16 AM
County Judge Exec Asst.	Becky Pruitt	04/28/2022 07:59 AM
Form Started By: Mary Watson		Started On: 04/19/2022 08:39 AM
Final Approval Date: 04/28/2022		

"April 2022 Monthly Report **Court Date:** 5/3/2022

Williamson County - Assets for Auction

Agenda #: 29033

Item	Serial Number	Quantity	Department
Dell Monitors	See List	4	277th District
Surface	43407351653	1	277th District
Laptop	DDZPXY1	1	277th District
Dell Desk Top monitor	115/230V	1	277th District
All in one Dell Computer	8W60W12, GQFSJ02	2	277th District
HP Laser Jet P4015n	CNDY313404	1	Budget Office
Latitude 5289	3LTRNH2	1	Budget Office
Chair		1	Building Maintenance
Red vinyl chair		2	Constable 1
Laminate table		2	Constable 1
Samsung Model UN50NU6900F Television	07TM3CAK704227P	1	Constable 4
HON Brown Desk		1	Constable 4
GRY 5 drawer metal storage cabinet		1	Constable 4
Black Computer chair		1	Constable 4
Fellows C-420C paper shredder		1	Constable 4
Desk		2	County Attorney
Credenza		2	County Attorney
Dell Monitors		16	County Auditor
Misc. Laptop Docking Stations/Wires		16	County Auditor
Dell Latitude 5289	1YZXYM2	1	County Auditor
Dell Latitude 5580	CZT6PH2, G8LB5M2, J67X4M2	3	County Auditor
Dell Latitude 3390	HCYT1P2	1	County Auditor
Dell Latitude E7440	4VQ8TZ1	1	County Auditor
Dell Latitude E5570	5W5BVD2	1	County Auditor
Tennsco File Cabinet		1	County Court at Law 2
HON 42"x42" Square meeting table, dark brown	8JA4CW	1	Elections
2-drawer filing cabinet, dark brown		1	Elections
2-drawer filing cabinet, dark brown		1	Elections
HP Laser Jet Pro Printer	HP M102W Wilco #16040	1	Emergency Med Services
HP Laser Jet Pro Printer	HP M102W Wilco #13636	1	Emergency Med Services
Brother Printer	HL-21 Wilco #16039	1	Emergency Med Services
Toner for Brother Printer	TN-360	1	Emergency Med Services
Boxes of kitchen goods		3	Emergency Med Services
Boxes of books/DVDs		2	Emergency Med Services
Box of misc. radio & pager accessories		1	Emergency Med Services
Box of stretcher straps		1	Emergency Med Services
Coolers		2	Emergency Med Services
Small Bookcase		1	Emergency Med Services
Wooden end table		2	Emergency Med Services
Desk		3	Emergency Med Services
TV mount		1	Emergency Med Services
Wood/cloth ottoman		1	Emergency Med Services
Boxes/Bags of Christmas Décor		4	Emergency Med Services
Recliners		1	Emergency Med Services
Recliner		1	Emergency Med Services
Sofa		1	Emergency Med Services
TV		1	Emergency Med Services
DVD player		1	Emergency Med Services
Quick Stick	3351	1	Fleet Services
Office Chairs		2	Fleet Services
Calculator, sharp EL 180A	A111365	1	Fleet Services
Monitor stands, Dell		3	Fleet Services
Fileholders		2	Fleet Services
Bins, Plastic		9	Fleet Services
Plexiglass, Covid Shields		1	Fleet Services
Dell Latitude 5289 Wilco #1235	JDZC3M2	1	Information Systems
Tanberg TTC7-14 Wilco #5220	26A80839	1	Information Systems
Symbol Scanners		2	Information Systems

Misc box of parts/cables		1	Information Systems
Microsoft Surface Pro 3	1123753353	1	Parks
Computer	G7MhBB2	1	Parks
Elo POS	2920	1	Parks
Elo POS	5331	1	Parks
Brother Color Printer	5329	1	Parks
Fujitsu Scanner	3916	1	Parks
Dell E6530 laptop	Asset #65456	1	RCS
Tool Kit	Asset #54109	1	RCS
Tool Kit	Asset #54110	1	RCS
OptiPlex 7010 Desktop	HWPXGX1	1	Sheriff's Office
OptiPlex 7060 Desktop	H2VW0S2	1	Sheriff's Office
Latitude E6520 Laptop	J8G23Q1	1	Sheriff's Office
Computer monitors		9	Sheriff's Office
Computer Keyboards		5	Sheriff's Office
OptiPlex 3050 Desktop	4WM1HP2	1	Sheriff's Office
Latitude E5470 Laptop	4XXNRF2	1	Sheriff's Office
OptiPlex 7010 Desktop	BJWR9Z1	1	Sheriff's Office
OptiPlex 7010 Desktop	4YT8182	1	Sheriff's Office
OptiPlex 7010 Desktop	DWNR842	1	Sheriff's Office
OptiPlex 7010 Desktop	CSTLTW1	1	Sheriff's Office
OptiPlex 7020 Desktop	365KB42	1	Sheriff's Office
CF31 Toughbook	4DTYA03297	1	Sheriff's Office
CF31 Toughbook	4GTYA19564	1	Sheriff's Office
CF31 Toughbook	4DTY03072	1	Sheriff's Office
CF31 Toughbook	4DTYA03111	1	Sheriff's Office
CF31 Toughbook	4DTYA03108	1	Sheriff's Office
CF31 Toughbook	4DTYA03302	1	Sheriff's Office
CF31 Toughbook	4DTYA02930	1	Sheriff's Office
CF31 Toughbook	4DTYA03071	1	Sheriff's Office
CF31 Toughbook	4DTYA03055	1	Sheriff's Office
CF31 Toughbook	4DTY19893	1	Sheriff's Office
CF31 Toughbook	4DTYA03052	1	Sheriff's Office
Mice		2	Sheriff's Office
Computer cables & power adapters		19	Sheriff's Office
24" Monitor	BBZBPG2	1	Sheriff's Office
24" Monitor	612CPG2	1	Sheriff's Office
24" Monitor	FY2RJ43	1	Sheriff's Office
24" Monitor	J7C51J2	1	Sheriff's Office
24" Monitor	9BMBPG2	1	Sheriff's Office
22" Monitor	CN-0D0t0PH-39U-2JRU	1	Sheriff's Office
Optiplex 7070 Desktop	DXZ2P23	1	Sheriff's Office
Optiplex 7070 Desktop	DXZ1P23	1	Sheriff's Office
Wood table		1	Sheriff's Office
Green Chairs		4	Sheriff's Office
Monitor arms		6	Sheriff's Office
24" Monitor	FP4RJ43	1	Sheriff's Office
24" Monitor	3BYBPG2	1	Sheriff's Office

Asset Status Change

Title:	i:0#.f|membership|wdavidson@wilco.org - 08-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	4
1. Description:	Dell Monitor
1. Manufacturer ID #:	CN-OPVGRC-7445-37U-418L - MX-OD2TM2-74262-27V-143L - CN-0CC352-64180-636U-0FWL - CN-0NWXT6-72872-331-C7LM - MX-OD2TM2-74262-27V-143L
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Working
2. Quantity (Mandatory)::	1
2. Description:	Surface
2. Manufacturer ID #:	043407351653
2. Oracle Asset #:	160539
2. Condition of Assets:	Working
3. Quantity (Mandatory):	1
3. Description:	LapTop
3. Manufacturer ID #:	DDZPXY1
3. Oracle Asset #:	77263
3. Condition of Assets:	Working
4. Quantity (Mandatory):	1
4. Description:	Dell Desk Top monitor
4. Manufacturer ID #:	115/230V
4. Oracle Asset #:	NOT LISTED IN ORACLE
4. Condition of Assets:	Working
5. Quantity (Mandatory):	2
5. Description	All in one Dell Compter
5. Manufacturer ID #	8W60W12 and GQFSJ02
5. Oracle Asset #	86224, 80153
5. Condition of Assets	Working
Transferring Dept.:	277th District

Asset Status Change

Asset Status Change

Transferring Dept. Contact Person	Wanda Davidson
Transferring Dept. Contact Ph#:	512-943-1277
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Wanda Davidson 4/8/2022 11:55 AM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Title:	i:0#.f|membership|saira.hernandez@wilco.org - 25-03-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	HP Laser Jet P4015n
1. Manufacturer ID #:	CNDY313404
1. Oracle Asset #:	NOT FOUND IN ORACLE
1. Condition of Assets:	Working
2. Quantity (Mandatory)::	1
2. Description:	Latitude 5289
2. Manufacturer ID #:	3LTRNH2
2. Oracle Asset #:	200690
2. Condition of Assets:	Working
Transferring Dept.:	Budget Office
Transferring Dept. Contact Person	Saira Hernandez
Transferring Dept. Contact Ph#:	512-943-3756
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Ashlie Holladay 3/26/2022 1:47 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|jeffrey.shoffner@wilco.org - 05-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	Chair
1. Manufacturer ID #:	chair
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Working
Transferring Dept.:	Building Maintenance
Transferring Dept. Contact Person	Jeffrey Shoffner
Transferring Dept. Contact Ph#:	5129431599
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Gina Wrehsnig 4/5/2022 8:32 AM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|patrick.youngren@wilco.org - 16-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	2
1. Description:	Red vinyl chair
1. Manufacturer ID #:	None
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Working
2. Quantity (Mandatory)::	2
2. Description:	Laminate table
2. Manufacturer ID #:	None
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Working
Transferring Dept.:	Constables 1
Transferring Dept. Contact Person	Patrick Youngren
Transferring Dept. Contact Ph#:	5122448650
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Patrick Youngren 4/16/2022 5:50 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|brian.olson@wilco.org - 25-03-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	Samsung Model UN50NU6900F TELEVSION
1. Manufacturer ID #:	Serial: 07TM3CAK704227P - RCI #: 510654
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Non-Working
2. Quantity (Mandatory)::	1
2. Description:	HON BROWN DESK
2. Manufacturer ID #:	NONE
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Working
3. Quantity (Mandatory):	1
3. Description:	GRY 5 DRAWER METAL STORAGE CABINET
3. Manufacturer ID #:	NONE
3. Oracle Asset #:	NOT LISTED IN ORACLE
3. Condition of Assets:	Working
4. Quantity (Mandatory):	1
4. Description:	BLACK COMPUTER CHAIR
4. Manufacturer ID #:	NONE
4. Oracle Asset #:	NOT LISTED IN ORACLE
4. Condition of Assets:	Working
5. Quantity (Mandatory):	1
5. Description	FELLOWS C-420C PAPER SHREDDER
5. Manufacturer ID #	UNKOWN
5. Oracle Asset #	NOT FOUND IN ORACLE
5. Condition of Assets	Working
Transferring Dept.:	Constables 4
Transferring Dept. Contact Person	Brian Olson

Asset Status Change

Asset Status Change

Transferring Dept. Contact Ph#:	512-352-4181
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ BRIAN OLSON 3/25/2022 11:30 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Asset(s) delivered to warehouse on:	3/25/2022
Delivered to warehouse by:	Joshua Henderson

Asset Status Change

Title:	i:0#.f|membership|slloyd@wilco.org - 11-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	2
1. Description:	Desk
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Working
2. Quantity (Mandatory)::	2
2. Description:	Credenza
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Working
Transferring Dept.:	County Attorney
Transferring Dept. Contact Person	Stephanie Lloyd
Transferring Dept. Contact Ph#:	943-1116
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Stephanie Lloyd 4/11/2022 1:56 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|roxanne.salone@wilco.org - 12-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	16
1. Description:	Dell Monitors
1. Manufacturer ID #:	N/A
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Working
2. Quantity (Mandatory)::	16
2. Description:	Misc Laptop Docking Stations/Wires
2. Manufacturer ID #:	N/A
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Working
Transferring Dept.:	County Auditor
Transferring Dept. Contact Person	Julie Kiley
Transferring Dept. Contact Ph#:	512-943-1552
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Julie Kiley 4/12/2022 4:17 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|roxanne.salone@wilco.org - 24-03-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	Dell Latitude 5289
1. Manufacturer ID #:	1YZXYM2
1. Oracle Asset #:	206681
1. Condition of Assets:	Working
2. Quantity (Mandatory)::	3
2. Description:	Dell Latitude 5580
2. Manufacturer ID #:	CZT6PH2, G8LB5M2, J67X4M2
2. Oracle Asset #:	206837, 206731, 206691
2. Condition of Assets:	Working
3. Quantity (Mandatory):	1
3. Description:	Dell Latitude 3390
3. Manufacturer ID #:	HCYT1P2
3. Oracle Asset #:	214994
3. Condition of Assets:	Working
4. Quantity (Mandatory):	1
4. Description:	Dell Latitude E7440
4. Manufacturer ID #:	4VQ8TZ1
4. Oracle Asset #:	174575
4. Condition of Assets:	Working
5. Quantity (Mandatory):	1
5. Description	Dell Latitude E5570
5. Manufacturer ID #	5W5BVD2
5. Oracle Asset #	77314
Transferring Dept.:	County Auditor
Transferring Dept. Contact Person	Julie Kiley
Transferring Dept. Contact Ph#:	512-943-1552

Asset Status Change

Asset Status Change

Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✓ Julie Kiley 4/12/2022 4:16 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✗
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✗
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Title:	i:0#.f|membership|kkracht@wilco.org - 18-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	Tennsco File Cabinet
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Working
Transferring Dept.:	County Court at Law 2
Transferring Dept. Contact Person	Kevin Kracht
Transferring Dept. Contact Ph#:	943-1410
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Kevin Kracht 4/18/2022 3:08 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Title:	i:0#.f|membership|cjdavis@wilco.org - 12-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	HON 42"x42" Square meeting table, dark brown
1. Manufacturer ID #:	8JA4CW
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Working
2. Quantity (Mandatory)::	1
2. Description:	2-drawer filing cabinet, dark brown
2. Manufacturer ID #:	N/A
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Working
3. Quantity (Mandatory):	1
3. Description:	2-drawer filing cabinet, dark brown
3. Manufacturer ID #:	N/A
3. Oracle Asset #:	NOT LISTED IN ORACLE
3. Condition of Assets:	Non-Working
Transferring Dept.:	Elections
Transferring Dept. Contact Person	Christopher J. Davis
Transferring Dept. Contact Ph#:	5129431622
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Christopher Davis 4/12/2022 4:22 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|jessica.toothman@wilco.org - 31-03-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	4
1. Description:	Boxes/Bags of Christmas Decor
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Unknown
Transferring Dept.:	Emergency Med Services
Transferring Dept. Contact Person	Jessica Toothman
Transferring Dept. Contact Ph#:	512-943-1283
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Jessica Toothman 3/31/2022 4:43 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Asset(s) delivered to warehouse on:	4/6/2022
Delivered to warehouse by:	Joshua Henderson

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|kbecker@wilco.org - 01-03-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	HP LASER JET PRO PRINTER
1. Manufacturer ID #:	HP M102W WILCO # 16040
1. Oracle Asset #:	NOT FOUND IN ORACLE
1. Condition of Assets:	Working
2. Quantity (Mandatory)::	1
2. Description:	HP LASER JET PRO PRINTER
2. Manufacturer ID #:	HP M102W WILCO # 13636
2. Oracle Asset #:	NOT FOUND IN ORACLE
2. Condition of Assets:	Working
3. Quantity (Mandatory):	1
3. Description:	BROTHER PRINTER
3. Manufacturer ID #:	BROTHER HL-21 WILCO # 16039
3. Oracle Asset #:	NOT FOUND IN ORACLE
3. Condition of Assets:	Working
4. Quantity (Mandatory):	1
4. Description:	TONER FOR BROTHER PRINTER
4. Manufacturer ID #:	BROTHER TN-360 TONER
4. Oracle Asset #:	NOT LISTED IN ORACLE
4. Condition of Assets:	Working
Transferring Dept.:	Emergency Med Services
Transferring Dept. Contact Person	Kirk Becker
Transferring Dept. Contact Ph#:	512-943-1264
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Mike Knipstein 3/1/2022 12:44 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘

Asset Status Change

Asset Status Change

Purchasing Final Determination	Auction
Court Date:	5/3/2022

Asset Status Change

Title:	i:0#.f|membership|jessica.toothman@wilco.org - 31-03-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	3
1. Description:	Boxes of kitchen goods
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Unknown
2. Quantity (Mandatory)::	2
2. Description:	Boxes of books/DVDs
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Unknown
3. Quantity (Mandatory):	1
3. Description:	Box of misc. radio & pager accessories
3. Oracle Asset #:	NOT LISTED IN ORACLE
3. Condition of Assets:	Unknown
4. Quantity (Mandatory):	1
4. Description:	Box of stretcher straps
4. Oracle Asset #:	NOT LISTED IN ORACLE
4. Condition of Assets:	Unknown
5. Quantity (Mandatory):	2
5. Description	Coolers
5. Oracle Asset #	NOT LISTED IN ORACLE
5. Condition of Assets	Unknown
Transferring Dept.:	Emergency Med Services
Transferring Dept. Contact Person	Jessica Toothman
Transferring Dept. Contact Ph#:	512-943-1283
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Jessica Toothman 3/31/2022 4:25 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘

Asset Status Change

Asset Status Change

Purchasing Final Determination	Auction
Court Date:	5/3/2022

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|jessica.toothman@wilco.org - 31-03-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	Small bookcase
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Unknown
2. Quantity (Mandatory)::	2
2. Description:	wooden end table
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Unknown
3. Quantity (Mandatory):	3
3. Description:	desk
3. Oracle Asset #:	NOT LISTED IN ORACLE
3. Condition of Assets:	Unknown
4. Quantity (Mandatory):	1
4. Description:	TV mount
4. Oracle Asset #:	NOT LISTED IN ORACLE
4. Condition of Assets:	Unknown
5. Quantity (Mandatory):	1
5. Description	Wood/cloth ottoman
5. Oracle Asset #	NOT LISTED IN ORACLE
5. Condition of Assets	Unknown
Transferring Dept.:	Emergency Med Services
Transferring Dept. Contact Person	Jessica Toothman
Transferring Dept. Contact Ph#:	5129431283
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Jessica Toothman 3/31/2022 4:39 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘

Asset Status Change

Asset Status Change

Purchasing Final Determination	Auction
Court Date:	5/3/2022
Asset(s) delivered to warehouse on:	4/6/2022
Delivered to warehouse by:	Joshua Henderson

Asset Status Change

Title:	i:0#.f|membership|jessica.toothman@wilco.org - 31-03-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	Recliners
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Working
2. Quantity (Mandatory)::	1
2. Description:	Recliner
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Unknown
3. Quantity (Mandatory):	1
3. Description:	Sofa
3. Oracle Asset #:	NOT LISTED IN ORACLE
3. Condition of Assets:	Working
4. Quantity (Mandatory):	1
4. Description:	`TV
4. Oracle Asset #:	NOT LISTED IN ORACLE
4. Condition of Assets:	Unknown
5. Quantity (Mandatory):	1
5. Description	DVD Player
5. Oracle Asset #	NOT LISTED IN ORACLE
5. Condition of Assets	Unknown
Transferring Dept.:	Emergency Med Services
Transferring Dept. Contact Person	Jessica Toothman
Transferring Dept. Contact Ph#:	512-943-1283
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Jessica Toothman 4/4/2022 12:07 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘

Asset Status Change

Asset Status Change

Purchasing Final Determination	Auction
Court Date:	5/3/2022
Asset(s) delivered to warehouse on:	4/6/2022
Delivered to warehouse by:	Joshua Henderson

Asset Status Change

Title:	i:0#.f|membership|jsalazar@wilco.org - 01-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	QUICK STICK
1. Manufacturer ID #:	3351
1. Oracle Asset #:	34438
1. Condition of Assets:	Working
2. Quantity (Mandatory)::	2
2. Description:	OFFICE CHAIRS
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Non-Working
Transferring Dept.:	Fleet Services
Transferring Dept. Contact Person	Ed Pospisil
Transferring Dept. Contact Ph#:	512-943-3343
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Ed Pospisil 4/18/2022 2:48 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|jsalazar@wilco.org - 18-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	CALCULATOR,SHARP EL180A
1. Manufacturer ID #:	A111365
1. Oracle Asset #:	6423
1. Condition of Assets:	Unknown
2. Quantity (Mandatory)::	3
2. Description:	MONITOR STANDS, DELL
2. Manufacturer ID #:	N/A
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Working
3. Quantity (Mandatory):	2
3. Description:	FILEHOLDERS
3. Manufacturer ID #:	N/A
3. Oracle Asset #:	NOT LISTED IN ORACLE
3. Condition of Assets:	Working
4. Quantity (Mandatory):	9
4. Description:	BINS,PLASTIC
4. Manufacturer ID #:	N/A
4. Oracle Asset #:	NOT LISTED IN ORACLE
4. Condition of Assets:	Working
5. Quantity (Mandatory):	1
5. Description	PLEXIGLASS,COVID SHIELDS
5. Manufacturer ID #	N/A
5. Oracle Asset #	NOT LISTED IN ORACLE
5. Condition of Assets	Non-Working
Transferring Dept.:	Fleet Services
Transferring Dept. Contact Person	Ed Pospisil

Asset Status Change

Asset Status Change

Transferring Dept. Contact Ph#:	512-943-3343
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Ed Pospisil 4/18/2022 2:47 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Title:	i:0#.f|membership|julie.schultz@wilco.org - 01-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	Dell Latitude 5289 Wilco#1235
1. Manufacturer ID #:	JDZC3M2
1. Oracle Asset #:	NOT FOUND IN ORACLE
1. Condition of Assets:	Unknown
2. Quantity (Mandatory)::	1
2. Description:	Tanberg TTC7-14 Wilco#5220
2. Manufacturer ID #:	26A80839
2. Oracle Asset #:	NOT FOUND IN ORACLE
2. Condition of Assets:	Unknown
3. Quantity (Mandatory):	2
3. Description:	Symbol Scanners
3. Manufacturer ID #:	n/a
3. Oracle Asset #:	NOT LISTED IN ORACLE
3. Condition of Assets:	Unknown
4. Quantity (Mandatory):	1
4. Description:	Misc box of parts/cables
4. Manufacturer ID #:	n/a
4. Oracle Asset #:	NOT LISTED IN ORACLE
4. Condition of Assets:	Unknown
Transferring Dept.:	Information Systems
Transferring Dept. Contact Person	Julie Schultz
Transferring Dept. Contact Ph#:	512-943-1450
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Tammy McCulley 4/1/2022 9:22 AM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘

Asset Status Change

Asset Status Change

Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|alejandra.urista@wilco.org - 12-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	Fujitsu Scanner
1. Manufacturer ID #:	3916
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Unknown
Transferring Dept.:	Parks
Transferring Dept. Contact Person	Benita Bonner
Transferring Dept. Contact Ph#:	512-943-1926
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Benita Bonner 4/14/2022 12:26 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|alejandra.urista@wilco.org - 12-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	Microsoft Surface Pro 3
1. Manufacturer ID #:	001123753353
1. Oracle Asset #:	155354
1. Condition of Assets:	Unknown
2. Quantity (Mandatory)::	1
2. Description:	Computer
2. Manufacturer ID #:	G7MhBB2
2. Oracle Asset #:	159506
2. Condition of Assets:	Unknown
3. Quantity (Mandatory):	1
3. Description:	Elo POS
3. Manufacturer ID #:	2920
3. Oracle Asset #:	NOT FOUND IN ORACLE
3. Condition of Assets:	Unknown
4. Quantity (Mandatory):	1
4. Description:	Elo POS
4. Manufacturer ID #:	5331
4. Oracle Asset #:	NOT FOUND IN ORACLE
4. Condition of Assets:	Unknown
5. Quantity (Mandatory):	1
5. Description	Brother Color Printer
5. Manufacturer ID #	5329
5. Oracle Asset #	NOT FOUND IN ORACLE
5. Condition of Assets	Unknown
Transferring Dept.:	Parks
Transferring Dept. Contact Person	Benita Bonner

Asset Status Change

Asset Status Change

Transferring Dept. Contact Ph#:	512-943-1926
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Benita Bonner 4/14/2022 12:23 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Title:	i:0#.f|membership|pswisher@wilco.org - 25-03-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	Dell E6530 laptop
1. Manufacturer ID #:	Asset # 65456 / Svc Tag # 8N78XW1
1. Oracle Asset #:	65456
1. Condition of Assets:	Non-Working
2. Quantity (Mandatory)::	1
2. Description:	Tool Kit
2. Manufacturer ID #:	Asset # 54109
2. Oracle Asset #:	54109
2. Condition of Assets:	Non-Working
3. Quantity (Mandatory):	1
3. Description:	Tool Kit
3. Manufacturer ID #:	Asset # 54110
3. Oracle Asset #:	54110
3. Condition of Assets:	Non-Working
Transferring Dept.:	RCS
Transferring Dept. Contact Person	Paul Swisher
Transferring Dept. Contact Ph#:	512-943-3695
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Thomas Piche 3/25/2022 1:58 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|starlahall@wilco.org - 07-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	Opti Plex 3050 Desktop
1. Manufacturer ID #:	4WM1HP2
1. Oracle Asset #:	208903
1. Condition of Assets:	Unknown
2. Quantity (Mandatory)::	1
2. Description:	Latitude E5470 Laptop
2. Manufacturer ID #:	4XXNRF2
2. Oracle Asset #:	178576
2. Condition of Assets:	Unknown
3. Quantity (Mandatory):	1
3. Description:	Opti Plex 7010 Desktop
3. Manufacturer ID #:	BJWR9Z1
3. Oracle Asset #:	76165
3. Condition of Assets:	Unknown
4. Quantity (Mandatory):	1
4. Description:	Opti Plex 7010 Desktop
4. Manufacturer ID #:	4YT8182
4. Oracle Asset #:	146428
4. Condition of Assets:	Unknown
5. Quantity (Mandatory):	1
5. Description	Opti Plex 7010 Desktop
5. Manufacturer ID #	DWNR842
5. Oracle Asset #	117269
5. Condition of Assets	Unknown
Transferring Dept.:	Sheriff's Office
Transferring Dept. Contact Person	Starla Hall

Asset Status Change

Asset Status Change

Transferring Dept. Contact Ph#:	512-943-5270
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ James Carmona 4/11/2022 1:44 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Title:	i:0#.f|membership|mjohnson@wilco.org - 12-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	24" Monitor
1. Manufacturer ID #:	BBZBPG2
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Working
2. Quantity (Mandatory)::	1
2. Description:	24" Monitor
2. Manufacturer ID #:	612CPG2
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Working
3. Quantity (Mandatory):	1
3. Description:	24" Monitor
3. Manufacturer ID #:	FY2RJ43
3. Oracle Asset #:	NOT LISTED IN ORACLE
3. Condition of Assets:	Working
4. Quantity (Mandatory):	1
4. Description:	24" Monitor
4. Manufacturer ID #:	J7C51J2
4. Oracle Asset #:	NOT LISTED IN ORACLE
4. Condition of Assets:	Working
5. Quantity (Mandatory):	1
5. Description	24" Monitor
5. Manufacturer ID #	9BMBPG2
5. Oracle Asset #	NOT LISTED IN ORACLE
5. Condition of Assets	Working
Transferring Dept.:	Sheriff's Office
Transferring Dept. Contact Person	Mary Johnson

Asset Status Change

Asset Status Change

Transferring Dept. Contact Ph#:	512-943-1313
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Pat Erickson 4/12/2022 12:25 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Title:	i:0#.f|membership|starlahall@wilco.org - 07-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	Opti Plex 7010 Desktop
1. Manufacturer ID #:	CSTLTW1
1. Oracle Asset #:	65441
1. Condition of Assets:	Unknown
2. Quantity (Mandatory)::	1
2. Description:	Opti Plex 7020 Desktop
2. Manufacturer ID #:	365KB42
2. Oracle Asset #:	119311
2. Condition of Assets:	Unknown
3. Quantity (Mandatory):	1
3. Description:	CF31 Toughbook
3. Manufacturer ID #:	4DTYA03297
3. Oracle Asset #:	86361
3. Condition of Assets:	Unknown
4. Quantity (Mandatory):	1
4. Description:	CF31 Toughbook
4. Manufacturer ID #:	4GTYA19564
4. Oracle Asset #:	93233
4. Condition of Assets:	Unknown
5. Quantity (Mandatory):	1
5. Description	CF31 Toughbook
5. Manufacturer ID #	4DTYA03072
5. Oracle Asset #	86298
5. Condition of Assets	Unknown
Transferring Dept.:	Sheriff's Office
Transferring Dept. Contact Person	Starla Hall

Asset Status Change

Asset Status Change

Transferring Dept. Contact Ph#:	512-943-5270
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ James D. Carmona 4/11/2022 1:47 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Title:	i:0#.f|membership|mjohnson@wilco.org - 12-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	22" Monitor
1. Manufacturer ID #:	CN-0D0t0PH-74261-39U-2JRU
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Unknown
2. Quantity (Mandatory)::	1
2. Description:	Optiplex 7070 Desktop
2. Manufacturer ID #:	DXZ2P23
2. Oracle Asset #:	238494
2. Condition of Assets:	Working
3. Quantity (Mandatory):	1
3. Description:	Optiplex 7070 Desktop
3. Manufacturer ID #:	DXZ1P23
3. Oracle Asset #:	238495
3. Condition of Assets:	Working
Transferring Dept.:	Sheriff's Office
Transferring Dept. Contact Person	Mary Johnson
Transferring Dept. Contact Ph#:	512-943-1313
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Pat Erickson 4/12/2022 12:25 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|starlahall@wilco.org - 07-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	CF31 Toughbook
1. Manufacturer ID #:	4DTYA03111
1. Oracle Asset #:	86315
1. Condition of Assets:	Unknown
2. Quantity (Mandatory)::	1
2. Description:	CF31 Toughbook
2. Manufacturer ID #:	4DTYA03108
2. Oracle Asset #:	86314
2. Condition of Assets:	Unknown
3. Quantity (Mandatory):	1
3. Description:	CF31 Toughbook
3. Manufacturer ID #:	4DTYA03302
3. Oracle Asset #:	86366
3. Condition of Assets:	Unknown
4. Quantity (Mandatory):	1
4. Description:	CF31 Toughbook
4. Manufacturer ID #:	4DTYA02930
4. Oracle Asset #:	86271
4. Condition of Assets:	Unknown
5. Quantity (Mandatory):	1
5. Description	CF31 Toughbook
5. Manufacturer ID #	4DTYA03071
5. Oracle Asset #	86297
5. Condition of Assets	Unknown
Transferring Dept.:	Sheriff's Office
Transferring Dept. Contact Person	Starla Hall

Asset Status Change

Asset Status Change

Transferring Dept. Contact Ph#:	512-943-5270
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ James D. Carmona 4/11/2022 1:46 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Title:	i:0#.f|membership|starlahall@wilco.org - 07-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	CF31 Toughbook
1. Manufacturer ID #:	4DTYA03055
1. Oracle Asset #:	86288
1. Condition of Assets:	Unknown
2. Quantity (Mandatory)::	1
2. Description:	CF31 Toughbook
2. Manufacturer ID #:	4GTYA19893
2. Oracle Asset #:	93221
2. Condition of Assets:	Unknown
3. Quantity (Mandatory):	1
3. Description:	CF31 Toughbook
3. Manufacturer ID #:	4DTYA03052
3. Oracle Asset #:	86286
3. Condition of Assets:	Unknown
4. Quantity (Mandatory):	2
4. Description:	Mice
4. Oracle Asset #:	NOT LISTED IN ORACLE
4. Condition of Assets:	Non-Working
5. Quantity (Mandatory):	19
5. Description	Computer cables & power adapters
5. Oracle Asset #	NOT LISTED IN ORACLE
Transferring Dept.:	Sheriff's Office
Transferring Dept. Contact Person	Starla Hall
Transferring Dept. Contact Ph#:	512-943-5270
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ James D. Carmona 4/11/2022 1:46 PM
Transferring Dept. - Elected Offic./Dept.	✘

Asset Status Change

Asset Status Change

Head/Auth Staff Signature	
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Title:	i:0#.f|membership|starlahall@wilco.org - 07-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	OptiPlex 7010 Desktop
1. Manufacturer ID #:	HWPXGX1
1. Oracle Asset #:	65877
1. Condition of Assets:	Working
2. Quantity (Mandatory)::	1
2. Description:	OptiPlex 7060 Desktop
2. Manufacturer ID #:	H2VW0S2
2. Oracle Asset #:	214955
2. Condition of Assets:	Working
3. Quantity (Mandatory):	1
3. Description:	Latitude E6520 Laptop
3. Manufacturer ID #:	J8G23Q1
3. Oracle Asset #:	57340
3. Condition of Assets:	Unknown
4. Quantity (Mandatory):	9
4. Description:	Computer monitors
4. Oracle Asset #:	NOT LISTED IN ORACLE
4. Condition of Assets:	Unknown
5. Quantity (Mandatory):	5
5. Description	Computer Keyboards
5. Oracle Asset #	NOT LISTED IN ORACLE
5. Condition of Assets	Unknown
Transferring Dept.:	Sheriff's Office
Transferring Dept. Contact Person	Starla Hall
Transferring Dept. Contact Ph#:	512-943-5270
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✓ James Carmona 4/11/2022 1:45 PM

Asset Status Change

Asset Status Change

Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✗
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✗
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Asset Status Change

Title:	i:0#.f|membership|mjohnson@wilco.org - 12-04-2022
Disposal Method:	SALE at the earliest auction
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	Wood table
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Working
2. Quantity (Mandatory)::	4
2. Description:	Green Chairs
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Working
3. Quantity (Mandatory):	6
3. Description:	Monitor Arms
3. Oracle Asset #:	NOT LISTED IN ORACLE
3. Condition of Assets:	Working
4. Quantity (Mandatory):	1
4. Description:	24" Monitor
4. Manufacturer ID #:	FP4RJ43
4. Oracle Asset #:	NOT LISTED IN ORACLE
4. Condition of Assets:	Unknown
5. Quantity (Mandatory):	1
5. Description	24" Monitor
5. Manufacturer ID #	3BYBPG2
5. Oracle Asset #	NOT LISTED IN ORACLE
5. Condition of Assets	Unknown
Transferring Dept.:	Sheriff's Office
Transferring Dept. Contact Person	Mary Johnson
Transferring Dept. Contact Ph#:	512-943-1313
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Pat Erickson 4/12/2022 12:24 PM
Transferring Dept. - Elected Offic./Dept.	✘

Asset Status Change

Asset Status Change

Head/Auth Staff Signature	
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	
Purchasing Final Determination	Auction
Court Date:	5/3/2022
Agenda Item:	29033

Commissioners Court - Regular Session **9.**

Meeting Date: 05/03/2022

Assets for Destruction Monthly Report 5.3.22

Submitted For: Joy Simonton **Submitted By:** Mary Watson, Purchasing

Department: Purchasing

Agenda Category: Consent

Information

Agenda Item

Discuss, consider, and take appropriate action on acknowledging the Purchasing Department monthly report of asset dispositions through Destruction, pursuant to Tx. Local Gov't Code 263.152, for the period of 04/01/2022 through 04/30/2022.

Background

Please see the attached list.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Assets for Destruction Monthly Report 5.3.22.pdf

Form Review

Inbox	Reviewed By	Date
Purchasing (Originator)	Joy Simonton	04/28/2022 06:17 AM
County Judge Exec Asst.	Becky Pruitt	04/28/2022 08:00 AM
Form Started By: Mary Watson		Started On: 04/19/2022 08:40 AM
Final Approval Date: 04/28/2022		

"April 2022 Monthly Report **Court Date:** 5/3/2022

Williamson County - Assets for Destruction

Agenda #: 29034

Item	Serial Number	Quantity	Department
GE Refrigerator	GMRO6AAPWW	1	277th District
Sarariland Body Armor SX Level II	FT/BK 2614/2414	1	Constable 1
Sarariland Body Armor SX Level II	FT/BK 2215-2217	1	Constable 1
Office Chair	A108083	1	County Clerk
Office chair	A105284	1	County Clerk
Office Chair	MNYB687828BE42T	1	County Clerk
Office Chair	DC430070906	1	County Clerk
Office Chair	MG411R7850BE42T	1	County Clerk
Mattresses		3	Emergency Med Services
Box Spring		1	Emergency Med Services
Short Sleeve Polo Shirts		72	Mobile Outreach
Long Sleeve Polo Shirts		19	Mobile Outreach
Short Sleeve T-shirts		55	Mobile Outreach
Long Sleeve T-shirts		16	Mobile Outreach
Short Sleeve Polo Shirts		7	Mobile Outreach
Long Sleeve T-shirts		6	Mobile Outreach
Short Sleeve T-shirts		9	Mobile Outreach
Long Sleeve Polo Shirts		3	Mobile Outreach

Asset Status Change

Title:	i:0#.f|membership|wdavidson@wilco.org - 08-04-2022
Disposal Method:	DESTRUCTION due to Public Health/Safety or no apparent value
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	GE Refigrigerator
1. Manufacturer ID #:	GMRO6AAPWW
1. Oracle Asset #:	NOT FOUND IN ORACLE
1. Condition of Assets:	Non-Working
Transferring Dept.:	277th District
Transferring Dept. Contact Person	Wanda Davidson
Transferring Dept. Contact Ph#:	wdavidson@wilco.org
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Wanda Davidson 4/8/2022 1:02 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Destruction
Court Date:	5/3/2022
Agenda Item:	29034

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|patrick.youngren@wilco.org - 04-04-2022
Disposal Method:	DESTRUCTION due to Public Health/Safety or no apparent value
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	SAFARILAND BODY ARMOR SX LEVEL II (G . WISE) Asset No. 187735
1. Manufacturer ID #:	FT/BK 2614/2414
1. Oracle Asset #:	187735
1. Condition of Assets:	Non-Working
2. Quantity (Mandatory)::	1
2. Description:	SAFARILAND BODY ARMOR SX LEVEL II (D. PIERCE) - Asset No. 187736
2. Manufacturer ID #:	FT/BK 2215-2217
2. Oracle Asset #:	187736
2. Condition of Assets:	Non-Working
Transferring Dept.:	Constables 1
Transferring Dept. Contact Person	Patrick Youngren
Transferring Dept. Contact Ph#:	5122448650
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Patrick Youngren 4/4/2022 2:21 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Destruction
Court Date:	5/3/2022
Agenda Item:	29034

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|amanda.brown@wilco.org - 13-04-2022
Disposal Method:	DESTRUCTION due to Public Health/Safety or no apparent value
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	Office chair
1. Manufacturer ID #:	A108083
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Non-Working
2. Quantity (Mandatory)::	1
2. Description:	Office chair
2. Manufacturer ID #:	A105284
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Non-Working
3. Quantity (Mandatory):	1
3. Description:	Office chair
3. Manufacturer ID #:	MNYB687828BE42T
3. Oracle Asset #:	NOT LISTED IN ORACLE
3. Condition of Assets:	Non-Working
4. Quantity (Mandatory):	1
4. Description:	Office chair
4. Manufacturer ID #:	DC430070906
4. Oracle Asset #:	NOT LISTED IN ORACLE
4. Condition of Assets:	Non-Working
5. Quantity (Mandatory):	1
5. Description	Office chair
5. Manufacturer ID #	MG411R7850BE42T
5. Oracle Asset #	NOT LISTED IN ORACLE
5. Condition of Assets	Non-Working
Transferring Dept.:	County Clerk
Transferring Dept. Contact Person	Amanda Brown

Asset Status Change

Asset Status Change

Transferring Dept. Contact Ph#:	512-943-1549
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Nancy E Rister 4/13/2022 11:18 AM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Destruction
Court Date:	5/3/2022
Agenda Item:	29034

Asset Status Change

Title:	i:0#.f|membership|jessica.toothman@wilco.org - 31-03-2022
Disposal Method:	DESTRUCTION due to Public Health/Safety or no apparent value
Item(s) Category:	Other
1. Quantity (Mandatory):	3
1. Description:	Mattress
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Unknown
2. Quantity (Mandatory)::	1
2. Description:	Box Spring
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Unknown
3. Condition of Assets:	Unknown
Transferring Dept.:	Emergency Med Services
Transferring Dept. Contact Person	Jessica Toothman
Transferring Dept. Contact Ph#:	5129431283
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Jessica Toothman 3/31/2022 4:16 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Destruction
Court Date:	5/3/2022

Asset Status Change

Title:	i:0#.f|membership|jwilliby@wilco.org - 01-04-2022
Disposal Method:	DESTRUCTION due to Public Health/Safety or no apparent value
Item(s) Category:	Other
1. Quantity (Mandatory):	72
1. Description:	Short Sleeve Polo Shirts
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Non-Working
2. Quantity (Mandatory)::	19
2. Description:	Long Sleeve Polo Shirts
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Non-Working
3. Quantity (Mandatory):	55
3. Description:	Short Sleeve T-shirts
3. Oracle Asset #:	NOT LISTED IN ORACLE
3. Condition of Assets:	Non-Working
4. Quantity (Mandatory):	16
4. Description:	Long Sleeve T-shirts
4. Oracle Asset #:	NOT LISTED IN ORACLE
4. Condition of Assets:	Non-Working
Transferring Dept.:	Mobile Outreach
Transferring Dept. Contact Person	Jeanne Williby
Transferring Dept. Contact Ph#:	943-3588
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Jeanne Williby 4/1/2022 2:21 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✘
Purchasing Final Determination	Destruction
Court Date:	5/3/2022
Agenda Item:	29034

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|jwilliby@wilco.org - 18-04-2022
Disposal Method:	DESTRUCTION due to Public Health/Safety or no apparent value
Item(s) Category:	Other
1. Quantity (Mandatory):	7
1. Description:	Short Sleeve Polo Shirts
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Non-Working
2. Quantity (Mandatory)::	6
2. Description:	Long Sleeve T-Shirts
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Non-Working
3. Quantity (Mandatory):	9
3. Description:	Short Sleeve T-shirts
3. Oracle Asset #:	NOT LISTED IN ORACLE
3. Condition of Assets:	Non-Working
4. Quantity (Mandatory):	3
4. Description:	Long Sleeve Polo Shirts
4. Oracle Asset #:	NOT LISTED IN ORACLE
4. Condition of Assets:	Non-Working
Transferring Dept.:	Mobile Outreach
Transferring Dept. Contact Person	Jeanne Williby
Transferring Dept. Contact Ph#:	943-3588
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✓ Jeanne Williby 4/18/2022 9:39 AM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✗
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✗
Purchasing Final Determination	Destruction
Court Date:	5/3/2022
Agenda Item:	29034

Asset Status Change

Commissioners Court - Regular Session **10.**

Meeting Date: 05/03/2022

Assets for Transfer Monthly Report 5.3.22

Submitted For: Joy Simonton **Submitted By:** Mary Watson, Purchasing

Department: Purchasing

Agenda Category: Consent

Information

Agenda Item

Discuss, consider, and take appropriate action on acknowledging the Purchasing Department monthly report of asset dispositions through Transfer, pursuant to Tx. Local Gov't Code 263.152, for the period of 04/01/2022 through 04/30/2022.

Background

Please see the attached list.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Assets for Transfer Monthly Report 5.3.22

Form Review

Inbox	Reviewed By	Date
Purchasing (Originator)	Joy Simonton	04/28/2022 06:36 AM
County Judge Exec Asst.	Becky Pruitt	04/28/2022 08:23 AM
Form Started By: Mary Watson		Started On: 04/19/2022 08:41 AM
Final Approval Date: 04/28/2022		

*April 2022 Monthly Report **Court Date:** 5/3/2022

Williamson County - Assets for Transfer

Agenda #: 29036

Item	Serial Number	Quantity	From Department	To Department
Metal Shelving Cabinets/Units		13	District Clerk	County Clerk
Metal Book cases-2 shelf		2	District Clerk	County Clerk
Work Bench-Storage Cabinet		1	District Clerk	County Clerk
Canon Image Formula DR 6010C	FB301306	1	County Judge	Veteran Services
Canon Image Formula DR 6010C	FB32117	1	County Judge	Veteran Services
Panasonic CF-20 Toughbook	See List	5	Emergency Med Services	Wireless Communications

Asset Status Change

Title:	i:0#.f|membership|becky.pruitt@wilco.org - 10-03-2022
Disposal Method:	TRANSFER between county departments
Item(s) Category:	Other
1. Quantity (Mandatory):	1
1. Description:	Canon Image Formula DR 6010C
1. Manufacturer ID #:	FB301306
1. Oracle Asset #:	54090
1. Condition of Assets:	Working
2. Quantity (Mandatory)::	1
2. Description:	Canon Image Formula DR 6010C
2. Manufacturer ID #:	FB32117
2. Oracle Asset #:	65654
2. Condition of Assets:	Working
Transferring Dept.:	County Judge
Transferring Dept. Contact Person	Rebecca Pruitt
Transferring Dept. Contact Ph#:	5129431550
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Andrea L. Schiele 4/11/2022 1:17 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Dept.	Veteran Services
Receiving Department Contact Person:	Andrea Schiele
Receiving Dept. Contact Ph#:	5129431907
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✔ Andrea L. Schiele 4/11/2022 1:18 PM
Purchasing Final Determination	Internal Department Transfer
Court Date:	5/3/2022
Agenda Item:	29036

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|tmaskunas@wilco.org - 14-04-2022
Disposal Method:	TRANSFER between county departments
Item(s) Category:	Other
1. Quantity (Mandatory):	13
1. Description:	Metal Shelving Cabinets/Units
1. Oracle Asset #:	NOT LISTED IN ORACLE
1. Condition of Assets:	Working
2. Quantity (Mandatory)::	2
2. Description:	Metal Book cases-2 shelf
2. Oracle Asset #:	NOT LISTED IN ORACLE
2. Condition of Assets:	Working
3. Quantity (Mandatory):	1
3. Description:	Wrok Bench-Storage Cabinet
3. Oracle Asset #:	NOT LISTED IN ORACLE
3. Condition of Assets:	Working
Transferring Dept.:	District Clerk
Transferring Dept. Contact Person	Teresa Maskunas
Transferring Dept. Contact Ph#:	512-943-1212
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Teresa Maskunas 4/14/2022 3:38 PM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Dept.	County Clerk
Receiving Department Contact Person:	Nancy Rister
Receiving Dept. Contact Ph#:	512-943-1515
Receiving Dept. - Elect. Offic./Dept .Head/Auth Staff:	Nancy Rister
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✔ Nancy E Rister 4/14/2022 4:58 PM
Purchasing Final Determination	Internal Department Transfer
Court Date:	5/3/2022
Agenda Item:	29036

Asset Status Change

Asset Status Change

Title:	i:0#.f|membership|jessica.toothman@wilco.org - 14-04-2022
Disposal Method:	TRANSFER between county departments
Item(s) Category:	Other
1. Quantity (Mandatory):	5
1. Description:	Panasonic CF-20 Toughbook
1. Manufacturer ID #:	8FKKA81993, 8CKKA73841, 8CKKA73842, 8CKKA73844, 8CKKA73822
1. Oracle Asset #:	211984, 208823, 208822, 208825, 208827
1. Condition of Assets:	Working
Transferring Dept.:	Emergency Med Services
Transferring Dept. Contact Person	Jessica Toothman
Transferring Dept. Contact Ph#:	512-943-1283
Transferring Dept. - Elected Offic./Dept. Head/AuthStaff Signature:	✔ Jessica Toothman 4/14/2022 11:41 AM
Transferring Dept. - Elected Offic./Dept. Head/Auth Staff Signature	✘
Receiving Dept.	Wireless Communication
Receiving Department Contact Person:	Paul Swisher
Receiving Dept. Contact Ph#:	512-943-3695
Receiving Dept. - Elect. Offic./Dept .Head/Auth Staff:	Thomas Piche
Receiving Depart. - Elected Offic./Dept. Head/Auth Staff Signature:	✔ Thomas Piche 4/14/2022 12:07 PM
Purchasing Final Determination	Internal Department Transfer
Court Date:	5/3/2022
Agenda Item:	29036

Asset Status Change

Commissioners Court - Regular Session **11.**

Meeting Date: 05/03/2022

V/E Assets for Transfer 5.3.22

Submitted For: Joy Simonton **Submitted By:** Mary Watson, Purchasing

Department: Purchasing

Agenda Category: Consent

Information

Agenda Item

Discuss, consider, and take appropriate action on authorizing the disposal of various county vehicles(s) and equipment assets through Transfer including One (1) 2020 Ford Explorer Vin #5124 and One (1) Ford Explorer Vin #5396, pursuant to Tx. Local Gov't Code 263.152.

Background

Please see the attached list.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

V/E Assets for Transfer 5.3.22

Form Review

Inbox	Reviewed By	Date
Purchasing (Originator)	Joy Simonton	04/28/2022 06:18 AM
County Judge Exec Asst.	Becky Pruitt	04/28/2022 08:24 AM
Form Started By: Mary Watson		Started On: 04/19/2022 08:42 AM
Final Approval Date: 04/28/2022		

Vehicle Status Change

Reason for Status Change	TRANSFER (complete Receiving Department section)
Department	341 - Mobile Outreach
County VIN/Serial Number	1FM5K8AB1MGA65396
Equipment/Door Number	MB2107
License Plate	1426612
Year	2021
Make	Ford
Model	Explorer
Elected Official/Department Head/Authorized Staff Digital Signature2	✔ Jeanne Williby 4/11/2022 11:16 AM
Receiving Department	540 - EMS
Receiving Department Signature2	✔ Mike Knipstein 4/11/2022 7:54 AM
Method of Status change: This vehicle is to be considered for: (select one)	Transfer
Fleet Comments	Transfer from MOT to EMS
Authorized Fleet Staff Digital Signature	✔ Kevin Teller 4/14/2022 8:18 AM
The listed vehicle was involved in an accident. No pending litigation has been confirmed.	N/A
Authorizing HR Employee Digital Signature	✔ Malea Schmitt 3/23/2022 8:26 AM
Auditor's Authorized Employee Digital Signature	✔ Nancy Schiller 4/21/2022 10:09 AM
Purchasing Department Signature Acknowledgement	✔ Mary Watson 4/21/2022 10:19 AM

Vehicle Status Change

Reason for Status Change	TRANSFER (complete Receiving Department section)
Department	341 - Mobile Outreach
County VIN/Serial Number	1FM5K8ABXLGC35124
Equipment/Door Number	MB2070
License Plate	1426483
Year	2020
Make	FORD
Model	EXPLORER
Elected Official/Department Head/Authorized Staff Digital Signature2	✔ Jeanne Williby 4/11/2022 11:15 AM
Receiving Department	540 - EMS
Receiving Department Signature2	✔ Mike Knipstein 4/11/2022 7:53 AM
Method of Status change: This vehicle is to be considered for: (select one)	Transfer
Fleet Comments	Transfer from MOT to EMS
Authorized Fleet Staff Digital Signature	✔ Kevin Teller 4/14/2022 8:15 AM
The listed vehicle was involved in an accident. No pending litigation has been confirmed.	N/A
Authorizing HR Employee Digital Signature	✔ Malea Schmitt 3/23/2022 8:26 AM
Auditor's Authorized Employee Digital Signature	✔ Nancy Schiller 4/21/2022 10:08 AM
Purchasing Department Signature Acknowledgement	✔ Mary Watson 4/21/2022 10:22 AM

Commissioners Court - Regular Session **12.**

Meeting Date: 05/03/2022

Property Tax Refunds – Over 2500 – Thru 04/28/2022

Submitted For: Larry Gaddes **Submitted By:** Renee Clark, County Tax Assessor Collector

Department: County Tax Assessor Collector

Agenda Category: Consent

Information

Agenda Item

Discuss, consider, and take appropriate action on approving property tax refunds over $2,500.00 thru 04/28/2022 for the Williamson County Tax Assessor/Collector.

Background

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

040122-042822 Refunds Over 2500

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 08:44 AM
Form Started By: Renee Clark		Started On: 04/28/2022 08:29 AM
Final Approval Date: 04/28/2022		

Larry Gaddes PCAC, C T A
Tax Assessor/Collector

Date: April 28, 2022

To: Members of the Commissioners Court

From: Larry Gaddes PCAC, CTA

Subject: Property Tax Refunds

In accordance with Section 31.11 of the Property Tax Code, the court needs to approve all refunds in excess of $2,500.00. We are presenting the attached list which includes these property tax refunds for your approval.

Please contact me at (512) 943-1954, if you have any questions.

Thank you.

Main Office and Mailing Address:
904 South Main Street
Georgetown, Texas 78626
Motor Vehicle Telephone: 512.943.1602
Property Tax Telephone: 512.943.1603
www.wilco.org/tax

Annex Locations:

1801 E. Old Settler's Blvd., Ste 115
Round Rock, Texas 78664
Telephone: 512.244.8644

350 Discovery Blvd., Ste. 101
Cedar Park, Texas 78613
Telephone: 512.260.4290

412 Vance St., Ste. 1
Taylor, Texas 76574
Telephone: 512.352.4140

Property Tax
Account QuickReport
As of April 28, 2022

Type	Date	Num	Name	Memo	Amount
Refunds Payable - Taxpayers					
Check	04/26/2022	85021	HEATHER MORSCHES	R500282 - Erroneous payment	-23,705.29
Total Refunds Payable - Taxpayers					-23,705.29
TOTAL					**-23,705.29**

Commissioners Court - Regular Session **13.**

Meeting Date: 05/03/2022

Acknowledgement, recognition, and approval of Williamson County Conservation Foundation Board appointments

Submitted By: Josh Renner, Parks

Department: Parks

Agenda Category: Consent

Information

Agenda Item

Acknowledge and consent to appointments to the Williamson County Conservation Foundation Board of Directors for the terms ending April 2024 and recognize the election of officers for the term ending April 2023.

Background

At its April 28, 2022, Annual Meeting (13th) the Williamson County Conservation Foundation (WCCF) board consented to seat the following individuals for board membership for two year terms (ending approximately April 24, 2024): Brent Baker, Paul Barron, Lyle Grimes, and Allen Bowersox. (each are returning board members)

Also, election of officers was held for position terms ending April 2023: Valerie Covey - President; Cynthia Long - Vice-president; Josh Renner - Secretary (non-voting position).

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

No file(s) attached.

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 10:20 AM
Form Started By: Josh Renner		Started On: 04/28/2022 09:23 AM
Final Approval Date: 04/28/2022		

Commissioners Court - Regular Session **14.**

Meeting Date: 05/03/2022

Flock

Submitted For: Bill Gravell **Submitted By:** Hal Hawes, County Judge

Department: County Judge

Agenda Category: Consent

Information

Agenda Item

Discuss, consider and take appropriate action on a License Agreement and Services Agreement with Flock Group, Inc. in relation to a yearlong study on the efficacy of license plate reader technology.

Background

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Flock Services Agreement

License Agreement

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/25/2022 11:59 AM
Form Started By: Hal Hawes		Started On: 04/25/2022 11:08 AM
Final Approval Date: 04/25/2022		

DocuSign Envelope ID: 58781F42-EA14-47F7-9F87-8F67B725AE05

FLOCK GROUP INC.
SERVICES AGREEMENT
ORDER FORM

This Order Form together with the Terms (as defined herein) describe the relationship between Flock Group Inc. ("**Flock**") and the customer identified below ("**Agency**") (each of Flock and Customer, a "**Party**"). This order form ("**Order Form**") hereby incorporates and includes the "GOVERNMENT AGENCY STUDY AGREEMENT" attached (the "**Terms**") which describe and set forth the general legal terms governing the relationship (collectively, the "**Agreement"**). The Terms contain, among other things, warranty disclaimers, liability limitations and use limitations.

The Agreement will become effective when this Order Form is executed by both Parties (the "**Effective Date**").

Agency: Williamson County Sheriff's Office **Legal Entity Name:**	**Contact Name:** Russell Travis
Address: 508 S Rock St Georgetown, Texas 78626	**Phone:** 512-943-5262 **E-Mail:** rtravis@wilco.org
Expected Payment Method: Not Applicable for Initial Term	**Billing Contact:** (if different than above)

Initial Term: 12 months	**(Not Applicable for Initial Term)**

DocuSign Envelope ID: 58781F42-EA14-47F7-9F87-8F67B725AE05

Name	Price	QTY	Subtotal
Flock Falcon Camera	$2,500.00	25.00	$0.00

(Includes one-time fees)

Year 1 Total $0.00[1]

[1] 12-Month pilot program with no fees to Agency as set forth in Exhibit C Axon Quote.

DocuSign Envelope ID: 58781F42-EA14-47F7-9F87-8F67B725AE05

I have reviewed and agree to the Customer Implementation Guide (Exhibit B) attached to this Agreement.

By executing this Order Form, Agency represents and warrants that it has read and agrees all of the terms and conditions contained in the Terms attached. The Parties have executed this Agreement as of the dates set forth below.

FLOCK GROUP, INC.		**Agency: Williamson County Sheriff's Office, acting by and through the Williamson County Commissioners Court**	
By:	DocuSigned by: Alex Latraverse D7432021662B461...	By:	
Name:	Alex Latraverse	Name:	
Title:	Chief Revenue Officer	Title:	Presiding Officer
Date:	4/22/2022	Date:	

DocuSign Envelope ID: 58781F42-EA14-47F7-9F87-8F67B725AE05

GOVERNMENT AGENCY STUDY CUSTOMER AGREEMENT

This Government Agency Study Agreement (this "**Agreement**") is entered into by and between Flock Group, Inc. with a place of business at 1170 Howell Mill Rd NW Suite 210, Atlanta, GA 30318 ("**Flock**") and the police department or government agency identified in the signature block below ("**Agency**") (each a "**Party**," and together, the "**Parties**").

RECITALS

WHEREAS, Flock offers a software and hardware solution for automatic license plate detection through Flock's technology platform (the "**Flock Service**"), and upon detection, the Flock Service creates images and recordings of suspect vehicles (**"Footage"**) and can provide notifications to Agency upon the instructions of Non-Agency End User (**"Notifications"**);

WHEREAS, Agency desires to partner with Flock Safety, Axon Enterprise, Inc. ("Axon"), and the National Police Foundation to use and/or have installed access to the Flock Service in order to create, view, search and archive Footage and receive Notifications, including those from non-Agency users of the Flock System (where there is an investigative purpose) such as schools, neighborhood homeowners associations, businesses, and individual users, in facilitation of a yearlong study on the efficacy of license plate reader technology;

WHEREAS, because Footage is stored for no longer than thirty (30) days in compliance with Flock's records retention policy, Agency is responsible for extracting, downloading and archiving Footage from the Flock System on its own storage devices; and

WHEREAS, Flock desires to provide Agency the Flock Service and any access thereto, subject to the terms and conditions of this Agreement, solely for the purpose of crime awareness, investigation and prevention by police departments and archiving for evidence gathering ("Purpose").

AGREEMENT

NOW, THEREFORE, Flock and Agency agree as follows and further agree to incorporate the Recitals into this Agreement.

1. DEFINITIONS

Certain capitalized terms, not otherwise defined herein, have the meanings set forth or cross-referenced in this Section 1.

1.1 "***Agency Data***" will mean the data, media and content provided by Agency through the Services. For the avoidance of doubt, the Agency Content will include the Footage and geolocation information and environmental data collected by sensors built into the Units.

1.2 "***Authorized End User***" shall mean any individual employees, agents, or contractors of Agency accessing or using the Services through the Web Interface, under the rights granted to Agency pursuant to this Agreement.

1.3 "***Documentation***" will mean text and/or graphical documentation, whether in electronic or printed format, that describe the features, functions and operation of the Services which are provided by Flock to Agency in accordance with the terms of this Agreement.

1.4 "***Embedded Software***" will mean the software and/or firmware embedded or preinstalled on the Hardware.

1.5 "***Flock IP***" will mean the Flock Services, the Documentation, the Hardware, the Embedded Software, the Installation Services, and any and all intellectual property therein or otherwise provided to Agency and/or its Authorized End Users in connection with the foregoing.

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1.6"***Flock Services***" means the provision, via the Web Interface, of Flock's software application for automatic license plate detection, searching image records, and sharing Footage.

1.7 "***Footage***" means still images and/or video captured by the Hardware in the course of and provided via the Services.

1.8 "***Hardware***" shall mean the Flock Cameras and any other physical elements that interact with the Embedded Software and the Web Interface to provide the Services. The term "***Hardware***" excludes the Embedded Software.

1.9 "***Installation Services***" means the services provided by Flock regarding the installation, placements and configuration of the Hardware, pursuant to the Statement of Work attached hereto.

1.10 ***"Non-Agency End User"*** means a Flock's non-Agency customer that has elected to give Agency access to its data in the Flock System.

1.11 ***"Non-Agency End User Data"*** means the Footage, geolocation data, environmental data and/or Notifications of a Non-Agency End User.

1.12 "***Unit(s)***" shall mean the Hardware together with the Embedded Software.

1.13 "***Web Interface***" means the website(s) or application(s) through which Agency and its Authorized End Users can access the Services in accordance with the terms of this Agreement.

2. FLOCK SERVICES AND SUPPORT

2.1 **Provision of Access.** Subject to the terms of this Agreement, Flock hereby grants to Agency a non-exclusive, non-transferable right to access the features and functions of the Flock Services via the Web Interface during the Service Term and No-Fee Term, solely for the Authorized End Users. The Footage will be available for Agency's designated administrator, listed on the Order Form, and any Authorized End Users to access via the Web Interface for 30 days. Authorized End Users will be required to sign up for an account, and select a password and username ("***User ID***"). Flock will also provide Agency the Documentation to be used in accessing and using the Flock Services. Agency shall be responsible for all acts and omissions of Authorized End Users, and any act or omission by an Authorized End User which, if undertaken by Agency, would constitute a breach of this Agreement, shall be deemed a breach of this Agreement by Agency. Agency shall undertake reasonable efforts to make all Authorized End Users aware of the provisions of this Agreement as applicable to such Authorized End User's use of the Flock Services and shall cause Authorized End Users to comply with such provisions. Flock may use the services of one or more third parties to deliver any part of the Flock Services, including without limitation using a third party to host the Web Interface which the Flock Services make available to Agency and Authorized End Users. Flock will pass-through any warranties that Flock receives from its then current third-party service provider to the extent that such warranties can be provided to Agency. SUCH WARRANTIES, AS PROVIDED AS HONORED BY SUCH THIRD PARTIES, ARE THE CUSTOMER'S SOLE AND EXCLUSIVE REMEDY AND FLOCK'S SOLE AND EXCLUSIVE LIABILITY WITH REGARD TO SUCH THIRD-PARTY SERVICES, INCLUDING WITHOUT LIMITATION HOSTING THE WEB INTERFACE. To the extent practicable, Agency agrees to comply with any acceptable use policies and other terms of any third-party service provider that are provided or otherwise made available to Agency from time to time.

2.2 **Embedded Software License.** Subject to all terms of this Agreement, Flock grants Agency a limited, non-exclusive, non-transferable, non-sublicensable (except to the Authorized End Users), revocable right to use the Embedded Software as installed on the Hardware by Flock; in each case, solely as necessary for Agency to use the Flock Services.

2.3 **Documentation License.** Subject to the terms of this Agreement, Flock hereby grants to Agency a non-exclusive, non-transferable right and license to use the Documentation during the Service Term for Agency's internal purposes in connection with its use of the Flock Services as contemplated herein.

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2.4 **Usage Restrictions.** The purpose for usage of the equipment, the Services and support, and the Flock IP is solely to facilitate gathering evidence that could be used in a criminal investigation by the appropriate government agency and not for tracking activities that the system is not designed to capture ("Permitted Purpose"). Agency will not, and will not permit any Authorized End Users to, (i) copy or duplicate any of the Flock IP; (ii) decompile, disassemble, reverse engineer or otherwise attempt to obtain or perceive the source code from which any software component of any of the Flock IP is compiled or interpreted, or apply any other process or procedure to derive the source code of any software included in the Flock IP, or attempt to do any of the foregoing, and Agency acknowledges that nothing in this Agreement will be construed to grant Agency any right to obtain or use such source code; (iii) modify, alter, tamper with or repair any of the Flock IP, or create any derivative product from any of the foregoing, or attempt to do any of the foregoing, except with the prior written consent of Flock; (vi) interfere or attempt to interfere in any manner with the functionality or proper working of any of the Flock IP; (v) remove, obscure, or alter any notice of any intellectual property or proprietary right appearing on or contained within any of the Application IP; (vii) use the Flock Services for timesharing or service bureau purposes or otherwise for the benefit of a third party or any purpose other than the Purpose; (viii) use the Services, support, equipment and the Flock IP for anything other than the Permitted Purpose; or (ix) assign, sublicense, sell, resell, lease, rent or otherwise transfer or convey, or pledge as security or otherwise encumber, Agency's rights under Sections 2.1, 2.2, or 2.3.

2.5 **Retained Rights; Ownership.** As between the Parties, subject to the rights granted in this Agreement, Flock and its licensors retain all right, title and interest in and to the Flock IP and its components, and Agency acknowledges that it neither owns nor acquires any additional rights in and to the foregoing not expressly granted by this Agreement. Agency further acknowledges that Flock retains the right to use the foregoing for any purpose in Flock's sole discretion. There are no implied rights.

2.6 **Suspension.** Notwithstanding anything to the contrary in this Agreement, Flock may temporarily suspend Agency's and any Authorized End User's access to any portion or all of the Flock IP if (i) Flock reasonably determines that (a) there is a threat or attack on any of the Flock IP; (b) Agency's or any Authorized End User's use of the Flock Service disrupts or poses a security risk to the Flock Service or any other customer or vendor of Flock; (c) Agency or any Authorized End User is/are using the Flock IP for fraudulent or illegal activities; (d) Flock's provision of the Flock Services to Agency or any Authorized End User is prohibited by applicable law; or (e) any vendor of Flock has suspended or terminated Flock's access to or use of any third party services or products required to enable Agency to access the Flock (each such suspension, in accordance with this Section 2.6, a "***Service Suspension***"). Flock will make commercially reasonable efforts, circumstances permitting, to provide written notice of any Service Suspension to Agency (including notices sent to Flock's registered email address) and to provide updates regarding resumption of access to the Flock IP following any Service Suspension. Flock will use commercially reasonable efforts to resume providing access to the Application Service as soon as reasonably possible after the event giving rise to the Service Suspension is cured. Flock will have no liability for any damage, liabilities, losses (including any loss of data or profits) or any other consequences that Agency or any Authorized End User may incur as a result of a Service Suspension. To the extent that the service suspension is not caused by Agency's direct actions or by the actions of parties associated with the Agency, the expiration of the Term will be tolled by the duration of any suspension (for any continuous suspension lasting at least one full day).

2.7 Installation Services.

2.7.1 *Designated Locations.* Prior to performing the physical installation of the Units, Flock shall advise Agency on the location and positioning of the Units for optimal license plate image capture, as conditions and location allow. Flock and Agency must mutually agree on the location (mounting site or pole), position and angle of the Units (each Unit location so designated by Agency, a "***Designated Location***"). Flock shall have no liability to Agency resulting from any poor performance, functionality or Footage resulting from or otherwise relating to the Designated Locations or delay in installation due to Agency's delay in identifying the choices for the Designated Locations, in ordering and/or having the Designated Location ready for installation including having all electrical work preinstalled and permits ready. Designated Locations that are suggested by Flock and accepted by Agency without alteration will be known as Flock Designated Locations. After a deployment plan with Designated Locations and equipment has been agreed upon by both Flock and the Agency, any subsequent changes to the deployment plan ("***Reinstalls***") driven by Agency's request will incur a charge for Flock's then-current list price for Reinstalls, as listed in the then-current Reinstall Policy (available at https://www.flocksafety.com/reinstall-fee-schedule) and any equipment charges. These changes include but are not limited to camera re-positioning, adjusting of camera mounting, re-angling, removing

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foliage, camera replacement, changes to heights of poles, regardless of whether the need for Reinstalls related to vandalism, weather, theft, lack of criminal activity in view, and the like.

2.7.2 *Agency's Installation Obligations.* Agency agrees to allow Flock and its agents reasonable access in and near the Designated Locations at all reasonable times upon reasonable notice for the purpose of performing the installation work, The "***Agency Installation Obligations***" include, to the extent required by the Deployment Plan, but are not limited to electrical work to provide a reliable source of 120V AC power that follow Flock guidelines and comply with local regulations if adequate solar exposure is not available. Agency is solely responsible for (i) any permits or associated costs, and managing the permitting process; (ii) any federal, state or local taxes including property, license, privilege, sales, use, excise, gross receipts or other similar taxes which may now or hereafter become applicable to, measured by or imposed upon or with respect to the installation of the Hardware, its use, or (iii) any other services performed in connection with installation of the Hardware. Without being obligated or taking any responsibility for the foregoing, Agency represents and warrants that it has all necessary right title and authority and hereby authorizes Flock to install the Hardware at the Designated Locations and to make any necessary inspections or tests in connection with such installation.

2.7.3 *Flock's Installation Obligations.* The Hardware shall be installed in a workmanlike manner in accordance with Flock's standard installation procedures, and the installation will be completed within a reasonable time from the time that the Designated Locations are selected by Agency. Following the initial installation of the Hardware and any subsequent Reinstalls or maintenance operations, Flock's obligation to perform installation work shall cease; however, Flock will continue to monitor the performance of the Units and receive access to the Footage for a period of 3 business days for maintenance purposes. Customer can opt out of Flock's access in the preceding sentence, which would waive Flock's responsibility to ensure such action was successful. Agency understands and agrees that the Flock Services will not function without the Hardware. Labor may be provided by Flock or a third party.

2.7.4 *Security Interest.* The Hardware shall remain the personal property of Flock and will be removed upon the termination or expiration of this Agreement. Agency agrees to perform all acts which may be necessary to assure the retention of title of the Hardware by Flock. Should Agency default in any payment for the Flock Services or any part thereof or offer to sell or auction the Hardware, then Agency authorizes and empowers Flock to remove the Hardware or any part thereof. Such removal, if made by Flock, shall not be deemed a waiver of Flock's rights to any damages Flock may sustain as a result of Agency's default and Flock shall have the right to enforce any other legal remedy or right.

2.8 **Hazardous Conditions.** Unless otherwise stated in the Agreement, Flock's services under this Agreement does not contemplate work in any areas that contain hazardous materials, or other hazardous conditions, including, without limit, asbestos, lead, toxic mold. In the event any such hazardous materials are discovered in the designated locations in which Flock is to perform services under this Agreement, Flock shall have the right to cease work immediately in the area affected until such materials are removed or rendered harmless. Any additional expenses incurred by Flock as a result of the discovery or presence of hazardous material or hazardous conditions shall be the responsibility of Agency.

2.9 **Support Services.** Flock shall monitor the performance and functionality of Flock Services and may, from time to time, advise Agency on changes to the Flock Services, Installation Services, or the Designated Locations which may improve the performance or functionality of the Services or may improve the quality of the Footage. The work and its timing relating to such work shall be agreed by the Parties prior to any alterations to or changes of the Services or the Designated Locations ("***Monitoring Services***"). Subject to the terms hereof, Flock will provide Agency with reasonable technical and on-site support and maintenance services ("***On-Site Services***") in-person or by email at hello@flocksafety.com. Flock will use commercially reasonable efforts to respond to requests for support.

2.10 **Special Terms.** From time to time, Flock may offer certain "Special Terms" related to guarantees, service and support which are indicated in the proposal and on the order form and will become part of this Agreement.

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3. AGENCY RESTRICTIONS AND RESPONSIBILITIES

3.1 **Agency Obligations.** Agency agrees to provide Flock with accurate, complete, and updated registration information. Agency may not select as its User ID a name that Agency does not have the right to use, or another person's name with the intent to impersonate that person. Agency may not transfer its account to anyone else without prior written permission of Flock. Agency will not share its account or password with anyone, and must protect the security of its account and password. Agency is responsible for any activity associated with its account. Agency shall be responsible for obtaining and maintaining any equipment and ancillary services needed to connect to, access or otherwise use the Services. Agency will, at its own expense, provide assistance to Flock, including, but not limited to, by means of access to, and use of, Agency facilities, as well as by means of assistance from Agency personnel, to the limited extent any of the foregoing may be reasonably necessary to enable Flock to perform its obligations hereunder, including, without limitation, any obligations with respect to Support Services or any Installation Services.

3.2 **Agency Representations and Warranties.** Agency represents, covenants, and warrants that Agency will use the Services only in compliance with this Agreement and all applicable laws and regulations, including but not limited to any laws relating to the recording or sharing of video, photo, or audio content and retention thereof. To the extent allowed by the governing law of the state mentioned in Section 10.6, or if no state is mentioned in Section10.6, by the law of the State of Texas, Agency hereby agrees, to the extent authorized under Texas law, to indemnify and hold harmless Flock against any damages, losses, liabilities, settlements and expenses, including without limitation costs and attorneys' fees, in connection with any claim or action that arises from an alleged violation of the foregoing, Agency's Installation Obligations, or otherwise from Agency's use of the Services, Hardware and any Software, including any claim thatsuch actions violate any applicable law or third party right. Although Flock has no obligation to monitor Agency'suse of the Services, Flock may do so and may prohibit any use of the Services it believes may be (or alleged to be) in violation of the foregoing.

4. CONFIDENTIALITY; AGENCY DATA; NON-AGENCY DATA

4.1 **Confidentiality.** Each Party (the "***Receiving Party***") understands that the other Party (the "***Disclosing Party***") has disclosed or may disclose business, technical or financial information relating to the Disclosing Party's business (hereinafter referred to as "***Proprietary Information***" of the Disclosing Party). Proprietary Information of Flock is non-public information including but not limited to features, functionality, designs, user interfaces, trade secrets, intellectual property, business plans, marketing plans, works of authorship, hardware, customer lists and requirements, and performance of the Flock Services. Proprietary Information of Agency includes non-public Agency Data, Non-Agency End User Data, and data provided by Agency or a Non-Agency End User to Flock or collected by Flock via the Unit, including the Footage, to enable the provision of the Services. The Receiving Party shall not disclose, use, transmit, inform or make available to any entity, person or body any of the Proprietary Information, except as a necessary part of performing its obligations hereunder, and shall take all such actions as are reasonably necessary and appropriate to preserve and protect the Proprietary Information and the parties' respective rights therein, at all times exercising at least a reasonable level of care. Each party agrees to restrict access to the Proprietary Information of the other party to those employees or agents who require access in order to perform hereunder. The Receiving Party agrees: (i) to take the same security precautions to protect against disclosure or unauthorized use of such Proprietary Information that the party takes with its own proprietary information, but in no event will a party apply less than reasonable precautions to protect such Proprietary Information, and (ii) not to use (except in performance of the Services or as otherwise permitted herein) or divulge to any third person any such Proprietary Information. Flock's use of the Proprietary Information may include processing the Proprietary Information to send Agency Notifications or alerts, such as when a car exits Agency's neighborhood, or to analyze the data collected to identify motion or other events.

The Disclosing Party agrees that the foregoing shall not apply with respect to any information that the Receiving Party can document (a) is or becomes generally available to the public, or (b) was in its possession or known by Receiving Party prior to receipt from the Disclosing Party, or (c) was rightfully disclosed to Receiving Party without restriction by a third party, or (d) was independently developed without use of any Proprietary Information of the Disclosing Party.

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Nothing in this Agreement will prevent the Receiving Party from disclosing the Proprietary Information pursuant to any subpoena, summons, judicial order or other judicial or governmental process, provided that the Receiving Party gives the Disclosing Party reasonable prior notice of such disclosure to obtain a protective order or otherwise oppose the disclosure. For clarity, Flock may access, use, preserve and/or disclose the Footage to law enforcement authorities, government officials, and/or third parties, if legally required to do so or if Flock has a good faith belief that such access, use, preservation or disclosure is reasonably necessary to: (a) comply with a legal process or request; (b) enforce this Agreement, including investigation of any potential violation thereof; (c) detect, prevent or otherwise address security, fraud or technical issues; or (d) protect the rights, property or safety of Flock, its users, a third party, or the public as required or permitted by law, including respond to an emergency situation. Having received notice prior to data being deleted, Flock may store Footage in order to comply with a valid court order but such retained Footage will not be retrievable without a valid court order.

4.2 **Agency and Non-Agency End User Data.** As between Flock and Agency, all right, title and interest in the Agency Data and Non-Agency End User Data, belong to and are retained solely by Agency. Agency hereby grants to Flock a limited, non-exclusive, royalty-free, worldwide license to use the Agency Data and Non-Agency End User Data and perform all acts with respect to the Agency Data and Non-Agency End User Data as may be necessary for Flock to provide the Flock Services to Agency, including without limitation the Support Services set forth in Section 2.9 above, and a non-exclusive, perpetual, irrevocable, worldwide, royalty-free, fully paid license to use, reproduce, modify and distribute the Agency Data and Non-Agency End User Data as a part of the Aggregated Data (as defined in Section 4.4 below). As between Flock and Agency, Agency is solely responsible for the accuracy, quality, integrity, legality, reliability, and appropriateness of all Agency Data and Non-Agency End User Data. As between Agency and Non-Agency End Users that have prescribed access of Footage to Agency, each of Agency and Non-Agency End Users will share all right, title and interest in the Non-Agency End User Data. This Agreement does not by itself make any Non-Agency End User Data the sole property or the Proprietary Information of Agency. Flock will automatically delete Footage older than 30 days. Agency has a 30-day window to view, save and/or transmit Footage to the relevant government agency prior to its deletion.

4.3 **Feedback.** If Agency provides any suggestions, ideas, enhancement requests, feedback, recommendations or other information relating to the subject matter hereunder, Agency hereby assigns (and will cause its agents and representatives to assign) to Flock all right, title and interest (including intellectual property rights) with respect to or resulting from any of the foregoing.

4.4 **Aggregated Data.** Notwithstanding anything in this Agreement to the contrary, Flock shall have the right to collect and analyze data that does not refer to or identify Agency or any individuals or de-identifies such data and other information relating to the provision, use and performance of various aspects of the Services and related systems and technologies (including, without limitation, information concerning Agency Data and data derived therefrom). Agency acknowledges that Flock will be compiling anonymized and/or aggregated data based on Agency Data and Non-Agency End User Data input into the Services (the "***Aggregated Data***"). Agency hereby grants Flock a non-exclusive, worldwide, perpetual, royalty-free right and license (during and after the Service Term hereof) to (i) use and distribute such Aggregated Data to improve and enhance the Services and for other marketing, development, diagnostic and corrective purposes, other Flock offerings, and crime prevention efforts, and (ii) disclose the Agency Data and Non-Agency End User Data (both inclusive of any Footage) to enable law enforcement monitoring against law enforcement hotlists as well as provide Footage search access to law enforcement for investigative purposes only. No rights or licenses are granted except as expressly set forth herein.

5. PAYMENT OF FEES

5.1 **Fees.** [Reserved]

5.2 **Changes to Fees. [**Reserved]

5.3 **Invoicing, Late Fees; Taxes.** [Reserved]

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5.4 **No-Fee Term Access.** Subject to Flock's record retention policy, Flock offers complimentary access to the Flock System for thirty (30) days (**"No Fee Term"**) to Agency when Non-Agency End Users intentionally prescribe access or judicial orders mandate access to Non-Agency End User Data. No hardware or installation services will be provided to Agency. No financial commitment by Agency is required to access the Flock Services or Footage. Should such access cause Flock to incur internal or out-of-pocket costs that are solely the result of the access, Flock reserves the right to invoice these costs to Agency. For clarity, No-Fee Terms and Service Terms can occur simultaneously.

6. TERM AND TERMINATION

6.1 **Term.** Subject to earlier termination as provided below, the initial term of this Agreement shall be for a period of one (1) year.

6.2 **Agency Satisfaction Guarantee**. At any time during the agreed upon term, a customer not fully satisfied with the service or solution may self-elect to terminate their contract. Self-termination of the contract by the customer will be effective immediately. Flock will remove all equipment at its own convenience upon termination. Advance notice will be provided.

6.3 **Termination.** In the event of any material breach of this Agreement, the non-breaching party may terminate this Agreement prior to the end of the Service Term by giving prior written notice to the breaching party; provided, however, that this Agreement will not terminate if the breaching party has cured the breach in a reasonable time after receiving notice. Either party may terminate this Agreement, without notice, (i) upon the institution by or against the other party of insolvency, receivership or bankruptcy proceedings, (ii) upon the other party's making an assignment for the benefit of creditors, or (iii) upon the other party's dissolution or ceasing to do business.

6.4 **Effect of Termination.** Upon any termination of the Service Term, Flock will collect all Units, delete all Agency Data, terminate Agency's right to access or use any Services, and all licenses granted by Flock hereunder will immediately cease. Agency shall ensure that Flock is granted access to collect all Units and shall ensure that Flock personnel does not encounter Hazardous Conditions in the collection of such units. Upon termination of this Agreement, Agency will immediately cease all use of Flock Services.

6.5 **No-Fee Term.** The initial No-Fee Term will extend, after entering into this Agreement, for thirty (30) days from the date a Non-Agency End User grants access to their Footage and/or Notifications. In expectation of repeated non-continuous No-Fee Terms, Flock may in its sole discretion leave access open for Agency's Authorized End Users despite there not being any current Non-Agency End User authorizations. Such access and successive No-Fee Terms are deemed to be part of the No-Fee Term. Flock, in its sole discretion, can determine not to provide additional No-Fee Terms or can impose a price per No-Fee Term upon thirty (30) days' notice. Agency may terminate any No-Fee Term or access to future No-Fee Terms upon thirty (30) days' notice.

6.6 **Survival.** The following Sections will survive termination: 2.4, 2.5, 3, 4, 5, 6.5, 7.4, 8.1, 8.2, 8.3, 8.4, 9.1 and 10.5.

7. REMEDY; WARRANTY AND DISCLAIMER

7.1 **Remedy.** Upon a malfunction or failure of Hardware or Embedded Software (a "**Defect**"), Agency must first make commercially reasonable efforts to address the problem by contacting Flock's technical support as described in Section 2.9 above. If such efforts do not correct the Defect, Flock shall, or shall instruct one of its contractors to repair or replace the Hardware or Embedded Software suffering from the Defect. Flock reserves the right in their sole discretion to refuse or delay replacement or its choice of remedy for a Defect until after it has inspected and tested the affected Unit provided that such inspection and test shall occur within seventy-two (72) hours after Agency notifies the Flock of a Defect. In the event of a Defect, Flock will repair or replace the defective Unit at no additional cost. In the event that a Unit is lost, stolen, or damaged, Flock agrees to replace the Unit at a fee according to the then-current Reinstall Policy (https://www.flocksafety.com/reinstall-fee-schedule). Agency shall not be required to replace subsequently lost, damaged or stolen Units, however, Agency understands and agrees that functionality, including Footage, will be materially affected due to such subsequently lost, damaged or stolen units

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and that Flock will have no liability to Agency regarding such affected functionality nor shall the Usage Fee or Implementation Fees owed be impacted.

7.2 **Exclusions.** Flock will not provide the remedy described in Section 7.1 above if any of the following exclusions apply: (a) misuse of the Hardware or Embedded Software in any manner, including operation of the Hardware or Embedded Software in any way that does not strictly comply with any applicable specifications, documentation, or other restrictions on use provided by Flock; (b) damage, alteration, or modification of the Hardware or Embedded Software in any way; or (c) combination of the Hardware or Embedded Software with software, hardware or other technology that was not expressly authorized by Flock.

7.3 **Warranty.** Flock shall use reasonable efforts consistent with prevailing industry standards to maintain the Services in a manner which minimizes errors and interruptions in the Services and shall perform the Installation Services in a professional and workmanlike manner. Services may be temporarily unavailable for scheduled maintenance or for unscheduled emergency maintenance, either by Flock or by third-party providers, or because of other causes beyond Flock's reasonable control, but Flock shall use reasonable efforts to provide advance notice in writing or by e-mail of any scheduled service disruption.

7.4 **Disclaimer.** THE REMEDY DESCRIBED IN SECTION 7.1 ABOVE IS AGENCY'S SOLE REMEDY, AND FLOCK'S SOLE LIABILITY, WITH RESPECT TO DEFECTIVE HARDWARE AND/OR EMBEDDED SOFTWARE. THE FLOCK DOES NOT WARRANT THAT THE SERVICES WILL BE UNINTERRUPTED OR ERROR FREE; NOR DOES IT MAKE ANY WARRANTY AS TO THE RESULTS THAT MAY BE OBTAINED FROM USE OF THE SERVICES. EXCEPT AS EXPRESSLY SET FORTH IN THIS SECTION, THE SERVICES AND INSTALLATION SERVICES ARE PROVIDED "AS IS" AND FLOCK DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT .THIS DISCLAIMER OF SECTION 7.4 ONLY APPLIES TO THE EXTENT ALLOWED BY THE GOVERNING LAW OF THE STATE MENTIONED IN SECTION 10.6, OR IF NO STATE IS MENTIONED IN SECTION 10.6, BY THE LAW OF THE STATE OFTEXAS.

7.5 **Insurance.** Flock and Agency will each maintain commercial general liability policies with policy limits reasonably commensurate with the magnitude of their business risk. Certificates of Insurance will be provided upon request.

7.6 **Force Majeure.** Flock Safety is not responsible nor liable for any delays or failures in performance from any cause beyond its control, including, but not limited to acts of God, changes to law or regulations, embargoes, war, terrorist acts, acts or omissions of third-party technology providers, riots, fires, earthquakes, floods, power blackouts, strikes, weather conditions or acts of hackers, internet service providers or any other third party or acts or omissions of Agency or any Authorized End User.

8. LIMITATION OF LIABILITY AND INDEMNITY

8.1 **Limitation of Liability.**TO THE EXTENT AUTHORIZED UNDER TEXAS LAW, FLOCK AND ITS SUPPLIERS (INCLUDING BUT NOT LIMITED TO ALL HARDWARE AND TECHNOLOGY SUPPLIERS), OFFICERS, AFFILIATES, REPRESENTATIVES, CONTRACTORS AND EMPLOYEES SHALL NOT BE RESPONSIBLE OR LIABLE WITH RESPECT TO ANY SUBJECT MATTER OF THIS AGREEMENT OR TERMS AND CONDITIONS RELATED THERETO UNDER ANY CONTRACT, NEGLIGENCE, STRICT LIABILITY, PRODUCT LIABILITY, OR OTHER THEORY: (A) FOR ERROR OR INTERRUPTION OF USE OR FOR LOSS OR INACCURACY, INCOMPLETENESS OR CORRUPTION OF DATA OR FOOTAGE OR COST OF PROCUREMENT OF SUBSTITUTE GOODS, SERVICES OR TECHNOLOGY OR LOSS OF BUSINESS; (B) FOR ANY INDIRECT, EXEMPLARY, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES; (C) FOR ANY MATTER BEYOND FLOCK'S ACTUAL KNOWLEDGE OR REASONABLE CONTROL INCLUDING REPEAT CRIMINAL ACTIVITY OR INABILITY TO CAPTURE FOOTAGE OR IDENTIFY AND/OR CORRELATE A LICENSE PLATE WITH THE FBI DATABASE; (D) FOR ANY PUBLIC DISCLOSURE OF PROPRIETARY INFORMATION MADE IN GOOD FAITH; (E) FOR CRIME

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PREVENTION; OR (F) FOR ANY AMOUNTS THAT, TOGETHER WITH AMOUNTS ASSOCIATED WITH ALL OTHER CLAIMS, EXCEED THE FEES PAID AND/OR PAYABLE BY AGENCY TO FLOCK FOR THE SERVICES UNDER THIS AGREEMENT IN THE 12 MONTHS PRIOR TO THE ACT OR OMISSION THAT GAVE RISE TO THE LIABILITY, IN EACH CASE, WHETHER OR NOT FLOCK HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN THE EVENT OF AN EMERGENCY, AGENCY SHOULD CONTACT 911 AND SHOULD NOT RELY ON THE SERVICES.THIS LIMITATION OF LIABILITY OF SECTION 8 ONLY APPLIES TO THE EXTENT ALLOWED BY THE GOVERNING LAW OF THE STATE MENTIONED IN SECTION 10.6, OR IF NO STATE IS MENTIONED IN SECTION 10.6, BY THE LAW OF THE STATE OFTEXAS.

8.2 **Additional No-Fee Term Requirements.** AS FLOCK IS PROVIDING SERVICES WITH NO FEE FOR THE PURPOSES OF A PILOT, IN NO EVENT SHALL FLOCK'S AGGREGATE LIABILITY, IF ANY, ARISING OUT OF OR IN ANY WAY RELATED TO THE NO-FEE TERM EXCEED $100, WITHOUT REGARD TO WHETHER SUCH CLAIM IS BASED IN CONTRACT, TORT (INCLUDING NEGLIGENCE), PRODUCT LIABILITY OR OTHERWISE. Except for Flock's willful acts, Agency agrees to pay for Flock's attorneys' fees to defend Flock for any alleged or actual claims arising out of or in any way related to the No-Fee Term.

8.3 **Responsibility.** Each Party to this Agreement shall assume the responsibility and liability for the acts and omissions of its own employees, deputies, officers, or agents, in connection with the performance of their official duties under this Agreement. Each Party to this Agreement shall be liable (if at all) only for the torts of its own officers, agents, or employees that occur within the scope of their official duties.

8.4 **Indemnity. To the extent authorized under Texas law,** Agency hereby agrees to indemnify and hold harmless Flock against any damages, losses, liabilities,settlements and expenses (including without limitation costs and attorneys' fees) in connection with any claim or action that arises from an alleged violation of Section 3.2, a breach of this Agreement, Agency's Installation Obligations, Agency's sharing of any data in connection with the Flock system, Flock employees or agent or Non- Agency End Users, or otherwise from Agency's use of the Services, Hardware and any Software, including any claim that such actions violate any applicable law or third party right. Although Flock has no obligation to monitorAgency's use of the Services, Flock may do so and may prohibit any use of the Services it believes may be (or alleged to be) in violation of Section 3.2 or this Agreement.

8.5 No Waiver of Sovereign Immunity or Powers. Nothing in the agreement will be deemed to constitute a waiver of sovereign immunity or powers of the Agency, Williamson County, Texas, the Williamson County Commissioners Court, or the Williamson County Judge.

8.6 Texas Law Applicable to Indemnification. All indemnifications or limitations of liability or statutes of limitations shall be to the extent authorized under Texas law and shall follow Texas law without modifying the Agency's rights.

9. RECORD RETENTION

9.1 **Data Preservation.** The Agency agrees to store Agency Data and Non-Agency End User Data in compliance with all applicable local, state and federal laws, regulations, policies and ordinances and their associated record retention schedules. As part of Agency's consideration for paid access and no-fee access to the Flock System, to the extent that Flock is required by local, state or federal law to store the Agency Data or the Non-Agency End User Data, Agency agrees to preserve and securely store this data on Flock's behalf so that Flock can delete the data from its servers and, should Flock be legally compelled by judicial or government order, Flock may retrieve the data from Agency upon demand.

10. MISCELLANEOUS

10.1 **Severability.** If any provision of this Agreement is found to be unenforceable or invalid, that provision will be limited or eliminated to the minimum extent necessary so that this Agreement will otherwise remain in full force and effect and enforceable.

10.2 **Assignment.** This Agreement is not assignable, transferable or sublicensable by Agency except with Flock's prior written consent. Flock may transfer and assign any of its rights and obligations, in whole or in part, under this Agreement without consent.

10.3 **Entire Agreement.** This Agreement, together with the Order Form(s), the then-current Reinstall Policy

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(https://www.flocksafety.com/reinstall-fee-schedule), and Deployment Plan(s), and the quote attached hereto as Exhibit C ("Quote"), each of which are incorporated herein by reference, are the complete and exclusive statement of the mutual understanding of the parties and supersedes and cancels all previous written and oral agreements, communications and other understandings relating to the subject matter of this Agreement, and that all waivers and modifications must be in a writing signed by both parties, except as otherwise provided herein. None of Agency's purchase orders, authorizations or similar documents will alter the terms of this Agreement, and any such conflictingterms are expressly rejected.

10.4 **Relationship.** No agency, partnership, joint venture, or employment is created as a result of this Agreement and Agency does not have any authority of any kind to bind Flock in any respect whatsoever.

10.5 Compliance with All Laws. Flock and Agency agree to and will comply with any and all local, state or federal laws with respect to this Agreement.

10.6 **Costs and Attorneys' Fees.** In any action or proceeding to enforce rights under this Agreement, the prevailing party will be entitled to recover costs and attorneys' fees.

10.7 **Venue and Governing Law.**Venue of this Agreement shall be Williamson County, Texas, and the law of the State of Texas shall govern.

10.8 Mediation. The parties agree to use mediation for dispute resolution prior to and formal legal action being taken on this Agreement.

10.9 **Publicity.** Unless otherwise indicated on the Order Form, Flock has the right to reference and use Agency's name and trademarks and disclose the nature of the Services provided hereunder in each case in business and development and marketing efforts, including without limitation on Flock's website.

10.10 **Export.** Agency may not remove or export from the United States or allow the export or re-export of the FlockIP or anything related thereto, or any direct product thereof in violation of any restrictions, laws or regulations of theUnited States Department of Commerce, the United States Department of Treasury Office of Foreign Assets Control, or any other United States or foreign agency or authority. As defined in FAR section 2.101, the Services, the Hardware, the Embedded Software and Documentation are "commercial items" and according to DFAR section 252.2277014(a)(1) and (5) are deemed to be "commercial computer software" and "commercial computer software documentation." Consistent with DFAR section 227.7202 and FAR section 12.212, any use, modification, reproduction, release, performance, display, or disclosure of such commercial software or commercial software documentation by the U.S. Government will be governed solely by the terms of this Agreement and will be prohibited except to the extent expressly permitted by the terms of this Agreement.

10.11 **Headings.** The headings are merely for organization and should not be construed as adding meaning to theAgreement or interpreting the associated Sections.

10.12 **Counterparts.** This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

10.13 **Authority.** Each of the below signers of this Agreement represent that they understand this Agreement and have the authority to sign on behalf of and bind the organizations and individuals they are representing.

10.14 **Notices.** All notices under this Agreement will be in writing and will be deemed to have been duly given when received, if personally delivered; when receipt is electronically confirmed, if transmitted by facsimile or e-mail; the day after it is sent, if sent for next day delivery by recognized overnight delivery service; and upon receipt, if sent by certified or registered mail, return receipt requested.

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EXHIBIT A

Statement of Work

Installation of Flock Camera on existing pole or Flock-supplied pole if required.

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EXHIBIT B

Customer Implementation Guide

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flock safety

CUSTOMER IMPLEMENTATION GUIDE

LAW ENFORCEMENT

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3. **Implementation Timeline**
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7. **Customer Responsibilities: AC-Powered Cams**
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    - FAQs about AC-Powered Flock Cameras
11. **Installation Service Brief**
12. **Permitting: Pre-Install Questionnaire**
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    - Right of Way
    - AC Power vs. Solar
    - Traffic Control & Installation Methods
    - Paperwork & Required Forms
    - Contacts
14. ***Fee Schedule**
15. **Help Center**
16. **Customer Support**

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IMPLEMENTATION TIMELINE

This timeline provides general guidance and understanding of your installation process. While we typically complete installations 6-8 weeks after locations have been finalized, delays can occur as noted in the timeline below:

REVIEW LOCATION

CONFIRM CAMERA LOCATIONS WITH YOUR SALES REPRESENTATIVE

Flock: Your Sales representative will present several viable options for camera locations
Customer: Review Deployment Plan & approve camera locations
Please Note: If Public Works is required to move forward, please obtain approval.

FINALIZE LOCATION

PREPARE FOR FINALIZED CAMERA LOCATIONS

Flock: Confirm Deployment Plan and signed agreement. Flock will move forward with next steps for locations that don't need permits (minimum 10 locations needed to move forward with partial installation)
Customer: Prepare the below items, as needed

- If permits are required, begin application process
- If cameras will be AC-powered, hire an electrician/street department

STEP 1

CONDUCT ON-SITE SURVEY & PLACE FLAGS:

Flock: Flock technician conducts site survey to (1) evaluate solar or power access, (2) check line of sight to the road, and (3) evaluate cellular service in the area. When the technician deems the locations suitable, s/he will place a white flag at each spot.
Please Note: If the initially determined locations don't meet Flock standards, we will evaluate a new location, obtain customer approval, and redo a site survey. This may push timeline for installation.

STEP 2

CALL 811

Flock: Flock Safety will coordinate with Call 811 to mark each camera location for underground utilities within a 10-foot radius.
Please Note: Call811 is a government service, so turnaround times may vary and is outside of Flock control.

STEP 3

SCHEDULE INSTALLATION

Flock: Flock will (1) ship any site specific materials that the technician does not have locally (2) schedule the installation date.

STEP 4

INSTALL & VALIDATE CAMERAS

Flock: After installation, your Customer Success Manager will confirm that cameras are capturing footage well and functioning properly. They will then give you full access to the system along with helpful training resources.

ONGOING AS

FINALIZE ANY INSTALLATION NEEDS

Flock: While we typically complete installations within 4 weeks of finalizing locations, delays may occur due to external factors. In these instances, we will continue to work through this process until your cameras are fully installed and operational.

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IMPLEMENTATION TEAM

FLOCK TEAM	HOW WILL THEY SUPPORT YOU
 Customer Success Manager	Your **Customer Success Manager** is your **strategic partner** for your lifetime as a Flock customer. They will be your guide through the installation process. After install, they will help you understand how best to leverage the Flock Safety tool to solve crime. You should reach out to them when you want to discuss: • Training • Benefits of features • Best practices for getting relevant data • Opportunities to expand the security network in your area • Feedback on your partnership with Flock
 Flock Safety Support	The Flock Safety Support team is committed to answering all your day-to-day questions as quickly as possible. To **get in touch with support**, simply email **support@flocksafety.com**. Support can help you: • Request camera maintenance • Troubleshoot online platform • Contract / Billing questions • Update account information • Camera Sharing questions • Quick “How to” questions in your Flock Account
 Product Implementation Specialist	Your **Product Implementation Specialist** is your **technical product expert**. They will help translate your goal for using Flock Safety cameras into a technical plan that can be executed and enable you to solve crime. Your specialist will work with you to: • Review the cameras in your deployment • Ensure that the deployment plan is set up for success from a technological standpoint in addition to meeting your goals for the product • If any of your locations require permits, a member of the Product Implementation team will assist you in packaging your application(s).

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IMPLEMENTATION TEAM

 Field Operations Team	The Field Operations team is responsible for the physical installation and maintenance of cameras and associated equipment provided by Flock. This includes a large team of technicians, schedulers, and many others involved in ensuring the delivery of your product. They take the technical plan you finalized with Product Implementation and work closely with other teams at Flock to make sure that your cameras are installed quickly and safely, and in a way that maximizes the opportunity to solve crime at a specific location. ***Note***: For **all Installation questions or concerns**, please always direct them to your **Customer Success Manager** and not to the technician.

Please Note: On some occasions, third parties outside of Flock Safety may be (or need to be) involved in your implementation.

OUTSIDE PARTY	WHEN THEY MAY BE INVOLVED
Electrician/Street Department	If your Flock cameras need to be AC powered, you (customer) are responsible for providing an electrician to ensure power connectivity
Public Works (LE)	To weigh in on use of public Right of Ways or property
Department of Transportation (DOT), City, or County Agencies	If installation in your area requires permitting

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THINGS TO CONSIDER WHEN
PICKING LOCATIONS

Falcon Cameras

- Use Cases
  - Flock LPRs are designed to capture images of rear license plates, aimed in the direction of traffic.
  - Flock LPRs are not designed to capture pedestrians, sidewalks, dumpsters, gates, other areas of non-vehicle traffic, intersections
- Placement
  - They capture vehicles driving away from an intersection.
  - They cannot point into the middle of an intersection.
  - They should be placed after the intersection, to prevent stop and go motion activation, or "stop and go"traffic.
- Mounting
  - They can be mounted on existing utility, light, or traffic signal poles, or 12 foot Flock poles. ****NOTE**** Permitting (or permission from pole owner) may be required in order to use existing infrastructure or install in specific areas, depending on local regulations & policies.
  - They should be mounted one per pole*. If using AC power, they can be mounted 2 per pole.

    *Cameras need sufficient power. Since a solar panel is required per camera, it can prevent sufficient solar power if 2 cameras and 2 solar panels were on a single pole (by blocking visibility). Therefore if relying on solar power, only one camera can be installed per pole.
- They can be powered with solar panels or direct wire-in AC Power (no outlets). ****NOTE**** Flock does not provide Electrical services. The agency or community must work with an electrician to wire the cameras once installed. Electrician services should be completed within 2 days of installation to prevent the camera from dying.
- They will require adequate cellular service using AT&T or T-Mobile to be able to process & send images
- Any Flock equipment mounted over 14 feet or on a horizontal beam will require a bucket truck. If mounting in this way:
  - Flock will request use of a bucket truck through the customer or Public Works
  - If a bucket truck is not available through the customer, Flock will have to procure one.

Note This will lead to delays on install & any subsequent maintenance visits based on bucket truck availability

- Flock will likely require traffic control assistance provided by customer to install or provide maintenance with a bucket truck

Solar Panels

- Solar panels need unobstructed southern-facing views

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CUSTOMER RESPONSIBILITIES:

AC-POWERED CAMS

In the event your Flock cameras need to be AC-powered, the customer is responsible for acquiring an electrician and ensuring they connect the camera to power. *See steps 2 and 6 below.*

Visit **flocksafety.com/power-install** for the full plan, FAQs & to get started!

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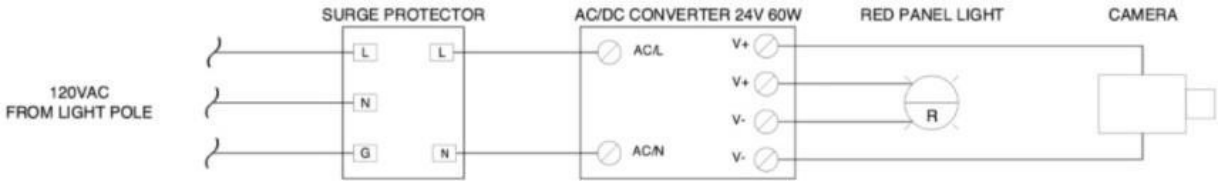
ELECTRICIAN HANDOUT

Electrician Installation Steps

1. Run AC cable and conduit to thebox according to NEC Article 300 and any applicable local codes. The gland accepts ½" conduit
2. Open the box using hinges
3. Connect AC Mains per wiring diagram below:
    a. Connect AC Neutral wire to the Surge Protector white Neutral wire using the open position on the lever nut.
    b. Connect AC Line wire to the Surge Protector black Line wire using the open position on the lever nut.
    c. Connect AC Ground wire to the Surge Protector green ground wire using the open position on the lever nut.
4. Verify that both the RED LED is lit onthe front of the box
5. Close box and zip tie the box shut with the provided zip tie
6. While still on site, call Flock whowill remotely verify that power is working correctly:

    Southeast Region - (678) 562-8766
    West-Region - (804) 607-9213
    Central & NE Region - (470) 868-4027



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FAQS ABOUT AC-POWEREDFLOCK CAMERAS

What voltage is supported?

The AC kit is designed to work with 120VAC infrastructure by default. A 240VAC version is available on request.

How much power does this consume?

Peak current draw is 1.5 A at 120VAC. Average power draw is roughly 30W in high traffic conditions, but may be lower when less vehicles are present.

Who is responsible for contracting the electrician?

The customer is responsible for contracting an electrician. We can help answer questions, but the customer is responsible for identifying and contracting an electrician.

Who is responsible for maintenance?

Flock will handle all maintenance related to the camera and power equipment installed by Flock. However, any problems with the electrical supply are the responsibility of the customer. The AC junction box has two lights to indicate the presenceof power and make it easy for quick diagnosis if there is a problemrelated to the AC power source.

In the event the camera indicates to Flock that there is a power supply problem, Flock will notify the customer and request that the customer verify the lights on the AC junction box. Ifthe AC Source light is illuminated, Flock will send a technicianto investigate. If the AC source light is not illuminated the customer should check any GFCI's or breakers in the supply circuit or call the electrician who installed the power supply.

How much does it cost?

Work required to bring AC power to each location will be different, so exact pricing is not possible. The primary driverof cost is the distance from AC power source to the intended camera location.

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What information do I need to provide my electrician?

The Flock deployment plan and these work instructions should be sufficient to secure a quote. It will be helpful if you know the location of existing power infrastructure before creating the deployment plan.

Can you plug into my existing power outlet?

The Flock AC power adapter does not use a standard outlet plug, but must be directly wired into the power mains. While using outlet plugs may be convenient, they can easily be unplugged presenting a tampering risk to this critical safety infrastructure. If an outlet is close to the camera, the electrician can route power directly to the camera with a direct wire-in connection.

How long does this process typically take?

The installation process typically takes 6-8 weeks. In order to accelerate the process, be sure to have the electrician perform his work shortly after the Flock technician finishes installing the camera.

What kind of electrician should I look for?

Any licensed electrician should be able to perform this work, though we have found that those who advertise working with landscape lighting are most suited for this work.

What happens if the electrician damages the equipment?

The customer is responsible for contracting the electrician. Any liability associated with this work would be assumed by the customer. If any future work is required at this site due to the electrical infrastructure or the work performed by the electrician would be the responsibility of the customer.

When should the electrician perform his work?

Once Flock installs the camera, you will receive an email alert letting you know that this has been completed. After this, you will need to schedule the electrician to route power to the pole.

What if my electrician has questions about Flock's AC Kit?

You should share the **AC-Power Kit Details** packet with the electrician if they have questions.

What if the AC power is on a timer?

Sometimes the AC power will be on a timer (like used for exterior lighting). Flock requires that the AC power provided to the camera be constant. The source that the electrician uses must not be on a timing circuit.

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INSTALLATION SERVICE BRIEF

Below outlines the statement of work for your Flock Camera Installation:

WHAT IS COVERED BY FLOCK	WHAT IS *NOT* COVERED BY FLOCK	SPECIAL NOTE
Flock Cameras & Online Platform	Traffic Control and any associated costs	
Mounting Poles	Electrician & ongoing electrical cost	
AC Power Kit *(as needed)*	Engineering Drawings	
Solar Panels *(as needed)*	Relocation Fees	*exc. changes during initial installation*
Site Surveys and Call 811 Scheduling	Contractor licensing fees	
Installation Labor Costs	Permit application processing fees	
Customer Support / Training	Specialist mounting equipment	*Including, but not limited to, *MASH poles or adapters*
Cellular Data Coverage	Bucket trucks	
Maintenance Fees *(review Fees Sheet for more details)*	Loss, theft, damage to Flock equipment	
Data storage for 30 days	Camera downtime due to power outage	*Only applicable for AC-powered cameras*

*MASH poles: Manual for Assessing Safety Hardware (MASH) presents uniform guidelines for crash testing permanent and temporary highway safety features and recommends evaluation criteria to assess test results

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PERMITTING:

PRE-INSTALL QUESTIONNAIRE

1. Timeline

- In Flock Safety's experience, in-depth permitting requirements can **add 2+ months to the installation timeline**. Law enforcement agencies and city governments can work with their local Public Works or Department of Transportation offices directly to help expedite the process. When Flock Safety customers manage the permitting processes, results tend to comemore quickly.
- Is your agency able to own the permitting process with Flock Safety's assistance?

2. Right of Way

- Will any of the Flock Safety cameras be installed on city, state or power company owned poles or in city, county, orstate Right of Way (RoW)?
  - What is the RoW buffer?
  - Will additional permits or written permission be required from third-party entities (such as DOT, power company, public works, etc)?
- Will any cameras be installed on city-owned traffic signal poles (vertical mass)?
  - If yes, please provide heights/photos to determineif a bucket truck is needed for the installation.

    Note: If height is greater than 15 feet tall, a bucket truck is **required**.

3. AC Power vs. Solar

- If AC powered, is there a 120V power source available, and isthere access to an electrician who can connect the existing wire to the Flock Safety powered installation kit?

- If solar powered, consider the size of the solar panel and potential to impact visibility of DOT signs/signals:
  - Single Panel: 21.25" x 14" x 2" (Length x Width x Depth)
  - Double Panel: 21.25" x 28" x 2" (LxWxD)

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4. Traffic Control & Installation Methods

- **If a bucket truck is required**, this typically necessitates afull lane to be blocked in the direction of travel. **Can you provide a patrol car escort, or will full traffic control be required?**
  - Note: If traffic control is required, you may incur additional costs due to city/state requirements; Fees will be determined by quotes received.
- **If full traffic control required (cones, arrowboards, etc.):**
  - Will standard plans suffice, or are custom plans needed? Custom plans can double the cost, while standard plans can be pulled from the Manual of Uniform Traffic Control Devices (**MUTCD**).
  - Will a non-sealed copy of the traffic plan suffice?Or does the traffic plan need to be sealed and/or submitted by a professional engineer?
  - Are there state-specific special versions/variances that must be followed?
- **If a bucket truck is *not* required**, the shoulder or sidewalk should suffice and enable Flock Safety to proceed without traffic control systems in place.
  - Note: In some states (i.e. California), sidewalks may require signage. If signage is mandatory, Will your Public Works department be able to assist?

5. Paperwork & Required Forms

- Flock Safety will need copies of paperwork to completeprior to proceeding (ex. business license applications,encroachment permit applications). We can save critical time by gathering these documents upfront. We appreciate your assistance in procuring these.

6. Contacts

- If Flock Safety will need to interface directly with the departments, please share the contact information of the following departments:
  - Permitting
  - Public Works
  - Traffic Department

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FEE SCHEDULING

*Fee Schedule

After a deployment plan with Designated Locations and equipment has been agreed upon by both Flock and the Customer, any subsequent changes to the deployment plan ("Reinstalls") driven by a Customer's request will incur a fee per the table below.

All fees are per reinstall or required visit (in the case that a reinstall is attempted but not completed) and include labor and materials. If you have any questions, please email **support@flocksafety.com**.

*Below fee schedule is subject to change;

REINSTALL OR JOB TYPE	REINSTALL FEE
Camera or pole relocation	$150
Camera replacement as result of vandalism, theft, or third party damage	$500
Pole replacement as a result of vandalism, theft, or third party damage	$150
Pole upgrade	$300
Angle Adjustment - Customer request	$125
Installation of additional Flock Safety sign (including cost of sign)	$100
Convert camera to use of electrical outlet (excluding cost of electrical work)	$150
Other site visit/technician visit that does not result in a reinstall being required	$150

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HELP CENTER

Our Help Center is filled with tons of resources to help you navigate through the online platform. Below you will find some common questions and their relevant help article:

How do I search camera footage?How do I add a user?

How do I add a vehicle to my own Hot List?

How do I enable browser notifications for Hot List alerts?How do I get text alerts for Hot List?

How do I request camera access from other nearby agencies?

How do I use the National Lookup to search for a plate?

(National Lookup - network of law enforcement agencies that have opted toallow their Flock cameras to be used for searches)

How do I reset my / another user's password?

CUSTOMER SUPPORT

You can reach our customer support team anytime by emailing **support@flocksafety.com**.

They can help answer any "How-To" questions you may have.

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EXHIBIT C

Axon Quote

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Axon Enterprise, Inc.
17800 N 85th St.
Scottsdale, Arizona 85255
United States
VAT: 86-0741227
Domestic: (800) 978-2737
International: +1.800.978.2737

Q-340889-44467.819JN
Issued: 09/28/2021
Quote Expiration:
EST Contract Start Date: 11/27/2021
Account Number: 106647
Payment Terms: N30
Delivery Method: Fedex - Ground

SHIP TO
Delivery-306 W 4th [redacted]
306 W 4th St
Georgetown, TX 78626-4906
[redacted]

BILL TO
Williamson County Sheriff's Office - [redacted]
508 S Rock St
Georgetown, TX 78626-5604
USA
Email:

SALES REPRESENTATIVE
[redacted]
Phone:
Email: janolan@axon.com
Fax:

PRIMARY CONTACT
Phone: (512) 943-1347
Email: rtravis@wilco.org
Fax: [redacted]

Program Length	12 Months	Bundle Savings	$0.00
TOTAL COST	$0.00	Additional Savings	$68,750.00
ESTIMATED TOTAL W/ TAX	$0.00	TOTAL SAVINGS	$68,750.00

Quote Details

Item	Description	QTY	Delivery/ Start	End Date	List Price	Tax	Net Price	Total(USD)
74300	FLOCK SAFETY ALPR CAMERA SYSTEM	25	11/28/2021	11/26/2022	$2,500.00		$0.00	$0.00
74302	FLOCK SAFETY ALPR CAMERA SYSTEM INSTALLATION	25	11/28/2021	11/26/2022	$250.00		$0.00	$0.00
							Total	**$0.00**

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WILLIAMSON COUNTY LICENSE AGREEMENT

WILLIAMSON COUNTY, a political subdivision of the State of Texas (the "*County*"), and **FLOCK GROUP INC,** a Delaware corporation (the "*Licensee*"), enter into this **LICENSE AGREEMENT** (this "*Agreement*") upon the terms and conditions set forth below.

I.

PURPOSE AND GRANT OF LICENSE AGREEMENT

Licensee has requested permission from County to install and maintain license plate readers (collectively referred to herein as the "*Licensee's Improvements*"), in portions of the County's right-of-way. The County grants to Licensee permission to install the Licensee's Improvements outside the clear zone width (measured from edge of travel lane/edge of pavement or face of curb) in the areas of the County's right-of-way described in the attached **Exhibit "A"** (the "*Licensed Property*"). The Licensee's Improvements may be installed within the aforementioned clear zone width if the following three conditions are met:

(1) The Licensee has made good faith attempts to place the Licensee's Improvements outside of the Clear Zone width and is unable to do so;

(2) The Licensee's Improvements to be installed within the Clear Zone width are installed with the TxDOT Slip Base System described in the attached **Exhibit "B"** (the "*TxDOT Slip Base System*")and;

(3) The Licensee's Improvements to be installed within the Clear Zone width are installed with reflective markers.

Each of the Licensee's Improvements shall be evaluated on an individual basis for compliance with the three aforementioned conditions. Any Licensee's Improvements that do not meet all three conditions shall be installed outside of the Clear Zone width.

The County makes this grant solely to the extent of its right, title, and interest in the Licensed Property, without any express or implied warranties.

Contemporaneously with the execution of this Agreement, County and Licensee have executed a Flock Group Inc Services Agreement Order Form of even date herewith ("Flock Services Agreement"), which sets out the terms and conditions relating to the use and installed access to the Flock Service in order to create, view, search and archive footage and receive notifications, including those from non-Agency users of the Flock System (where there is an investigative purpose) such as schools, neighborhood homeowners associations, businesses, and individual users, in facilitation of a yearlong study on the efficacy of license plate reader technology.

Licensee agrees that all construction and maintenance permitted by this Agreement will be done in compliance with the terms and conditions of this Agreement and all applicable County, State, and/or Federal police, traffic, building, health, and safety ordinances, laws, and regulations

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existing at the time said construction and maintenance is performed; and that this Agreement shall control as to any conflicts between the terms and conditions of this Agreement and the Flock Services Agreement as to the use of the County's right-of-way.

II.

ANNUAL FEE

The County, its governing body, and its respective successors and assigns agree that no annual fee will be assessed for the license and permission herein granted to Licensee. Licensee agrees that the County's permission and grant of a license hereunder and Licensee's ability to construct and obligation to thereafter maintain Licensee's Improvements on the Licensed Property serve as consideration to support this Agreement.

III.

COUNTY'S RIGHTS TO LICENSED PROPERTY

This Agreement is expressly subject and subordinate to the present and future rights of the County, its successors, assigns, lessees, grantees and licensees, to construct, install, establish, maintain, use, operate, and renew any public utilities facilities, franchised public utilities, roadways, or streets on, beneath, or above the surface of the Licensed Property.

Nothing in this Agreement will be construed to limit, in any way, the power of the County to widen, alter, or improve the Licensed Property pursuant to official action by the governing body of the County or its successors. The County does, however, agree to give Licensee at least sixty (60) days' written notice of such action and will cooperate with Licensee to effect the relocation and/or removal of Licensee's Improvements, subject to the Flock Services Agreement, in the event of such widening, altering, or improvement of the Licensed Property, and further, to cooperate with Licensee wherever possible, to effect such widening, altering, or improving of the Licensed Property so that Licensee's Improvements and operations on the Licensed Property will not be materially affected thereby.

Licensee hereby agrees and acknowledges that Licensee, at its expense, shall be responsible for removal, repair or replacement of Licensee's Improvements from the Licensed Property within forty-eight (48) hours of County's directive to remove specified Licensee's Improvements whenever such removal, repair or replacement is deemed by County necessary for: (a) exercising the County's rights or duties with respect to the Licensed Property; (b) protecting persons or property; or (c) protecting the public health or safety with respect to the Licensed Property. In the event Licensee fails to remove the Licensee's Improvements to the County's satisfaction following County's directive to do so, then and in that event the County may cause the Improvements to be removed at the expense of Licensee.

When practical, County will notify Licensee and request that Licensee remove, repair, or replace the Licensed Improvements at any time, except where such removal, repairs, or replacements must be done in an emergency as deemed by the County.

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Notwithstanding any provision in this Agreement to the contrary, the County retains the right to enter upon the Licensed Property at any time without notice to Licensee, assuming no obligation to Licensee, and remove, repair or replace, without liability to County and at Licensee's expense, any of the Licensee's Improvements whenever such removal is deemed by County necessary for: (a) exercising the County's rights or duties with respect to the Licensed Property; (b) protecting persons or property; or (c) protecting the public health or safety with respect to the Licensed Property.

IV.

INSURANCE

Licensee will, at its sole expense, obtain and maintain during the term of this Agreement a commercial general liability insurance policy, written by a company acceptable to the County and licensed to do business in Texas, with a combined single limit of not less than Five Hundred Thousand and No/l00 Dollars ($500,000.00), which coverage may be provided in the form of a rider and/or endorsement to a previously existing insurance policy. Such insurance coverage must specifically name the County as an additional insured and cover all perils arising from the activities of Licensee, its officers, directors, employees, agents, or contractors relative to this Agreement. Licensee will be responsible for any deductibles stated in the policy. A true copy of each instrument effecting such coverage must be delivered to the County on or before the Effective Date defined on the initial signature page hereto.

So long as Licensee is using the Licensed Property, Licensee will not cause such insurance to be canceled nor permit such insurance to lapse. All insurance certificates must include a clause to the effect that the policy will not be canceled, reduced, restricted, or otherwise limited until thirty (30) days after the County has received written notice as evidenced by a return receipt of registered or certified mail.

V.

INDEMNIFICATION

INDEMNIFICATION - EMPLOYEE PERSONAL INJURY CLAIMS. TO THE FULLEST EXTENT PERMITTED BY LAW, LICENSEE WILL INDEMNIFY, DEFEND (WITH COUNSEL OF COUNTY'S CHOOSING), AND HOLD HARMLESS THE COUNTY, AND THE COUNTY'S EMPLOYEES, AGENTS, REPRESENTATIVES, PARTNERS, OFFICERS, AND DIRECTORS (COLLECTIVELY, THE "*INDEMNITEES*") AND WILL ASSUME ENTIRE RESPONSIBILITY AND LIABILITY (OTHER THAN AS A RESULT OF THE COUNTY'S GROSS NEGLIGENCE OR WILLFUL MISCONDUCT) FOR ANY CLAIM OR ACTION BASED ON OR ARISING OUT OF THE PERSONAL INJURY, OR DEATH, OF ANY EMPLOYEE OF LICENSEE, OR OF ANY SUBCONTRACTOR, OR OF ANY OTHER ENTITY FOR WHOSE ACTS THEY MAY BE LIABLE, WHICH OCCURRED OR WAS ALLEGED TO HAVE OCCURRED ON THE LICENSED PROPERTY IN CONNECTION WITH LICENSEE'S IMPROVEMENTS AS A RESULT OF LICENSEE'S NEGLIGENT INSTALLATION. THIS INDEMNIFICATION WILL NOT BE LIMITED TO DAMAGES, COMPENSATION, OR BENEFITS PAYABLE UNDER INSURANCE POLICIES, WORKERS COMPENSATION ACTS, DISABILITY BENEFITS ACTS, OR OTHER EMPLOYEES BENEFIT ACTS.

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INDEMNIFICATION - OTHER THAN EMPLOYEE PERSONAL INJURY CLAIMS. TO THE FULLEST EXTENT PERMITTED BY LAW, LICENSEE WILL INDEMNIFY, DEFEND, AND HOLD HARMLESS THE INDEMNITEES FROM AND AGAINST CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING BUT NOT LIMITED TO ATTORNEYS' FEES, ARISING OUT OF OR ALLEGED TO BE RESULTING FROM THE PERFORMANCE OF THIS AGREEMENT OR THE WORK DESCRIBED HEREIN, TO THE EXTENT CAUSED BY THE GROSS NEGLIGENCE, ACTS, ERRORS, OR OMISSIONS OF LICENSEE OR ITS SUBCONTRACTORS, ANYONE EMPLOYED BY THEM, OR ANYONE FOR WHOSE ACTS THEY MAY BE LIABLE, REGARDLESS OF WHETHER OR NOT SUCH CLAIM, DAMAGE, LOSS OR EXPENSE IS CAUSED IN WHOLE OR IN PART BY AN INDEMNITEE HEREUNDER.

VI.

CONDITIONS

A. Licensee's Responsibilities. Licensee will be responsible for any damage to and/or for the relocation of Licensee's Improvements on the Licensed Property. Further, Licensee will reimburse the County for all reasonable costs of replacing or repairing any property of the County or of others which is damaged or destroyed as a direct result of activities authorized under this Agreement by, or on behalf of, Licensee.

B. Maintenance. [Intentionally Omitted]

C. Removal or Modification. [Intentionally Omitted]

D. Default. In the event that Licensee fails to maintain the Licensed Property or otherwise comply with the terms or conditions as set forth herein, then the County will give Licensee written notice thereof, by registered or certified mail, return receipt requested, to the addresses set forth below. Licensee will have thirty (30) days from the date of receipt of such notice to take action to remedy the failure complained of and, if Licensee does not remedy the same to the County's complete satisfaction within the 30-day period, the County may terminate this Agreement.

VII.

TERM OF AGREEMENT

This Agreement will begin on the Effective Date set forth above the signature of the parties herein below, and continue until either (1) this Agreement is terminated according to the terms hereof; or (2) the Flock Services Agreement either expires or is terminated according to its terms; whichever event occurs first.

VIII.

TERMINATION

A. Termination by Licensee. This Agreement may be terminated by Licensee as to all or any portion of the Licensed Property by delivering written notice of termination to the County not later than thirty (30) days before the effective date of termination. If Licensee so terminates, then Licensee will, within the 30-day notice period, remove from the portion of the Licensed

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Property as to which this Agreement is being terminated, installations of Licensee's Improvements. Any of Licensee's Improvements within the portion of the Licensed Property as to which this Agreement is being terminated that are not removed within said period will become the property of the County. Licensee hereby agrees and acknowledges that Licensee will be liable to the County for any damages caused to the Licensed Property by the removal of Licensee's Improvements.

B. Termination by County. This Agreement may be revoked and terminated in whole or in part at any time by resolution of the Williamson County Commissioners Court if such revocation and termination is reasonably required by the public interest (as hereinafter set forth), after providing thirty (30) days' written notice to the Licensee.

Subject to prior written notification to Licensee or its successors-in-interest, this Agreement is revocable by the County and deemed to be required by the public interest if:

1. the Licensee's Improvements, or a portion of them, interfere with the County's right-of-way;

2. use of the Licensed Property becomes necessary for a public purpose;

3. the Licensee's Improvements, or a portion of them, constitute a danger to the public which the County deems, in its sole discretion, not to be remediable by alteration or maintenance of such improvements;

4. despite thirty (30) days' written notice to Licensee, maintenance or alteration necessary to alleviate a danger to the public has not been made; or

Licensee fails to comply with the terms and conditions of this Agreement including, but not limited to, any insurance requirements specified herein.

C. Termination by Abandonment. If Licensee abandons the use of all or any part of the Licensed Property for such purposes set forth in this Agreement, then this Agreement, as to such portion or portions abandoned, will expire and terminate following thirty (30) days' written notice to Licensee. If such abandonment has not been remedied by Licensee within such period, the County will thereafter have the same complete title to the Licensed Property so abandoned as though this Agreement had never been made and will have the right to enter on the Licensed Property so abandoned and terminate the rights of Licensee, its successors and assigns hereunder, with respect to the abandoned Licensed Property. All installations of Licensee's Improvements on Licensed Property abandoned by Licensee that are not removed prior to the County's termination of the license as to such Licensed Property will be deemed the property of the County as of the effective date of the County's termination.

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IX.

MISCELLANEOUS PROVISIONS

A. Venue and Governing Law. Each party to this Agreement hereby agrees and acknowledges that venue and jurisdiction of any suit, right, or cause of action arising out of or in connection with this Agreement will lie exclusively in Williamson County, Texas. Furthermore, this Agreement will be governed by and construed in accordance with the laws of the State of Texas, excluding, however, its choice of law rules.

B. Severability. If any provision of this Agreement are held invalid or unenforceable by any court of competent jurisdiction, such holding will not invalidate or render unenforceable any other provision hereof, but rather this entire Agreement will be construed as if not containing the particular invalid or unenforceable provision or provisions, and the rights and obligation of the parties will be construed and enforced in accordance therewith. The parties acknowledge that if any provision of this Agreement is determined to be invalid or unenforceable, it is the desire and intention of each that such provision be reformed and construed in such a manner that it will, to the maximum extent practicable, give effect to the intent of this Agreement and be deemed to be validated and enforceable.

C. Covenant Running With Land; Waiver of Default. This Agreement and all of the covenants herein will run with the land; therefore, the conditions set forth herein will inure to and bind each party's successors and assigns. Any party may waive any default of another at any time, without affecting or impairing any right arising from any subsequent or other default.

D. Assignment. Licensee will not assign, sublet, or transfer its interest in this Agreement without the written consent of the County, which consent will not be unreasonably withheld. In the event that the County agrees to Licensee's assignment of its interest in this Agreement and subject to the assignee's compliance with the insurance requirements set forth herein, Licensee will furnish to the County a copy of any such assignment or transfer of any of Licensee's rights in this Agreement, including the name, date, address, and contact person.

E. Notices. All notices, demands, and requests for delivery of documents or information hereunder must be in writing and will be deemed to have been properly delivered and received as of the time of delivery if personally delivered, as of the time deposited in the mail system if sent by United States certified mail, return receipt requested, and postage prepaid, or as of the time of delivery to Federal Express (or comparable express delivery system) if sent by such method with all costs prepaid. All notices, demands, and requests hereunder will be addressed as follows or to such other addresses which a party may so designate by sending notice as aforesaid:

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To the Licensee at:

Flock Group Inc
1170 Howell Mill RD Ste 210
Atlanta GA 30318

To the County at:

Williamson County Judge
Bill Gravell, Jr. (or successor)
710 Main Street, Ste. 101
Georgetown, Texas 78626

with a copy to:

Williamson County Engineer
Terron Evertson (or successor)
3151 S. E. Inner Loop, Suite B
Georgetown, Texas 78626

F. No Third-Party Beneficiaries. This Agreement is for the sole and exclusive benefit of the parties hereto, and nothing in this Agreement, express or implied, is intended to confer or will be construed as conferring upon any other person any rights, remedies or any other type or types of benefits.

G. Compliance with Laws. Each party to this Agreement will comply with all federal, state, and local laws, statutes, ordinances, rules, and regulations and the orders and decrees of any courts or administrative bodies or tribunals in any matter affecting the performance of this Agreement

H. Gender, Number and Headings. Words of any gender used in this Agreement will be held and construed to include any other gender, and words in the singular number will be held to include the plural, unless the context otherwise requires. The headings and section numbers are for convenience only and will not be considered in interpreting or construing this Agreement.

I. Construction. Each party to this Agreement acknowledges that it and its counsel have reviewed this Agreement and that the normal rules of construction are not applicable and there will be no presumption that any ambiguities will be resolved against the drafting party in the interpretation of this Agreement.

J. No Waiver of Immunities. Nothing in this Agreement will be deemed to waive, modify, or amend any legal defense available at law or in equity to the County or its respective past or present officers, employees, or agents, nor to create any legal rights or claim on behalf of any third party. The County does not waive, modify, or alter to any extent whatsoever the availability of the defense of governmental immunity under the laws of the State of Texas and of the United States.

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K. Amending Agreement. This Agreement may be amended only by written instrument signed by each party to this Agreement. NO OFFICIAL, EMPLOYEE, AGENT, OR REPRESENTATIVE OF THE COUNTY HAS ANY AUTHORITY, EITHER EXPRESS OR IMPLIED, TO AMEND THIS AGREEMENT, EXCEPT PURSUANT TO SUCH EXPRESS AUTHORITY AS MAY BE GRANTED BY THE COUNTY COMMISSIONERS COURT.

L. Counterparts. This Agreement may be executed in multiple counterparts, each of which will be deemed an original and all of which together will constitute a single instrument.

THE REMAINDER OF THIS PAGE IS BLANK

TERMS AND CONDITIONS ACCEPTED, as of the date of the last signature below (the "*Effective Date*").

COUNTY:

WILLIAMSON COUNTY, a political subdivision of the State of Texas

By:_____
As Presiding Officer of the Williamson County Commissioners Court

Date: _____ ____, 20____

LICENSEE:

FLOCK GROUP INC, a Delaware Corporation

By: DocuSigned by: Alex Latraverse D7432021662B461... _____

Name: Alex Latraverse

Title: Chief Revenue Officer

Date: 4/22/2022 _____ ____, 20____

Commissioners Court - Regular Session **15.**

Meeting Date: 05/03/2022

Approval of Copier Lease Agreement with SHARP Electronics Corp. for Commissioners Office Precinct 1

Submitted For: Joy Simonton **Submitted By:** Andrew Portillo, Purchasing

Department: Purchasing

Agenda Category: Consent

Information

Agenda Item

Discuss, consider and take appropriate action on approving a lease with SHARP Electronics Corp. for one (1) copier for Commissioner Pct #1, in the amount of $104.92 per month, on a month- to-month basis, pursuant to DIR Contract #DIR-3155.

Background

Approval of this month-to-month lease, effective May 1, 2022, will support the operations of Williamson County Commissioner Pct #1. The expenditure will be charged to 01.0100.0211.004621. Department point of contract is Doris Sanchez.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

quote

DIR Contract

Form Review

Inbox	Reviewed By	Date
Purchasing (Originator)	Joy Simonton	04/28/2022 06:01 AM
County Judge Exec Asst.	Becky Pruitt	04/28/2022 08:24 AM
Form Started By: Andrew Portillo		Started On: 04/20/2022 03:25 PM
Final Approval Date: 04/28/2022		

SHARP ELECTRONICS CORPORATION
MONTH TO MONTH QUOTE

Vendor Name:	**SHARP Electronics Corp., C/O Sharp Business Systems**
Address:	**100 Paragon Dr., Box Q**
City, State Zip	**Montvale, NJ 07645**

Date: 04/21/22

Customer Name/Invoice Address:	**Delivery Address:**
Williamson County	**Williamson County**
Commissioner Pct #1	**Commissioner Pct #1**
1801 E Old Settlers Blvd.	**1801 E Old Settlers Blvd.**
Round Rock, TX 78664	**Round Rock, TX 78664**

Contact Name	Doris Sanchez	**Phone:**	
		E-Mail:	
Sharp Business Systems, M.D. Leonard		**Quoting Dealer:**	Sharp Business Systems, The Lakes Blvd., Bldg. C, Ste 201, Pflugerville, TX 78660
Dealer Authorized Signature MDLeonard 04/21/22		**Installing Dealer:**	Sharp Business Systems, The Lakes Blvd., Bldg. C, Ste 201, Pflugerville, TX 78660

Item	Description			Unit Price / Mo.
1	Sharp MX-3070N; 30 ppm Networked Digital Color Copier S/N 75076451 Contract: DIR-TSO-3155			$104.92
			Monthly Total	**$104.92**

STATE OF TEXAS

DEPARTMENT OF INFORMATION RESOURCES

CONTRACT FOR PRODUCTS AND RELATED SERVICES

SHARP ELECTRONICS CORPORATION

1. Introduction

A. Parties

This Contract for Products and Related Services ("Contract") is entered into between the State of Texas ("State"), acting by and through the Department of Information Resources ("DIR") with its principal place of business at 300 West 15th Street, Suite 1300, Austin, Texas 78701, and Sharp Electronics Corporation ("Vendor"), with its principal place of business at One Sharp Plaza, Suite 1, Mahwah, New Jersey 07495.

B. Compliance with Procurement Laws

This Contract is the result of compliance with applicable procurement laws of the State. DIR issued a solicitation on the Comptroller of Public Accounts' Electronic State Business Daily, Request for Offer (RFO) DIR-TSO-TMP-224, on November 24, 2014, for Print, Scan, Facsimile, Multifunction Devices, 3D Printers and Related Services and Managed Print Services. Upon execution of this Contract, a notice of award for RFO DIR-TSO-TMP-224 shall be posted by DIR on the Electronic State Business Daily.

C. Order of Precedence

For purchase transactions under this Contract, the order of precedence shall be as follows: This Contract; Appendix A, Standard Terms and Conditions For Products and Related Services Contracts; Appendix B, Vendor's Historically Underutilized Businesses Subcontracting Plan; Appendix C, Pricing Index; Appendix D, Master Lease Agreement (MLA); Appendix E, Master Operating Lease Agreement (MOLA); Appendix F, Terms and Conditions of Rental, Maintenance and Repair; Exhibit 1, Vendor's Response to RFO DIR-TSO-TMP-224, including all addenda; and Exhibit 2, RFO DIR-TSO-TMP-224, including all addenda; are incorporated by reference and constitute the entire agreement between DIR and Vendor. For Lease transactions under this Contract the order of precedence shall be as follows: this Contract; Appendix D, Master Lease Agreement; Appendix E, Master Operating Lease Agreement, as applicable depending on the type of lease; Appendix A, Standard Terms and Conditions For Products and Related Services Contracts; Appendix B, Vendor's Historically Underutilized Businesses Subcontracting Plan; Appendix C, Pricing Index; Appendix F, Terms and Conditions of Rental, Maintenance and Repair; Exhibit 1, Vendor's Response to RFO DIR-TSO-TMP-224, including all addenda; and Exhibit 2, RFO DIR-SDD-TMP-224, including all addenda; are incorporated by reference and constitute the entire agreement between DIR and Vendor governing lease transactions. In the event of a conflict between the documents listed in this paragraph related to purchases, the controlling document shall be this Contract, then

Appendix A, then Appendix B, then Appendix C, then Appendix D, then Appendix E, then Appendix F, then Exhibit 1, and finally Exhibit 2. In the event and to the extent any provisions contained in multiple documents address the same or substantially the same subject matter but do not actually conflict, the more recent provisions shall be deemed to have superseded earlier provisions.

2. Term of Contract

The term of this Contract shall be one (1) year commencing on the last date of approval by DIR and Vendor. Prior to expiration of the original term, DIR may extend the Contract, by amendment for up to three (3) optional one-year terms. Additionally, the parties by mutual agreement may extend the term for up to ninety (90) additional calendar days.

3. Product and Service Offerings

A. Products

Products available under this Contract are limited to products as specified in Appendix C, Pricing Index. Vendor may incorporate changes to their product offering; however, any changes must be within the scope of the RFO and products awarded based on the posting described in Section 1.B above. Vendor may not add a manufacturer's product line which was not included in the Vendor's response to the solicitation described in Section 1.B above.

B. Services

Services available under this Contract are limited to services as specified in the RFO and Appendix C, Pricing Index. Vendor may incorporate changes to their service offering; however, any changes must be within the scope of services awarded based on the posting described in Section 1.B above.

4. Pricing

Pricing to the DIR Customer shall be as set forth in Appendix A, Section 8, Pricing, Purchase Orders, Invoices and Payment, and as set forth in Appendix C, Pricing Index, and shall include the DIR Administrative Fee.

5. DIR Administrative Fee

A) The administrative fee to be paid by the Vendor to DIR based on the dollar value of all sales to Customers pursuant to this Contract is three-quarters of one percent (0.75%). Payment will be calculated for all sales, net of returns and credits. For example, the administrative fee for sales totaling $100,000 shall be $750.00.

B) All prices quoted to Customers shall include the administrative fee. DIR reserves the right to change this fee upwards or downwards during the term of this Contract, upon written notice to Vendor without further requirement for a formal contract amendment. Any change in the administrative fee shall be incorporated by Vendor in the price to the Customer.

6. Notification

All notices under this Contract shall be sent to a party at the respective address indicated below.

If sent to the State:
Dana L. Collins, CTPM, CTCM
Manager, Contract and Vendor Management
Department of Information Resources
300 W. 15th St., Suite 1300
Austin, Texas 78701
Phone: (512) 936-2233
Facsimile: (512) 475-4759
Email: dana.collins@dir.texas.gov

If sent to the Vendor:
Matt Euston
Sharp Electronics Corporation
One Sharp Plaza, Ste. 1
Mahwah, NJ 07495
Phone: 816-588-1962
Facsimile: 201-529-9454
Email: eustonm@sharpsec.com

7. License, Service and Lease Agreements

A. Shrink/Click-wrap License Agreement

Regardless of any other provision or other license terms which may be issued by Vendor after the effective date of this Contract, and irrespective of whether any such provisions have been proposed prior to or after the issuance of a Purchase Order for products licensed under this Contract, or the fact that such other agreement may be affixed to or accompany software upon delivery (shrink-wrap), the terms and conditions set forth in this Contract shall supersede and govern the license terms between Customers and Vendor. **It is the Customer's responsibility to read the Shrink/Click-wrap License Agreement and determine if the Customer accepts the license terms as amended by this Contract. If the Customer does not agree with the license terms, Customer shall be responsible for negotiating with the reseller to obtain additional changes in the Shrink/Click-wrap License Agreement language from the software publisher.**

B. Service Agreements

Services provided under this Contract shall be in accordance with the Service Agreements as set forth in Appendix F, Terms and Conditions of Rental, Maintenance and Repair of this Contract as applicable. No changes to Appendix F, Terms and

Conditions of Rental, Maintenance and Repair may be made unless previously agreed to by Vendor and DIR.

C. Master Lease Agreement

DIR and Vendor hereby agree that Vendor is authorized to utilize the Master Lease Agreement in Appendix D and Equipment Schedule to Master Lease Agreement in Appendix J of this Contract for DIR authorized entities as Lessees that are **not** Texas State Agencies or otherwise required by statute to utilize the Texas Public Finance Authority for such leasing transactions.

D. Master Operating Lease Agreement

DIR and Vendor hereby agree that Vendor is authorized to utilize the Master Operating Lease Agreement in Appendix E of this Contract for Lessees that are Texas State Agencies or otherwise authorized to conduct lease transactions through DIR contracts.

E. Conflicting or Additional Terms

In the event that conflicting or additional terms in Vendor Software License Agreements, Shrink/Click Wrap License Agreements, Service Agreements or linked or supplemental documents amend or diminish the rights of DIR Customers or the State, such conflicting or additional terms shall not take precedence over the terms of this Contract.

8. Authorized Exceptions to Contract or any Appendices.

No exceptions have been agreed to by DIR and Vendor.

(Remainder of page intentionally left blank)

This Contract is executed to be effective as of the date of last signature.

SHARP ELECTRONICS CORPORATION

Authorized By: __Signature on File_____

Name: _Laura Blackmer_____

Title: __Senior Vice President_____

Date: ___7/16/15_____

The State of Texas, acting by and through the Department of Information Resources

Authorized By: __Signature on File_____

Name: _Dale Richardson_____

Title: __Chief Operations Officer_____

Date: __7/29/15_____

Office of General Counsel: __drb 7/28/15____

Commissioners Court - Regular Session **16.**

Meeting Date: 05/03/2022

Approval of Letter of Agreement with Texas A&M for Hazmat Training for Hazmat Dept

Submitted For: Joy Simonton **Submitted By:** Stephanie Robles, Purchasing

Department: Purchasing

Agenda Category: Consent

Information

Agenda Item

Discuss, consider, and take appropriate action on approving the letter of agreement with Texas A&M Engineering Emergency Services Training Institute for Hazmat Training with an anticipated cost not-to-exceed $33,865.25 and authorizing the execution of this agreement.

Background

The Williamson County Hazmat Department would like to utilize the Texas A&M Engineering Emergency Services Training Institute for Hazmat training including Hazmat Refresher and Hazmat Incident Commander. Funding Source: 01.0100.0542.004228. The Department point of contact is Hank Jones.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Letter of Agreement

Form Review

Inbox	Reviewed By	Date
Purchasing (Originator)	Joy Simonton	04/28/2022 10:36 AM
County Judge Exec Asst.	Becky Pruitt	04/28/2022 10:54 AM
Form Started By: Stephanie Robles		Started On: 04/27/2022 04:47 PM
Final Approval Date: 04/28/2022		

TEXAS A&M ENGINEERING
TEEX
EXTENSION SERVICE

EMERGENCY SERVICES TRAINING INSTITUTE

200 Technology Way | College Station, TX 77845-3424
P.O. Box 40006 | College Station, TX 77842-4006
Toll-Free 866.878.8900 Tel. 979.845.7641 Fax 979.847.9304
www.teex.org

TEEX Contract # [redacted]
P/T

April 13, 2022

LETTER OF AGREEMENT

The Texas A&M Engineering Extension Service's Emergency Services Training Institute (TEEX/ESTI) shall provide "**HAZMAT**" Training, subject to the following terms, for:

David Cella: david.cella@wilco.org
Williamson County Fire Marshal Special Operations
3189 SE Inner Loop, Georgetown, TX 78626
O: 512-943-3698 |C:512-931-4227 **Customer's Federal Tax ID Number (TIN): 74-6000978**

TRAINING OVERVIEW

Type of Training	Class Hrs	Training Dates
HAZ004 Hazmat Refresher	8 hrs	May 27,2022
HAZ008 Hazmat Incident Commander	16 hrs	August 15-16, 2022

Classes to be held at the Williamson County FMO, Georgetown, TX 78626).
(All training is subject to established student minimums and cancellation if minimums are not met.)

COURSE FEES *******TEEX RESERVES THE RIGHT TO INCREASE PRICING DUE TO A NEW FISCAL YEAR SEPTEMBER 1.***

HAZ004 Hazmat Refresher- Customer shall pay TEEX/ESTI a fee of $525 per student per class and applicable sales tax. Each class is subject to a 12-student minimum per class.

HAZ008 Hazmat Incident Commander- Customer shall pay TEEX/ESTI a fee of $720 per student per class and applicable sales tax. Each class is subject to a 12-student minimum per class.

****On all non-fixed fee base quotes, state sales tax will be assessed on all consumables used, except fuels. If Customer is exempt from Texas state sales tax, please provide TEEX/ESTI with a Texas state sales tax exemption form. If Customer pays sales tax directly to the State of Texas, please provide TEEX/ESTI with a Texas direct payment permit certificate. Unless one of these two forms is provided, Texas state sales tax will be assessed.****

CLASS CANCELLATION

Customer may cancel the scheduled class(es) 15 or more calendar days prior to the start date of training without any penalty. The cancellation must be executed in writing, transmitted to the TEEX/ESTI Program Manager or designee via letter, fax, or email. If this requirement is not met, Customer shall pay TEEX/ESTI a fee of $25 per student if the class is less than 40 hours in length, or a fee equal to 10% of the class fee for classes 40 hours or longer in length. All charges will be determined based upon the above listed student minimums for the class. In the event of extenuating circumstances, such as natural disasters, the TEEX/ESTI Program Manager will evaluate on a case by case basis and determine whether to waive the charges. TEEX/ESTI may postpone the training to a date agreed upon by the parties due to an act of God, war, pandemic or epidemic, government regulation, strike, or other circumstance normally outside the control of a well-managed business.

SAFETY

To help ensure the safety of its students, TEEX/ESTI has developed a TEEX/ESTI Student Safety Manual. The TEEX/ESTI Student Safety Manual can be viewed at www.teex.com/firesafety. The TEEX/ESTI Student Safety Manual contains the safety requirements students and guest instructors will be required to comply with during TEEX sponsored training activities, including the use and type of Personal Protective Equipment (PPE). Customer's safety officer shall ensure all students and student PPE are in compliance with the TEEX Student Safety Manual prior to the start of training activities.

In accordance with the TEEX/ESTI Student Safety Manual, Customer shall ensure that all PPE used during hands-on training exercises meets all applicable National Fire Protection Association (NFPA) standards. Prior to arriving for any TEEX/ESTI sponsored training, Customer's safety office shall inspect all student PPE to ensure all applicable NFPA standards are met. TEEX/ESTI may make spot checks of student PPE throughout the duration of the training activities. TEEX/ESTI shall reject any PPE not meeting the applicable standards

and Customer shall replace it with compliant PPE before the student will be allowed to participate in any further hands-on training activities.

Customer acknowledges that the TEEX/ESTI Student Safety Manual is available on www.teex.com/firesafety for review. Customer shall ensure that each employee understands his/her safety requirements and complies with all safety requirements in the TEEX/ESTI Student Safety Manual.

RELATIONSHIP

This Letter of Agreement does not create a partnership, joint venture, or employment relationship. Customer personnel are not employees of TEEX/ESTI and TEEX/ESTI will not provide any compensation, insurance coverage, or other benefits for Customer's personnel. Customer shall indemnify TEEX/ESTI, The Texas A&M University System, and their regents, officers, agents, volunteers, and employees from all liabilities, claims, demands, injuries (including death), or damages, including court costs and reasonable attorneys' fees and expenses which may occur to Customer personnel, other participants, and third persons to the extent arising from Customer personnel's negligence or intentional acts while participating in activities under this Letter of Agreement, except for the portion of damages attributable to negligence or intentional acts of the employees of TEEX/ESTI, other participants or third parties.

Customer acknowledges that TEEX/ESTI is an agency of the State of Texas and nothing in this Letter of Agreement waives or relinquishes TEEX/ESTI's right to claim any exemptions, privileges, or immunities as may be provided by law.

ACCEPTANCE

Please provide the completed and signed Letter of Agreement no later than ten working days prior to the beginning of training. We must have received the signed Letter of Agreement prior to accepting a Purchase Order.

PAYMENT METHOD: Please select one (check the box)

☐ **Direct Invoice** TEEX/ESTI shall invoice Customer for the total cost at the conclusion of the training, with payment due no later than 30 days from the date of the invoice.

☐ **Purchase Order** Please provide a copy of the purchase order P.O. #_____by email or fax when returning the signed Letter of Agreement, detailing the billing address, number of students, date(s) of training, total or estimated $ dollar of training and Letter of Agreement number. TEEX/ESTI shall invoice Customer for the total cost at the conclusion of the training, with payment due no later than 30 days from the date of the invoice.

☐ **Credit Card** TEEX/ESTI will request Customer credit card information before the beginning of the training. At that time please provide the exact name (reflected on credit card), credit card number, expiration date and billing zip code. At the conclusion of the training when the total cost is determined, the credit card will be charged. A copy of receipt will be provided on each charge made.

☐ **Cash payment**. (Check, Wire, etc.) By sending a check, Customer authorizes TEEX/ESTI to make a one-time electronic debit from Customer's account at the financial institution on the check in the amount of the check. Please contact the Financial Services department at 979-458-6906 to learn about other payment options if Customer prefers not having its check processed as an electronic debit.

If Customer employs any purchase order or other form in carrying out the transactions contemplated under this Letter of Agreement, none of the terms contained on such form will be applicable except to the extent that they specify information required to be furnished under this Letter of Agreement. TEEX/ESTI hereby objects to any other terms contained on any such form; such other terms will not be a basis for any contract and Customer should not take any action or fail to take any action in reliance on such other terms.

TEXAS PROMPT PAYMENT ACT COMPLIANCE:

Payment for goods and services shall be governed by Chapter 2251 of the Texas Government Code. An invoice shall be deemed overdue the 31st day after the later of (1) the date Customer receives the goods under the contract; (2) the date the performance of the service under the contract is completed; or (3) the date the Williamson County Auditor receives an invoice for the goods or services. Interest charges for any overdue payments shall be paid by Customer in accordance with Texas Government Code Section 2251.025. More specifically, the rate of interest that shall accrue on a late payment is the rate in effect on September 1 of Customer's fiscal year in which the payment becomes due. The said rate in effect on September 1 shall be equal to the sum of one percent (1%); and (2) the prime rate published in the Wall Street Journal on the first day of July of the preceding fiscal year that does not fall on a Saturday or Sunday.

DISPUTES

Customer shall use the dispute resolution process provided in Chapter 2260, Texas Government Code, and the related rules adopted by the Texas Attorney General to attempt to resolve any claim for breach of contract made by Customer that cannot be resolved in the ordinary course of business. Customer shall submit written notice of a claim of breach of contract under this chapter to TEEX/ESTI's designated official, who will examine Customer's claim and any counterclaim and negotiate with Customer in an effort to resolve the claim.

GOVERNING LAW

The substantive laws of the State of Texas (and not its conflicts of law principles) govern all matters arising out of or relating to this Letter of Agreement and all of the transactions it contemplates.

EXPORT COMPLIANCE

Customer certifies that none of its personnel participating in the Training is a "restricted party" as listed on the Denied Persons List, Entity List, and Unverified List (U.S. Department of Commerce), the Debarred Parties Lists (U.S. Department of State), the Specially Designated Nationals and Blocked Persons List (U.S. Department of Treasury), or any similar governmental lists. However, Customer shall provide TEEX with names and citizenship information for all of Customer's Representatives participating in the Training for purposes of additional due diligence.

ESTI Point of Contact (POC)

Nick Hickson |HazMat Training Manager
O:979-458-3640 |C: 214-763-2018
Nicholas.hickson@teex.tamu.edu

Division Mailing Address
Texas A&M Engineering Extension Service
Emergency Services Training Institute
PO Box 40006, College Station, TX 77842-4006

Please reference this Letter of Agreement Number on any correspondence.

This Letter of Agreement contains the entire understanding of the parties as to the training and supersedes all other written and oral agreements between the parties as to that subject matter.

Please sign and return by email, mail, or fax (979) 458 4368 The person signing the acknowledgement warrants that he or she has the authority to bind Customer to the terms of this Letter of Agreement.

We value your business and appreciate you selecting TEEX for your training needs.

Respectfully submitted,

Gordon Lohmeyer or Designee
Division Director or Associate Division Director
Texas A&M Engineering Extension Service
Emergency Services Training Institute

Reviewed by
ESTI Business Office

Tracy Foster
Associate Agency Director/Chief Financial Officer
Texas A&M Engineering Extension Service

Williamson County Fire Marshal Special Operations:

_____
Signature

_____
Name (Printed)

Date

Commissioners Court - Regular Session **17.**

Meeting Date: 05/03/2022

Approval of Service Agreement for Berry Springs Park Tree Pruning and Removal with Quality Tree and Lawn for Parks Department

Submitted For: Joy Simonton **Submitted By:** Stephanie Robles, Purchasing

Department: Purchasing

Agenda Category: Consent

Information

Agenda Item

Discuss, consider, and take appropriate action on approving the service contract for tree trimming, removal and pruning by Carl Joiner, Jr. d/b/a Quality Tree and Lawn, in the not-to-exceed amount of $7,575.00, and authorizing the execution of this agreement.

Background

Per the attached quote, the services provided include trimming numerous branches, removal of 3 trees and includes haul off from Berry Springs Park located at 1801 CR 152, Georgetown, TX 78626. Three quotes were obtained. Funding Source is 01.0100.3101.004542. Point of contact is Mark Pettigrew.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Service Contract

Quote

Form Review

Inbox	Reviewed By	Date
Purchasing (Originator)	Joy Simonton	04/28/2022 06:05 AM
County Judge Exec Asst.	Becky Pruitt	04/28/2022 08:43 AM
Form Started By: Stephanie Robles		Started On: 04/27/2022 04:10 PM
Final Approval Date: 04/28/2022		

THE STATE OF TEXAS §

COUNTY OF WILLIAMSON §

SERVICES CONTRACT
FOR
BERRY SPRINGS PARK
TREE REMOVAL & PRUNING
(Parks Department)

Important Notice: County Purchase Orders and Contracts constitute expenditures of public funds, and all vendors are hereby placed on notice that any quotes, invoices or any other forms that seek to unilaterally impose contractual or quasicontractual terms are subject to the extent authorized by Texas law, including but not limited to Tex. Const. art. XI, § 7, the Texas Government Code, the Texas Local Government Code, the Texas Transportation Code, and the Texas Health & Safety Code.

THIS CONTRACT is made and entered into by and between **Williamson County, Texas (hereinafter "The County")**, a political subdivision of the State of Texas, acting herein by and through its governing body, and **Carl Joiner, Jr. d/b/a Quality Tree and Lawn** (hereinafter "Service Provider"), P.O. Box 576, Leander, TX 78646. The County agrees to engage Service Provider as an independent contractor, to assist in providing certain operational services pursuant to the following terms, conditions, and restrictions:

I.

Services: Service Provider shall provide services *as an independent contractor* pursuant to terms and policies of the Williamson County Commissioners Court. Service Provider expressly acknowledges that he, she or it is not an employee of The County. The services include, but are not limited to the following items in order to complete the project:

> **As described in the attached Quotation, dated March 25, 2022, which is designated Exhibit "A" and incorporated herein as if copied in full.**

Should The County choose to add services in addition to those described in Exhibit(s) "A," such additional services shall be described in a separate written amendment to this Contract wherein the additional services shall be described and the parties shall set forth the amount of compensation to be paid by The County for the additional services. Service Provider shall not begin any additional services and The County shall not be obligated to pay for any additional services unless a written amendment to this Contract has been signed by both parties.

II.

Effective Date and Term: This contract shall be in full force and effect when signed by all parties and shall continue for a reasonable time period for the specific project and shall terminate upon project completion or when terminated pursuant to paragraph X below.

III.

Consideration and Compensation: Service Provider will be compensated based as set forth in Exhibit(s). Any changes must be made by a change order or amendment and approved by the Williamson County Commissioners Court. **The not-to-exceed amount shall be $7,575.00.**

Payment for goods and services shall be governed by Chapter 2251 of the Texas Government Code. An invoice shall be deemed overdue the 31st day after the later of (1) the date The County receives the goods under the contract; (2) the date the performance of the service under the contract is completed; or (3) the date the Williamson County Auditor receives an invoice for the goods or services. Interest charges for any overdue payments shall be paid by The County in accordance with Texas Government Code Section 2251.025. More specifically, the rate of interest that shall accrue on a late payment is the rate in effect on September 1 of The County's fiscal year in which the payment becomes due. The said rate in effect on September 1 shall be equal to the sum of one percent (1%); and (2) the prime rate published in the Wall Street Journal on the first day of July of the preceding fiscal year that does not fall on a Saturday or Sunday.

IV.

Insurance: Service Provider shall provide and maintain, until the services covered in this Contract is completed and accepted by The County, the minimum insurance coverage in the minimum amounts as described below. Coverage shall be written on an occurrence basis by companies authorized and admitted to do business in the State of Texas and rated A- or better by A.M. Best Company or otherwise acceptable to The County and name The County as an additional insured.

Type of Coverage	Limits of Liability
a. Worker's Compensation	Statutory
b. Employer's Liability	
Bodily Injury by Accident	$500,000 Ea. Accident
Bodily Injury by Disease	$500,000 Ea. Employee
Bodily Injury by Disease	$500,000 Policy Limit

c. Comprehensive general liability including completed operations and contractual liability insurance for bodily injury, death, or property damages in the following amounts:

COVERAGE	PER PERSON	PER OCCURRENCE
Comprehensive General Liability (*including premises, completed operations and contractual*)	$ 500,000	$ 500,000
Aggregate policy limits:	$1,000,000	

Service Provider, as an independent contractor, meets the qualifications of an "Independent Contractor" under Texas Worker's Compensation Act, Texas Labor Code, Section 406.141, and must provide its employees, agents and sub-subcontractors worker's compensation coverage. Contactor shall not be entitled to worker's compensation coverage or any other type of insurance coverage held by The County.

Upon execution of this Contract, Service Provider shall provide The County with insurance certificates evidencing compliance with the insurance requirements of this Contract.

V.

Entire Contract & Incorporated Documents: This Contract constitutes the entire Contract between the parties and may not be modified or amended other than by a written instrument executed by both parties. Documents expressly incorporated (as if copied in full) into this Contract include the following:

A. As described in the attached Quotation, dated March 25, 2022, which is incorporated herein as if copied in full; and

B. Any required insurance certificates evidencing required coverages.

The County reserves the right and discretion (pursuant to public policy and Texas Constitutional principles) to determine applicable provisions where there is any conflict between this Contract and any of the above-referenced contract documents/exhibits or incorporated documents.

VI.

No Agency Relationship & Indemnification: It is understood and agreed that Service Provider shall not in any sense be considered a partner or joint venturer with The County, nor shall Service Provider hold himself out as an agent or official representative of The County unless expressly authorized to do so by a majority of the Williamson

County Commissioners Court. Service Provider shall be considered an independent contractor for the purpose of this Contract and shall in no manner incur any expense or liability on behalf of The County other than what may be expressly allowed under this Contract. The County will not be liable for any loss, cost, expense or damage, whether indirect, incidental, punitive, exemplary, consequential of any kind whatsoever for any acts by Service Provider or failure to act relating to the services being provided.

VII.

INDEMNIFICATION - EMPLOYEE PERSONAL INJURY CLAIMS: TO THE FULLEST EXTENT PERMITTED BY LAW, THE SERVICE PROVIDER SHALL INDEMNIFY, DEFEND (WITH COUNSEL OF THE COUNTY'S CHOOSING), AND HOLD HARMLESS THE COUNTY, AND THE COUNTY'S EMPLOYEES, AGENTS, REPRESENTATIVES, PARTNERS, OFFICERS, AND DIRECTORS (COLLECTIVELY, THE "INDEMNITEES") AND SHALL ASSUME ENTIRE RESPONSIBILITY AND LIABILITY (OTHER THAN AS A RESULT OF INDEMNITEES' GROSS NEGLIGENCE) FOR ANY CLAIM OR ACTION BASED ON OR ARISING OUT OF THE PERSONAL INJURY, OR DEATH, OF ANY EMPLOYEE OF THE SERVICE PROVIDER, OR OF ANY SUBCONTRACTOR, OR OF ANY OTHER ENTITY FOR WHOSE ACTS THEY MAY BE LIABLE, WHICH OCCURRED OR WAS ALLEGED TO HAVE OCCURRED ON THE WORK SITE OR IN CONNECTION WITH THE PERFORMANCE OF THE WORK. SERVICE PROVIDER HEREBY INDEMNIFIES THE INDEMNITEES EVEN TO THE EXTENT THAT SUCH PERSONAL INJURY WAS CAUSED OR ALLEGED TO HAVE BEEN CAUSED BY THE SOLE, COMPARATIVE OR CONCURRENT NEGLIGENCE OF THE STRICT LIABILITY OF ANY INDEMNIFIED PARTY. THIS INDEMNIFICATION SHALL NOT BE LIMITED TO DAMAGES, COMPENSATION, OR BENEFITS PAYABLE UNDER INSURANCE POLICIES, WORKERS COMPENSATION ACTS, DISABILITY BENEFITS ACTS, OR OTHER EMPLOYEES BENEFIT ACTS.

INDEMNIFICATION - OTHER THAN EMPLOYEE PERSONAL INJURY CLAIMS: TO THE FULLEST EXTENT PERMITTED BY LAW, SERVICE PROVIDER SHALL INDEMNIFY, DEFEND (WITH COUNSEL OF THE COUNTY'S CHOOSING), AND HOLD HARMLESS THE COUNTY, AND THE COUNTY'S EMPLOYEES, AGENTS, REPRESENTATIVES, PARTNERS, OFFICERS, AND DIRECTORS (COLLECTIVELY, THE "INDEMNITEES") FROM AND AGAINST CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING BUT NOT LIMITED TO ATTORNEYS' FEES, ARISING OUT OF OR ALLEGED TO BE RESULTING FROM THE PERFORMANCE OF THIS AGREEMENT OR THE WORK DESCRIBED HEREIN, TO THE EXTENT CAUSED BY THE NEGLIGENCE, ACTS, ERRORS, OR OMISSIONS OF SERVICE PROVIDER OR ITS SUBCONTRACTORS, ANYONE EMPLOYED BY THEM OR ANYONE FOR WHOSE ACTS THEY MAY BE LIABLE, REGARDLESS OF WHETHER OR NOT SUCH CLAIM, DAMAGE, LOSS OR EXPENSE IS CAUSED IN WHOLE OR IN PART BY A PARTY INDEMNIFIED HEREUNDER.

VIII.

No Waiver of Sovereign Immunity or Powers: Nothing in this Contract will be deemed to constitute a waiver of sovereign immunity or powers of The County, the Williamson County Commissioners Court, or the Williamson County Judge.

IX.

Compliance with All Laws: Service Provider agrees and will comply with any and all local, state or federal requirements with respect to the services rendered.

X.

Termination: This Contract may be terminated at any time at the option of either party, without future or prospective liability for performance upon giving thirty (30) days written notice thereof. In the event of termination, The County will only be liable for its pro rata share of services rendered and goods actually received.

XI.

Venue and Applicable Law: Venue of this Contract shall be Williamson County, Texas, and the laws of the State of Texas shall govern all terms and conditions.

XII.

Severability: In case any one or more of the provisions contained in this Contract shall for any reason be held to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality, or unenforceability shall not affect any other provision in this Contract and this Contract shall be construed as if such invalid, illegal, or unenforceable provision had never been contained in it.

XIII.

Right to Audit: Service Provider agrees that The County or its duly authorized representatives shall, until the expiration of three (3) years after final payment under this Contract, have access to and the right to examine and photocopy any and all books, documents, papers and records of Service Provider which are directly pertinent to the services to be performed under this Contract for the purposes of making audits, examinations, excerpts, and transcriptions. Service Provider agrees that The County shall have access during normal working hours to all necessary Service Provider facilities and shall be provided adequate and appropriate workspace in order to conduct audits in compliance with the provisions of this section. The County shall give Service Provider reasonable advance notice of intended audits.

XIV.

Confidentiality: Service Provider expressly agrees that he or she will not use any incidental confidential information that may be obtained while working in a governmental setting for his or her own benefit, and agrees that he or she will not enter any unauthorized areas or access confidential information and he or she will not disclose any information to unauthorized third parties, and will take care to guard the security of the information at all times.

XV.

Good Faith: Service Provider agrees to act in good faith in the performance of this Contract.

XVI.

No Assignment: Service Provider may not assign this Contract.

XVII.

County Judge or Presiding Officer Authorized to Sign Contract: The presiding officer of The County's governing body who is authorized to execute this instrument by order duly recorded may execute this Contract on behalf of The County.

WITNESS that this Contract shall be effective as of the date of the last party's execution below.

WILLIAMSON COUNTY:	**SERVICE PROVIDER:**
_____	Carl Womack
Authorized Signature	Authorized Signature
_____	Carl Womack Jr.
Printed Name	Printed Name
Date: _____ ___, 2022	Date: 04/19/2022

Exhibit(s)
Quotation, dated March 25, 2022

Quality Tree and Lawn
PO Box 576
Leander, TX 78646 US
carljoinerjr@qualitytreeandlawn.org

Estimate

ADDRESS
Berry Springs Park and Preserve

ESTIMATE [redacted]
DATE 03/25/2022
EXPIRATION DATE 04/30/2022

SERVICE	DESCRIPTION	QTY	RATE	AMOUNT
Services	Tree Removals	3	1,400.00	4,200.00
Services		1	2,500.00	2,500.00
Services	Limbs over shop and donkey pen.	1	875.00	875.00

Trim numerous dangerous branches throughout trails and lift canopies and broken limbs to 8 to 10 feet throughout grove from playground to street at main entrance for $2,500. Includes haul off.

Remove 3 possible trees @ $1,400 per tree. Includes haul off. On the tree with fungi and or bacteria if trimmed would be $300.

Remove large limbs over shop building and donkey pen @ $875 includes haul off.

Option of $200 an hour with 50' lift for trimming branches as needed and leaving debris on the ground.

There is no 100% guarantee on life expectancy or breakage of tree's that are trimmed and or treated.

SUBTOTAL	7,575.00
TAX	0.00
TOTAL	**$7,575.00**

Accepted By

Accepted Date

Commissioners Court - Regular Session **18.**

Meeting Date: 05/03/2022

Liberty Hill CSCD Agreement with Al Clawson Disposal, Inc.

Submitted For: Dale Butler **Submitted By:** Wendy Danzoy, Facilities Management

Department: Facilities Management

Agenda Category: Consent

Information

Agenda Item

Discuss, consider and take appropriate action on approving the Services Contract between Williamson County and Al Clawson Disposal, Inc. to provide weekly commercial trash service at the Liberty Hill CSCD in the amount of $26.00 per month, and authorizing execution of the agreement.

Background

This agreement is for commercial waste disposal services for the Liberty Hill CSCD for one (1) 95g cart. Funding Source 01.0100.1081.004430

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Al Clawson Agreement

Form Review

Inbox	Reviewed By	Date
Facilities Management (Originator)	Wendy Danzoy	04/28/2022 10:55 AM
Hal Hawes	Hal Hawes	04/28/2022 11:11 AM
County Judge Exec Asst.	Becky Pruitt	04/28/2022 11:33 AM
Form Started By: Wendy Danzoy		Started On: 04/26/2022 09:52 AM
Final Approval Date: 04/28/2022		

Al Clawson Disposal, Inc.
P.O. Box 416, Jarrell, Texas 76537
8600 North IH35, Georgetown, Texas 78626
512-930-5490 Office, 512-930-5496 Fax
www.clawsondisposal.com

Solid Waste Disposal Agreement

Billing Name: ("Customer")	Williamson County	**Service Name:**	Williamson County
Billing Address:	3803 FM-1869	**Service Address:**	3803 FM-1869
Billing City/State/Zip:	Liberty Hill Tx, 78642		Liberty Hill Tx, 78642
Billing Telephone:	512-943-1666	**Service Telephone:**	512-943-1666
Billing Contact Name:	Gina Wrehsnig	**Service Contact Name:**	Gina Wrehsnig
Account Number:		**Email:**	Gina Wrehsnig
Size:	1 95 gallon cart	**Schedule of Charges:**	Serviced Weekly $26.00 monthly

TERM. Customer grants to Al Clawson Disposal, Inc. ("Contractor") the exclusive right to collect and dispose of all Customer's waste materials as warranted above for an initial term of three (3) years from the effective service date. The term of this Agreement shall be automatically renewed for like terms thereafter unless either party shall give a written notice of termination at least sixty (60) days prior to the termination of the initial term or any renewal term. Written notice must be sent by certified mail.

HOLIDAYS. Unless otherwise specified, no service will be available on the following holidays: New Year's Day, Thanksgiving Day, and Christmas Day.

CHANGES AND COST INCREASES. Because disposal and fuel costs are a significant portion of the cost of the Contractor's services provided hereunder, Contractor may increase the Schedule of Charges proportionally to reflect any increase in such costs. The Schedule of Charges may also be adjusted annually to reflect increases in the Consumer Price Index.

WASTE MATERIALS. Customer warrants that the waste materials delivered to Contractor will not contain any hazardous, toxic, or radioactive wastes or substances as defined by applicable federal, state, or local provincial laws or regulations. Contractor will not accept any construction material or non-compactable waste. Contractor shall acquire title to the waste materials when loaded into Contractor's vehicles; provided, however that title and liability for the waste materials excluded from this Agreement shall remain with Customer, and Customer agrees to indemnify, defend and hold harmless Contractor against all claims, damages, suits, penalties, fines, and liabilities arising out of breach of the above warranties including, without, limitation, liabilities for violation of laws or regulation, for injury or death to persons or for the loss or damage to property or the environment.

RESPONSIBILITY FOR EQUIPMENT. The equipment furnished by Contractor hereunder shall remain the property of the Contractor, and Customer shall have no interest in such equipment. Customer shall be responsible for all loss or damage to the equipment except for normal wear and tear or for loss or damage resulting from Contractor's handling of the equipment. Customer shall not overload (by weight or volume), move or alter the equipment, and shall use the equipment only for its proper and intended purpose. Customer agrees to indemnify, defend and hold harmless Contractor against all claims, damages, suits, penalties, fines, and liabilities for injury or death to persons or loss or damage to property arising out of the Customer's use, operation or possession of the equipment. On collection day, Customer shall provide unobstructed access to the equipment or if the equipment is inaccessible due to wet ground conditions, Customer will be notified, and any additional collection service or attempt to provide such service shall be charged as an "extra pick-up "

CHARGES AND PAYMENT. Customer shall pay Contractor for its services in accordance with the Schedule of Charges shown above on the Agreement. Customer shall be liable for all taxes, fee or other charges imposed by federal, state, local or provincial laws and regulations upon the collection, transportation or disposal of Customer's waste materials or the services performed hereunder

Texas Prompt Payment Act Compliance. Payment for goods and services shall be governed by Chapter 2251 of the Texas Government Code. An invoice shall be deemed overdue the 31st day after the later of (1) the date licensee receives the goods under the contract; (2) the date the performance of the service under the contract is completed; or (3) the date the Williamson County Auditor receives an invoice for the goods or services. Interest charges for any overdue payments shall be paid by licensee in accordance with Texas Government Code Section 2251.025. More specifically, the rate of interest that shall accrue on a late payment is the rate in effect on September 1 of licensee's fiscal year in which the payment becomes due. The said rate in effect on September 1 shall be equal to the sum of one percent (1%); and (2) the prime rate published in the Wall Street Journal on the first day of July of the preceding fiscal year that does not fall on a Saturday or Sunday.

PAVEMENT DAMAGE. Contractor shall not be responsible for damage to Customer's pavement or other driving surface resulting from the weight of the Contractor's vehicles.

Mediation. In the event of a breach of this Agreement, the parties agree to use mediation for dispute resolution prior to any formal legal action being taken on this Agreement.

Venue and Governing Law. Venue of this agreement shall be Williamson County, Texas, and the law of the State of Texas shall govern.

_____	_____	Kristy Dawson	4/28/22
Customer Authorized Agent	Date	Contractor (ACDI) Authorized Agent	Date

Commissioners Court - Regular Session **19.**

Meeting Date: 05/03/2022

Southwest Regional Park Restrooms (P560) Falkenberg Change Order 1

Submitted For: Dale Butler **Submitted By:** Wendy Danzoy, Facilities Management

Department: Facilities Management

Agenda Category: Consent

Information

Agenda Item

Discuss, consider and take appropriate action on accepting a report from Falkenberg Construction Co., Inc., Change Order No. 1 for the Williamson County Southwest Regional Park Restrooms (P560) for a reduction in budget of $11,000.

Background

This change order is for a reduction in overall budget of $11,000 due to wastewater realignment. Department point of contact is Angel Gomez.

On December 14, 2021, the Williamson County Commissioners Court approved Williamson County Project Manager, Angel Gomez, with authority to approve change orders under Local Government Code Sec. 262.031, in relation to Williamson County construction and facilities projects. This report is being provided for purposes of notifying the court of such change order and to place it in the minutes of the Commissioners Court. Funding for this project will be P560.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

SWRP CO 1

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 11:39 AM
Form Started By: Wendy Danzoy		Started On: 04/28/2022 11:07 AM
Final Approval Date: 04/28/2022		

CHANGE ORDER

FOR PROJECT: C2-P560 SW Regional Park Remote Restrooms

CHANGE ORDER NO: 001 NTP Date: November 3, 2021

DATE OF ISSUANCE: March 1, 2022

Contractor: Falkenberg Construction Co., Inc.

Project Architect: Studio 16:19

Project Engineer: N/A

EXPLANATION:

1. **New alignment of wastewater line reduce the total quantities needed for trenching for line Item No. 4 by 18.86 percent and line Item No. 07 (sewer line) by 32.27 percent.**

CONTRACT CHANGE:

1. Reduce total due by $11,000.00
2. No additional time added; work completed within contract time.

Original contract amount	$ 265,771.68
Net change by previously submitted Change Orders	$ 0.00
Contract sum prior to this Change Order was	$ 265,771.68
Contract Sum to be decreased/~~increased~~ by this Change Order in the amount of	**$ 11,000.00**
The new Contract Sum including this Change Order will be	$ 254,771.68
The Contract Time will be changed by	(+0) days
The date of Substantial Completion as of the date of this Change Order	**2/15/2022**

RECOMMENDED BY:

Triston Moore		3/02/2022
Contractor's Printed Name	Contractor's Signature	Date

ACCEPTED BY:

Jesus Angel Gomez, PM/ODR		27 April 2022
Owner's Representative	Owner's Representative Signature	Date

Commissioners Court - Regular Session **20.**

Meeting Date: 05/03/2022

Inner Loop Complex Parking Lot Lighting Replacement and Upgrades with Randall Electric, Inc.

Submitted For: Joy Simonton **Submitted By:** Stephanie Robles, Purchasing

Department: Purchasing

Agenda Category: Consent

Information

Agenda Item

Discuss, consider, and take appropriate action on approving the Services Agreement for Inner Loop Complex Parking Lot Lighting Replacement and Upgrades with Randall Electric, Inc., in the not-to-exceed amount of $4,300.00, and authorizing the execution of this agreement.

Background

This project is to replace parking lot lights at the Inner Loop Complex at 301 SE Inner Loop, Georgetown, TX 78626. The work includes disconnect and take down of 18 parking lot light heads and reinstall 18 owner-provided LED light heads on existing poles, and also the removal and replacement of 4 existing building wall packs with owner-provided LED light fixtures as listed in the attached proposal. Funding Source is 01.0100.1043.004510. The Department point of contact is Jeffrey Hancock.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Service Contract

Proposal

Form Review

Inbox	Reviewed By	Date
Purchasing (Originator)	Joy Simonton	04/28/2022 10:44 AM
County Judge Exec Asst.	Becky Pruitt	04/28/2022 10:54 AM
Form Started By: Stephanie Robles		Started On: 04/27/2022 02:04 PM
Final Approval Date: 04/28/2022		

THE STATE OF TEXAS §

COUNTY OF WILLIAMSON §

SERVICES CONTRACT
FOR
INNER LOOP COMPLEX PARKING LOT
LIGHTING REPLACEMENT
AND UPGRADES
(Randall Electric, Inc.)

Important Notice: County Purchase Orders and Contracts constitute expenditures of public funds, and all vendors are hereby placed on notice that any quotes, invoices or any other forms that seek to unilaterally impose contractual or quasicontractual terms are subject to the extent authorized by Texas law, including but not limited to Tex. Const. art. XI, § 7, the Texas Government Code, the Texas Local Government Code, the Texas Transportation Code, and the Texas Health & Safety Code.

THIS CONTRACT is made and entered into by and between **Williamson County, Texas** (hereinafter "The County"), a political subdivision of the State of Texas, acting herein by and through its governing body, and **Randall Electric, Inc.** (hereinafter "Service Provider"), with mailing address at P.O. Box 340059, Austin, TX 78734 (phone 512-263-7990). The County agrees to engage Service Provider as an independent contractor, to assist in providing certain operational services pursuant to the following terms, conditions, and restrictions:

I.

No Agency Relationship: It is understood and agreed that Service Provider shall not in any sense be considered a partner or joint venturer with The County, nor shall Service Provider hold himself out as an agent or official representative of The County unless expressly authorized to do so by a majority of the Williamson County Commissioners Court. Service Provider shall be considered an independent contractor for the purpose of this agreement and shall in no manner incur any expense or liability on behalf of The County other than what may be expressly allowed under this agreement.

II.

Entire Contract & Incorporated Documents: This Contract constitutes the entire Contract between the parties and may not be modified or amended other than by a written instrument executed by both parties. Documents expressly incorporated (as if copied in full) into this Contract include the following:

A. As described in the attached Statement of Work/Quotation(s), dated April 1, 2022 which is incorporated herein as if copied in full; and

B. Any required insurance certificates evidencing required coverages.

The County reserves the right and discretion (pursuant to public policy and Texas Constitutional principles) to determine applicable provisions where there is any conflict between this Contract and any of the above-referenced contract documents/exhibits or incorporated documents.

III.

No Assignment: Service Provider may not assign this contract.

IV.

Compliance with All Laws: Service Provider agrees and will comply with any and all local, state or federal requirements with respect to the services rendered.

V.

Consideration and Compensation: Service Provider will be compensated based on the attached Statement of Work/Quotation dated April 1, 2022 which is incorporated herein as if copied in full. **The not-to-exceed amount under this agreement is $4,300.00, unless amended by a change order and approved by the Williamson County Commissioners Court.** Payment for goods and services shall be governed by Chapter 2251 of the Texas Government Code. An invoice shall be deemed overdue the 31st day after the later of (1) the date The County receives the goods under the contract; (2) the date the performance of the service under the contract is completed; or (3) the date the Williamson County Auditor receives an invoice for the goods or services. Interest charges for any overdue payments shall be paid by The County in accordance with Texas Government Code Section 2251.025. More specifically, the rate of interest that shall accrue on a late payment is the rate in effect on September 1 of The County's fiscal year in which the payment becomes due. The said rate in effect on September 1 shall be equal to the sum of one percent (1%); and (2) the prime rate published in the Wall Street

Journal on the first day of July of the preceding fiscal year that does not fall on a Saturday or Sunday.

VI.

Insurance: Service Provider shall provide and maintain, until the services covered in this Contract is completed and accepted by The County, the minimum insurance coverage in the minimum amounts as described below. Coverage shall be written on an occurrence basis by companies authorized and admitted to do business in the State of Texas and rated A- or better by A.M. Best Company or otherwise acceptable to The County and name The County as an additional insured.

	Type of Coverage	**Limits of Liability**
a.	Worker's Compensation	Statutory
b.	Employer's Liability	
	Bodily Injury by Accident	$500,000 Ea. Accident
	Bodily Injury by Disease	$500,000 Ea. Employee
	Bodily Injury by Disease	$500,000 Policy Limit

c. Comprehensive general liability including completed operations and contractual liability insurance for bodily injury, death, or property damages in the following amounts:

COVERAGE	PER PERSON	PER OCCURRENCE
Comprehensive General Liability (*including premises, completed operations and contractual*)	$1,000,000	$1,000,000
Aggregate policy limits:		$2,000,000

d. Comprehensive automobile and auto liability insurance (covering owned, hired, leased and non-owned vehicles):

COVERAGE	PER PERSON	PER OCCURRENCE
Bodily injury (including death)	$1,000,000	$1,000,000

Property damage	$1,000,000	$1,000,000
Aggregate policy limits	No aggregate limit	

Service Provider, as an independent contractor, meets the qualifications of an "Independent Contractor" under Texas Worker's Compensation Act, Texas Labor Code, Section 406.141, and must provide its employees, agents and sub-subcontractors worker's compensation coverage. Contactor shall not be entitled to worker's compensation coverage or any other type of insurance coverage held by The County.

Upon execution of this Contract, Service Provider shall provide The County with insurance certificates evidencing compliance with the insurance requirements of this Contract.

VII.

INDEMNIFICATION - EMPLOYEE PERSONAL INJURY CLAIMS: TO THE FULLEST EXTENT PERMITTED BY LAW, THE SERVICE PROVIDER SHALL INDEMNIFY, DEFEND (WITH COUNSEL OF THE COUNTY'S CHOOSING), AND HOLD HARMLESS THE COUNTY, AND THE COUNTY'S EMPLOYEES, AGENTS, REPRESENTATIVES, PARTNERS, OFFICERS, AND DIRECTORS (COLLECTIVELY, THE "INDEMNITEES") AND SHALL ASSUME ENTIRE RESPONSIBILITY AND LIABILITY (OTHER THAN AS A RESULT OF INDEMNITEES' GROSS NEGLIGENCE) FOR ANY CLAIM OR ACTION BASED ON OR ARISING OUT OF THE PERSONAL INJURY, OR DEATH, OF ANY EMPLOYEE OF THE SERVICE PROVIDER, OR OF ANY SUBCONTRACTOR, OR OF ANY OTHER ENTITY FOR WHOSE ACTS THEY MAY BE LIABLE, WHICH OCCURRED OR WAS ALLEGED TO HAVE OCCURRED ON THE WORK SITE OR IN CONNECTION WITH THE PERFORMANCE OF THE WORK. SERVICE PROVIDER HEREBY INDEMNIFIES THE INDEMNITEES EVEN TO THE EXTENT THAT SUCH PERSONAL INJURY WAS CAUSED OR ALLEGED TO HAVE BEEN CAUSED BY THE SOLE, COMPARATIVE OR CONCURRENT NEGLIGENCE OF THE STRICT LIABILITY OF ANY INDEMNIFIED PARTY. THIS INDEMNIFICATION SHALL NOT BE LIMITED TO DAMAGES, COMPENSATION, OR BENEFITS PAYABLE UNDER INSURANCE POLICIES, WORKERS COMPENSATION ACTS, DISABILITY BENEFITS ACTS, OR OTHER EMPLOYEES BENEFIT ACTS.

INDEMNIFICATION - OTHER THAN EMPLOYEE PERSONAL INJURY CLAIMS: TO THE FULLEST EXTENT PERMITTED BY LAW, SERVICE PROVIDER SHALL INDEMNIFY, DEFEND (WITH COUNSEL OF THE COUNTY'S CHOOSING), AND HOLD HARMLESS THE COUNTY, AND THE COUNTY'S EMPLOYEES, AGENTS, REPRESENTATIVES, PARTNERS, OFFICERS, AND DIRECTORS (COLLECTIVELY, THE "INDEMNITEES") FROM AND AGAINST CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING BUT NOT LIMITED TO ATTORNEYS' FEES, ARISING OUT OF OR ALLEGED TO BE RESULTING FROM THE PERFORMANCE OF THIS AGREEMENT OR THE WORK DESCRIBED HEREIN, TO THE EXTENT CAUSED BY THE NEGLIGENCE, ACTS, ERRORS, OR OMISSIONS OF SERVICE PROVIDER OR ITS SUBCONTRACTORS, ANYONE EMPLOYED BY THEM OR ANYONE FOR WHOSE ACTS THEY MAY BE LIABLE, REGARDLESS OF WHETHER OR

NOT SUCH CLAIM, DAMAGE, LOSS OR EXPENSE IS CAUSED IN WHOLE OR IN PART BY A PARTY INDEMNIFIED HEREUNDER.

VIII.

Services: Service Provider shall provide services *as an independent contractor* pursuant to terms and policies of the Williamson County Commissioners Court. Service Provider expressly acknowledges that he or she is not an employee of The County. The services include, but are not limited to the following items in order to complete the project:

As described in the Statement of Work/Quotation(s), dated April 1, 2022 which is incorporated herein as if copied in full.

IX.

Good Faith: Service Provider agrees to act in good faith in the performance of this agreement.

X.

Confidentiality: Service Provider expressly agrees that he or she will not use any incidental confidential information that may be obtained while working in a governmental setting for his or her own benefit, and agrees that he or she will not enter any unauthorized areas or access confidential information and he or she will not disclose any information to unauthorized third parties, and will take care to guard the security of the information at all times.

XI.

Termination: This agreement may be terminated at any time at the option of either party, without *future or prospective* liability for performance upon giving thirty (30) days written notice thereof. **In the event of termination, The County will only be liable for its pro rata share of services rendered and goods actually received.**

XII.

Venue and Applicable Law: Venue of this contract shall be Williamson County, Texas, and the laws of the State of Texas shall govern all terms and conditions.

XIII.

Effective Date and Term: This contract shall be in full force and effect when signed by all parties and shall continue for a reasonable time period for the specific project and shall terminate upon project completion or when terminated pursuant to paragraph XI above.

XIV.

Severability: In case any one or more of the provisions contained in this agreement shall for any reason be held to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality, or unenforceability shall not affect any other provision in this agreement and this agreement shall be construed as if such invalid, illegal, or unenforceable provision had never been contained in it.

XV.

Right to Audit: Service Provider agrees that The County or its duly authorized representatives shall, until the expiration of three (3) years after final payment under this Agreement, have access to and the right to examine and photocopy any and all books, documents, papers and records of Service Provider which are directly pertinent to the services to be performed under this Agreement for the purposes of making audits, examinations, excerpts, and transcriptions. Service Provider agrees that The County shall have access during normal working hours to all necessary Service Provider facilities and shall be provided adequate and appropriate workspace in order to conduct audits in compliance with the provisions of this section. The County shall give Service Provider reasonable advance notice of intended audits.

XVI.

No Waiver of Sovereign Immunity or Powers: Nothing in this agreement will be deemed to constitute a waiver of sovereign immunity or powers of The County, the Williamson County Commissioners Court, or the Williamson County Judge.

XVII.

County Judge or Presiding Officer Authorized to Sign Contract: The presiding officer of The County's governing body who is authorized to execute this instrument by order duly recorded may execute this contract on behalf of The County.

Executed to be effective as of the date of the last party's execution below.

County:

_____

Hon. Bill Gravell
Williamson County Judge

Date: _____ ___, 20____

Service Provider:

Authorized Representative

Date: April 25, 2022

Exhibit(s)
Statement of Work/Quotation, dated April 1, 2022
(Incorporated herein as if copied in full)

RANDALL ELECTRIC

PROPOSAL

Williamson County

04/01/2022

Attn. Mr. Daniel Shea

Re: Inner Loop Complex Parking Lot and Wall Pack Light Replacement

Dear Mr. Shea,

We are pleased to submit pricing of $4,300.00 to disconnect and take down 18 parking lot light heads and reinstall 18 owner provided LED light heads on the existing poles at the above referenced location. This also includes the removal and replacement of 4 existing building wall packs with owner provided LED light fixtures. This pricing includes all labor, material, work done during normal business hours, and is based on using Williamson County's boom lift. Please call with any questions.

Regards,

Darren Page
512 263 7990

P.O. BOX 340059
AUSTIN, TX 78734
512/263-7990
512/263-7993 FAX

Electrical Contractor License #17945
Regulated by The Texas Department of Licensing and Regulations
P.O. Box 12157
Austin, TX 78711
1-800-803-9202 512-463-6599
www.license.state.tx.us/complaints

Commissioners Court - Regular Session **21.**

Meeting Date: 05/03/2022

Authorize Issuing RFP #22RFP106 Integrated Pest Management Services for Facilities Management

Submitted For: Joy Simonton **Submitted By:** Johnny Grimaldo, Purchasing

Department: Purchasing

Agenda Category: Consent

Information

Agenda Item

Discuss, consider, and take appropriate action on authorizing the Purchasing Agent to advertise and receive sealed proposals for Integrated Pest Management Services, under RFP #22RFP106.

Background

Williamson County is seeking experienced contractors to provide Integrated Pest Management Services at various locations located throughout Williamson County. Estimated budget is $90,000.00 and the funding source: 01.0545.0545.003319, Animal Shelter, 01.0100.0509.003319, Facilities Management. Point of contact is Shantil Moore.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

No file(s) attached.

Form Review

Inbox	Reviewed By	Date
Purchasing (Originator)	Joy Simonton	04/28/2022 06:15 AM
County Judge Exec Asst.	Becky Pruitt	04/28/2022 08:43 AM
Form Started By: Johnny Grimaldo		Started On: 04/27/2022 03:21 PM
Final Approval Date: 04/28/2022		

Commissioners Court - Regular Session **22.**

Meeting Date: 05/03/2022

Walker Texas Surveyors 2586 WA1 SA3 On Call Surveying

Submitted For: Terron Evertson **Submitted By:** Vicky Edwards, Infrastructure

Department: Infrastructure

Agenda Category: Consent

Information

Agenda Item

Discuss, consider and take appropriate action on Supplemental Work Authorization No 3 to Work Authorization No 1 under Williamson County Contract between Walker Texas Surveyors, Inc. and Williamson County dated May 19, 2020 for On Call Professional Surveying Services. This supplemental is to increase the maximum amount payable to $100,000.00. Funding source: 01.0200.0210.004150.

Background

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Walker Texas Surveyors 2586 WA1 SA3 On Call Surveying

Form Review

Inbox	Reviewed By	Date
Hal Hawes	Hal Hawes	04/25/2022 09:17 AM
County Judge Exec Asst.	Becky Pruitt	04/25/2022 10:16 AM
Form Started By: Vicky Edwards		Started On: 04/22/2022 04:32 PM
Final Approval Date: 04/25/2022		

SUPPLEMENTAL WORK AUTHORIZATION NO. _3__
TO
WORK AUTHORIZATION NO. _1___

WILLIAMSON COUNTY ROAD AND BRIDGE PROJECT:
On Call Professional Surveying Services

This Supplemental Work Authorization No. _3__ to Work Authorization No. _1___ is made pursuant to the terms and conditions of the Williamson County Contract for Surveying Services, being dated **May 19, 2020** ("Contract") and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and **Walker Texas Surveyors, Inc.** (the "Firm").

WHEREAS, the County and the Firm executed Work Authorization No. _1___ dated effective May 19, 2020 (the "Work Authorization");

WHEREAS, pursuant to the Contract, amendments, changes and modifications to a fully executed Work Authorization shall be made in the form of a Supplemental Work Authorization; and

WHEREAS, it has become necessary to amend, change and modify the Work Authorization.

AGREEMENT

NOW, THEREFORE, premises considered, the County and the Firm agree that the Work Authorization shall be amended, changed and modified as follows:

I. The maximum amount payable for services under the Work Authorization is hereby increased from $74,330.00 to $100,000.00. The revised Work Schedule is attached hereto as Attachment "C" (must be attached).

County believes it has sufficient funds currently available and authorized for expenditure to finance the costs of this Supplemental Work Authorization. Firm understands and agrees that County's payment of amounts under this Supplemental Work Authorization is contingent on the County receiving appropriations or other expenditure authority sufficient to allow the County, in the exercise of reasonable administrative discretion, to continue to make payments under the Supplemental Work Authorization. It is further understood and agreed by Firm that County shall have the right to terminate this Supplemental Work Authorization at the end of any County fiscal year if the governing body of County does not appropriate sufficient funds as determined by County's budget for the fiscal year in question. County may effect such termination by giving written notice of termination to Firm.

Except as otherwise amended by prior or future Supplemental Work Authorizations, all other terms of the Work Authorization are unchanged and will remain in full force and effect.

This Supplemental Work Authorization does not waive the parties' responsibilities and obligations provided under the Contract.

IN WITNESS WHEREOF, the County and the Firm have executed this Supplemental Work Authorization, in duplicate, to be effective as of the date of the last party's execution below.

FIRM:

By: Karen Walker
Signature

Karen Walker
Printed Name

President
Title

4/22/2022
Date

COUNTY:

By: _____
Signature

Bill Gravell, Jr.
Printed Name

Williamson County Judge
Title

_____
Date

Attachment C - Work Schedule

Walker Texas Surveyors, Inc. will provide a work schedule for the assigned tasks.

Commissioners Court - Regular Session **23.**

Meeting Date: 05/03/2022

Approval of Price Increase for Contract #T4953 Limestone Rock Asphalt with Vulcan Construction Materials LLC for Road and Bridge Department

Submitted By: Kim Chappius, Purchasing

Department: Purchasing

Agenda Category: Consent

Information

Agenda Item

Discuss, consider and take appropriate action on authorizing the price increase of Contract #T4953 Limestone Rock Asphalt with Vulcan Construction Materials, LLC, covering the term beginning May 10, 2022, with the same terms and conditions except fee increases of 1.39% (detailed in the attached spreadsheet).

Background

Due to the increase in fuel pricing, Vulcan Construction Materials LLC, respectfully requests a price increase in the amount of $1.22 per line item. Funding Source is 01.0200.0210.003550. Point of Contact is Terron Evertson.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Price Increase Form and Tab

Form Review

Inbox	Reviewed By	Date
Purchasing (Originator)	Joy Simonton	04/28/2022 10:58 AM
County Judge Exec Asst.	Becky Pruitt	04/28/2022 11:38 AM
Form Started By: Kim Chappius		Started On: 04/28/2022 09:11 AM
Final Approval Date: 04/28/2022		

WILLIAMSON COUNTY

Purchasing Department

Price Increase Request

Purchase/Contract Type:	IFB	**Department:**	Road and Bridge
Vendor Name:	Vulcan Materials Company- SWD		
Vendor Address:	P.O. Box 791550, San Antonio, Texas 78279		
Purpose/Intended Use of Product or Service (summary):			
Limestone Rock Asphalt Price Increase			
P.O./Contract Number:	T4953	**Effective Date:**	05/03/22
Purchaser/Contract Specialist:	Kim Chappius	**Expiration Date:**	N/A
Requested By:	J. Terron Evertson, County Engineer		
Detailed description of change in goods and/or service(s):			

- **Williamson County and Vulcan Materials Company wishes to propose a price increase (as detailed in the attached spreadsheet) due to the rising cost of gasoline and diesel prices affecting the deliver of product, per the weekly retail gasoline and diesel prices (attached).**
- **Signature of the Vendor shows their agreement to the price increase with existing terms and condition remaining the same.**

BY SIGNING BELOW, THE PARTIES AGREE TO THE PRICE INCREASE SET OUT HEREIN

Vendor Vulcan Construction Materials, LLC

Name Julia Farrar

Title Sales Analyst

Signature

Date 4/28/2022

Williamson County, 710 Main St., Georgetown, TX 78626

Bill Gravell, Jr

Williamson County Judge

Signature _____

Date _____

Weekly Retail Gasoline and Diesel Prices

(Dollars per Gallon, Including Taxes)

Product: Diesel - All Types **Period:** Monthly

Show Data By: Product / Area	Graph / Clear	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	View History
U.S.	☐	3.727	3.641	3.724	4.032	5.105	5.120	1994-2022
East Coast (PADD1)	☐	3.702	3.626	3.720	4.077	5.183	5.174	1994-2022
New England (PADD 1A)	☐	3.659	3.638	3.711	4.047	5.120	5.220	1997-2022
Central Atlantic (PADD 1B)	☐	3.853	3.802	3.880	4.224	5.318	5.347	1997-2022
Lower Atlantic (PADD 1C)	☐	3.611	3.515	3.622	3.990	5.110	5.058	1997-2022
Midwest (PADD 2)	☐	3.624	3.505	3.594	3.891	4.912	4.936	1994-2022
Gulf Coast (PADD 3)	☐	3.471	3.361	3.463	3.804	4.937	4.885	1994-2022
Rocky Mountain (PADD 4)	☐	3.830	3.743	3.697	3.920	4.860	5.086	1994-2022
West Coast (PADD 5)	☐	4.398	4.392	4.454	4.666	5.733	5.807	1994-2022
West Coast less California	☐	3.991	3.955	4.058	4.266	5.279	5.293	2011-2022
States								
California	☐	4.745	4.776	4.803	5.018	6.133	6.260	1995-2022

Click on the source key icon to learn how to download series into Excel, or to embed a chart or map on your website.

- = No Data Reported; **--** = Not Applicable; **NA** = Not Available; **W** = Withheld to avoid disclosure of individual company data.

Notes: Conventional area is any area that does not require the sale of reformulated gasoline. All types of finished motor gasoline may be sold is this area. RFG area is an ozone nonattainment area designated by the Environmental Protection Agency which requires the use of reformulated gasoline. Publication of Low Sulfur On-Highway Diesel (LSD) prices at the U.S. level was discontinued on December 8, 2008 due to a diminishing number of stations selling LSD as a result of EPA diesel fuel regulations. EIA continued to collect LSD prices from retail outlets and included them in the Diesel Average All Types price until July 26, 2010, when no more outlets reported LSD sales. Beginning July 26, 2010 publication of Ultra Low Sulfur Diesel (ULSD) price became fully represented by the Diesel Average All Types price. As of December 1, 2010 (September 1, 2006 in California), any on-highway diesel fuel sold is ULSD as mandated by EPA on-highway diesel fuel regulations. EIA did not collect weekly retail motor gasoline data between December 10, 1990 and January 14, 1991. Monthly and annual averages are simple averages of the weekly data contained therein. For months and years with incomplete weekly data series, the monthly and/or annual averages are not available. See Definitions, Sources, and Notes link above for more information on this table.

Release Date: 4/25/2022
Next Release Date: 5/2/2022

LIMESTONE ROCK ASPHALT

Williamson County
T4953- Limestone Rock Asphalt

Item #	Item Description	Quantity	Unit	Delivery Site*	Unit Pricing Delivered	Price Increase 4-19-22	% of Increase
1	Limestone Rock Asphalt TX DOT ITEM # 330 SAC B Type AA	5000	TONS	Georgetown*	$87.64	$88.86	1.39%
1.1	Limestone Rock Asphalt TX DOT ITEM # 330 SAC B Type A	5000	TONS	Georgetown*	$89.64	$90.86	1.36%
1.2	Limestone Rock Asphalt TX DOT ITEM # 330 SAC B Type B	2000	TONS	Georgetown*	$88.64	$89.86	1.37%
1.3	Limestone Rock Asphalt TX DOT ITEM # 330 SAC B Type C	2000	TONS	Georgetown*	$88.64	$89.86	1.37%
1.4	Limestone Rock Asphalt TX DOT ITEM # 330 SAC B Type D	10000	TONS	Georgetown*	$88.64	$89.86	1.37%

***Delivery location: 1400 NE Inner Loop, Georgetown, TX 78626**

Commissioners Court - Regular Session **24.**

Meeting Date: 05/03/2022

Alpha Paving 22IFB53 Fog Seal CO1

Submitted For: Terron Evertson **Submitted By:** Vicky Edwards, Infrastructure

Department: Infrastructure

Agenda Category: Consent

Information

Agenda Item

Discuss, consider and take appropriate action on Change Order No 1 to contract number 22IFB53 for Alpha Paving Industries LLC in the amount of $7,848.00 for Fall 2021 Cul-de-Sac Fog Seal. Funding source: 01.0200.0210.003599.

Background

This Change Order is a balancing Change Order. All work has been completed. The original contract amount was $387,928.00. With the addition of this Change Order in the amount of $7,848.00, the final contract amount will be $395,776.00.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Alpha Paving 22IFB53 CO1

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/25/2022 01:47 PM
Form Started By: Vicky Edwards		Started On: 04/25/2022 01:10 PM
Final Approval Date: 04/25/2022		

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 1

1. CONTRACTOR: **Alpha Paving Industries, LLC**

2. Change Order Work Limits: Sta. _____ to Sta. _____

3. Type of Change(on federal-aid non-exempt projects): **Minor** (Major/Minor)

4. Reasons: **2E** (3 Max. - In order of importance - Primary first)

Project:	**22IFB53**
Roadway:	***Fall 2021 Cul-de-Sac Fog Seal***
Purchase Order Number:	

5. Describe the work being revised:

Quantities adjusted due to differing site conditions.

6. Work to be performed in accordance with Items: **All**

7. New or revised plan sheet(s) are attached and numbered: **N/A**

8. New Special Provisions to the contract are attached: ☐ Yes ☑ No

9. New Special Provisions to Item N/A No. N/A, Special Specification Item N/A are attached.

Each signatory hereby warrants that each has the authority to execute this Change Order (CO).

The contractor must sign the Change Order and, by doing so, agrees to waive any and all claims for additional compensation due to any and all other expenses; additional changes for time, overhead and profit; or loss of compensation as a result of this change.

THE CONTRACTOR Date 4/25/2022

By _____

Typed/Printed Name D. Andrew Kim

Typed/Printed Title President

The following information must be provided

Time Ext. #: **N/A** Days added on this CO: _____

Amount added by this change order: **$7,848.00**

Text

RECOMMENDED FOR EXECUTION:

25 APR 2022
Project Manager Date
Construction Observer

04/25/22
Design Engineer Date

4/25/22
Program Manager Date

Design Engineer's Seal:

STATE OF TEXAS
KON Q. KWAN
90584
LICENSED
PROFESSIONAL ENGINEER

County Commissioner Precinct 1 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 2 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 3 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 4 Date
☐ APPROVED ☐ REQUEST APPROVAL

☐ County Judge Date
APPROVED

WILLIAMSON COUNTY, TEXAS

Change Order 1 *Project #* 22IFB53

TABLE B: Contract Items

			ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)		NEW		
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
315 2010	Fog Seal	GAL	$24.00	15,997.00	$383,928.00	327.00	16,324.00	$391,776.00	$7,848.00
500 2001	Mobilization	LS	$4,000.00	1.00	$4,000.00	0.00	1.00	$4,000.00	$0.00
						0.00			
					$387,928.00			$395,776.00	$7,848.00

CHANGE ORDER REASON(S) CODE CHART

1. Design Error or Omission	1A. Incorrect PS&E 1B. Other
2. Differing Site Conditions (unforeseeable)	2A. Dispute resolution (expense caused by conditions and/or resulting delay) 2B. Unavailable material 2C. New development (conditions changing after PS&E completed) 2D. Environmental remediation 2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9) 2F. Site conditions altered by an act of nature 2G. Unadjusted utility (unforeseeable) 2H. Unacquired Right-of-Way (unforeseeable) 2I. Additional safety needs (unforeseeable) 2J. Other
3. County Convenience	3A. Dispute resolution (not resulting from error in plans or differing site conditions) 3B. Public relations improvement 3C. Implementation of a Value Engineering finding 3D. Achievement of an early project completion 3E. Reduction of future maintenance 3F. Additional work desired by the County 3G. Compliance requirements of new laws and/or policies 3H. Cost savings opportunity discovered during construction 3I. Implementation of improved technology or better process 3J. Price adjustment on finished work (price reduced in exchange for acceptance) 3K. Addition of stock account or material supplied by state provision 3L. Revising safety work/measures desired by the County 3M. Other
4. Third Party Accommodation	4A. Failure of a third party to meet commitment 4B. Third party requested work 4C. Compliance requirements of new laws and/or policies (impacting third party) 4D. Other
5. Contractor Convenience	5A. Contractor exercises option to change the traffic control plan 5B. Contractor requested change in the sequence and/or method of work 5C. Payment for Partnering workshop 5D. Additional safety work/measures desired by the contractor 5E. Other
6. Untimely ROW/Utilities	6A. Right-of-Way not clear (third party responsibility for ROW) 6B. Right-of-Way not clear (County responsibility for ROW) 6C. Utilities not clear 6D. Other

Commissioners Court - Regular Session **25.**

Meeting Date: 05/03/2022

Preliminary plat for the Beltorre II subdivision – Pct 3

Submitted For: Terron Evertson **Submitted By:** Adam Boatright, Infrastructure

Department: Infrastructure **Division:** Road & Bridge

Agenda Category: Consent

Information

Agenda Item

Discuss, consider and take appropriate action on approval of the preliminary plat for the Beltorre II subdivision – Precinct 3.

Background

This proposed subdivision consists of 24 residential lots, 1 detention lot and 2,237 feet of new public roads.

Timeline

2021-08-23 – initial submittal of the preliminary plat
2021-08-30 – 1st review complete with comments
2022-03-22 – 2nd submittal of preliminary plat
2022-04-04 – 2nd review complete with comments
2022-04-12 – 3rd submittal of preliminary plat
2022-04-18 – 3rd review complete with comments clear
2022-04-22 – receipt of updated preliminary plat
2022-04-28 – preliminary plat placed on the May 3, 2022 Commissioners Court agenda for consideration

---

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

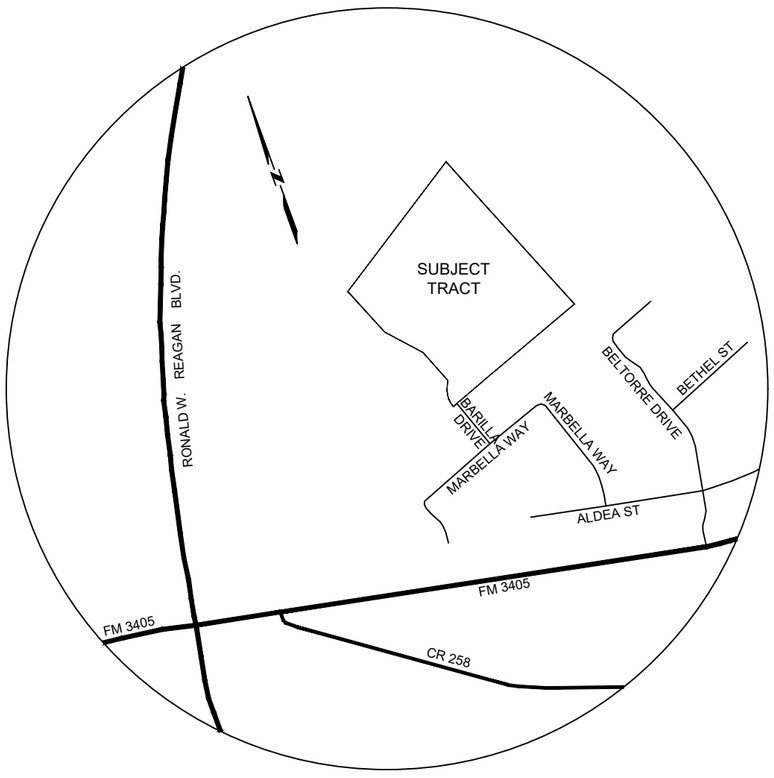
preliminary plat - Beltorre II

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 10:55 AM
Form Started By: Adam Boatright		Started On: 04/28/2022 10:34 AM
Final Approval Date: 04/28/2022		

PRELIMINARY PLAT OF
BELTORRE II

A 29.993 ACRE SINGLE-FAMILY RESIDENTIAL SUBDIVISION, OUT OF THE THEOPHILUS W. MEDCALF SURVEY, ABSTRACT NO. 412 AND THE BURLESON WARREN SURVEY, ABSTRACT NO. 667, WILLIAMSON COUNTY, TEXAS



VICINITY MAP
(1" = 1000')

LEGEND

●	1/2" IRON ROD FOUND (UNLESS STATED)
○	1/2" IRON ROD SET W/CAP LABELED "HCI" (UNLESS STATED)
△	CALCULATED POINT
BL	BUILDING LINE
PUE	PUBLIC UTILITY EASEMENT
ROW	RIGHT-OF-WAY
DE	DRAINAGE EASEMENT
OPRWCT	OFFICIAL PUBLIC RECORDS WILLIAMSON COUNTY, TEXAS
QUICK	BLUE CAP, QUICK INC, RPLS 6447
SEND	RED CAP, SENDERO
TLS	PINK CAP, TLS INC
RPLS1847	RED CAP, RPLS 1847
OSSF	ON SITE SEWAGE FACILITY

OWNER: JAMES H. JACOBS, PRESIDENT
JHJ-BELTORRE LAND HOLDINGS, LLC
4407 SOUTH IH-35, SUITE 203
GEORGETOWN,TEXAS 78626-7622

SURVEYOR: HAYNIE CONSULTING, INC
1010 PROVIDENT LANE
ROUND ROCK, TEXAS 78664
(512) 837-2446
EMAIL: wjohnson@haynieconsulting.com
TBPE FIRM NO. F-002411

ENGINEER: HAYNIE CONSULTING, INC
1010 PROVIDENT LANE
ROUND ROCK, TEXAS 78664
(512) 837-2446
EMAIL: thaynie@haynieconsulting.com
TBPE FIRM NO. F-002411

SUBMITTAL DATE: _____

PATENT SURVEY: BURLESON WARREN SURVEY, ABSTRACT 667
THEOPHILUS W. MEDCALF SURVEY, ABSTRACT 4

ACREAGE: 29.993 ACRES

NUMBER OF LOTS: 25

NUMBER OF BLOCKS: 2

LINEAR FEET OF NEW STREETS: 2237 FEET

ACREAGE BY LOT TYPE: 25.473 ACRES RESIDENTIAL
1.098 ACRE DETENTION

NEW R.O.W. ACREAGE: 3.422 ACRES

NUMBER OF LOTS BY TYPE: 24 RESIDENTIAL
1 DETENTION

0' 100' 200'
SCALE 1"=100'

DETAIL
N2°03'49"E 0.18'
SCALE: 1" = 1'

DRAINAGE EASEMENT
6,138 SQ FT
DOC NO. _____
OPRWC

SUE SMITH AND HUSBAND, RONNY SMITH
REMNANT PORTION OF CALLED 44.15 ACRES
DOC. NO. 2002026334
O.P.R.W.C.T.

DONNA STATON HAND AND HUSBAND, ROBERT W. HAND
CALLED 37.68 ACRES
DOC. NO. 2000085561
O.P.R.W.C.T.

RAGSDALE RANCH
CALLED 38.034 ACRES
DOC. NO. 2009080794
O.P.R.W.C.T.

THEOPHILUS W. MEDCALF SURVEY
ABSTRACT NO. 412
APPROXIMATE SURVEY
ABSTRACT LINE
BURLESON WARREN SURVEY
ABSTRACT NO. 667

BLOCK A
BLOCK B

LOT 1 1.320 AC. 1.154 OSSF
LOT 2 1.117 AC. 1.005 OSSF
LOT 3 1.105 AC. 1.002 OSSF
LOT 4 1.103 AC.
LOT 5 1.088 AC.
LOT 6 1.067 AC. 1.013 OSSF
LOT 7 1.180 AC. 1.055 OSSF
LOT 8 1.001 AC.
LOT 9 1.001 AC.
LOT 10 1.001 AC.
LOT 11 1.001 AC.
LOT 12 1.001 AC.
LOT 13 1.001 AC.
LOT 14 1.001 AC.
LOT 15 1.009 AC.
LOT 16 1.169 AC.
LOT 17 1.175 AC.
LOT 18 1.008 AC.
LOT 19 1.000 AC.
LOT 20 1.000 AC.
LOT 21 1.002 AC.
LOT 22 1.059 AC.
LOT 23 1.072 AC.
LOT 24 DETENTION LOT 1.098 AC.
LOT 25 1.089 AC.

ARBORLAND DRIVE 60' PUBLIC ROW
BARILLA DRIVE 60' PUBLIC ROW
SANDIA TRAIL 60' PUBLIC ROW

KIOSK LOCATION
POND
SEE DETAIL
QUICK
RPLS 1847
POINT OF BEGINNING
ETJ-CITY OF GEORGETOWN

RESUBDIVISION OF LOTS 5-11 & 26-35, BLOCK B, BELTORRE SUBDIVISION
DOCUMENT NO. 2011070312
O.P.R.W.C.T.

BARILLA DRIVE 60' R.O.W. WIDTH
DOC. NO. 2008075798
O.P.R.W.C.T.

BELTORRE SUBDIVISION
DOC. NO. 2008075798
O.P.R.W.C.T.

HAYNIE CONSULTING, INC.
Civil Engineers and Land Surveyors
1010 Provident Lane
Round Rock, Texas 78664-3276
Ph: 512-837-2446 Fax: 512-837-9463
TBPE FIRM # F-002411, TBPLS FIRM # 100250-00

SHEET NO.
1 OF 2

DRAWN BY: WJ
CHECKED BY: KS
PROJ. #: 833-21-01

PLOTTED BY: tedhaynie
PLOT TIME: Apr 22, 2022 - 4:40pm
DRAWING: X:\833 Nick McIntyre\Beltorre II\SURVEY PROJECT FOLDER\DWG\833-21-01-PRELIM PLAN.dwg

PRELIMINARY PLAT OF
BELTORRE II

A 29.993 ACRE SINGLE-FAMILY RESIDENTIAL SUBDIVISION, OUT OF THE THEOPHILUS W. MEDCALF SURVEY, ABSTRACT NO. 412 AND THE BURLESON WARREN SURVEY, ABSTRACT NO. 667, WILLIAMSON COUNTY, TEXAS

METES AND BOUNDS DESCRIPTION

BEING A 29.993 ACRE TRACT OF LAND OUT OF THE BURLESON WARREN SURVEY, ABSTRACT NO. 667, AND OUT OF THE THEOPHILUS W. MEDCALF SURVEY, ABSTRACT NO. 412, WILLIAMSON COUNTY, TEXAS, AND BEING ALL OF A CALLED 29.986 ACRE TRACT OF LAND CONVEYED TO JHJ–BELTORRE LAND HOLDINGS, LLC BY DEED RECORDED IN DOCUMENT NO. 2021144034 OF THE OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, SAID 29.993 ACRE TRACT OF LAND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A 1/2" IRON ROD FOUND WITH RED CAP LABELED "SENDERO", AT THE NORTHWEST TERMINUS OF BARILLLA DRIVE, "BELTORRE SUBDIVISION", ACCORDING TO THE PLAT THEREOF RECORDED IN DOCUMENT NO. 2008075798 OF THE OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, SAME BEING AT THE NORTHEAST CORNER OF LOT 35A, RESUBDIVISION OF LOTS 5–11 AND 26–35 BLOCK B, "BELTORRE SUBDIVISION" ACCORDING TO THE PLAT THEREOF RECORDED IN DOCUMENT NO. 2011070312 OF THE OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, SAME BEING ON THE SOUTH LINE OF A REMNANT PORTION OF A CALLED 44.15 ACRE TRACT OF LAND CONVEYED TO SUE SMITH AND HUSBAND RONNY SMITH BY DEED RECORDED IN DOCUMENT NO. 2002026334 OF THE OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, SAME BEING AT THE SOUTHWEST CORNER OF SAID CALLED 29.986 ACRE TRACT, AND BEING AT THE BEGINNING OF A CURVE TO THE RIGHT FOR THE POINT OF BEGINNING HEREOF;

THENCE ACROSS SAID CALLED 44.15 ACRE TRACT AND ALONG THE WEST LINE OF SAID CALLED 29.986 ACRE TRACT FOR THE WEST LINE HEREOF, THE FOLLOWING FIVE COURSES:

1. (C1) NORTHERLY ALONG THE ARC OF SAID CURVE TO THE RIGHT, AN ARC LENGTH OF 146.17 FEET, HAVING A RADIUS OF 184.69 FEET, A CENTRAL ANGLE OF 45°20'52" AND A CHORD WHICH BEARS N02°18'36"E A DISTANCE OF 142.39 FEET TO A 1/2" IRON ROD FOUND WITH A BLUE CAP LABELED "QUICK INC RPLS 6447";
2. (L1) N24°59'55"E, A DISTANCE OF 47.85 FEET TO A 1/2" IRON ROD SET;
3. N21°31'05"W A DISTANCE OF 257.21 FEET TO A 1/2" IRON ROD FOUND WITH A BLUE CAP LABELED "QUICK INC RPLS 6447";
4. N41°39'42"W A DISTANCE OF 307.36 FEET TO A CALCULATED POINT, FROM WHICH A 1/2" IRON ROD FOUND WITH A BLUE CAP LABELED "QUICK INC RPLS 6447" BEARS, N02°03'49"E A DISTANCE OF 0.18 FEET;
5. N22°13'54"W A DISTANCE OF 381.53 FEET TO A 1/2" IRON ROD FOUND WITH A BLUE CAP LABELED "QUICK INC RPLS 6447" AT THE NORTHWEST CORNER OF SAID CALLED 29.986 ACRE TRACT, BEING ON THE NORTH LINE OF SAID CALLED 44.15 ACRE TRACT AND ON THE SOUTH LINE OF A CALLED 37.68 ACRE TRACT OF LAND CONVEYED TO DONNA STATON HAND AND HUSBAND ROBERT W. HAND BY DEED RECORDED IN DOCUMENT NO.2000085561 OF THE OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, FOR THE NORTHWEST CORNER HEREOF;

THENCE ALONG THE SOUTH LINE OF SAID 37.68 ACRE TRACT, SAME BEING THE NORTH LINE OF SAID CALLED 29.986 ACRE TRACT AND THE NORTH LINE HEREOF, N57°10'04"E, A DISTANCE OF 1,135.93 FEET TO A 1/2" IRON ROD FOUND WITH A RED CAP LABELED "RPLS 1847" AT THE NORTHEAST CORNER OF SAID CALLED 29.986 ACRE TRACT, SAME BEING AT THE SOUTHEAST CORNER OF SAID CALLED 37.68 ACRE TRACT AND BEING ON THE WEST LINE OF A CALLED 38.034 ACRE TRACT OF LAND CONVEYED TO RAGSDALE RANCH BY DEED RECORDED IN DOCUMENT NO. 2009080794 OF THE OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, FOR THE NORTHEAST CORNER HEREOF;

THENCE ALONG THE EAST LINE OF SAID CALLED 29.986 ACRE TRACT, AND THE EAST LINE HEREOF, SAME BEING THE WEST LINE OF SAID CALLED 38.034 ACRE TRACT THE FOLLOWING TWO COURSE:

1. (L2) S22°17'11"E A DISTANCE OF 68.10 FEET TO A 1/2" IRON FOUND;
2. S22°01'32"E A DISTANCE OF 1,271.71 FEET TO A 1/2" IRON ROD FOUND AT THE SOUTHEAST CORNER OF SAID CALLED 29.986 ACRE TRACT, SAME BEING THE SOUTHWEST CORNER OF SAID CALLED 38.034 ACRE TRACT AND BEING ON THE NORTH LINE OF SAID "BELTORRE SUBDIVISION" FOR THE SOUTHEAST CORNER HEREOF;

THENCE ALONG THE SOUTH LINE OF SAID CALLED 29.986 ACRE TRACT AND THE SOUTH LINE HEREOF, SAME BEING THE NORTH LINE OF SAID "BELTORRE SUBDIVISION" THE FOLLOWING THREE COURSES:

1. S69°59'48"W A DISTANCE OF 757.83 FEET TO A 1/2" IRON ROD FOUND WITH A PINK CAP LABELED "TLS INC";
2. S69°31'08"W A DISTANCE OF 290.06 FEET TO A 1/2" IRON ROD FOUND WITH A RED CAP LABELED "SENDERO";
3. (L3) S69°35'40"W A DISTANCE OF 60.11 FEET TO THE POINT OF BEGINNING.

CONTAINING 29.993 ACRES, MORE OR LESS.

ALL IRON RODS SET HAVE HCI CAPS UNLESS OTHERWISE NOTED.
ALL IRON RODS FOUND ARE 1/2" UNLESS OTHERWISE NOTED.

BEARING BASIS: NAD–83, TEXAS CENTRAL ZONE (4203) STATE PLANE SYSTEM, DISTANCES SHOWN HEREON ARE SURFACE DISTANCES BASED ON A COMBINED ADJUSTMENT FACTOR OF 0.99985557

VERTICAL DATUM: NAVD–88 (GEOID 2012A)

BENCHMARK DESCRIPTION:
PK NAIL SET IN CONCRETE RIBBON CURB ON THE WEST SIDE OF BARILLA LANE, AND APPROXIMATELY 275 FEET NORTH OF THE NORTHWEST INTERSECTION OF BARILLA DRIVE AND MARBELLA WAY.
ELEVATION: 898.98'
SURFACE COORDINATES:
N:10230976.70
E:3079140.23
GRID COORDINATES:
N:10229499.04
E:3078695.51

LINE TABLE		
LINE NO.	BEARING	LENGTH

NEW STREET TABLE:

STREET NAME	CLASSIFICATION	DESIGN SPEED	LENGTH	R.O.W.	DEDICATED	PAVEMENT
BARILLA DRIVE	RURAL LOCAL	25 MPH	962'	60'	PUBLIC	26'
SANDIA TRAIL	RURAL LOCAL	25 MPH	490'	60'	PUBLIC	26'
ARBORLAND DRIVE	RURAL LOCAL	25 MPH	785'	60'	PUBLIC	26'
TOTAL			2237'			

ADT = 24 LOTS X 10 TRIPS/DAY/LOT = 240 TRIPS/DAY

CURVE TABLE					
CURVE NO.	LENGTH	RADIUS	DELTA	CHORD BEARING	CHORD LENGTH
C1	146.15'	184.66'	045°20'52"	N02°18'36"E	142.37'

STATE OF TEXAS §
KNOW ALL MEN BY THESE PRESENTS
COUNTY OF WILLIAMSON §

KNOW ALL MEN BY THESE PRESENTS, THAT I, THE UNDERSIGNED, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, HEREBY CONFIRM THAT THIS PLAT COMPLIES WITH THE SURVEY RELATED REQUIREMENTS OF THE WILLIAMSON COUNTY SUBDIVISION SPECIFICATIONS, AND FURTHER CONFIRM THAT THIS PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE EVIDENCE FOUND ON THE GROUND AND IS PREPARED FROM AN ACTUAL SURVEY OF THE PROPERTY MADE UNDER MY SUPERVISION ON THE GROUND AND THAT THE CORNER MONUMENTS WERE PROPERLY PLACED UNDER MY SUPERVISION.

_____ _____ _____
WILLIAM L. JOHNSON
REGISTERED PROFESSIONAL LAND SURVEYOR
No. 5425 – STATE OF TEXAS
HAYNIE CONSULTING INC.
1010 PROVIDENT LANE
ROUND ROCK, TEXAS, 78664

DATE

PRELIMINARY, THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE AND SHALL NOT BE USED OR VIEWED OR RELIED UPON AS A FINAL SURVEY DOCUMENT.

STATE OF TEXAS §
KNOW ALL MEN BY THESE PRESENTS §
COUNTY OF WILLIAMSON §

I, TIM HAYNIE, A LICENSED PROFESSIONAL ENGINEER, DO HEREBY CERTIFY THAT THIS PROPERTY IS NOT LOCATED WITHIN ZONE 'A' OF THE DESIGNATED 100–YEAR FLOOD ZONE AREA, AS DELINEATED ON THE FLOOD INSURANCE MAP (FIRM) COMMUNITY PANEL NO. 48491C0275E, EFFECTIVE DATE OF SEPTEMBER 26, 2008, AS PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY. THE 100–YEAR FLOOD ZONE AREA SHOWN ON THIS PLAT WAS DETERMINED BY DRAINAGE STUDY NO. 833–21–01–DRN. DOC, PREPARED BY HCI, INC ON 09 APRIL 2021. ADDITIONALLY, STORM WATER RUNOFF FROM THE 100–YEAR STORM EVENT SHALL BE CONTAINED WITHIN THE NATURAL DRAINAGE WAY SHOWN ON THIS PLAT.

THIS TRACT IS NOT LOCATED WITHIN THE EDWARDS AQUIFER RECHARGE ZONE.

_____ _____ _____
TIMOTHY E. HAYNIE
LICENSED PROFESSIONAL ENGINEER
No. 91819 – STATE OF TEXAS
HAYNIE CONSULTING INC.
1010 PROVIDENT LANE
ROUND ROCK, TEXAS, 78664

DATE

PRELIMINARY, THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE AND SHALL NOT BE USED OR VIEWED OR RELIED UPON AS A FINAL SURVEY DOCUMENT.

PLAT NOTES

1. NO OBSTRUCTIONS, INCLUDING BUT NOT LIMITED TO FENCING OR STORAGE, SHALL BE PERMITTED IN ANY DRAINAGE EASEMENTS SHOWN HEREON.
2. A SEVEN AND A HALF FOOT (7.5') P.U.E. ABUTTING ALL LOT SIDE AND REAR LOT LINES IS HEREBY DEDICATED EXCEPT WHERE A TEN FOOT (10') P.U.E. SHALL ABUT THE SOUTH LOT LINES OF LOT 1, LOT 2 AND LOT 3, BLOCK A, IS HEREBY DEDICATED.
3. IT IS THE RESPONSIBILITY OF THE OWNER, NOT THE COUNTY, TO ASSURE COMPLIANCE WITH THE PROVISIONS OF ALL APPLICABLE STATE, FEDERAL AND LOCAL LAWS AND REGULATIONS RELATING TO THE PLATTING AND DEVELOPMENT OF THIS PROPERTY.
4. THE COUNTY ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF REPRESENTATIONS BY OTHER PARTIES IN THIS PLAT. FLOOD PLAIN DATA, IN PARTICULAR, MAY CHANGE. IT IS FURTHER UNDERSTOOD THAT THE OWNERS OF THE TRACT OF LAND COVERED BY THIS PLAT MUST INSTALL AT THEIR OWN EXPENSE ALL TRAFFIC CONTROL DEVICES AND SIGNAGE THAT MAY BE REQUIRED BEFORE THE ROADS IN THE SUBDIVISION HAVE FINALLY BEEN ACCEPTED FOR MAINTENANCE BY THE COUNTY.
5. ALL DRIVEWAYS ONTO RURAL COUNTY ROADS WHOSE LOT IS SERVED BY A SEPTIC SYSTEM SHALL BE REQUIRED TO OBTAIN A PERMIT FROM THE WILLIAMSON COUNTY ENGINEER'S OFFICE PRIOR TO CONSTRUCTION.
6. NO LOT IN THIS SUBDIVISION IS ENCROACHED BY A SPECIAL FLOOD HAZARD AREA INUNDATED BY THE 100–YEAR (1% CHANCE) FLOOD AS IDENTIFIED BY THE U.S. FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 48491C0275E, EFFECTIVE DATE DATE 9/26/2008 FOR WILLIAMSON COUNTY,TEXAS.
7. FLOODPLAIN DEVELOPMENT PERMIT MAY BE REQUIRED FOR LOTS 1, 2 AND 3 PRIOR TO ANY CONSTRUCTION OR DEVELOPMENT. THE NEED FOR A FLOODPLAIN DEVELOPMENT PERMIT WILL BE DETERMINED BY WILLIAMSON COUNTY UPON REVIEW OF THE PROPOSED STRUCTURE LOCATION. THE MINIMUM FINISHED FLOOR ELEVATIONS (FFE) FOR LOTS SHOWN ON THIS PLAT ARE DETERMINED BY A STUDY PREPARED BY HAYNIE CONSULTING, INC., DATED JANUARY 2, 2020.
8. A CERTIFICATE OF COMPLIANCE IS HEREBY ISSUED FOR ALL LOTS WITHIN THIS SUBDIVISION. THIS CERTIFICATE OF COMPLIANCE IS VALID UNTIL SUCH TIME AS FEMA OR THE COUNTY REVISES OR NEWLY ADOPTS FLOODPLAIN BOUNDARIES IN THIS VICINITY.
9. RURAL MAILBOXES SHALL BE SET THREE FEET FROM THE EDGE OF THE PAVEMENT OR BEHIND CURBS, WHEN USED. ALL MAILBOXES WITHIN COUNTY ARTERIAL RIGHT–OF–WAY SHALL MEET THE CURRENT TXDOT STANDARDS. ANY MAILBOX THAT DOES NOT MEET THIS REQUIREMENT MAY BE REMOVED BY WILLIAMSON COUNTY.
10. THIS SUBDIVISION IS SUBJECT TO STORM–WATER MANAGEMENT CONTROLS AS REQUIRED BY WILLIAMSON COUNTY SUBDIVISION REGULATIONS SECTION B11.1, ON NEW DEVELOPMENT THAT WOULD EVOKE SUCH CONTROLS BEYOND EXISTING CONDITIONS.
11. NO STRUCTURE OF LAND WITHIN THIS PLAT SHALL HEREAFTER BE LOCATED OR ALTERED WITHOUT FIRST OBTAINING A DEVELOPMENT PERMIT FROM THE WILLIAMSON COUNTY FLOODPLAIN ADMINISTRATOR.
12. THE MINIMUM LOWEST FINISHED FLOOR ELEVATION SHALL BE ONE FOOT HIGHER THAN THE HIGHEST SPOT ELEVATION THAT IS LOCATED WITHIN FIVE FEET OUTSIDE THE PERIMETER OF THE BUILDING, OR ONE FOOT ABOVE THE BFE, WHICHEVER IS HIGHER.
13. THE 100–YEAR FLOOD ZONE AREA SHOWN ON THIS PLAT WAS DETERMINED BY DRAINAGE STUDY NO. 833–21–01–DRN. DOC, PREPARED BY HCI, INC ON 09 APRIL 2021. ADDITIONALLY, STORM WATER RUNOFF FROM THE 100–YEAR STORM EVENT SHALL BE CONTAINED WITHIN THE NATURAL DRAINAGE WAY SHOWN ON THIS PLAT.
14. LOTS 1, 2 AND 3 BLOCK A, OF THIS SUBDIVISION MAY NOT BE FURTHER SUBDIVIDED.

HAYNIE CONSULTING, INC.
Civil Engineers and Land Surveyors
1010 Provident Lane
Round Rock, Texas 78664-3276
Ph: 512-837-2446 Fax: 512-837-9463
TBPE FIRM # F-002411, TBPLS FIRM # 100250-00

DRAWN BY: WJ
CHECKED BY: KS
PROJ. #: 833-21-01

PLOTTED BY: tedhaynie
PLOT TIME: Apr 22, 2022 - 4:41pm
DRAWING: X:\833 Nick McIntyre\Beltorre II\SURVEY PROJECT FOLDER\DWG\833-21-01-PRELIM PLAN.dwg

Commissioners Court - Regular Session **26.**

Meeting Date: 05/03/2022

Preliminary plat for the Normans Park subdivision – Pct 4

Submitted For: Terron Evertson **Submitted By:** Adam Boatright, Infrastructure

Department: Infrastructure **Division:** Road & Bridge

Agenda Category: Consent

Information

Agenda Item

Discuss, consider and take appropriate action on approval of the preliminary plat for the Normans Park subdivision – Precinct 4.

Background

This proposed subdivision consists of 3 lots and no new public roads.

Timeline

2022-01-03 – initial submittal of the preliminary plat
2022-02-02 – 1st review complete with comments
2022-02-15 – 2nd submittal of preliminary plat
2022-03-01 – 2nd review complete with comments
2022-04-22 – 3rd submittal of preliminary plat
2022-04-27 – 3rd review complete with comments clear
2022-04-28 – preliminary plat placed on the May 3, 2022 Commissioners Court agenda for consideration

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Fiscal Impact

From/To	Acct No.	Description	Amount

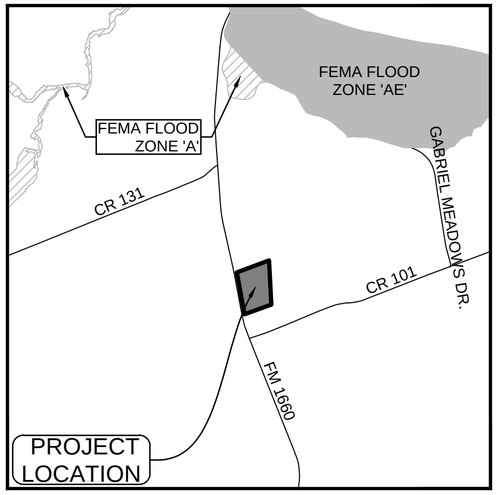
Attachments

preliminary plat - Normans Park

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 10:55 AM
Form Started By: Adam Boatright		Started On: 04/28/2022 10:43 AM
Final Approval Date: 04/28/2022		

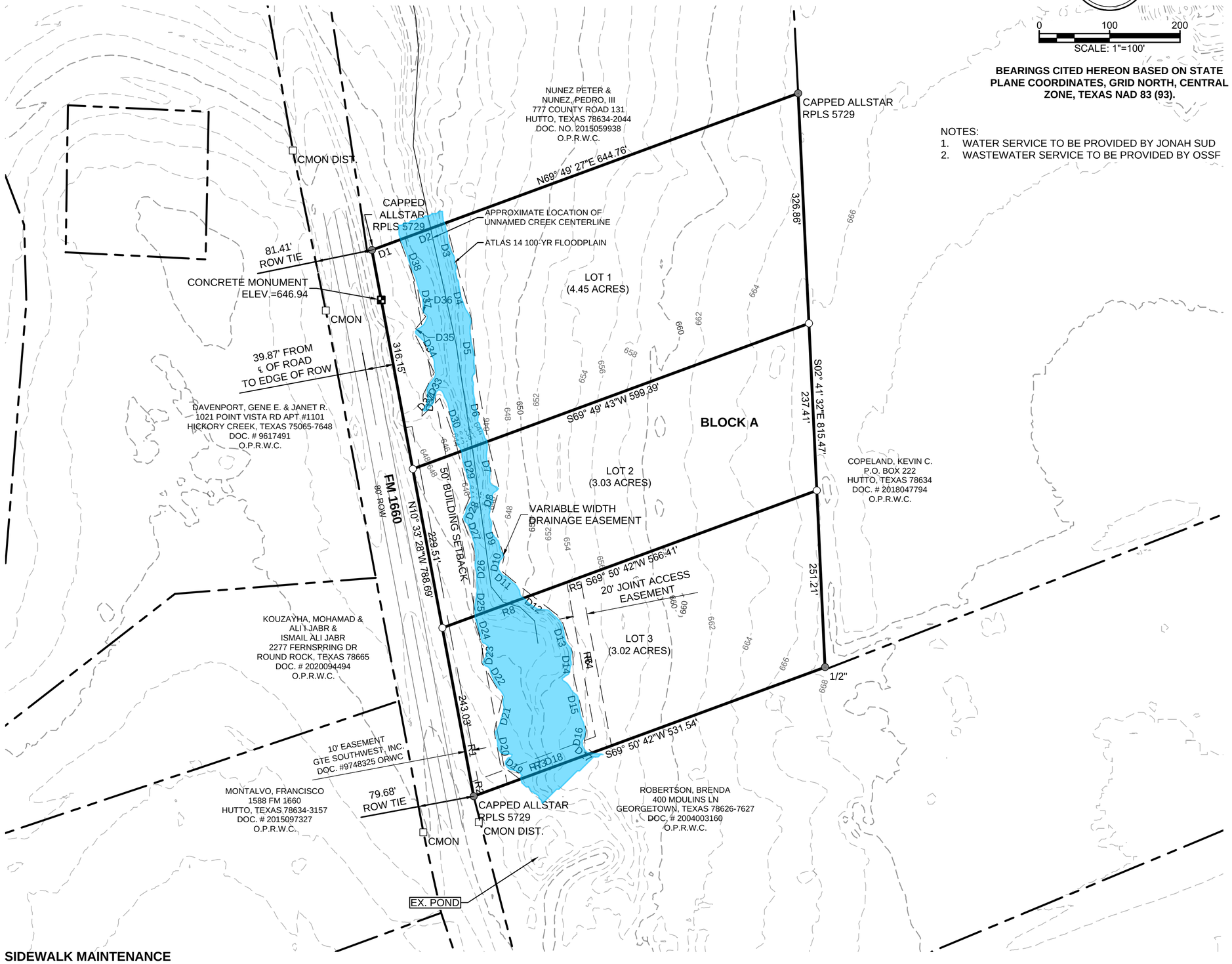
PRELIMINARY PLAT
OF
NORMAN'S PARK SUBDIVISION



VICINITY MAP
SCALE: 1"=2,000'

LEGEND

- ○ IRON ROD SET, CAPPED "BTS"
- ● IRON ROD FOUND
- FLOODPLAIN AS THE 100 YR FLOODPLAIN LIMITS BASED ON THE STUDY BY HENDERSON PROFESSIONAL ENGINEERS, DATED DECEMBER 9, 2021



BEARINGS CITED HEREON BASED ON STATE PLANE COORDINATES, GRID NORTH, CENTRAL ZONE, TEXAS NAD 83 (93).

NOTES:
1. WATER SERVICE TO BE PROVIDED BY JONAH SUD
2. WASTEWATER SERVICE TO BE PROVIDED BY OSSF

OWNER: SCOTT SENTENEY
SSJNTX, LLC
715 DISCOVERY BLVD.
CEDAR PARK, TX 78613
PHONE 512.595.1976
E-MAIL SCOTTSENTENEY@GMAIL.COM

SURVEYOR: BRUCE BRYAN, RPLS
BRYAN TECHNICAL SERVICES, INC.
911 NORTH MAIN
TAYLOR, TEXAS 76574
PHONE 512.352.9090
E-MAIL BRUCE@BYRANTECHNICALSERVICES.COM

ENGINEER: JENNIFER HENDERSON, PE
HENDERSON PROFESSIONAL ENGINEERS
PELS FIRM F-22208
600 ROUND ROCK WEST DRIVE, SUITE 604
ROUND ROCK, TEXAS 78681
PHONE 512.350.6228
E-MAIL JEN@HENDERSONPE.COM

SUBMITTAL DATE: 1/3/2022

ORIGINAL SURVEY: JAMES P. WARNOCK SURVEY
ABSTRACT NO. 12

FEMA FLOODPLAIN: THERE IS NO ENCROACHMENT OF THE 100 YEAR FLOOD PLAIN AS SHOWN ON FIRM PANEL 48491C0510F, DATED DECEMBER 20, 2019

NEW STREETS: NO NEW STREETS ARE PLANNED

SIDEWALK MAINTENANCE

ALL SIDEWALKS WITHIN THIS SUBDIVISION ARE TO BE MAINTAINED BY EACH OF THE ADJACENT PROPERTY OWNERS.

Henderson Professional Engineers
HPE Civil Engineering
600 ROUND ROCK WEST DRIVE, SUITE 604
ROUND ROCK, TX 78681
512.350.6228
PELS FIRM #F-22208
www.hendersonpe.com
WBE210166 | HUB 1853873845300

Plotted by: Elizabeth, Plot date: 22/04/2022, File name: H:\02 projects\20211211002 1660 plat\07 Sheet\PP\211002 PP.dwg

Commissioners Court - Regular Session **27.**

Meeting Date: 05/03/2022

Final plat for the 250 CR 202 subdivision – Pct 2

Submitted For: Terron Evertson **Submitted By:** Adam Boatright, Infrastructure

Department: Infrastructure **Division:** Road & Bridge

Agenda Category: Consent

Information

Agenda Item

Discuss, consider and take appropriate action on approval of the final plat for the 250 CR 202 subdivision – Precinct 2.

Background

This subdivision consists of 3 lots and no new public roads. It meets the requirements of a minor plat as defined in the subdivision regulations.

Timeline

2022-01-07 – initial submittal of the final plat
2022-02-03 – 1st review complete with comments
2022-02-11 – 2nd submittal of final plat
2022-02-25 – 2nd review complete with comments
2022-03-30 – 3rd submittal of final plat
2022-04-12 – 3rd review complete with comments
2022-04-12 – 4th submittal of final plat
2022-04-19 – 4th review complete with comments clear
2022-04-25 – receipt of final plat with signatures
2022-04-28 – final plat placed on the May 3, 2022 Commissioners Court agenda for consideration

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Fiscal Impact

From/To	Acct No.	Description	Amount

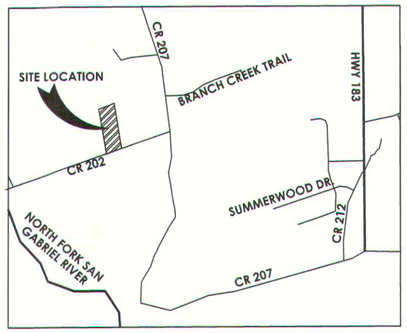
Attachments

minor plat - 250 CR 202

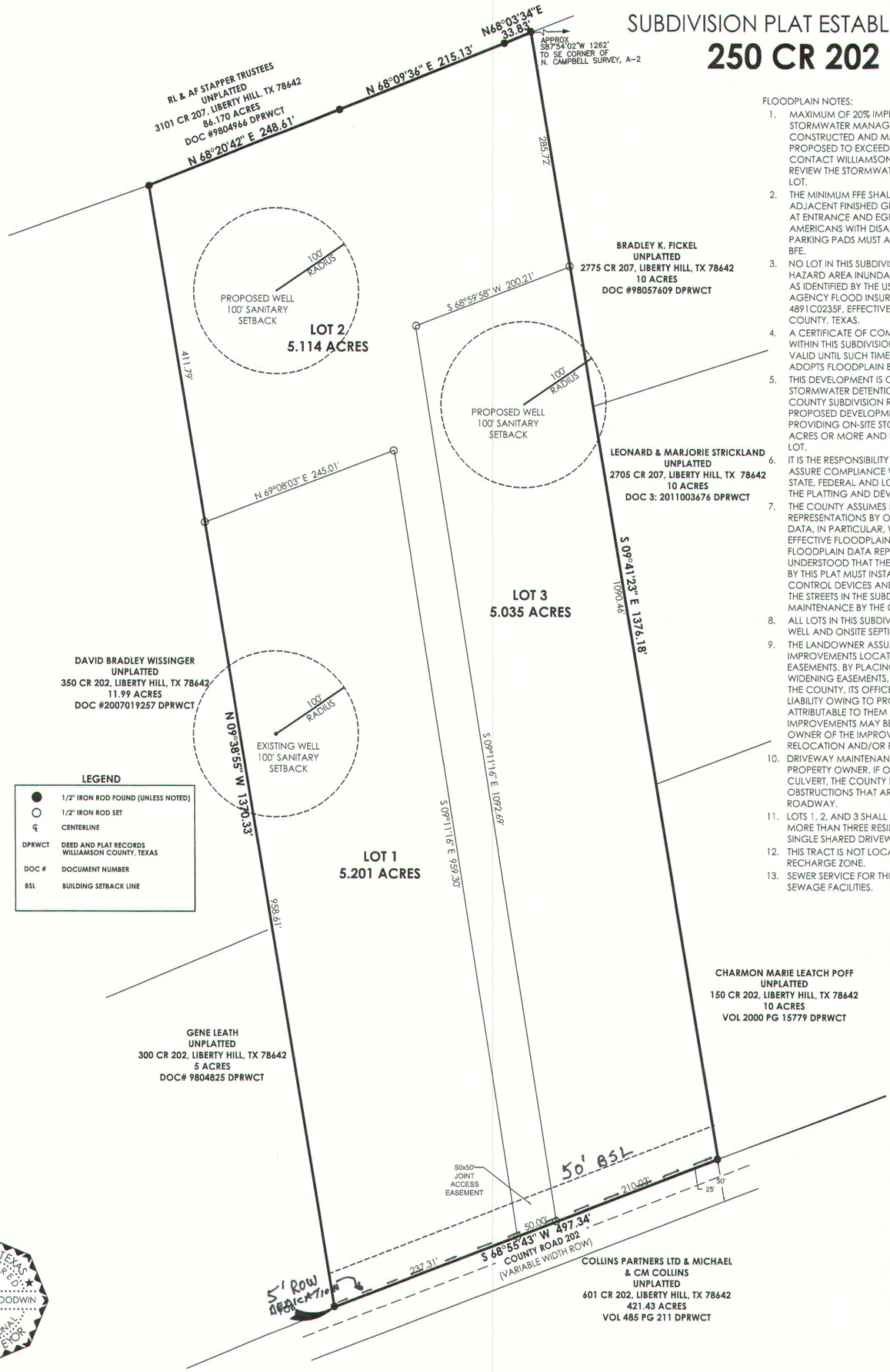
Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 11:38 AM
Form Started By: Adam Boatright		Started On: 04/28/2022 10:46 AM
Final Approval Date: 04/28/2022		

SUBDIVISION PLAT ESTABLISHING
250 CR 202



LOCATION MAP
NOT TO SCALE



0 50 100 200
SCALE (1"=100')

LEGEND

●	1/2" IRON ROD FOUND (UNLESS NOTED)
○	1/2" IRON ROD SET
℄	CENTERLINE
DPRWCT	DEED AND PLAT RECORDS WILLIAMSON COUNTY, TEXAS
DOC #	DOCUMENT NUMBER
BSL	BUILDING SETBACK LINE

PERIMETER METES & BOUNDS

BEING A 15.351 ACRE TRACT, SITUATED IN THE NATHANIEL CAMPBELL SURVEY, ABSTRACT 2, AND THOMAS W. MOORE SURVEY, ABSTRACT NO. 419, WILLIAMSON COUNTY, TEXAS, AND BEING THE SAME TRACT CALLED 15.366 ACRES AS DESCRIBED IN DOCUMENT NUMBER 9659038, OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS;

POINT OF BEGINNING: AT A FOUND 1/2" IRON ROD IN THE NORTHERLY RIGHT-OF-WAY LINE OF COUNTY ROAD 202 FOR THE SOUTHEASTERLY CORNER OF THAT CERTAIN 5 ACRE TRACT CONVEYED TO GENE LEATH, DESCRIBED IN DOCUMENT NO. 9804825, OFFICIAL RECORDS OF WILLIAMSON COUNTY, TEXAS, FOR THE SOUTHWESTERLY CORNER OF SAID 15.366 ACRE TRACT AND THE SOUTHWESTERLY CORNER HEREOF.

THENCE, N 09°38'55" W, DEPARTING SAID RIGHT-OF-WAY LINE, ALONG WESTERLY LINE OF SAID 15.366 ACRE TRACT OF LAND, COMMON WITH THE EASTERLY LINE OF SAID 5 ACRE TRACT AND THE EASTERLY LINE OF THAT CERTAIN TRACT CALLED 11.99 ACRES CONVEYED TO DAVID BRADLEY WISSINGER, AS DESCRIBED IN DOCUMENT NUMBER 2007019257 IN SAID COUNTY, A DISTANCE OF 1,370.33 FEET, FOR THE NORTHEASTERLY CORNER OF SAID 11.99 ACRE TRACT, SITUATED ON THE SOUTHERLY LINE OF THAT CERTAIN TRACT CALLED 86.170 ACRE TRACT CONVEYED TO RL & AF STAPPER TRUSTEES, DESCRIBED IN DOCUMENT 9804966, OFFICIAL RECORDS OF WILLIAMSON COUNTY, TEXAS, FOR THE NORTHWEST CORNER HEREOF.

TTHENCE, ALONG THE COMMON LINE OF SAID 15.366 ACRE TRACT, AND SAID 86.170 ACRE TRACT, THE FOLLOWING COURSES:

N 68°20'42" E, A DISTANCE OF 248.61 FEET TO A FOUND 1/2" IRON ROD.

N 68°09'36" E, A DISTANCE OF 215.13 FEET TO A FOUND 1/2" IRON ROD.

N 68°03'34" E, A DISTANCE OF 33.83 FEET TO A FOUND 1/2" IRON ROD FOR THE NORTHWESTERLY CORNER OF THAT CERTAIN 10 ACRE TRACT CONVEYED TO BRADLEY K. FICKEL, IN DOCUMENT NUMBER 9857606, OFFICIAL RECORDS OF WILLIAMSON COUNTY, TEXAS FOR THE NORTHEASTERLY CORNER HEREOF.

THENCE, S 9°41'23" E, ALONG THE COMMON EASTERLY LINE OF SAID 15.366 ACRE TRACT WITH THE WESTERLY LINE OF SAID 10 ACRE TRACT AND THE WESTERLY LINE OF THAT CERTAIN 10 ACRE TRACT CONVEYED TO LEONARD & MARJORIE STRICKLAND IN DOCUMENT NUMBER 2011003676, OFFICIAL RECORDS OF WILLIAMSON COUNTY, TEXAS AND THE WESTERLY LINE OF THAT CERTAIN 10 ACRE TRACT CONVEYED TO CHARMON MARIE LEATCH POFF IN VOLUME 2000, PAGE 15779, OFFICIAL RECORDS OF WILLIAMSON COUNTY, TEXAS, A DISTANCE OF 1376.18 FEET TO A ½" IRON ROD FOUND FOR THE SOUTHEASTERLY CORNER OF SAID 15.366 ACRE TRACT, SAME BEING THE SOUTHWESTERLY CORNER OF SAID POFF TRACT, FOR THE SOUTHEASTERLY CORNER HEREOF.

THENCE, ALONG THE NORTHERLY RIGHT-OF-WAY LINE OF COUNTY ROAD 202, S 68°55'43" W FOR A DISTANCE OF 497.34 FEET TO THE **POINT OF BEGINNING**, CONTAINING AN AREA OF 15.351 ACRES OF LAND MORE OR LESS.

NOTES:
1. ALL LOTS WILL BE SERVED BY PRIVATE ON-SITE WELLS.
2. ALL THREE LOTS IN THIS SUBDIVISION WILL SHARE A SINGLE ACCESS POINT TO CR 202 BY WAY OF JOINT ACCESS AGREEMENT.
3. ALL LOTS WILL BE SERVED BY ONSITE SEWAGE FACILITIES.

SURVEYOR'S CERTIFICATE:

I, RICHARD A. GOODWIN, DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED ON THIS PLAT COMPLIES WITH THE SUBDIVISION REGULATIONS ADOPTED BY WILLIAMSON COUNTY, TEXAS. THIS TRACT IS NOT LOCATED WITHIN THE EDWARDS AQUIFER RECHARGE ZONE.

RICHARD A. GOODWIN
REGISTERED PROFESSIONAL LAND SURVEYOR
STATE OF TEXAS NO. 4069

STATE OF TEXAS · REGISTERED · RICHARD A. GOODWIN · 4069 · PROFESSIONAL LAND SURVEYOR

FLOODPLAIN NOTES:
1. MAXIMUM OF 20% IMPERVIOUS COVER PER LOT, OTHERWISE STORMWATER MANAGEMENT CONTROLS SHALL BE DESIGNED, CONSTRUCTED AND MAINTAINED BY OWNER. IF PERVIOUS COVER IS PROPOSED TO EXCEED MAXIMUM PERCENTAGE ALLOWED, CONTACT WILLIAMSON COUNTY FLOODPLAIN ADMINISTRATION TO REVIEW THE STORMWATER MANAGEMENT CONTROLS PROPOSED ON LOT.
2. THE MINIMUM FFE SHALL BE AT LEAST ONE FOOT ABOVE THE ADJACENT FINISHED GRADE AND BFE. EXCEPTIONS CAN BE MADE AT ENTRANCE AND EGRESS POINTS, WHERE NECESSARY, TO MEET THE AMERICANS WITH DISABILITIES ACT (ADA0 RECREATIONAL VEHICLE PARKING PADS MUST ALSO BE PLACED AT LEAST ONE FOOT ABOVE BFE.
3. NO LOT IN THIS SUBDIVISION IS ENCROACHED BY A SPECIAL FLOOD HAZARD AREA INUNDATED BY THE 100-YEAR (1% CHANCE) FLOOD AS IDENTIFIED BY THE US FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 4891C0235F, EFFECTIVE DATE DEC 20, 2019, FOR WILLIAMSON COUNTY, TEXAS.
4. A CERTIFICATE OF COMPLIANCE IS HEREBY ISSUED FOR ALL LOTS WITHIN THIS SUBDIVISION. THIS CERTIFICATE OF COMPLIANCE IS VALID UNTIL SUCH TIME AS FEMA OR THE COUNTY REVISES OR NEWLY ADOPTS FLOODPLAIN BOUNDARIES IN THIS VICINITY.
5. THIS DEVELOPMENT IS CONSIDERED EXEMPT FROM ON-SITE STORMWATER DETENTION CONTROLS BASED ON WILLIAMSON COUNTY SUBDIVISION REGULATION B11.1.3, WHICH STATES THAT A PROPOSED DEVELOPMENT MAY BE CONSIDERED EXEMPT FROM PROVIDING ON-SITE STORMWATER DETENTION IF ALL LOTS ARE 2 ACRES OR MORE AND LESS THAN 20% OF IMPERVIOUS COVER PER LOT.
6. IT IS THE RESPONSIBILITY OF THE OWNER, NOT THE COUNTY, TO ASSURE COMPLIANCE WITH THE PROVISIONS OF ALL APPLICABLE STATE, FEDERAL AND LOCAL LAWS AND REGULATIONS RELATING TO THE PLATTING AND DEVELOPMENT OF THIS PROPERTY.
7. THE COUNTY ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF REPRESENTATIONS BY OTHER PARTIES IN THIS PLAT. FLOODPLAIN DATA, IN PARTICULAR, WILL CHANGE OVER TIME AND THE CURRENT EFFECTIVE FLOODPLAIN DATA TAKES PRECEDENCE OVER FLOODPLAIN DATA REPRESENTED ON THIS PLAT. IT IS FURTHER UNDERSTOOD THAT THE OWNERS OF THE TRACT OF LAND COVERED BY THIS PLAT MUST INSTALL AT THEIR OWN EXPENSE ALL TRAFFIC CONTROL DEVICES AND SIGNAGE THAT MAY BE REQUIRED BEFORE THE STREETS IN THE SUBDIVISION HAVE BEEN ACCEPTED FOR MAINTENANCE BY THE COUNTY.
8. ALL LOTS IN THIS SUBDIVISION WILL BE PROVIDED WATER BY PRIVATE WELL AND ONSITE SEPTIC SEWER FACILITIES.
9. THE LANDOWNER ASSUMES ALL RISKS ASSOCIATED WITH IMPROVEMENTS LOCATED IN THE ROW OR ROAD WIDENING EASEMENTS. BY PLACING ANYTHING IN THE ROW OR ROAD WIDENING EASEMENTS, THE LANDOWNER INDEMNIFIES AND HOLDS THE COUNTY, ITS OFFICERS AND EMPLOYEES, HARMLESS FROM ANY LIABILITY OWING TO PROPERTY DEFECTS OF NEGLIGENCE NOT ATTRIBUTABLE TO THEM AND ACKNOWLEDGES THAT THE IMPROVEMENTS MAY BE REMOVED BY THE COUNTY AND THAT THE OWNER OF THE IMPROVEMENT SHALL BE RESPONSIBLE FOR THE RELOCATION AND/OR REPLACEMENT OF THE IMPROVEMENT.
10. DRIVEWAY MAINTENANCE WILL BE THE RESPONSIBILITY OF THE PROPERTY OWNER. IF OBSTRUCTIONS OCCUR WITH THE DRIVEWAY CULVERT, THE COUNTY RESERVES THE RIGHT TO CLEAR OBSTRUCTIONS THAT ARE CAUSING ADVERSE IMPACTS TO THE ROADWAY.
11. LOTS 1, 2, AND 3 SHALL ONLY USE A SINGLE SHARED DRIVEWAY. NO MORE THAN THREE RESIDENCES TOTAL SHALL BE SERVED BY THE SINGLE SHARED DRIVEWAY.
12. THIS TRACT IS NOT LOCATED WITHIN THE EDWARDS AQUIFER RECHARGE ZONE.
13. SEWER SERVICE FOR THIS SUBDIVISION WILL BE PROVIDED BY ON-SITE SEWAGE FACILITIES.

SHERWOOD SURVEYING & S.U.E.
UTILITIES | RESIDENTIAL | COMMERCIAL | INDUSTRIAL
6477 FM 311, P.O. BOX 992 TBPELS FIRM#10044200
SPRING BRANCH, TEXAS 78070
PHONE (830) 228-5788 FAX (830) 885-2170

PREPARATION DATE: SEPTEMBER 28, 2021

OWNER'S DEDICATION
STATE OF TEXAS §
COUNTY OF WILLIAMSON §

I, VELMA ROSE, SOLE OWNER OF THE CERTAIN TRACT OF LAND SHOWN HEREON AND DESCRIBED IN A DEED RECORDED IN DOCUMENT NO. 9659038 OF THE OFFICIAL RECORDS OF WILLIAMSON COUNTY, TEXAS, AND DO HEREBY STATE THAT THERE ARE NO LIEN HOLDERS OF THE CERTAIN TRACT OF LAND, AND DO HEREBY SUBDIVIDE SAID TRACT AS SHOWN HEREON, AND DO HEREBY CONSENT TO ALL PLAT NOTE REQUIREMENTS SHOWN HEREON, AND DO HEREBY FOREVER DEDICATE TO THE PUBLIC THE ROADS, ALLEYS, RIGHTS OF WAY, EASEMENT AND PUBLIC PLACES SHOWN HEREON FOR SUCH PUBLIC PURPOSES AS WILLIAMSON COUNTY MAY DEEM APPROPRIATE, AND DO HEREBY STATE THAT ALL PUBLIC ROADWAYS AND EASEMENTS AS SHOWN ON THIS PLAT ARE FREE OF LIENS. THIS SUBDIVISION IS TO BE KNOWN AS 250 CR 202.

TO CERFITY WHICH, WITNESS BY MY HAND THIS 25th DAY OF April 2022

VELMA ROSE
250 CR 202
LIBERTY HILL, TX 78642
817.823.9359
AUSTIN@HOMEANDLANDEQUITY.COM

Velma Rose

STATE OF TEXAS
COUNTY OF WILLIAMSON

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED VELMA ROSE, KNOWN TO ME TO BE THE PERSONS WHOSE NAMES ARE SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT SHE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN STATED.

WITNESS MY HAND AND SEAL OF OFFICE, THIS THE 25th DAY OF April, 2022 A.D.

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS — MY COMMISSION EXPIRES ON: 6-26-23

HEATHER LEAH STEED
Notary Public
STATE OF TEXAS
ID# 126084244
My Comm. Exp. June 26, 2023

ADDRESSING APPROVAL:

ROAD NAME AND ADDRESS ASSIGNMENTS VERIFIED THIS THE 25 DAY OF April, 2022 A.D.

WILLIAMSON COUNTY ADDRESSING COORDINATOR
Cindy Bridges

BASED UPON THE REPRESENTATIONS OF THE ENGINEER OR SURVEYOR WHOSE SEAL IS AFFIXED HERETO, AND AFTER A REVIEW OF THE PLAT AS REPRESENTED BY THE SAID ENGINEER OR SURVEYOR, I FIND THAT THIS PLAT COMPLIES WITH THE REQUIREMENTS OF EDWARDS AQUIFER REGULATIONS FOR WILLIAMSON COUNTY AND WILLIAMSON COUNTY ON-SITE SEWAGE FACILITY REGULATIONS. THIS CERTIFICATION IS MADE SOLELY UPON SUCH REPRESENTATIONS AND SHOULD NOT BE RELIED UPON FOR VERIFICATIONS OF THE FACTS ALLEGED. THE WILLIAMSON COUNTY ENGINEER'S OFFICE AND WILLIAMSON COUNTY DISCLAIM ANY RESPONSIBILITY TO ANY MEMBER OF THE PUBLIC FOR INDEPENDENT VERIFICATION OF THE REPRESENTATIONS, FACTUAL OR OTHERWISE, CONTAINED IN THIS PLAT AND THE DOCUMENTS ASSOCIATED WITHIN IT.

Adam D. Boatright 04/28/2022

FOR J. TERRON EVERTSON, PE, DR, CFM — DATE
COUNTY ENGINEER
Adam D. Boatright

STATE OF TEXAS §
COUNTY OF WILLIAMSON §

I, _____, COUNTY JUDGE OF WILLIAMSON COUNTY, TEXAS, DO HEREBY CERTIFY THAT THIS MAP OF PLAT, WITH FIELD NOTES HEREON, FOR A SUBDIVISION HAVING BEEN FULLY PRESENTED TO THE COMMISSIONERS' COURT OF WILLIAMSON COUNTY, TEXAS, AND BY THE SAID COURT DULY CONSIDERED, WERE ON THIS DAY APPROVED AND THAT THIS PLAT IS AUTHORIZED TO BE REGISTERED AND RECORDED IN THE PROPERTY RECORDS OF THE COUNTY CLERK OF WILLIAMSON COUNTY, TEXAS.

_____
BILL GRAVELL, JR., JUDGE — DATE
WILLIAMSON COUNTY, TEXAS

STATE OF TEXAS
COUNTY OF WILLIAMSON
KNOW ALL MEN BY THESE PRESENTS COUNTY OF WILLIAMSON
I, NANCY E. RISTER, CLERK OF THE COUNTY COURT OF SAID COUNTY, DO HEREBY CERTIFY THAT THE FOREGOING INSTRUMENT IN WRITING, WITH ITS CERTIFICATE OF AUTHENTICATION, WAS FILED FOR RECORD IN MY OFFICE ON THE _____ DAY OF _____, 20____ A.D., AT _____ O'CLOCK, _____ M. AND DULY RECORDED THIS THE _____ DAY OF _____ 20____ A.D., AT _____ O'CLOCK, _____M. IN THE OFFICIAL PUBLIC RECORDS OF SAID COUNTY IN INSTRUMENT NO. _____.

TO CERTIFY WHICH, WITNESS MY HAND AND SEAL AT THE COUNTY COURT OF SAID COUNTY, AT MY OFFICE IN GEORGETOWN, TEXAS, THE DATE LAST SHOWN ABOVE WRITTEN.

NANCY E. RISTER, CLERK COUNTY COURT OF WILLIAMSON COUNTY, TEXAS

BY: _____, DEPUTY

Commissioners Court - Regular Session **28.**

Meeting Date: 05/03/2022

Replat of Lot 10 of the Liberty Oaks subdivision – Pct 2

Submitted For: Terron Evertson **Submitted By:** Adam Boatright, Infrastructure

Department: Infrastructure **Division:** Road & Bridge

Agenda Category: Consent

Information

Agenda Item

Discuss, consider and take appropriate action on approval of the replat of Lot 10 of the Liberty Oaks subdivision – Precinct 2.

Background

This is a replat of Lot 10 of the Liberty Oaks subdivision. It consists of 2 lots and no new roads. The purpose of this replat is to subdivide the single existing lot into 2 new lots.

Timeline

2022-01-25 – initial submittal of the replat application
2022-02-23 – 1st review complete with comments
2022-02-23 – 2nd submittal of the replat
2022-03-08 – 2nd review complete with comments clear
2022-04-21 – receipt of replat with signatures
2022-04-28 – replat placed on the May 3, 2022 Commissioners Court agenda for consideration

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Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

replat - Lot 10 Liberty Oaks

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 11:39 AM
Form Started By: Adam Boatright		Started On: 04/28/2022 11:25 AM
Final Approval Date: 04/28/2022		

FINAL PLAT OF:

REPLAT OF LOT 10, LIBERTY OAKS SUBDIVISION

A SUBDIVISION IN WILLIAMSON COUNTY, TEXAS, ACCORDING TO THE MAP OR PLAT THEREOF, RECORDED IN CAB. D, SLIDES 143 - 146, PLAT RECORDS OF WILLIAMSON COUNTY, TEXAS.

OWNER'S CERTIFICATION:

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS
COUNTY OF WILLIAMSON §

We, Roy W. Jones and Mary Lyn Jones, owners of the certian tract of land shown hereon and described in a deed recorded in Vol. 916, Page 692 of the Official Public Records of Williamson County, Texas, do hereby subdivide said tract as shown hereon, and do hereby consent to all plat note requirements shown hereon, and do hereby forever dedicate to the public the roads, alleys, rights-of-way, easements and public places shown hereon for such public purposes as Williamson County may deem appropriate, and do hereby state that all public roadways and easements as shown on this plat are free of liens.

This subdivision is to be known as "REPLAT OF LOT 10, LIBERTY OAKS SUBDIVISION".

TO CERTIFY WHICH, WITNESS by our hands this 21 day of April, 2022.

Roy W. Jones
700 Oak Lane
Liberty Hill, TX 78642

Mary Lyn Jones
700 Oak Lane
Liberty Hill, TX 78642

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS
COUNTY OF WILLIAMSON §

Before me, the undersigned authority, on this day personallly appeared Roy W. Jones, known by me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the foregoing instrument as the owner of the property described hereon.

GIVEN UNDER MY HAND AND SEAL of office this 21 day of April, 2022.

Notary Public in and for the State of Texas
My commission expires on: Jan 8, 2023

AMBER MEYER
My Notary ID # 131846403
Expires January 8, 2023

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS
COUNTY OF WILLIAMSON §

Before me, the undersigned authority, on this day personallly appeared Mary Lyn Jones, known by me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that she executed the foregoing instrument as the owner of the property described hereon.

GIVEN UNDER MY HAND AND SEAL of office this 21 day of April, 2022.

Notary Public in and for the State of Texas
My commission expires on: Jan 8, 2023

AMBER MEYER
My Notary ID # 131846403
Expires January 8, 2023

SURVEYOR'S CERTIFICATION:

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS
COUNTY OF LAMPASAS §

I, the undersigned, Registered Professional Land Surveyor, in the State of Texas, do hereby certify to the best of my knowledge and belief, that this plat is true and correct, that it was prepared from an actual survey of the property made on the ground, and that all necessary survey monuments are correctly shown thereon.
"This tract is not located within the Edwards Aquifer Recharge Zone."

TO CERTIFY WHICH, WITNESS my hand and seal at Lampasas County, Texas, this 12 day of April, 2022.

Paul W. Maples
Registered Professional Land Surveyor No. 5043
State of Texas

STATE OF TEXAS
REGISTERED
5043
PAUL W. MAPLES
PROFESSIONAL
LAND SURVEYOR

WILLIAMSON COUNTY ON-SITE SEWAGE FACILITIES APPROVAL:

Based upon the representations of the Engineer or Surveyor whose seal is affixed hereto, and after a review of the survey as represented by the said Engineer or Surveyor, I find that this blue line (survey) complies with the requirements of the Edwards Aquifer Regulations for Williamson County and Williamson County On-Site Sewage Facility Regulations. This certification is made solely upon such representations and should not be relied upon for verifications of the facts alleged. The Williamson County Engineer's office and Williamson County disclaim any responsibility to any member of the public for independent verification of the representations, factual or otherwise, contained in this blue line (survey) and the documents associated with it.

for J. Terron Everston, PE, DR, CFM
County Engineer — Adam D. Boatright — Date: 04-28-2022

ROAD NAME AND 911 ADDRESSING APPROVAL:

Road name and addressing assignments verified this 21 day of April, 2022.

Williamson County Addressing Coordinator — By: Trevor Brantley 4/21/2022

Surveyor:
Maples & Associates
420 S. Liveoak, Ste 200
P.O. Box 893
Lampasas, Texas 76550
Firm No. 10097700
Tel (512) 556-2078
Fax (512) 556-0500
Job No. 210614

SHEET 1 OF 1

GENERAL NOTES:

1. R.O.W. easements for widening roadways or improving drainage shall be maintaned by the landowner until road or drainage improvements are actualy constructed on the property. The County has the right at any time to take posession of any road widening easement for the construction, improvement, or maintenance of the adjacent road.
The landowner assumes all risks associated with improvements located within the R.O.W. or road widening easements. By placing anything in the R.O.W. or road widening easements, the landowner indemnifies and holds the County, its officers, and employees harmless from any liability owning to property defects or neglegence not attributed to them and acknowledges that the improvements may be removed by the County and that the Owner of the improvements shall be responsible for relocation and/or replacement of the improvements.
2. Lots 10A and 10B shall only use a single shared driveway. No more than three residences total shall be served by the single shared driveway. Driveway maintenance will be the responsibility of the property owner. If obstructions occur within the driveway culvert, the County reserves the right to clear obstructions that are causing adverse impacts to the roadway.
3. In approving this plat by the Commissioner's Court of Williamson County, Texas, it is understood that the building of all roads, and other public thoroughfares and any bridges or culverts necessary to be constructed or placed is the responsibilit of the owner(s) of the tract of land covered by this plat in accordance with the plans and specifications prescribed by the Commissioner's Court of Williamson County, Texas. Said commissioner's Court assumes no obligation to build any of the roads, or other public thoroughfares shown on this plat, or of constructing any of the bridges or drainage improvements in connectio therewith. The County will assume no responsibility for drainage ways or easements in the subdivision other than those draining or protecting the road system.
4. It is the responsibility of the owner, not the County, to assure compliance with the provisions of all applicable state, federal and local laws and regulations relating to the platting and development of this property.
5. No lot in this subdivision is encroached by a special flood hazard area(s) inundated by the 100-year (1% chance) flood as indentified by the U.S. Federal Emergency Management Agency Flood Insurance Rate Map, Community Panel No. 48491C0235F
Date December 20, 2019 for Williamson County, Texas.
The County assumes no responsibility for the accuracy of representations by other parties in this plat. Floodplain data, in particular, may change. It is further understood that the owner(s) of this tract of land covered by this plat must install at their own expense all traffic control devices and signage that may be required before the roads in the subdivision have finally been accepted for maintenance by the County.
6. Rural mailboxes shall be set three feet from the edge of the pavement or behind curbs, when used. All mailboxes within county arterial R.O.W. shall meet the current TxDOT standards. Any mailbox that does not meet this requirement may be removed by Williamson County.
7. A de facto certificate of compliance is hereby issued for all lots within the subdivision. This certificate is valid until such time as FEMA revises or newly adopts floodplain boundaries in the area.
8. The minmum lowest finished floor elevation shall be one foot higher than the highest spot elevation that is located within five feet outside the perimeter of the building, or one foot above the BFE, whichever is higher.
9. Improvements within the County Road R.O.W. including, but not limited to landscaping, irrigation, lighting, and custom signs is prohibited without first obtaining an executed license agreement with Williamson County.
10. All sidewalks are to be maintained by each of the adjacent property owners.
11. This re-plat is subject to all applicable recorded easements and restrictions as set forth in the original plat of Liberty Oaks, as recorded in Cab. D, Slides 143-146 of the Plat Records of Williamson County.
12. Maximum of 20% of impervious cover per lot, otherwise stormwater management controls shall be designed, constructed and maintained by owner. If impervious cover is proposed to exceed maximum percentage allowed, contact Williamson County Floodplain Administration to review the stormwater management controls proposed on lot.
This subdivision is considered exempt from on-site stormwater detention controls based on Williamson County Subdivision Regulations B11.1.3, which states that a proposed developent may be considered exempt from providing on-site stormwater detention if all lots are 2 aces or more and less than 20% of impervious cover per lot. Maintenance responsibility for drainage will not be accepted by the County other than that accepted in connection with drainage or protecting the road system. Maintenance responsibility for storm water management controls will remain with the owner.
13. Sewer service for this subdivision will be provided by On-Site Sewage Facilities.
14. Water service for 10B is currently servived by City of Georgetown's Municipal Water. Water service for 10A will be provide by a private water well.

PERIMETER LEGAL DESCRIPTION

Being 6.00 acres comprising all of Lot 10 of Liberty Oaks Subdivision, a subdivision in Williamson County, Texas, as recorded in Plat Cabinet D, Slides 143-146 of the Plat Records of Williamson County, Texas, and being the same tract of land described in a deed from Liberty Oaks to Roy W. and Mary Lyn Jones, dated April 5, 1983, as recorded in Vol. 916, Page 692 of the Official Public Records of Williamson County, Texas; said 6.00 acres being more particularly described as follows;

BEGINNING at a 1/2 inch iron pin found at a fence corner for the northeast corner of said Lot 10 and the southeast corner of Lot 9 of said subdvision, being the southwest corner of Lot 1 of Final Plat of Holt at Cole Subdivision, recorded as Doc. No. 2017027221 of said official public records, and being the northwest corner of a 15.30 acre tract of land described in a deed to Vernon E. Cole, recorded as Doc. No. 2002069020 of said official public records, and being further described in Vol. 544, Page 294 of said official public records, from whence a 1/2 inch iron pin found brs. North 09° 32' 12" East, 0.13 feet;

THENCE South 21° 31' 59" East, with the west line of said 15.30 acre tract and along the general course of a fence, 349.83 feet to a 1/2 inchn iron pin found for the southeast corner of said Lot 10 and the northeast corner of said Lot 11;

THENCE South 68° 37' 31" West, with the south line of said Lot 10, with the north line of said Lot 11, and along the general course of a fence, at 723.54 feet passing a 1/2 inch iron pin found for the northwest corner of said Lot 11, continuing for a total distance of 748.54 feet to a calculated point in the centerline of Oak Lane;

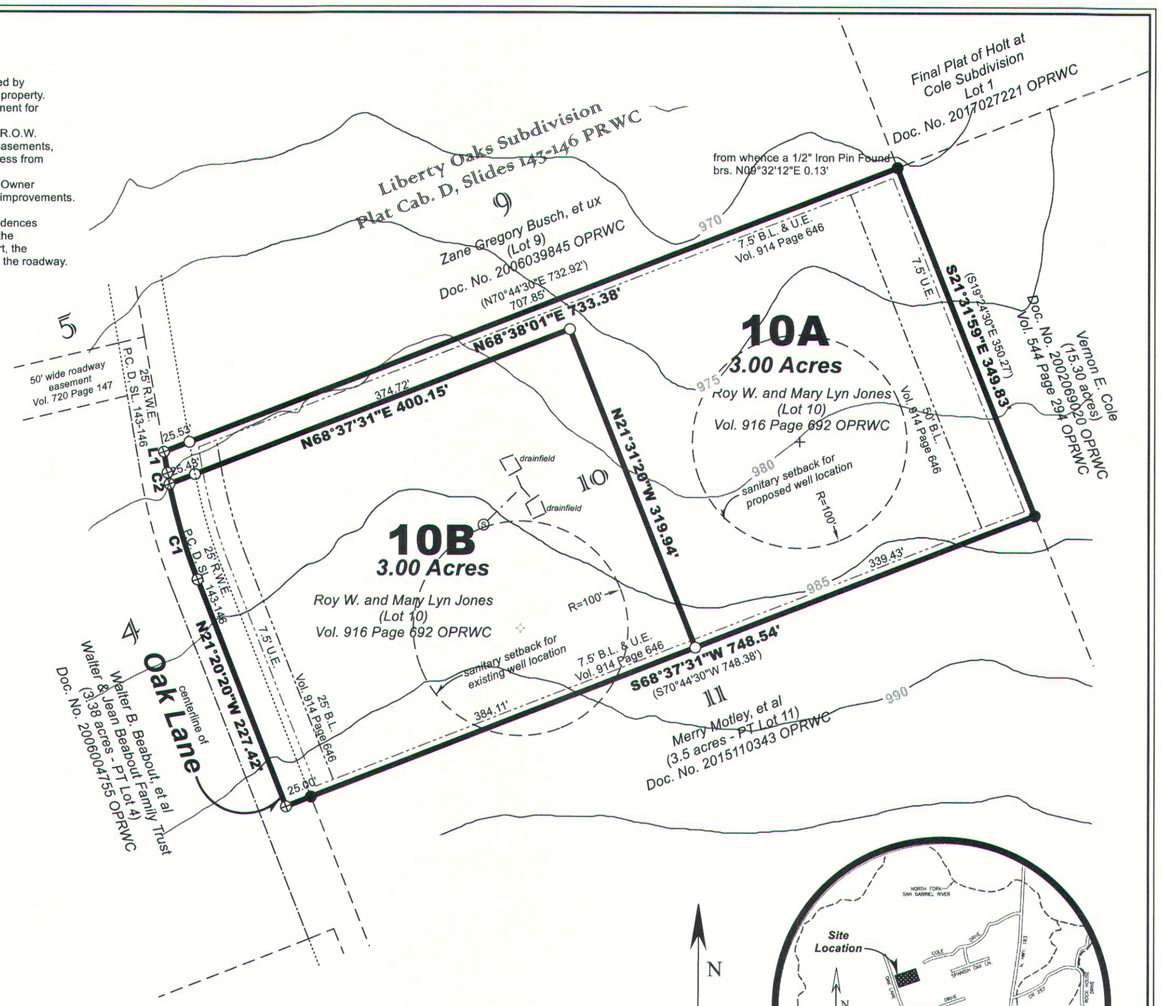
THENCE with the centerline of said Oak Lane as follows;

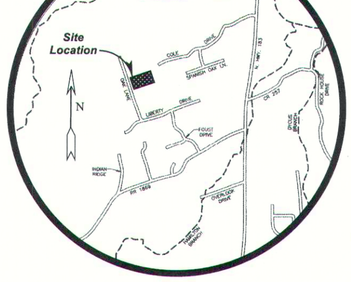
North 21° 20' 20" West, 227.42 feet to a calculated point;

103.55 feet clockwise along the arc of a circular curve with a radius of 500.00 feet (long chord = North 15° 49' 43" West, 103.37 feet) to a calculated point;

North 09° 41' 33" West, 20.04 feet to a calculated point for the northwest corner of said Lot 10 and the southwest corner of said Lot 9;

THENCE North 68° 38' 01" East, with the north line of said Lot 10 and the south line of said Lot 9, at 25.53 feet passing a 1/2 inch iron pin with cap marked "MAPLES RPLS 5043" set, continuing along the general course of a fence for a total distance of 733.38 feet to the PLACE OF BEGINNING.





Location Map (N.T.S.)

0 100' 200'

LEGEND

○	1/2" Iron Pin Set with cap marked "MAPLES RPLS 5043"
⊕	Calculated Point
●	1/2" Iron Pin Found
— — — -	Adjoining Lot Lines
.....	R.W.E.
—·—·—	Lot Setback Lines
Ⓢ	Septic
⁘	Water Well
+	Proposed Water Well
( )	Record Calls

Basis of Bearings:
Texas State Plane Coordinate System NAD83 Texas Central Zone.

OWNERS: Roy W. & Mary Lyn Jones
700 Oak Lane
Liberty Hill, Texas 78642

ACREAGE: 6.00 acres
SURVEY: J.B. Mangham Survey, A-727
NO. BLKS: 0
NO. LOTS: 2
STREETS: NONE

LINE	BEARING	HORIZ DIST
L1	N9°41'33"W	20.04'

RECORD CURVE TABLE

CURVE	ARC	RADIUS	BEARING	HORIZ DIST
C1 & C2	98.25'	500'	N13°37'45"W	98.09'

CURVE	ARC	RADIUS	BEARING	HORIZ DIST
C1	92.99'	500.00'	N16°26'02"W	92.86'
C2	10.56'	500.00'	N10°30'01"W	10.56'

COUNTY JUDGE'S APPROVAL:

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS
COUNTY OF WILLIAMSON §

I, Bill Gravell, Jr., County Judge of Wiliamson County, Texas, do hereby certify that this map of plat, with field notes hereon, for a subdivision having been fully presente to the Commissioner's Court of Williamson County, Texas, and by the said Court duly considered, were on this day approved and that this plat is authorized to be registered and recorded in the proper records of the County Clerk of Williamson County, Texas.

Bill Gravell, Jr., County Judge
Williamson County, Texas — Date:

COUNTY CLERK'S APPROVAL:

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS
COUNTY OF WILLIAMSON §

I, Nancy Rister, Clerk of the County Court of said County, do hereby certify that the fooregoing instrument in writing, with its certificate of authentication was filed for record in my office on the ____day of _____, 2022 A.D. at _____ o'clock __.M., and duly recorded this the ____ day of _____, 2022 A.D., at _____ o'clock __.M. in the Official Public Records of said County in Instrument No. _____.

TO CERTIFY WHICH, WITNESS my hand and seal at the County Court of said County, at my office in Georgetown, Texas, the date last shown above written.

Nancy E. Rister, Clerk County Court

By: _____

Commissioners Court - Regular Session **29.**

Meeting Date: 05/03/2022

Amended plat for Lots 1 & 43 Block A and Lots 1 & 17 Block B of the Santa Rita Ranch Phase 1 Section 22 subdivision – Pct 2

Submitted For:	Terron Evertson	**Submitted By:**	Adam Boatright, Infrastructure
Department:	Infrastructure	**Division:**	Road & Bridge
Agenda Category:	Consent		

Information

Agenda Item

Discuss, consider and take appropriate action on approval of the amended plat for Lots 1 & 43, Block A, and Lots 1 & 17, Block B, of the Santa Rita Ranch Phase 1 Section 22 subdivision – Precinct 2.

Background

This is an amended plat for Lots 1 & 43, Block A, and Lots 1 & 17, Block B, of the Santa Rita Ranch Phase 1 Section 22 subdivision. It consists of 2 single family lots, 1 open space/water quality/drainage/landscape/utility lot, 1 open space/ landscape/utility lot and no new roads. The purpose of this amended plat is to correct the property lines between the existing adjacent lots.

Timeline

2022-03-11 – initial submittal of the amended plat
2022-04-08 – 1st review complete with comments clear
2022-04-28 – 2nd submittal of amended plat with all signatures
2022-04-28 – amended plat placed on the May 3, 2022 Commissioners Court agenda for consideration

Fiscal Impact

From/To	Acct No.	Description	Amount

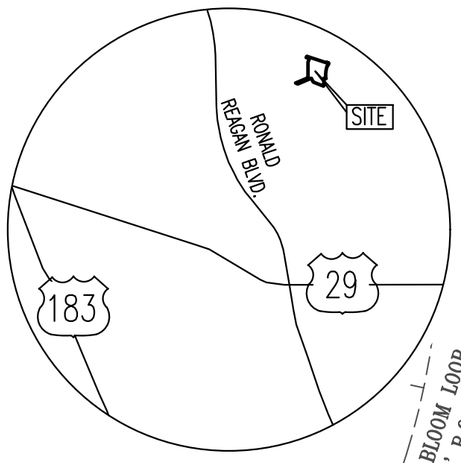
Attachments

amended plat - Lots 1&43 Blk A & 1&17 Blk B SRR Ph 1 Sec 22

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 12:00 PM
Form Started By: Adam Boatright		Started On: 04/28/2022 11:30 AM
Final Approval Date: 04/28/2022		

AMENDED PLAT OF LOTS 1 & 43, BLOCK A, AND LOTS 1 & 17 BLOCK B, SANTA RITA RANCH PHASE 1, SECTION 22



LEGEND

●	CAPPED 1/2" IRON ROD SET
○	CAPPED 1/2" IRON ROD FOUND
1	LOT NUMBER
Ⓐ	BLOCK DESIGNATION
B.S.L.	BUILDING SETBACK LINE
P.U.E.	PUBLIC UTILITY EASEMENT
D.E.	DRAINAGE EASEMENT
W.Q.E.	WATER QUALITY EASEMENT
L.S.E.	LANDSCAPE EASEMENT
O.S.	OPEN SPACE
. . . . .	APPROXIMATE LOCATION OF PROPOSED SIDEWALK

north

SCALE: 1" = 100'

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

DATE: FEBRUARY 24, 2022
OWNER:

SANTA RITA KC, LLC.
1700 CROSS CREEK LANE, STE. 100
LIBERTY HILL, TX 78642

PERRY HOMES, LLC
9000 GULF FREEWAY
HOUSTON, TX 77017

LENNAR HOMES OF TEXAS LAND AND CONSTRUCTION, LTD.
13620 N. FM 620, BLDG. B, SUITE 150
AUSTIN, TX 78717

DEVELOPER:

SANTA RITA KC, LLC.,
1700 CROSS CREEK LANE, STE. 100
LIBERTY HILL, TX 78642

ENGINEER & SURVEYOR:

CARLSON, BRIGANCE & DOERING, INC.
5501 WEST WILLIAM CANNON DRIVE
AUSTIN, TEXAS 78749
(512) 280-5160 phone
(512) 280-5165 fax

SRFV DEVELOPMENT, LLC. (507.772 AC) DOC. NO. 2020153944

SANTA RITA PHASE 1 SECTION 16 DOC NO. 2020159670

NIGHT BLOOM LOOP (50' R.O.W.)

1.423 AC. DRAINAGE EASEMENT DOC. NO. 2021153419

MUD 19A
MUD 19C

SANTA RITA RANCH PHASE 1, SECTION 20C DOC. NO. 2019081361

SANTA RITA RANCH PHASE 1, SECTION 20A DOC. NO. 2019018254

FREEMAN LOOP

2A Ⓓ O.S./D.E. LOT

N20°00'23"E 200.00'

S72°22'27"E 577.82'

TIERRA ROSA BOULEVARD (64' R.O.W.)

25' B.S.L.

17 O.S., PUE, & L.S.E 0.025 AC.

SEE DETAIL

POINT OF BEGINNING

N81°13'59"W 171.41'

WENLOCK WAY (50' R.O.W.)

SANTA RITA KC, LLC. (17.355 AC.) DOC. NO. 2019073789

DRAINAGE EASEMENT (7.194 ACRES) DOC. NO. 2019013151
PARTIAL DRAINAGE EASEMENT RELEASE (1.006 ACRES) DOC. NO. 2021153416

SPURLOCK WAY (50' R.O.W.)

100 YEAR W.S.E. PER ATLAS 14

Ⓐ 43 O.S., P.U.E., D.E., W.Q.E. & L.S.E. 10.792 AC.

S48°40'46"E 182.72'

RAY COURT (50' R.O.W.)

N00°00'20"E 840.38'

GEORGE W. GLASSCOCK SURVEY, ABSTRACT # 266
GREENLEAF FISK SURVEY, ABSTRACT # 5

WASTEWATER ESMT. (0.201 ACRES) DOC. NO. 2019013150

WW EASEMENT PER PLAT

SANTA RITA C7 INVESTMENTS, LLC. (810.32 AC) TRACT 1 DOC NO 2013061332

SANTA RITA KC, LLC (9.259 AC.) DOC. NO. 2019073786

ROSEBUSH DRIVE

CRIMSON ROSE COURT (50' R.O.W.)

0.180 Ac. TEMPORARY TURNAROUND ESMT. DOC. NO. 2021153418

0.011 Ac. TEMPORARY TURNAROUND ESMT. DOC. NO. 2021153417

PROPOSED 100 YEAR FLOODPLAIN PER ATLAS 14

APPROXIMATE SURVEY LINE

N66°39'00"E 208.28'

S66°38'55"W 368.42'

77 14.524 ACRES O.S., W.Q.E., D.E., L.S.E., & P.U.E.

N25°59'38"W 225.91'

N84°42'44"E 229.22'

S89°01'34"E 200.00'

S05°14'27"W 295.69'

N67°59'38"W 595.00'

WILLIAMSON COUNTY MUNICIPAL UTILITY DISTRICT NO. 19A (0.98 ACRES) DOC. NO. 2018056823

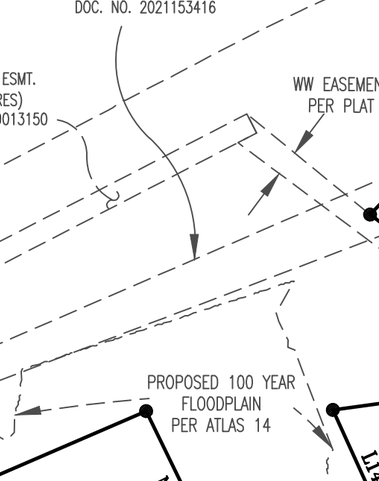
POINT OF BEGINNING

FEMA 100 YEAR FLOODPLAIN ZONE (AE)

Ⓐ 43 O.S., P.U.E., D.E., W.Q.E. & L.S.E. 10.792 AC.

SANTA RITA RANCH PHASE 3, SECTION 1 DOC. NO. 2020163813

DETAIL



TOTAL ACREAGE: 11.169 ACRES
SURVEY: GREANLEAF FISK SURVEY, ABSTRACT NO. 5 & GEORGE W. GLASSCOCK SURVEY, ABSTRACT NO. 266

F.E.M.A. MAP NO. 48491C0275E
WILLIAMSON COUNTY, TEXAS AND INCORPORATED AREAS.
DATED: SEPTEMBER 26, 2008

TOTAL OF LOTS	4
NO. OF SINGLE FAMILY LOTS:	2
NO. OF O.S., P.U.E, D.E., W.Q.E. & L.S.E. LOTS:	1
NO. OF O.S., P.U.E. & L.S.E LOTS:	1

SHEET NO. 1 OF 3

Carlson, Brigance & Doering, Inc.
FIRM ID #F3791 ◆ REG. # 10024900
Civil Engineering ◆ Surveying
5501 West William Cannon ◆ Austin, Texas 78749
Phone No. (512) 280-5160 ◆ Fax No. (512) 280-5165

J:\AC3D\5153\Survey\PLAT– AMENDED PLAT LOTS 1 AND 43, BLOCK A AND LOTS 1 AND 17 BLOCK B, SANTA RITA RANCH PHASE 1, SECTION 22

AMENDED PLAT OF LOTS 1 & 43, BLOCK A, AND LOTS 1 & 17 BLOCK B, SANTA RITA RANCH PHASE 1, SECTION 22

Line Table		
Line #	Length	Direction
L1	83.99	N23°20'57"W
L2	10.38	N15°00'23"E
L3	125.00	S17°37'33"W
L4	143.88	N10°15'01"E
L5	69.36	N72°22'27"W
L6	121.94	S84°54'55"W
L7	22.48	S29°07'04"W
L8	118.97	S26°40'46"E
L9	140.87	S05°05'05"E
L10	125.00	S08°39'27"W
L11	95.71	S43°33'35"W
L12	125.35	S53°14'31"E
L13	115.00	S82°12'37"W
L14	96.69	S24°24'56"E

Line Table		
Line #	Length	Direction
L15	100.55	S51°50'28"E
L16	140.00	S17°37'33"W
L17	45.00	N72°22'27"W
L18	125.00	N17°37'33"E
L19	15.00	S17°37'33"W
L20	45.00	S72°22'27"E
L21	90.00	S17°37'33"W
L22	75.03	S16°02'24"W
L23	12.92	S72°22'27"E
L24	10.00	N72°22'27"W
L26	45.19	S72°22'27"E
L27	21.21	N27°22'27"W
L28	5.00	N72°22'27"W

Curve Table						
Curve #	Length	Radius	Chord Direction	Chord Length	Tangent	DELTA
C1	23.56	15.00	S27°22'27"E	21.21	15.00	90°00'00"
C2	23.56	15.00	S62°37'33"W	21.21	15.00	90°00'00"
C3	41.84	325.00	N76°03'43"W	41.81	20.95	7°22'32"
C4	121.22	60.00	S05°26'29"W	101.63	95.57	115°45'30"
C5	128.45	60.00	S20°00'40"E	105.29	109.74	122°39'48"
C6	48.85	60.00	S15°19'26"W	47.51	25.87	46°38'52"
C7	23.56	15.00	N27°22'27"W	21.21	15.00	90°00'00"
C8	23.56	15.00	N62°37'33"E	21.21	15.00	90°00'00"

GENERAL:

1. BEARINGS ARE BASED ON THE TEXAS COORDINATE SYSTEM, CENTRAL ZONE (4203), NAD83.
2. THIS SUBDIVISION LIES WITHIN THE CITY OF LIBERTY HILL EXTRA-TERRITORIAL JURISDICTION.
3. IT IS THE RESPONSIBILITY OF THE OWNER, NOT THE COUNTY, TO ASSURE COMPLIANCE WITH PROVISIONS OF ALL APPLICABLE STATE, FEDERAL AND LOCAL LAWS, AND REGULATIONS RELATING TO PLATTING AND DEVELOPMENT OF THIS PROPERTY. THE COUNTY ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF REPRESENTATIONS BY OTHER PARTIES IN THIS PLAT. FLOODPLAIN DATA, IN PARTICULAR, MAY CHANGE. IT IS FURTHER UNDERSTOOD THAT THE OWNERS OF THE TRACT OF LAND COVERED BY THIS PLAT MUST INSTALL AT THEIR OWN EXPENSE ALL TRAFFIC CONTROL DEVICES AND SIGNAGE THAT MAY BE REQUIRED BEFORE THE ROADS IN THE SUBDIVISION HAVE FINALLY BEEN ACCEPTED FOR MAINTENANCE BY THE COUNTY.
4. ALL PUBLIC ROADWAYS AND EASEMENTS AS SHOWN ON THIS PLAT ARE FREE OF LEINS.

DRAINAGE AND FLOODPLAIN:

1. EXCEPT IN CERTAIN ISOLATED AREAS REQUIRED TO MEET ACCESSIBILITY REQUIREMENTS, THE MINIMUM LOWEST FINISHED FLOOR ELEVATION SHALL BE ONE FOOT HIGHER THAN THE HIGHEST SPOT ELEVATION THAT IS LOCATED WITHIN FIVE FEET OUTSIDE THE PERIMETER OF THE BUILDING, OR ONE FOOT ABOVE THE BFE, WHICHEVER IS HIGHER.
2. THE PROPOSED 100-YR FLOODPLAIN BOUNDARY PER ATLAS 14 SHOWN ON THE PLAT WAS DETERMINED BY A STUDY PREPARED BY CALRSON, BRIGNACE & DOERING, INC., DATED MARCH 16, 2021. THE FEMA 100-YR FLOODPLAIN SHWON ON THE PLAT WAS TAKEN FROM THE FEMA FIRM No. 48491C-0275E, EFFECTIVE SEPTEMBER 26, 2008, AND L.O.M.R. No. 16-06-0501P, EFFECTIVE MARCH 2, 2017. MINIMUM FINISHED FLOOR ELEVATIONS SHOWN ON THIS PLAT WERE DETERMINED BY ADDING ONE (1) FOOT TO THE BASE FLOOD ELEVATION (BFE) AS DETERMINED BY A STUDY PREPARED BY CARLSON BRIGANCE, & DOERING, INC., ON MARCH 16, 2021.
3. THIS SUBDIVISION IS SUBJECT TO STORM-WATER MANAGEMENT CONTROLS AS REQUIRED BY WILLIAMSON COUNTY SUBDIVISION REGULATIONS, SECTION B11.1, ON NEW DEVELOPMENT THAT WOULD EVOKE SUCH CONTROLS BEYOND EXISTING CONDITIONS.
4. MAINTENANCE RESPONSIBILITY FOR DRAINAGE WILL NOT BE ACCEPTED BY THE COUNTY OTHER THAN THAT ACCEPTED IN CONNECTION WITH DRAINING OR PROTECTING THE ROAD SYSTEM. MAINTENANCE RESPONSIBILITY FOR STORM WATER MANAGEMENT CONTROLS WILL REMAIN WITH THE OWNER.

WATER AND WASTEWATER:

1. NO LOT IN THIS SUBDIVISION SHALL BE OCCUPIED UNTIL CONNECTION IS MADE TO AN APPROVED PUBLIC SEWER SYSTEM.
2. NO LOT IN THIS SUBDIVISION SHALL BE OCCUPIED UNTIL WATER SATISFACTORY FOR HUMAN CONSUMPTION IS AVAILABLE FROM A SOURCE IN ADEQUATE AND SUFFICIENT SUPPLY.
3. WATER SERVICE IS PROVIDED BY: WILLIAMSON COUNTY MUD 19A/GEORGETOWN UTILITY SYSTEMS.
4. WASTEWATER SERVICE IS PROVIDED BY: WILLIAMSON COUNTY MUD 19A/CITY OF LIBERTY HILL.
5. ELECTRIC SERVICE IS PROVIDED BY: PEC

ROADWAY AND RIGHT-OF-WAY:

1. IN APPROVING THIS PLAT BY THE COMMISSIONERS COURT OF WILLIAMSON COUNTY, TEXAS, IT IS UNDERSTOOD THAT THE BUILDING OF ALL ROADS, AND OTHER PUBLIC THOROUGHFARES AND ANY BRIDGES OR CULVERTS NECESSARY TO BE CONSTRUCTED OR PLACED IS THE RESPONSIBILITY OF THE OWNER(S) OF THE TRACT OF LAND COVERED BY THIS PLAT IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS PRESCRIBED BY THE COMMISSIONERS COURT OF WILLIAMSON COUNTY, TEXAS. SAID COMMISSIONERS COURT ASSUMES NO OBLIGATION TO BUILD ANY OF THE ROADS, OR PUBLIC THOROUGHFARES SHOWN ON THIS PLAT, OR OF CONSTRUCTING ANY OF THE BRIDGES OR DRAINAGE IMPROVEMENTS IN CONNECTION THEREWITH. THE COUNTY WILL ASSUME NO RESPONSIBILITY FOR DRAINAGE WAYS OR EASEMENTS IN THE SUBDIVISION, OTHER THAN THOSE DRAINING OR PROTECTING THE ROAD SYSTEM.
2. SIDEWALKS SHALL BE MAINTAINED BY THE HOMEOWNERS' ASSOCIATION.
3. DRIVEWAY ACCESS TO LOTS WITHIN THIS SUBDIVISION FROM SIDE STREETS IS PROHIBITED.
4. IMPROVEMENTS WITHIN THE COUNTY ROAD RIGHT-OF-WAY INCLUDING, BUT NOT LIMITED TO LANDSCAPING, IRRIGATION, LIGHTING, CUSTOM SIGNS, ARE PROHIBITED WITHOUT FIRST OBTAINING AN EXECUTED LICENSE AGREEMENT WITH WILLIAMSON COUNTY.
5. NO CONSTRUCTION, PLANTING OR GRADING SHALL BE PERMITTED TO INTERFERE WITH SIGHT EASEMENTS BETWEEN THE HEIGHTS OF THREE AND EIGHT FEET AS MEASURED FROM THE CROWNS OF THE ADJACENT STREETS.
6. THE OWNER SHALL CREATE A MANDATORY HOMEOWNERS' ASSOCIATION THAT SHALL BE RESPONSIBLE FOR THE MAINTENANCE AND LIABILITY OF ANY LANDSCAPING, IRRIGATION, SIDEWALKS, ILLUMINATION, SUBDIVISION IDENTIFICATION SIGNS, WATER QUALITY FEATURES, ETC. PLACED WITHIN THE WILLIAMSON COUNTY RIGHT-OF-WAY. THIS ASSOCIATION SHALL HAVE ASSESSMENT AUTHORITY TO ENSURE THE PROPER FUNDING FOR MAINTENANCE.
7. A PUBLIC UTILITY EASEMENT 10 FEET WIDE IS HEREBY DEDICATED ADJACENT TO ALL STREET RIGHT-OF-WAY.

METES AND BOUNDS

BEING ALL OF THAT CERTAIN 11.169 ACRE TRACT OF LAND SITUATED IN THE GREENLEAF FISK SURVEY, ABSTRACT NUMBER 5 AND THE GEORGE W. GLASSCOCK SURVEY, ABSTRACT NUMBER 266, BOTH OF WILLIAMSON COUNTY, TEXAS, BEING MORE PARTICULARLY DESCRIBED AS BEING COMPRISED OF ALL OF LOTS 1 AND 43, BLOCK A, AND ALL OF LOTS 1 AND 17, BLOCK B, SANTA RITA RANCH PHASE 1, SECTION 22, A SUBDIVISION RECORDED IN INSTRUMENT NUMBER 2021160002, OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, (O.P.R.W.C.TX.), SAID 11.169 ACRE TRACT OF LAND BEING MORE FULLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

10.973 ACRES
BLOCK A

BEGINNING, AT A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE" AT A SOUTHWEST CORNER OF SAID LOT 43, BLOCK A, BEING AT A NORTHWEST CORNER OF LOT 77, BLOCK F, SANTA RITA RANCH, PHASE 3, SECTION 1, A SUBDIVISION RECORDED IN DOCUMENT NUMBER 2020163813, OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, SAME BEING AT THE EASTERNMOST CORNER OF A CALLED 0.98 ACRE TRACT OF LAND CONVEYED TO WILLIAMSON COUNTY MUD NUMBER 19A IN DOCUMENT NUMBER 2018056823, OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS FOR A SOUTHWEST CORNER AND THE POINT OF BEGINNING OF THE HEREIN DESCRIBED TRACT,

THENCE, N23°20'57"W, WITH THE COMMON LINE OF SAID LOT 43 AND SAID 0.98 ACRE TRACT OF LAND, A DISTANCE OF 83.99 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE" IN THE SOUTHEAST LINE OF LOT 2A, BLOCK D, SANTA RITA RANCH PHASE 1, SECTION 20A, A SUBDIVISION RECORDED IN DOCUMENT NUMBER 2019018254, OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, FOR THE WESTERNMOST CORNER OF THE HEREIN DESCRIBED TRACT,

THENCE, WITH THE COMMON LINES OF SAID LOT 2A AND SAID LOT 43, THE FOLLOWING THREE (3) COURSES AND DISTANCES, NUMBERED 1 THROUGH 3,

1) N66°39'00"E, A DISTANCE OF 208.28 FEET TO 1/2 INCH IRON ROD FOUND AT A SOUTHEAST CORNER OF SAID LOT 2A,
2) N00°00'20"E, A DISTANCE OF 840.38 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND FOR CORNER,
3) N20°00'23"E, A DISTANCE OF 200.00 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND FOR CORNER, AND
4) N15°00'23"E, A DISTANCE OF 10.38 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND AT A NORTHEAST CORNER OF SAID LOT 2A, BEING IN THE SOUTH RIGHT-OF-WAY LINE OF TIERRA ROSA BOULEVARD (64' R.O.W.), SAME BEING AT THE NORTHWEST CORNER OF SAID LOT 43, FOR THE NORTHWEST CORNER OF THE HEREIN DESCRIBED TRACT OF LAND,

THENCE, S72°22'28"E, WITH THE COMMON LINE OF SAID LOT 43 AND SAID TIERRA ROSA BOULEVARD, A DISTANCE OF 577.82 FEET TO 1/2 INCH IRON ROD FOUND AT THE BEGINNING OF A CURVE TO THE RIGHT, BEING AT THE INTERSECTION OF THE SOUTH LINE OF SAID TIERRA ROSA BOULEVARD AND THE WEST RIGHT-OF-WAY LINE OF WENLOCK WAY (50' R.O.W.), FOR A NORTHEASTER CORNER OF THE HEREIN DESCRIBED TRACT OF LAND,

THENCE, WITH THE COMMON LINE OF SAID LOT 43, AND SAID WENLOCK WAY THE FOLLOWING TWO (2) COURSES AND DISTANCES, NUMBERED 1 AND 2,

1) ALONG SAID CURVE TO THE RIGHT, HAVING A RADIUS OF 15.00 FEET, AN ARC LENGTH OF 23.56 FEET, AND A CHORD THAT BEARS S27°22'27"E, A DISTANCE OF 21.21 FEET TO A 1/2 INCH IRON ROD FOUND FOR CORNER, AND
2) S17°37'33"W, PASSING AT A DISTANCE OF 90.00 FEET A 1/2 INCH IRON ROD FOUND AT AN EASTERN CORNER OF SAID LOT 43, BEING AT AN EASTERN CORNER OF SAID LOT 1, BLOCK A, AND CONTINUING FOR A TOTAL DISTANCE OF 125.00 FEET TO A 1/2 INCH IRON ROD FOUND AT THE BEGINNING OF A CURVE OF A CURVE TO THE RIGHT, BEING AT A SOUTHEASTERN CORNER OF SAID LOT 1, BLOCK A, SAME BEING AT THE INTERSECTION OF THE WEST LINE OF SAID WENLOCK WAY, AND THE NORTHERN RIGHT-OF-WAY LINE OF SPURLOCK WAY (50' R.O.W.),

THENCE, WITH THE COMMON LINE OF SAID LOT 1, AND SAID SPURLOCK WAY THE FOLLOWING TWO (2) COURSES AND DISTANCES, NUMBERED 1 AND 2,

1) ALONG SAID CURVE TO THE RIGHT, HAVING A RADIUS OF 15.00 FEET, AN ARC LENGTH OF 23.56 FEET, AND A CHORD THAT BEARS S62°37'33"W, A DISTANCE OF 21.21 FEET TO A 1/2 INCH IRON ROD FOUND FOR CORNER, BEING AT THE BEGINNING OF A CURVE TO THE LEFT, AND
2) ALONG SAID CURVE TO THE LEFT, HAVING A RADIUS OF 325.00 FEET, AN ARC LENGTH OF 31.84 FEET, AND A CHORD THAT BEARS N76°03'43"W, A DISTANCE OF 31.81 FEET TO A 1/2 INCH IRON ROD FOUND AT THE SOUTHWEST CORNER OF SAID LOT 1, BLOCK A, BEING AT THE SOUTHEAST CORNER OF LOT 2, BLOCK A, SAID SANTA RITA RANCH PHASE 1, SECTION 22,

THENCE, N10°15'01"E, WITH THE COMMON LINE OF SAID LOT 1 AND LOT 2, BLOCK A, A DISTANCE OF 143.88 FEET TO 1/2 INCH IRON ROD FOUND AT THE NORTHEAST CORNER OF SAID LOT 2, BEING AT THE NORTHWEST CORNER OF SAID LOT 1, SAME BEING IN A SOUTHERN LINE OF SAID LOT 43,

THENCE, WITH THE SOUTHERN AND EASTERN LINES OF SAID LOT 43, THE FOLLOWING EIGHTEEN (18) COURSES AND DISTANCES, NUMBERED 1 THROUGH 18,

1) N72°22'27"W, A DISTANCE OF 69.36 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE",
2) N81°13'59"W, A DISTANCE OF 171.41 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE",
3) S84°54'55"W, A DISTANCE OF 121.94 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE",
4) S29°07'04"W, A DISTANCE OF 22.48 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE",
5) S26°40'46"E, A DISTANCE OF 118.97 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE", BEING A THE BEGINNING OF A CURVE TO THE LEFT,
6) ALONG SAID CURVE TO THE LEFT, HAVING A RADIUS OF 60.00 FEET, AN ARC LENGTH OF 121.22 FEET, AND A CHORD THAT BEARS S05°26'29"W, A DISTANCE OF 101.63 FEET TO A 1/2 INCH IRON ROD FOUND FOR CORNER,
7) S05°05'05"E, A DISTANCE OF 140.87 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE",
8) S48°40'46"E, A DISTANCE OF 182.72 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE", BEING AT THE BEGINNING OF A CURVE TO THE LEFT,
9) ALONG SAID CURVE TO THE LEFT, HAVING A RADIUS OF 60.00 FEET, AN ARC LENGTH OF 128.45 FEET, AND A CHORD THAT BEARS S20°00'40"E, A DISTANCE OF 105.29 FEET TO A 1/2 INCH IRON ROD FOUND FOR CORNER,
10) S08°39'27"W, A DISTANCE OF 125.00 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE",
11) S43°33'35"W, A DISTANCE OF 95.71 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE",
12) S53°14'31"E, A DISTANCE OF 125.35 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE", BEING AT THE BEGINNING OF A CURVE TO THE LEFT,
13) ALONG SAID CURVE TO THE LEFT, HAVING A RADIUS OF 60.00 FEET, AN ARC LENGTH OF 38.85 FEET, AND A CHORD THAT BEARS S15°19'26"W, A DISTANCE OF 37.51 FEET TO A 1/2 INCH IRON ROD FOUND FOR CORNER,
14) S82°12'37"W, A DISTANCE OF 115.00 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE",
15) S24°24'56"E, A DISTANCE OF 96.69 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE",
16) S51°50'28"E, A DISTANCE OF 100.55 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE",
17) N84°42'44"E, A DISTANCE OF 229.22 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE", AND
18) S89°01'34"E, A DISTANCE OF 200.00 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE" AT AN EASTERN CORNER OF SAID LOT 43, BEING AT THE SOUTHEAST CORNER OF LOT 42, BLOCK A, SAID SANTA RITA RANCH PHASE 1, SECTION 22,

THENCE, S05°14'27"W, ALONG THE EAST LINE OF SAID LOT 43, OVER AND ACROSS A CALLED 9.259 ACRE TRACT OF LAND CONVEYED TO SANTA RITA KC, LLC IN DOCUMENT NUMBER 2019073786, OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, AND OVER AND ACROSS A CALLED 810.32 ACRE TRACT OF LAND (TRACT 1) CONVEYED TO SANTA RITA C7 INVESTMENTS, LLC. IN DOCUMENT NUMBER 2013061332, OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, A DISTANCE OF 295.69 FEET TO 1/2 INCH IRON ROD FOUND AT THE SOUTHEAST CORNER OF SAID LOT 43, BEING AT THE NORTHEAST CORNER OF SAID LOT 77, FOR THE SOUTHEAST CORNER OF THE HEREIN DESCRIBED TRACT OF LAND,

THENCE, WITH THE NORTH LINE OF SAID LOT 77, AND OVER AND ACROSS SAID 810.32 ACRE TRACT OF LAND, THE FOLLOWING THREE (3) COURSES AND DISTANCES, NUMBERED 1 THROUGH 3,

3) N67°59'38"W, A DISTANCE OF 595.00 FEET TO A 1/2 INCH IRON ROD FOUND FOR CORNER,
4) N25°59'38"W, A DISTANCE OF 225.91 FEET TO A 1/2 INCH IRON ROD FOUND FOR CORNER, AND
19) S66°38'55"W, A DISTANCE OF 368.42 FEET TO THE POINT OF BEGINNING AND CONTAINING 10.973 ACRES OF LAND.

0.196 ACRES
BLOCK B

BEGINNING, AT A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE" AT THE NORTHEAST CORNER OF SAID LOT 1, BLOCK B, BEING AT A NORTHWEST CORNER OF LOT 2, BLOCK B, SAID SANTA RITA RANCH PHASE 1, SECTION 22, FOR THE NORTHEAST CORNER AND THE POINT OF BEGINNING OF THE HEREIN DESCRIBED TRACT,

THENCE, S17°37'33"W, WITH THE COMMON LINE OF SAID LOT 1 AND SAID LOT 2, BLOCK B, A DISTANCE OF 140.00 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE" AT THE SOUTHEAST CORNER OF SAID LOT 1, BEING A THE SOUTHWEST CORNER OF SAID LOT 2, SAME BEING IN THE NORTHERN RIGHT-OF-WAY LINE OF SPURLOCK WAY (50' R.O.W.), FOR THE SOUTHEAST CORNER OF THE HEREIN DESCRIBED TRACT OF LAND,

THENCE, WITH THE COMMON LINE OF SAID SPURLOCK WAY AND SAID LOT 1, THE FOLLOWING TWO (2) COURSES AND DISTANCES, NUMBERED 1 AND 2,

1) N72°22'27"W, A DISTANCE OF 35.00 FEET TO 1/2 INCH IRON ROD FOUND AT THE SOUTHWEST CORNER OF SAID LOT 1, BEING AT THE BEGINNING OF A CURVE TO THE RIGHT, FOR THE SOUTHWEST CORNER OF THE HEREIN DESCRIBED TRACT OF LAND,
2) ALONG SAID CURVE TO THE RIGHT, HAVING A RADIUS OF 15.00 FEET, AN ARC LENGTH OF 23.56 FEET, AND A CHORD THAT BEARS N27°22'27"W, A DISTANCE OF 21.21 FEET TO A 1/2 INCH IRON ROD FOUND AT THE INTERSECTION OF THE NORTHERN LINE OF SAID SPURLOCK WAY, AND THE EASTERN RIGHT-OF-WAY LINE OF WENLOCK WAY (50' R.O.W.), FOR A WESTERN CORNER OF THE HEREIN DESCRIBED TRACT OF LAND,

THENCE, N17°37'33"E, WITH THE COMMON LINE OF SAID LOT 1 AND SAID WENLOCK WAY, PASSING AT THE A DISTANCE OF 35.00 FEET A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE" AT THE SOUTHWEST CORNER OF SAID LOT 17, BLOCK B, BEING AT A WESTERN CORNER OF SAID LOT 1, BLOCK B, AND CONTINUING FOR A TOTAL DISTANCE OF 125.00 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE" AT THE BEGINNING OF A CURVE TO THE RIGHT, BEING AT A NORTHWESTERN CORNER OF SAID LOT 17, SAME BEING AT THE INTERSECTION OF THE EAST LINE OF SAID WESLOCK WAY AND THE SOUTHERN RIGHT-OF-WAY LINE OF TIERRA ROSA BOULEVARD (64' R.O.W.), FOR A NORTHWESTERN CORNER OF THE HEREIN DESCRIBED TRACT OF LAND,

THENCE, ALONG SAID CURVE TO THE RIGHT, AND WITH THE LINE OF SAID TIERRA ROSA BOULEVARD, HAVING A RADIUS OF 15.00 FEET, AN ARC LENGTH OF 23.56 FEET, AND A CHORD THAT BEARS N62°37'33"E, A DISTANCE OF 21.21 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND AT THE SOUTH TERMINUS OF SAID TIERRA ROSA BOULEVARD, BEING A THE NORTHEAST CORNER OF SAID LOT 17, BLOCK B, FOR THE NORTHERNMOST CORNER OF THE HEREIN DESCRIBED TRACT OF LAND,

THENCE, S17°37'33"W, WITH THE EASTERN LINE OF SAID LOT 17, OVER AND ACROSS A CALLED 17.355 ACRE TRACT OF LAND CONVEYED TO SANTA RITA KC LLC. IN DOCUMENT NUMBER 2019073789, OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, A DISTANCE OF 15.00 FEET TO A CAPPED 1/2 INCH IRON ROD FOUND STAMPED "CBD SETSTONE" IN THE NORTH LINE OF SAID LOT 1, BEING IN THE EASTERN LINE OF SAID LOT 17, FOR A NORTHERN INTERIOR CORNER OF THE HEREIN DESCRIBED TRACT OF LAND,

THENCE, S72°22'27"E, CONTINUING OVER AND ACROSS SAID 17.355 ACRE TRACT, AND WITH THE NORTHERN LINE OF SAID LOT 1, A DISTANCE OF 35.00 FEET TO THE POINT OF BEGINNING AND CONTAINING 0.196 ACRES OF LAND.

BLOCK A – 10.973 ACRES
BLOCK B – 0.196 ACRES
TOTAL = 11.169 ACRES

Carlson, Brigance & Doering, Inc.
FIRM ID #F3791 ◆ REG. # 10024900
Civil Engineering ◆ Surveying
5501 West William Cannon ◆ Austin, Texas 78749
Phone No. (512) 280-5160 ◆ Fax No. (512) 280-5165

AMENDED PLAT OF LOTS 1 & 43, BLOCK A, AND LOTS 1 & 17 BLOCK B, SANTA RITA RANCH PHASE 1, SECTION 22

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS;
COUNTY OF WILLIAMSON §

I, JAMES EDWARD HORNE, VICE PRESIDENT OF, SANTA RITA KC, LLC, OWNER OF LOT 43, BLOCK A, AND LOT 17, BLOCK B, SANTA RITA RANCH PHASE 1, SECTION 22, A SUBDIVISION RECORDED IN DOCUMENT NUMBER 2021160002, OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, LENNAR HOMES OF TEXAS LAND AND CONSTRUCTION, LTD. OWNER OF LOT 1, BLOCK A, SAID SANTA RITA RANCH PHASE 1, SECTION 22, AND PERRY HOMES LLC. OWNER OF LOT 1, BLOCK B, SAID SANTA RITA RANCH PHASE 1, SECITON 22, AND DO HEREBY SUBDIVIDE SAID TRACT AS SHOWN HEREON, AND DO HEREBY CONSENT TO ALL PLAT NOTE REQUIREMENTS SHOWN HEREON, AND DO HEREBY FOREVER DEDICATE TO THE PUBLIC THE ROADS, ALLEYS, RIGHTS-OF-WAY, EASEMENTS AND PUBLIC PLACES SHOWN HEREON FOR SUCH PUBLIC PURPOSES AS WILLIAMSON COUNTY MAY DEEM APPROPRIATE. THIS SUBDIVISION IS TO BE KNOWN AS:

"AMENDED PLAT OF LOTS 1 & 43, BLOCK A,
AND LOTS 1 & 17 BLOCK B, SANTA RITA RANCH PHASE 1, SECTION 22"

TO CERTIFY WHICH, WITNESS BY MY HAND THIS 14 DAY OF April, 20 22

SANTA RITA KC, LLC,
A TEXAS LIMITED LIABILITY COMPANY

BY: MREM TEXAS MANAGER, LLC, A DELAWARE LIMITED LIABILITY COMPANY, ITS MANAGER

BY: _____
JAMES EDWARD HORNE, VICE PRESIDENT
1700 CROSS CREEK LANE, STE. 100
LIBERTY HILL, TX 78642

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS;
COUNTY OF WILLIAMSON §

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED MR. JAMES EDWARD HORNE, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT OF WRITING, AND HE ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN STATED.

WITNESS MY HAND AND SEAL OF OFFICE, THIS THE 14th DAY OF April, 2022, A.D.

_____
NOTARY PUBLIC IN AND FOR WILLIAMSON COUNTY, TEXAS

SUSAN O MARTIN
Notary Public, State of Texas
My Commission Expires
November 07, 2023
NOTARY ID 1042593-4

CONSENT OF MORTGAGEE

THE UNDERSIGNED, BEING THE SOLE OWNER AND HOLDER OF TWO DEED OF TRUST LIENS SECURED BY THE PROPERTY, THE FIRST DATED OCTOBER 31, 2013 RECORDED AS DOCUMENT NO. 2013103003 IN THE OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, SECURING A NOTE OF EVEN DATE THEREWITH, AND THE SECOND DATED JANUARY 31, 2018 RECORDED AS DOCUMENT NO. 2018009177, SECURING A NOTE OF EVEN DATE THEREWITH, EXECUTES THIS DECLARATION SOLELY FOR THE PURPOSES OF EVIDENCING ITS CONSENT TO THE TERMS AND PROVISIONS HEREOF.

INTERNATIONAL BANK OF COMMERCE,
A TEXAS BANKING ASSOCIATION

BY: _____
PRINTED NAME: Allen E Wise
TITLE: Executive Vice President

STATE OF TEXAS
COUNTY OF Travis

BEFORE ME ON THIS DAY PERSONALLY APPEARED Allen E Wise, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATION THEREIN EXPRESSED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 11 DAY OF April, A.D., 2022.

BY: _____
NOTARY PUBLIC, STATE OF TEXAS
PRINTED NAME: Araceli Hernández
MY COMMISSION EXPIRES 6-2-2024

ARACELI HERNANDEZ
Notary Public, State of Texas
Commission Expires 06-02-2024
Notary ID 126285198

TO CERTIFY WHICH, WITNESS BY MY HAND THIS 14 DAY OF APRIL, 20 22.

PERRY HOMES, LLC.

BY: NICK MCINTYRE
PERRY HOMES, LLC
9000 GULF FREEWAY
HOUSTON, TX 77017

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS;
COUNTY OF WILLIAMSON §

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED NICK MC INTYRE, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT OF WRITING, AND HE ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN STATED.

WITNESS MY HAND AND SEAL OF OFFICE, THIS THE 14th DAY OF April, 2022 A.D.

_____
NOTARY PUBLIC IN AND FOR WILLIAMSON COUNTY, TEXAS

SUSAN O MARTIN
Notary Public, State of Texas
My Commission Expires
November 07, 2023
NOTARY ID 1042593-4

TO CERTIFY WHICH, WITNESS BY MY HAND THIS 14th DAY OF April, 20 22.

LENNAR HOMES OF TEXAS LAND AND CONSTRUCTION, LTD.

BY: Kenneth Binker
LENNAR HOMES OF TEXAS LAND AND CONSTRUCTION, LTD.
13620 N. FM 620, BLDG. B, SUITE 150
AUSTIN, TX 78717

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS;
COUNTY OF WILLIAMSON §

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED Kenneth Binker, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT OF WRITING, AND HE ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN STATED.

WITNESS MY HAND AND SEAL OF OFFICE, THIS THE 14th DAY OF April, 2022, A.D.

_____
NOTARY PUBLIC IN AND FOR WILLIAMSON COUNTY, TEXAS

SAMANTHA ILACQUA
Notary Public, State of Texas
Comm. Expires 12-27-2022
Notary ID 130023632

STATE OF TEXAS:

COUNTY OF TRAVIS:

A PORTION OF THIS TRACT IS WITHIN THE 100 YEAR FLOOD PLAIN AS SHOWN ON FLOOD INSURANCE RATE COMMUNITY PANEL 48491C0275E, EFFECTIVE SEPTEMBER 26, 2008 FOR WILLIAMSON COUNTY, TEXAS.

I, STEVEN P. CATES, P.E., AM AUTHORIZED UNDER THE LAWS OF THE STATE OF TEXAS, TO PRACTICE THE PROFESSION OF ENGINEERING, AND HEREBY CERTIFY THAT THIS SUBDIVISION PLAT COMPLIES WITH THE REQUIREMENTS OF WILLIAMSON COUNTY.

ENGINEERING BY: _____ 4/11/2022
STEVEN P. CATES, P.E. NO. 93648 DATE
CARLSON, BRIGANCE & DOERING, INC.
5501 WEST WILLIAM CANNON DRIVE,
AUSTIN, TEXAS 78749

STATE OF TEXAS
STEVEN P. CATES
93648
LICENSED
PROFESSIONAL ENGINEER

CARLSON, BRIGANCE, & DOERING, INC.
ID # F3791

THIS FLOOD STATEMENT, AS DETERMINED BY A H.U.D.-F.I.A. FLOOD INSURANCE RATE MAP, DOES NOT IMPLY THAT THE PROPERTY OR THE IMPROVEMENTS THEREON WILL BE FREE FROM FLOODING OR FLOOD DAMAGE. ON RARE OCCASIONS, GREATER FLOODS CAN AND WILL OCCUR, AND FLOOD HEIGHTS MAY INCREASE BY MAN-MADE OR NATURAL CAUSES.

THIS STATEMENT SHALL NOT CREATE LIABILITY ON THE PART OF ENGINEER OR SURVEYOR.

STATE OF TEXAS:

COUNTY OF TRAVIS:

I, AARON V. THOMASON, R.P.L.S., AM AUTHORIZED UNDER THE LAWS OF THE STATE OF TEXAS, TO PRACTICE THE PROFESSION OF SURVEYING, AND HEREBY CERTIFY THAT THIS SUBDIVISION PLAT COMPLIES WITH THE WILLIAMSON COUNTY SUBDIVISION ORDINANCE. ALL EASEMENTS OF RECORD ARE SHOWN OR NOTED ON THE PLAT.

SURVEYED BY: _____ 11 APR 2022
AARON V. THOMASON, R.P.L.S. NO. 6214 DATE
CARLSON, BRIGANCE & DOERING, INC.
5501 WEST WILLIAM CANNON DRIVE,
AUSTIN, TEXAS 78749
aaron@cbdeng.com

STATE OF TEXAS
REGISTERED
AARON V. THOMASON
6214
PROFESSIONAL
LAND SURVEYOR

CITY OF LIBERTY HILL APPROVAL

THE CITY OF LIBERTY HILL, TEXAS ACKNOWLEDGES RECEIPT OF THIS PLAT FOR REVIEW AND/OR APPROVAL IN CONJUNCTION WITH PLANNING PURPOSES AND PAYMENT OF APPLICABLE FEES FOR THE PROVISION OF WATER AND/OR WASTEWATER SERVICES.

_____ 4-20-22
JERRY MILLARD, JR., INTERIM DIRECTOR OF PLANNING DATE
CITY OF LIBERTY HILL, TEXAS

ROAD NAME & 911 ADDRESSING APPROVAL

ROAD NAME AND ADDRESS ASSIGNMENTS VERIFIED THIS THE 14th DAY OF April, 2022 A.D.

_____
WILLIAMSON COUNTY ADDRESSING COORDINATOR
WILLIAMSON COUNTY, TEXAS

PRINTED NAME: Teresa Baker

STATE OF TEXAS
COUNTY OF WILLIAMSON

KNOW ALL MEN BY THESE PRESENTS;

I, BILL GRAVELL JR., COUNTY JUDGE OF WILLIAMSON COUNTY, TEXAS, DO HEREBY CERTIFY THAT THIS MAP OR PLAT, WITH FIELD NOTES HEREON, FOR A SUBDIVISION HAVING BEEN FULLY PRESENTED TO THE COMMISSIONERS COURT OF WILLIAMSON COUNTY, TEXAS, AND BY THE SAID COURT DULY CONSIDERED, WERE ON THIS DAY APPROVED AND THAT THIS PLAT IS AUTHORIZED TO BE REGISTERED AND RECORDED IN THE PROPER RECORDS OF THE COUNTY CLERK OF WILLIAMSON COUNTY, TEXAS.

_____ _____
BILL GRAVELL JR., COUNTY JUDGE DATE
WILLIAMSON COUNTY, TEXAS

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS;
COUNTY OF WILLIAMSON §

I, NANCY RISTER, CLERK OF THE COUNTY COURT OF SAID COUNTY, DO HEREBY CERTIFY THAT THE FOREGOING INSTRUMENT IN WRITING, WITH ITS CERTIFICATE OF AUTHENTICATION WAS FILED FOR RECORD IN MY OFFICE ON THE _____ DAY OF _____, 20_____ A.D., AT _____ O'CLOCK, _____M., AND DULY RECORDED THIS THE_____ DAY OF _____, 20_____ A.D., AT _____ O'CLOCK, _____M. IN THE OFFICIAL PUBLIC RECORDS OF SAID COUNTY IN INSTRUMENT NO. _____.

TO CERTIFY WHICH, WITNESS MY HAND AND SEAL AT THE COUNTY COURT OF SAID COUNTY, AT MY OFFICE IN GEORGETOWN, TEXAS, THE DATE LAST SHOWN ABOVE WRITTEN.

NANCY RISTER, CLERK COUNTY COURT
OF WILLIAMSON COUNTY, TEXAS

BY: _____, DEPUTY

SHEET NO. 3 OF 3

Carlson, Brigance & Doering, Inc.
FIRM ID #F3791 ◆ REG. # 10024900
Civil Engineering ◆ Surveying
5501 West William Cannon ◆ Austin, Texas 78749
Phone No. (512) 280-5160 ◆ Fax No. (512) 280-5165

Commissioners Court - Regular Session **30.**

Meeting Date: 05/03/2022

2022 Air Quality Awareness Week

Submitted For: Terry Cook **Submitted By:** Garry Brown, Commissioner Pct. #1

Department: Commissioner Pct. #1

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider, and take appropriate action on a proclamation designating May 2 - 6, 2022 as Air Quality Awareness Week in Williamson County.

Background

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

2022 Air Quality Awareness Week Proclamation

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/21/2022 09:54 AM
Form Started By: Garry Brown		Started On: 04/21/2022 09:25 AM
Final Approval Date: 04/21/2022		

PROCLAMATION

WHEREAS, air quality can threaten our environment, economy, and the health of the residents of Williamson County; and

WHEREAS, air pollution levels in Central Texas were considered "moderate" or worse on thirty-six percent of days in 2021, according to the National Air Quality Index; and

WHEREAS, children, older adults, people with lung disease and people with heart disease are particularly affected by poor air quality, and make up about two out of every five residents in Central Texas; and

WHEREAS, ground-level ozone (O_3) levels in the Austin-Round Rock-Georgetown Metropolitan Statistical Area (MSA) remain close to exceeding the O_3 National Ambient Air Quality Standard (NAAQS); and

WHEREAS, since ozone season started on March 1, our region experienced 6 days in that first month when ozone levels were unhealthy for sensitive groups; and

WHEREAS, wildfires from across the state and wind blowing in from major metro areas, such as San Antonio, Dallas/Fort Worth, and Houston, contribute to ozone production in our region; and

WHEREAS, elevated O_3 levels cause the majority of the "moderate" air pollution days in the MSA; and

WHEREAS, remaining in compliance with the NAAQS is important not only for public health, but also for the region's economy and ability to conduct transportation planning; and

WHEREAS, the U.S. Environmental Protection Agency has designated May 2 - 6, 2022, as National Air Quality Awareness Week; and

WHEREAS, Williamson County supports the efforts of the Central Texas Clean Air Coalition to promote air quality.

NOW THEREFORE the Williamson County Commissioners Court does hereby proclaim

May 2 - 6, 2022
as
"Air Quality Awareness Week"

in Williamson County and encourages our residents and employees to educate themselves about air quality, including visiting CAPCOG's Air Central Texas website at AirCentralTexas.org, and promote air quality and air quality awareness within our community.

Passed by Commissioners Court and Signed on this date: _____

_____

Bill Gravell, County Judge

On behalf of the Williamson County Commissioners Court Members

Commissioners Court - Regular Session **31.**

Meeting Date: 05/03/2022

DA BA Rev 05.03.22

Submitted For: Melanie Denny **Submitted By:** Melanie Denny, County Auditor

Department: County Auditor

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider and take appropriate action on an order declaring an emergency and a grave necessity due to unforeseeable circumstances and approve a budget amendment to acknowledge additional revenues for the General Fund.

Background

Williamson County received $400.00 from Children's Advocacy Centers of Texas. The payment is for an honorarium for the Forensic Block III Virtual Trainings held at the Children's Advocacy Centers of Texas. The District Attorney's Office is requesting to pay the $400.00 to the Williamson County Children's Advocacy Center to use for daily operations or services.

Fiscal Impact

From/To	Acct No.	Description	Amount
	0100.0000.370500	Miscellaneous Revenue	$400.00

Attachments

No file(s) attached.

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/26/2022 02:11 PM
Form Started By: Melanie Denny		Started On: 04/26/2022 11:24 AM
Final Approval Date: 04/26/2022		

Commissioners Court - Regular Session **32.**

Meeting Date: 05/03/2022

DA BA Exp 05.03.22

Submitted For: Melanie Denny **Submitted By:** Melanie Denny, County Auditor

Department: County Auditor

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider and take appropriate action on an order declaring an emergency and a grave necessity due to unforeseeable circumstances and approve a budget amendment to acknowledge additional expenditures for the District Attorney's Office.

Background

Williamson County received $400.00 from Children's Advocacy Centers of Texas. The payment is for an honorarium for the Forensic Block III Virtual Trainings held at the Children's Advocacy Centers of Texas. The District Attorney's Office is requesting to pay the $400.00 to the Williamson County Children's Advocacy Center to use for daily operations or services.

Fiscal Impact

From/To	Acct No.	Description	Amount
	0100.0440.004999	Miscellaneous Expense	$400.00

Attachments

No file(s) attached.

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/26/2022 02:11 PM
Form Started By: Melanie Denny		Started On: 04/26/2022 11:24 AM
Final Approval Date: 04/26/2022		

Commissioners Court - Regular Session **33.**

Meeting Date: 05/03/2022

HPP CATRAC Agreement

Submitted By: Michael Knipstein, EMS

Department: EMS

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider, and take appropriate action on approving the Capital Area of Texas Regional Advisory Council (CATRAC) Participating Agency Agreement between CATRAC and Williamson County to support the operations of Williamson County EMS.

Background

CATRAC has been designated to enhance the ability of healthcare systems to prepare for emergencies and disasters through collaboration with other trauma services areas. Williamson County EMS agrees to work in cooperation with CATRAC and other members to achieve the healthcare preparedness capabilities and performance measures, participate in planning and exercises, maintain minimum levels of readiness, and participate in preparedness activities. In exchange CATRAC will provide training, equipment, and supplies to enhance preparedness and response readiness. It is understood that any equipment received or stored by Williamson County would be approved by the Williamson County Commissioner's Court prior to receiving the equipment. This is a renewal of the original agreement what was approved in December 2017. This agreement has been reviewed by Williamson County legal.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

HPP Agreement

Form Review

Inbox	Reviewed By	Date
Hal Hawes	Hal Hawes	04/26/2022 09:00 AM
County Judge Exec Asst.	Becky Pruitt	04/26/2022 02:10 PM
Form Started By: Michael Knipstein		Started On: 04/26/2022 07:35 AM
Final Approval Date: 04/26/2022		

CATRAC
CAPITAL AREA OF TEXAS REGIONAL ADVISORY COUNCIL

PARTICIPATING AGENCY / SUBCONTRACTOR AGREEMENT ASPR HOSPITAL / HEALTHCARE PREPAREDNESS PROGRAM – DSHS Years FY18 – FY24, July 1, 2017 – June 30, 2024

Participating Agency / Subcontractor Agreement Between

"CATRAC" **Capital Area of Texas Regional Advisory Council** **4100 Ed Bluestein Blvd Suite 200** **Austin, TX 78721**	**and**	**Williamson County EMS** **3188 SE Inner Loop** **Georgetown, TX 78627**

BACKGROUND

As part of the U.S. Health and Human Services, the Office of the Assistant Secretary for Preparedness and Response ("ASPR"), Hospital Healthcare Preparedness Program ("HPP"), the Capital Area Trauma Regional Advisory Council ("CATRAC") is the Performing Agency under that certain agreement with the Texas Department of State Health Services ("DSHS")/Community Preparedness Section, effective July 1, 2017, until June 30, 2024. CATRAC is known by its assumed name the Capital Area of Texas Regional Advisory Council or, by its legal name, the Capital Area Trauma Regional Advisory Council.

CATRAC, as the Performing Agency (defined by DSHS), has been awarded funds for the Hospital / Healthcare Preparedness Program on behalf of trauma service areas (TSA) L, M, N, and O. The Trauma Service Areas are designated by the DSHS Office of EMS/Trauma Systems Coordination and are made up of the following counties:

- TSA L: Bell, Coryell, Hamilton, Lampasas, Milam, and Mills
- TSA M: McLennan, Bosque, Falls, Hill, and Limestone
- TSA N: Brazos, Burleson, Grimes, Leon, Madison, Robertson, and Washington
- TSA O: Bastrop, Blanco, Burnet, Caldwell, Fayette, Hays, Lee, Llano, San Saba, Travis, and Williamson.

CATRAC, in accordance with DSHS contractual requirements, shall be responsible for all planning, implementation, and fiduciary activities; including, but not limited to the implementation of critical benchmarks, planning, coordination with regional response partners, execution of the HPP work plan, distribution and expenditure of HPP funding, equipment, and supplies within TSA L, M, N, and O. CATRAC staff will provide support for the region's planning and decision-making processes. CATRAC will work with all applicable regional planning and response partners to fulfill HPP work plan.

Participating Agency/Subcontractor is located within TSA L, M, N, or O and is eligible to participate in the ASPR HPP.

CATRAC Responsibilities:

1. Serve as the contractual and lead agency between DSHS and the regional Hospital Preparedness Program (HPP); Health Care Coalitions (HCCs) in TSA L, M, N, and O and Emergency Medical Task Force (EMTF) regional component development.

2. Administer the HPP funds and expenditures for the Health Care Coalitions (HCCs) in Trauma Service Areas L, M, N, O as well as the regional Emergency Medical Task Force (EMTF) to enhance the ability of hospitals and healthcare systems to prepare for health and medical emergencies and disasters.

3. Administer the Work Plan to ensure that all funds are allocated and all approved equipment and supplies are purchased and inventoried for ASPR.

4. Provide an assigned liaison to partner with and assist in the coordination activities of the HPP program.

5. Monitor implementation of the HPP in TSA L, M, N, and O. Participating Agency/Subcontractor in accordance with DSHS contract requirements.

6. Make Participating Agency/Subcontractor aware of any unused funds and reallocate such funds, if any, to Participating Agency/Subcontractor to meet cost overruns or additional equipment and supply needs. CATRAC may review all requests for additional funds by Participating Agency/Subcontractor, to determine the appropriate distribution of the unused funds, and to reallocate such funds until all funds are exhausted.

7. Comply with all applicable federal and state laws, rules, regulations, standards and guidelines associated with the Hospital Preparedness Program grant, including, but not limited to, DSHS Contractors Financial Procedure Manual and General and Special Provisions.

8. As the contractor, CATRAC shall comply with, and shall require its Participating Agencies/Subcontractors to comply with, the requirements of DSHS rules of general applicability and other applicable state and federal laws and regulations. Regulations and rules currently exist and may be lawfully amended. The DSHS rules are located in the Texas Administrative Code, Title 25 ("Rules"). To the extent this Participating Agency/Subcontractor Agreement imposes a higher standard, or additional requirements beyond those required by applicable statutes, regulations or the Rules, the terms of this Agreement shall control. Access to appropriate sections of the HPP contract, references, statutes, regulations, rules, and program guidance documents is located on the DSHS website.

9. Ensure compliance with the DSHS HPP contract, including monitoring of the progress of preparedness and response capabilities including performance measures.

10. Coordinate with local, regional, and state agencies during planned events and emergencies.

11. Represent as the lead HPP representative to appropriate Disaster District Chair (DDC), Emergency Operations Center (EOC), Regional Health Medical Operations Center (RHMOC), or Multi-Agency Coordination Center (MACC).

12. Disseminate HPP preparedness and response information in a timely manner.

Participating Agencies / Hospital / Healthcare System Responsibilities:

1. Utilize regionally prescribed crisis management information systems such as EMResource and WebEOC in order to affect uniform situational awareness as well as common command, control, communications and information access prior to, during and after an emergency and/or disaster.

2. Appoint a primary contact person to serve in the capacity of hospital/agency representative to the HCC. This individual will actively participate in HCC meetings and provide a conduit to the facility concerning regional planning and response issues. Active participation in Coalition meetings is defined as attending 75% of the scheduled HCC meetings within their respective Trauma Service Area.

3. Properly store, monitor and maintain all equipment purchased with HPP funds according to the conditions, terms, and requirements of the HPP contract.

4. Indicate acceptance of, and incorporation of Participating Agency/Subcontractor Mutual Aid Memorandum of Understanding ("MOU").

5. In the event of a regional activation, said facility agrees to provide a staff member to the Regional Medical Operations Center (RMOC) if needed. These individuals will be trained yearly on RMOC, WebEOC, and EMResource and must have ICS 100,200,700 & 800.

6. Maintain an inventory of all equipment, supplies, and services received via HPP funding for all years of participation in the HPP in accordance with DSHS inventory management and disposition requirements. Equipment and supplies shall be made available for inspection and audit to CATRAC, DSHS, and/or federal personnel, as applicable, to ascertain participating agency compliance with ASPR and DSHS requirements.

7. For hospital agencies, maintain a minimum level of preparedness of PPE and decontamination capability as outlined in the most current *OSHA Best Practices for Hospital-Based First Receivers of Victims for Mass Casualty Incidents Involving the Release of Hazardous Substances*, as may be required by DSHS and/or as required in response to the agencies Hazard Vulnerability Assessments (HVA) that reflect the need for such capability.

8. Provide CATRAC with agencies' Hazard Vulnerability Assessments (HVA) upon request and participate in the Regional Healthcare HVA.

9. Participate and report in a timely manner any surveys, assessments, or other data collection tools as requested by CATRAC and/or DSHS.

10. Incorporate NIMS (National Incident Management System) into the agencies' incident command and response structure. At CATRAC's request, show documentation of staff members' participation in NIMS compliant courses.

11. Identify a Point of Contact for notification in the event of an emergency/disaster situation.

12. Participate in discussion-based and/or operations-based exercises (e.g., tabletop exercises, drills, functional exercises, full scale exercises) per contract year as specified in that respective year's CATRAC contract with DSHS. Exercise participation requirements may be waived following submission of appropriate documentation, including after action reports and corrective action plans, which reflect participation in actual emergencies or disasters. Submit after action reports to CATRAC after completion and as requested.

13. Participate in the integration of local and regional emergency preparedness and response activities during planned events and emergencies.

14. Receive patients that are appropriate for classification and capabilities.

15. Provide CATRAC a copy of organization's emergency management and response plans, upon request.

16. Comply with all applicable federal and state laws, rules, regulations, standards, and guidelines governing the ASPR HPP Participating Agency's / Subcontractor's operations.

17. Participating Agency/Subcontractor to the CATRAC Participating Agency/ Subcontractor Agreement, shall comply with the requirements of DSHS' rules of general applicability and other applicable state and federal laws and regulations. Regulations and rules currently exist and may be lawfully amended. The DSHS rules are located in the Texas Administrative Code, Title 25 ("Rules"). To the extent this Participating Agency/Subcontractor Agreement imposes a higher standard, or additional requirements beyond those required by applicable statutes, regulations or the Rules, the terms of this Agreement shall control. Access to appropriate sections of the HPP contract, references, statutes, regulations, rules, and program guidance documents is located on the DSHS website.

Additionally, if an agency is a hospital, the hospital must:

1. Report bed availability in a timely manner using EMResource, WebEOC, and/or other appropriate documentation means as specified by CATRAC, DSHS, or ASPR.

2. Continue to maintain medical surge capacity and isolation capacity above 20% staffed bed capability.

3. Receive patients that are appropriate for classification and capabilities.

MISCELLANEOUS

1. The Parties hereto warrants and represents the Party is not currently excluded, debarred, suspended or otherwise ineligible to participate in any federal or state health care programs or procurement or non-procurement programs nor is it in imminent danger of such exclusion, debarment, suspension, or other ineligibility. The Parties agree that the foregoing representation and warranty shall remain true and correct throughout the duration of this Agreement.

2. This Agreement contains the entire agreement of the Parties and supersedes any and all prior agreements, contracts and understandings, whether written or otherwise, between the Parties relating to the subject matter herein.

3. Participating Agency / Subcontractor may not assign any of its rights or obligations under this Agreement without the prior written consent of CATRAC.

4. This Agreement shall be governed by the laws of the U.S. Department of Health and Human Services, Office of Assistant Secretary for Preparedness and Response ("ASPR"), Hospital Preparedness Program ("HPP") guidance and the State of Texas.

5. The ASPR funds awarded to CATRAC must be matched by costs or third-party contributions that are not paid by the Federal Government under another award, except where authorized by Federal regulation to be used for cost sharing or matching. The non-federal contributions (i.e. "match") may be provided directly or through donations from public or private entities and may be in cash or in-kind donations, fairly evaluated, including plant, equipment, or services. The costs that the contractor and/or "Participating Agency/Subcontractor" incurs in fulfilling its matching or cost-sharing requirement are subject to the same requirements, including the cost principles, that are applicable to the use of Federal funds, including prior approval requirements and other rules for allowable cost described in 45 CFR 74.23 and 45 CFR 92.24.

   CATRAC may be required to provide matching funds for ASPR funds not less than 10% of such costs (For example, $1 for each $10 of federal funds provided to the HPP Contractor "CATRAC" by DSHS). While it is not an anticipated event, CATRAC shall make reasonable efforts to match these funds. Otherwise, CATRAC may pass down these requirements to any Participating Agency/Subcontractor per written request. Documentation of the match, including methods and sources, may be required in the ASPR allocation budget and/or reimbursement requests. Each subcontractor must follow procedures for generally accepted accounting practices and meet audit requirements. Specific requirements for subcontractor's non-federal contributions to fulfilling its match requirement shall be specifically identified in the

ASPR 16 thru 20 funding allocation letter by CATRAC to the Participating Agency/Subcontractor.

6. To the extent permitted by law, Participating Agency/Subcontractor will indemnify CATRAC, its directors, employees, agents and representatives (the "CATRAC Indemnitees") and hold the CATRAC Indemnitees harmless against any damage, claims, suits, actions, liabilities, losses, penalties, costs and expenses, including, without limitation, reasonable attorneys' fees arising out of:
   i. A breach of any of the representatives, warranties or obligations of this Agreement by the Participating Agency/Subcontractor; or
   ii. The negligent acts or omissions of Participating Agency/Subcontractor or any of its employees, agents, or representatives in their performance of the Participating Agency/Subcontractor's obligations under this Agreement or theHospital Preparedness Program.

   To the extent permitted by law, CATRAC will indemnify Participating Agency/Subcontractor, its directors, officers, employees, agents and representatives (the "Participating Agency/Subcontractor Indemnitees") and hold the Participating Agency/Subcontractor Indemnitees harmless against any damages, claims, suits, actions, liabilities, loss, penalties, costs and expenses including, without limitation reasonable attorney's fees, arising out of CATRAC's negligent acts or omissions related to the Hospital Preparedness Program or otherwise arise under this Agreement. Notwithstanding the foregoing, the indemnifications contained in this Section shall not apply if the indemnified party is found by a trier of fact to be negligent or otherwise at fault.

7. All reasonable efforts shall be made in good faith by the Parties to amicably resolve any dispute, controversy or disagreement arising out of or relating to this Agreement. If any such controversy, dispute or disagreement is not resolved within ten (10) days after the start of negotiations, then within five (5) days immediately after the expiration of the aforesaid ten (10) day period, the Parties shall attempt to agree upon an independent mediator. If the Parties are unable to reach an agreement on an independent mediator within such five (5) day period, then either Party shall be entitled to request that the American Health Lawyers Association ("AHLA") appoint an independent mediator who shall serve as mediator for all purposes hereof. The mediation shall be conducted in accordance with the rules set forth by the AHLA. Each Party shall pay one-half (½) of the cost of the mediator's services, in advance upon request by the mediator or either Party. Within ten (10) days after selection of the mediator, the mediator shall call for and set a meeting among the Parties and the mediator for the purpose of mediating the dispute. If the Parties are unable to resolve the dispute within thirty (30) days after the start of mediation, then the Parties shall be permitted to pursue any other legal remedy provided for under law. The foregoing provisions of this Section E(8) shall not be interpreted to restrict either Party's right to terminate this Agreement in accordance with Section A(2).

TERMS AND TERMINATION

The Participating Agency/Subcontractor Agreement may be amended:

- Upon agreement between both signatory parties,
- When the HPP contractual obligations change due to DSHS and/or ASPR directive(s),
- And/or changes in the HPP capabilities.

The term for this Participating Agency/Subcontractor Agreement will commence with the DSHS annual HPP contract budget beginning on July 1, 2017. The annual budget periods are July 1-June 30 of each calendar year.

Both parties reserve the right and privilege to terminate and cancel this Agreement if either party deems this to be in its best interest. The notice of termination shall be in writing and shall provide the other party with a minimum of thirty (30) days written notice prior to intended date of termination.

A change in Signatory Authority of the Participating Agency may be made by mutual agreement between CATRAC and the Participating Agency upon 60 days written notice.

Termination of this agreement can occur if the Participating Agency fails to meet annual minimum participation requirements. To meet participation requirements, a representative from the participating agency must attend 75% of the scheduled Healthcare Coalition (HCC) meetings within their respective Trauma Service Area.

Upon termination of this agreement by the participating agency, all equipment and supplies associated with HPP funds shall be returned in a timely manner, if such return is in the best interest of the emergency response capability of the TSA region. Return of HPP funded equipment and supplies will be under guidance of DSHS in collaboration with CATRAC.

Participating Agencies that cease operations, including business closure and/or bankruptcy proceedings, shall notify CATRAC, and arrange for the transfer or return of all funds, equipment, and supplies associated with the HPP. Such transfer of equipment and/or supplies shall be accompanied by closure inventory and transfer documentation. Contact information for closeout coordination will be supplied to CATRAC.

I understand that signatories to the Agreement are subject to Federal *A-133* audits and other performance measures related specifically to expenditures of the ASPR funds.

By my signature, I attest to understanding the goals of the ASPR Hospital Preparedness Program (HPP), and as one of the participating agencies, will support and comply with the HPP capabilities as displayed in this Agreement and attachments.

IN WITNESS WHEREOF, Participating Agency / Subcontractor and CATRAC have duly executed this Agreement effective as of the Effective Date.

Please mark one option below:

__X__ I wish to continue to participate in regional efforts AND accept/retain federal program funds, equipment, and/or supplies if available.

____ I wish to continue to participate in regional effort BUT NOT receive/retain federal program funds, equipment, and/or supplies if available. NOTE: Participating Agency/Subcontractor selecting this option must provide a detailed inventory of all equipment and supplies to date for redistribution.

PARTICIPATING AGENCY / SUBCONTRACTOR
Facility/Agency Name: Williamson County EMS

Title: Administrator/CEO (required)

Printed Name: _____

Signature: _____

E-mail: _____

Phone: _____

Date: _____

Title: Designated Emergency Preparedness contact (required)

Printed Name: Mike Knipstein

Signature: _____

E-mail: mknipstein@wilco.org

Phone: 512-943-1264

Date: 4/26/2022

CATRAC

By: _____
(Signature)

Printed Name: Douglas Havron, RN, BSN, MS
CATRAC Executive Director/CEO

Commissioners Court - Regular Session **34.**

Meeting Date: 05/03/2022

Withdrawal of the Emergency Management Performance Grant

Submitted By: Michael Shoe, Emergency Management

Department: Emergency Management

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider, and take action on OEM withdrawing from the Emergency Management Performance Grant (EMPG) for the current and future fiscal year.

Background

OEM has routinely applied for EMPG funding to help offset the cost of the department. Funds are now being withheld at the state to fund new state County Liaison Officers (CLO) that are designed to support emergency management offices.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

No file(s) attached.

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/26/2022 02:11 PM
Form Started By: Michael Shoe		Started On: 04/26/2022 11:32 AM
Final Approval Date: 04/26/2022		

Commissioners Court - Regular Session **35.**

Meeting Date: 05/03/2022

Award of IFB #22IFB83 Various Facilities Parking Lots Fog Seal FY 22 to Alpha Paving Industries, LLC for Road and Bridge Department

Submitted For: Joy Simonton **Submitted By:** Stephanie Robles, Purchasing

Department: Purchasing

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider, and take appropriate action on awarding IFB #22IFB83 Various Facilities Parking Lots Fog Seal FY 22 to Alpha Paving Industries, LLC, in the not-to-exceed amount of $272,347.00, and authorizing the execution of the agreement.

Background

Williamson County sent out over 5500 notifications with 31 document takers and 1 submitting firm. The bid received is from a qualified company for the provision of materials, crack seal application, pavement repair, fog seal, striping crews and equipment to surface parking lots in various County facilities. The funding sources are: Facilities Management: 01.0100.1042.004510 01.0100.1063.004510, 01.0100.1024.004510, and ESOC P571, approved for FY22. Department Contact Kon Kwon.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Ensuing Agreement

Recommendation Letter

Vendor Tabulation

Form Review

Inbox	Reviewed By	Date
Purchasing (Originator)	Joy Simonton	04/28/2022 05:52 AM
County Judge Exec Asst.	Becky Pruitt	04/28/2022 08:25 AM
Form Started By: Stephanie Robles		Started On: 04/20/2022 04:17 PM
Final Approval Date: 04/28/2022		

Agreement for Construction Services

This Agreement ("Agreement") between Williamson County, Texas, a political subdivision of the State of Texas ("Owner") and Alpha Paving Industries LLC ("Contractor") is entered into in accordance with the following terms and conditions:

ARTICLE 1 SCOPE OF WORK: The Owner desires to retain Contractor to provide the construction services described herein. The Contractor shall have the overall responsibility for and shall provide complete construction services and furnish all materials, equipment, tools and labor as necessary or reasonably inferable to complete the following described construction services, or any phase of such services, in accordance with the Owner's requirements and the terms of this Agreement (hereinafter collectively referred to as the "Work"):

As described in the IFB Solicitation #22IFB83, Wilco Various Facility Parking Lots Fog Seal FY22; including the specifications set forth therein, which is incorporated herein as if copied in full.

ARTICLE 2 CONTRACT PRICE: Owner agrees to pay to the Contractor, for the satisfactory performance of the Work, the not-to-exceed amount of two hundred and seventy-two thousand three hundred forty-seven dollars and zero cents ($272,347.00) in accordance with the terms and conditions of this Agreement.

ARTICLE 3 PLANS AND SPECIFICATIONS: The Work shall be performed pursuant to and in accordance with the following described plans and specifications, as well as any revisions made thereto:

As described in the IFB Solicitation # 22IFB83, including the specifications set forth therein, which is incorporated herein as if copied in full.

Additional Work: Should Owner choose to add additional work, such additional work shall be described in a separate written amendment to this Agreement wherein the additional work shall be described and the parties shall set forth the amount of compensation to be paid by Owner for the additional work. Contractor shall not begin any additional work and Owner shall not be obligated to pay for any additional work unless a written amendment to this Agreement has been signed by both parties.

ARTICLE 4 SUBSTANTIAL AND FINAL COMPLETION:

4.1 Commencement of Work. Contractor shall commence the Work upon instruction to do so from the Owner and **Construction shall be deemed to have commenced on the da**te of such instruction.

4.2 Substantial Completion. "Substantial Completion" means the stage in the progress of the Work when the Work, or designated portions thereof, may still require minor modifications or adjustments but, in the Owner's opinion, the Work has progressed to the point such that all parts of the Work under consideration are fully operational and usable for intended purposes, as evidenced by a Certificate of Substantial Completion approved by the Owner. If a Certificate of Occupancy is required by public authorities having jurisdiction over the Work, said certificate shall be issued before the Work or any portion thereof is considered substantially complete. When the Contractor considers that the Work, or a portion thereof which the Owner agrees to accept separately, is substantially complete, the Contractor shall notify Owner's Designated Representative (sometimes referred to as the "ODR") and request a determination as to whether the Work or designated portion thereof is substantially complete. If the ODR does not consider the Work substantially complete, the ODR will notify the Contractor giving reasons therefore. Failure on the Owner's part to list a reason does not alter the responsibility of the Contractor to complete all Work in accordance with the terms of this Agreement. After satisfactorily completing items identified by Owner's Designated Representative, the Contractor shall then submit another request for the ODR to determine Substantial Completion. If The ODR considers the Work substantially complete, The ODR will prepare and deliver a certificate of Substantial Completion which shall establish the date of Substantial Completion, shall include a punch list of items to be completed or corrected before final completion and final payment, shall establish the time within which the Contractor shall finish the punch list, and shall establish responsibilities of the Owner and the Contractor for security, maintenance, heat, utilities, damage to the Work, warranty and insurance. Failure to include an item on the punch list does not alter the responsibility of the Contractor to complete all Work in accordance with the terms and conditions of this Agreement. The certificate of Substantial Completion shall be signed by the Owner and the Contractor to evidence acceptance of the responsibilities assigned to them in such certificate.

Substantial Completion (as defined in this agreement) for all stages of the Work shall be achieved on or before the following Substantial Completion date:

DATE FOR SUBSTANTIAL COMPLETION: **35 Days From Notice to Proceed**

Under no circumstances will the time for Substantial Completion exceed this date without a written amendment to this Agreement. **THE TIMES SET FORTH IN THE CONSTRUCTION DOCUMENTS ARE AN ESSENTIAL ELEMENT OF THE AGREEMENT. TIME LIMITS STATED IN THE CONTRACT DOCUMENTS ARE OF THE ESSENCE OF THIS AGREEMENT.**

4.3 Final Completion. The Work shall be fully and finally completed **on or before 40 Working Days** ; provided, however, Owner may extend said time period in the event bad weather affects the progress of the Work. Owner shall, at its sole discretion, determine when the Work has been fully and finally completed to its satisfaction.

4.4 Liquidated Damages. For each consecutive calendar day after the date of Substantial Completion that the Work is not Substantially Complete, the Owner may deduct the amount of **$500** from any money due or that becomes due the Contractor, not as a penalty but as liquidated damages representing the parties' estimate at the time of contract execution of the damages that the Owner will sustain for late completion. The parties stipulate and agree that calculating Owner's actual damages for late completion of the Work would be impractical, unduly burdensome, and cause unnecessary delay and that the amount of daily liquidated damages set forth is reasonable.

ARTICLE 5 PAYMENT:

Contractor shall have a duty to submit to the ODR by the end of each month a statement showing the total value of the Work performed during such month. The statement shall also include the value of all sound materials delivered on the Work site and to be included in the Work and all partially completed Work, whether bid as a lump sum or a unit item, which in the opinion of the ODR is acceptable. The ODR shall examine and approve or modify and approve such statement. The Owner shall then pay the Contractor pursuant to Chapter 2251 of the Texas Government Code ("Texas Prompt Payment Act"), as set forth in Article 11.1 of this Agreement, the total amount of the approved statement less all previous payments and all further sums that may by retained by the Owner under the terms of this Agreement or under the law. **Statements are not considered "received" until reviewed by the ODR and an approved statement is submitted to the Williamson County Auditor's Office; therefore, Contractor must ensure timely delivery of statements for review and processing.**

At any time following the completion of all Work, including all punch list items, cleanup, and the delivery of record documents, the Contractor shall submit a certified application for final payment, including all sums held as retainage if any, to the ODR for its review and approval. Contractor shall submit, prior to or with the application for final payment, final copies of all close out documents, including maintenance and operating instructions, guarantees and warranties, certificates, and all other items required by this Agreement. Contractor shall also submit consent of surety to final payment, an affidavit that all payrolls, bills for materials and equipment, subcontracted work and other indebtedness connected with the Work, except as specifically noted, have been paid or will be paid or otherwise satisfied within the period of time required by Chapter 2251, Texas Government Code. Contractor shall furnish documentation establishing payment or satisfaction of all such obligations, such as receipts, releases and waivers of claims arising out of the Agreement. Owner is entitled to rely upon this affidavit and the Contractor may not submit a claim on behalf of a subcontractor or vendor if that claim has not been noted as an exception in the affidavit.

Owner may deduct from the final payment all sums due from Contractor for any reason, Liquidated Damages and all other deductions authorized by this Agreement.

Final payment shall constitute a waiver of all claims by the Contractor except those specifically identified in writing and submitted to the ODR prior to the application for final payment. Provided, however, that the Work shall not be deemed fully performed by the Contractor and closed until the expiration of all warranty periods.

ARTICLE 6 CONTRACTOR'S GENERAL RESPONSIBILITIES AND COVENANTS:

6.1 Contractor shall perform all services specifically allocated to it hereunder, as well as those services reasonably inferable and necessary for completion of the Work. The Contractor shall keep the Owner informed of the progress and quality of the Work. Contractor agrees and acknowledges that Owner is entering into this Agreement in reliance on Contractor's represented expertise and ability to provide the Work described in this Agreement. Contractor agrees to use its best efforts, skill, judgment, and abilities to perform its obligations in accordance with the highest standards used in the profession and to further the interests of Owner in accordance with Owner's requirements and procedures.

6.2 Contractor's duties as set forth herein shall at no time be in any way diminished by reason of any approval by the Owner nor shall the Contractor be released from any liability by reason of such approval by the Owner, it being understood that the Owner at all times is ultimately relying upon the Contractor's skill and knowledge in performing the services required hereunder.

6.3 Contractor is responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the Work. The safety program shall comply with all applicable requirements of the current federal Occupational Safety and Health Act and all other applicable federal, state and local laws and regulations.

6.4 Contractor shall be an independent contractor under this Agreement and shall assume all of the rights, obligations, liabilities, applicable to it as such independent contractor hereunder and any provisions in this agreement which may appear to give Owner the right to direct Contractor as to details of doing the Work herein covered or to exercise a measure of control over the Work shall be deemed to mean that Contractor shall follow the desires of Owner in the results of the Work only. Owner shall not retain or have the right to control the Contractor's means, methods or details pertaining to the Contractor's performance of the Work described herein, nor shall Owner have the power to direct the order in which Contractor's Work is performed under this agreement. Owner and Contractor hereby agree and declare that Contractor is an Independent Contractor and as such meets the qualifications of an Independent Contractor under Texas Worker's Compensation Act, Texas Labor Code, Section 406.141, that the Contractor is not an employee of Owner for purposes of this Agreement, and that the Contractor and its employees, agents and sub-subcontractors shall not be entitled to worker's compensation coverage or any other type of insurance coverage held by Owner.

6.5 As part of Contractor obligation to coordinate the Work, Contract shall:

a. cooperate with the ODR and endeavor to further the interests of the Owner and the Work;
b. provide an on-site, full-time superintendent for the duration of the Work;
c. visit the Work site and inspect the existing facilities, systems and conditions to insure an accurate understanding of the existing conditions as required;
d. at Owner's request, attend public meetings and hearings concerning the development of the Work;
e. review all drawings, specifications, and other plans as they are developed by the Owner and/or its architect and advise Owner of any error, inconsistency or omission discovered in the drawings, specifications, and other plans;
f. review the drawings, specifications, and other plans for compliance with all applicable laws and code requirements;
g. advise Owner of any tests that should be performed;
h. organize and maintain a competent, full-time staff at the Work site with clearly defined lines of authority and communication as necessary to coordinate construction activities, monitor and direct progress of the Work;
i. attend Owner's regularly scheduled Work progress meetings and fully advise the ODR of the Work status including schedule, costs, quality and changes;
j. assist Owner in obtaining building permits and obtain special permits for permanent improvements as required by law; and
k. shall coordinate, monitor and inspect the Work of subcontractors to ensure conformance with the drawings, specifications, other plans and with the terms of this Agreement.

6.6 Contractor shall identify every subcontractor it intends to use for the Work to the Owner in writing at least ten (10) days before entering into any subcontract. Contractor shall not use any subcontractor to which Owner has a reasonable objection. If Owner does not object to a particular subcontractor with said ten (10) days, such subcontract may be considered acceptable to Owner. Following Owner's acceptance of a subcontractor, that subcontractor shall not be changed without Owner's written consent, which shall not be unreasonably withheld.

6.7 Contractor's designated representative, which is set forth below Contractor's signature herein below, shall be responsible for the day-to-day management of the Work on behalf of Contractor. The designated representative shall be the Owner's primary contact during the Work and shall be available as required for the benefit of the Work and the Owner. The contractor's designated representative shall be authorized to act on behalf of and bind the Contractor in all matters related to the Work including, but not limited to, execution of Change Orders.

6.8 NO ALTERATIONS OR CHANGES SHALL BE MADE, HOWEVER, EXCEPT UPON THE WRITTEN ORDER OF THE OWNER, OR THE ODR.

6.9 Contractor shall promptly correct any defective Work at Contractor's sole expense, unless the Owner specifically agrees, in writing, to accept the Work.

6.10 Contractor shall maintain and deliver the close out documents that describe changes or deviations from the original drawings, specifications and plans that occurred during construction and that reflect the actual "As Built" conditions of the completed Work.

COMMISSIONING AND WARRANTY RESPONSIBILITIES

6.11 Contractor shall provide commissioning, starting and check-out services for the systems installed as a part of the Work prior to completion and acceptance. Operation manuals and instructions will be provided to the Owner, the systems will be demonstrated and training provided to Williamson County's operators upon completion and prior to acceptance.

6.12 Contractor hereby warrants that the materials and equipment provided for the Work will be of good quality and new unless otherwise required or permitted by the Owner; that the construction will be free from faults and defects; and that the construction will conform with the requirements of the plans, specifications, drawings and the terms of this Agreement.

6.13 Contractor shall provide warranty services for the Work for a full **12 months** (30 months for Work involving mechanical services, if any) following Final Completion and final payment. Just before the warranty period expires, Contractor shall attend an on-site meeting with the Owner to ensure that all warranty issues have been identified and properly remedied.

ARTICLE 7 OWNER'S RESPONSIBILITIES

7.1 The Owner shall:

a. provide the general schedule for the Work provided Owner is of the opinion such schedule is necessary. The general schedule will set forth the Owner's plan for milestone dates and completion of the Work;
b. identify a person as its ODR who is authorized to act in the Owner's behalf with respect to the Work. The ODR shall examine the documents submitted by the Contractor and shall render decisions on behalf of the Owner to the extent allowed by Texas law;

c. at Owner's cost, will secure the services of surveyors, soils engineers, existing facility surveys, testing and balancing, environmental surveys or other special consultants to develop such additional information as may be necessary for the design or construction of the Work;
d. furnish required information and services and shall render approvals and decisions as expeditiously as is consistent with reasonable skill and care and the orderly progress of the Contractor's services and of the Work;
e. shall have the right to reject any defective Work. Should Contractor refuse or neglect to correct any such Work within a reasonable time after notice, Owner may have the Work corrected and recover all expenses incurred from Contractor on demand; and
f. Owner shall furnish to the Contractor a sufficient number of plans, drawings and specifications sets.

ARTICLE 8 INSURANCE AND INDEMNITY

8.1 Insurance. The Contractor shall carry insurance in the types and amounts indicated below for the duration of the Agreement, which shall include items owned by Owner in the care, custody and control of Contractor prior to and during construction. Contractor must also complete and file the declaration pages from the insurance policies with Owner whenever a previously identified policy period expires during the term of the Agreement, as proof of continuing coverage. Contractor shall update all expired policies prior to submission of any payment requests hereunder. Failure to update policies shall be reason for payment to be withheld until evidence for renewal is provided to the Owner.

8.1.1 The Contractor shall provide and maintain, until the Work covered in this Agreement is completed and accepted by the Owner, the minimum insurance coverage in the minimum amounts as described below. Coverage shall be written on an occurrence basis by companies authorized and admitted to do business in the State of Texas and rated A- or better by A.M. Best Company or otherwise acceptable to Owner.

Type of Coverage	Limits of Liability
a. Worker's Compensation	Statutory
b. Employer's Liability	
Bodily Injury by Accident	$500,000 Ea. Accident
Bodily Injury by Disease	$500,000 Ea. Employee
Bodily Injury by Disease	$500,000 Policy Limit

c. Comprehensive general liability including completed operations and contractual liability insurance for bodily injury, death, or property damages in the following amounts:

COVERAGE	PER PERSON	PER OCCURRENCE
Comprehensive General Liability (*including premises, completed operations and contractual*)	$ 1,000,000	$ 1,000,000
Aggregate policy limits:		$2,000,000

d. Comprehensive automobile and auto liability insurance (covering owned, hired, leased and non-owned vehicles):

COVERAGE	PER PERSON	PER OCCURRENCE
Bodily injury (including death)	$1,000,000	$1,000,000
Property damage	$1,000,000	$1,000,000
Aggregate policy limits	No aggregate limit	

e. Builder's Risk Insurance
(*all risks*)

An all risks policy shall be in the amount equal at all times to 100% of the Contract Sum. The policy shall include coverage for loss or damage caused by certified acts of terrorism as defined in the Terrorism Risk Insurance Act. The policy shall be issued in the name of the Contractor and shall name his Subcontractors as additional insureds. The Owner shall be named as a loss payee on the policy. The builders risk policy shall have endorsements as follow:

1. This insurance shall be specific as to coverage and not considered as contributing insurance with any permanent insurance maintained on the present premises. If off-site storage is permitted, coverage shall include transit and storage in an amount sufficient to protect property being transported or stored.

2. For renovation projects and or portions of work contained within an existing structure, the Owner waives subrogation for damage by fire to existing building structure(s), if the Builder's Risk Policy has been endorsed to include coverage for existing building structure(s) in the amount described in the Special Conditions. However, Contractor shall not be required to obtain such an endorsement unless specifically required by the Special Conditions., in this Agreement. The aforementioned waiver of subrogation shall not be effective unless such endorsement is obtained.

f. Umbrella coverage in the amount of not less than $1,000,000.

8.1.2 The above insurance requirements are not intended to be compounded with the Contractor's standing insurance policies. If the Contractor already has in force insurance policies which provide the required coverage, there is no need to purchase duplicate coverage for this Work.

8.1.3 Policies must include the following clauses, as applicable.

a. "This insurance shall not be canceled, limited in scope or coverage, or non-renewed until after thirty (30) days prior written notice, or ten (10) days for non-payment of premium, has been given to Williamson County."
b. "It is agreed that the Contractor's insurance shall be deemed primary with respect to any insurance or self insurance carried by Williamson County for liability arising out of operations under the Agreement with Williamson County."
c. "Williamson County, it officials, directors, employees, representatives, and volunteers are added as additional insured as respects operations and activities of, or on behalf of the named insured performed under Agreement with the Owner." This is not applicable to the workers' compensation policy.
d. "The workers' compensation and employers' liability policy will provide a waiver of subrogation in favor of Williamson County."

8.1.4 Workers' Compensation Insurance Coverage:

In the event that Contractor employs any individual to perform any portion of the Work, Contractor shall comply with Texas Labor Code, §406.096, which requires workers' compensation insurance coverage for all employees providing services on a building or construction project for a governmental entity.

a. Definitions:

(1) Certificate of Coverage ("certificate") - A copy of a certificate of insurance, a certificate of authority to self-insure issued by the Texas Workers' Compensation Commission, or a coverage agreement (TWCC-81, TWCC-82, TWCC-83, or TWCC-84), showing statutory workers' compensation insurance coverage for the person's or entity's employees providing services on a project, for the Duration of the Work.

(2) Duration of the Work - includes the time from the beginning of the Work until the Work has been completed and accepted by the Owner.

(3) Coverage – Workers' compensation insurance meeting the statutory requirements of the Texas Labor Code, §401.011(44).

(4) Persons providing services relating to the Work ("subcontractor") - includes all persons or entities performing all or part of the services the Contractor has undertaken to perform the Work, regardless of whether that person contracted directly with the Contractor and regardless of whether that person has employees. This includes, without limitation, independent contractors, subcontractors, leasing companies, motor carriers, owner-operators, employees of any such entity, or employees of any entity which furnishes persons to provide services in relation to the Work. "Services" include, without limitation, providing, hauling, or delivering equipment or materials, or providing labor, transportation, or other service related to a project. "Services" does not include activities unrelated to the Work, such as food/beverage vendors, office supply deliveries, and delivery of portable toilets.

b. The Contractor shall provide Coverage, based on proper reporting of classification codes and payroll amounts and filing of any Coverage agreements, which meets the statutory requirements of Texas labor Code, §401.011(44) for all employees of the Contractor providing services in relation to the Work, for the Duration of the Work.

c. The Contractor must provide a Certificate of Coverage to the Owner prior to or contemporaneously with the execution of this Agreement.

d. If the Coverage period shown on the Contractor's current Certificate of Coverage ends during the Duration of the Work, the Contractor must, prior to the end of the Coverage period, file a new Certificate of Coverage with the Owner showing that Coverage has been extended.

e. The Contractor shall obtain from each person providing services in relation to the Work, and provide to the Owner:

(1) a Certificate of Coverage, prior to that person beginning any of the Work, so the Owner will have on file Certificates of Coverage showing Coverage for all persons providing services in relation to the Work; and

(2) no later than seven days after receipt by the Contractor, a new Certificate of Coverage showing extension of Coverage, if the Coverage period shown on the current Certificate of Coverage ends during the Duration of the Work.

f. The Contractor shall retain all required Certificates of Coverage for the Duration of the Work and for one year thereafter.

g. The Contractor shall notify the Owner in writing by certified mail or personal delivery, within 10 days after the Contractor knew or should have known, of any change that materially affects the provision of Coverage of any person providing services in relation to the Work.

h. The Contractor shall post on the Work site a notice, in the text, form and manner prescribed by the Texas Workers' Compensation Commission, informing all persons providing services in relation to the Work that they are required to be covered, and stating how a person may verify Coverage and report lack of Coverage.

i. By signing this Agreement or providing or causing to be provided a Certificate of Coverage, the Contractor is representing to the Owner that all employees of the Contractor who will provide services in relation to the Work and all persons providing services in relation to the Work will be covered by workers' compensation coverage for the Duration of the Work, that the coverage will be based on proper reporting of classification codes and payroll amounts, and that all coverage agreements will be filed with the appropriate insurance carrier or, in the case of a self-insured, with the commission's Division of Self-Insurance Regulation. Providing false or misleading information may subject the Contractor to administrative penalties, criminal penalties, civil penalties, or other civil actions.

j. The Contractor's failure to comply with any of these provisions is a breach of Agreement by the Contractor which entitles the Owner to declare the Agreement void if the Contractor does not remedy the breach within ten (10) days after receipt of notice of breach from the Owner.

8.1.5 The furnishing of the above listed insurance coverage must be tendered prior to execution of the Agreement, and in no event later than ten (10) calendar days from Notice of Award. Failure to provide the insurance in a timely fashion may result in loss of Contractor's bid bond.

8.1.6 The Contractor shall not cause or allow any of its required insurance to be canceled, nor permit any insurance to lapse during the term of the Agreement or as required in the Agreement. If the Contractor fails to obtain, maintain or renew any insurance required by this Agreement, the Owner may, among other remedies available hereunder or at law, obtain insurance coverage directly and recover the cost of that insurance from the Contractor or declare this Agreement void if the Contractor does not remedy the breach within ten (10) days after receipt of notice of breach from the Owner.

8.1.7 The Owner reserves the right to review the insurance requirements set forth in this Article during the effective period of the Agreement and to make reasonable adjustments to the insurance coverage and their limits when deemed necessary and prudent by the Owner based upon changes in statutory law, court decisions, or the claims history of the industry as well as the Contractor.

8.1.8 The Owner shall be entitled, upon request, and without expense, to receive complete copies of the policies with all endorsements and may make any reasonable requests for deletion, or revision or modification of particular policy terms, conditions, limitations, or exclusions, except where policy provisions are established by law or regulation binding upon the Parties or the underwriter of any of such polices. Damages caused by the Contractor and not covered by insurance shall be paid by the Contractor.

8.1.9 Contractor shall be responsible for payment of premiums for all of the insurance coverages required under this Agreement. Contractor further agrees that for each claim, suit or action made against insurance provided hereunder, with respect to all matters for which the Contractor is responsible hereunder, Contractor shall be solely responsible for all deductibles and self-insured retentions. **Any deductibles or self-insured retentions over $50,000 in the Contractor's insurance must be declared and approved in writing by Owner in advance.**

8.1.10 The Contractor shall contractually require each person or entity with whom it contracts to provide services in relation to the Work, to comply with each and every insurance requirement that Contractor must comply with hereunder. More specifically, each person or entity with whom Contractor contracts to provide services on the in relation to the Work must comply with each insurance requirement under this Article 8 just as if such person or entity was the Contractor. Thus, every reference to Contractor under each insurance requirement of this Article 8 shall mean and include each person or entity with whom Contractor contracts to provide services in relation to the Work. If any such person or entity with whom Contractor contracts to provide services in relation to the Work fails to obtain, maintain or renew any insurance required by this Agreement, the Owner may, among other remedies available hereunder or at law, obtain insurance coverage directly and recover the cost of that insurance from the Contractor or declare this Agreement void if the Contractor does not remedy the breach within ten (10) days after receipt of notice of breach from the Owner.

8.2 INDEMNITY.

8.2.1 INDEMNIFICATION - EMPLOYEE PERSONAL INJURY CLAIMS. TO THE FULLEST EXTENT PERMITTED BY LAW, THE CONTRACTOR SHALL INDEMNIFY, DEFEND (WITH COUNSEL OF OWNER'S CHOOSING), AND HOLD HARMLESS OWNER, AND OWNER'S EMPLOYEES, AGENTS, REPRESENTATIVES, PARTNERS, OFFICERS, AND DIRECTORS (COLLECTIVELY, THE "INDEMNITEES") AND SHALL ASSUME ENTIRE RESPONSIBILITY AND LIABILITY (OTHER THAN AS A RESULT OF INDEMNITEES' GROSS NEGLIGENCE) FOR ANY CLAIM OR ACTION BASED ON OR ARISING OUT OF THE PERSONAL INJURY, OR DEATH, OF ANY EMPLOYEE OF THE CONTRACTOR, OR OF ANY SUBCONTRACTOR, OR OF ANY OTHER ENTITY FOR WHOSE ACTS THEY MAY BE LIABLE, WHICH OCCURRED OR WAS ALLEGED TO HAVE OCCURRED ON THE WORK SITE OR IN CONNECTION WITH THE PERFORMANCE OF THE WORK. CONTRACTOR HEREBY INDEMNIFIES THE INDEMNITEES EVEN TO THE EXTENT THAT SUCH PERSONAL INJURY WAS CAUSED OR ALLEGED TO HAVE BEEN CAUSED BY THE SOLE, COMPARATIVE OR CONCURRENT NEGLIGENCE OF THE STRICT LIABILITY OF ANY INDEMNIFIED PARTY. THIS INDEMNIFICATION SHALL NOT BE LIMITED TO DAMAGES, COMPENSATION, OR BENEFITS PAYABLE UNDER INSURANCE POLICIES, WORKERS COMPENSATION ACTS, DISABILITY BENEFITS ACTS, OR OTHER EMPLOYEES BENEFIT ACTS.

8.2.2 INDEMNIFICATION - OTHER THAN EMPLOYEE PERSONAL INJURY CLAIMS. TO THE FULLEST EXTENT PERMITTED BY LAW, CONTRACTOR SHALL INDEMNIFY, DEFEND (WITH COUNSEL OF OWNER'S CHOOSING), AND HOLD HARMLESS OWNER, AND OWNER'S EMPLOYEES, AGENTS, REPRESENTATIVES, PARTNERS, OFFICERS, AND DIRECTORS (COLLECTIVELY, THE "INDEMNITEES") FROM AND AGAINST CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING BUT NOT LIMITED TO ATTORNEYS' FEES, ARISING OUT OF OR ALLEGED TO BE RESULTING FROM THE PERFORMANCE OF THIS AGREEMENT OR THE WORK DESCRIBED HEREIN, TO THE EXTENT CAUSED BY THE NEGLIGENCE, ACTS, ERRORS, OR OMISSIONS OF CONTRACTOR OR ITS SUBCONTRACTORS, ANYONE EMPLOYED BY THEM OR ANYONE FOR WHOSE ACTS THEY MAY BE LIABLE, REGARDLESS OF WHETHER OR NOT SUCH CLAIM, DAMAGE, LOSS OR EXPENSE IS CAUSED IN WHOLE OR IN PART BY A PARTY INDEMNIFIED HEREUNDER.

8.3 Except for the obligation of Owner to pay Contractor the Contract Price pursuant to the terms of this Agreement, and to perform certain other obligations pursuant to the terms and conditions explicitly set forth herein, Owner shall have no liability to Contractor or to anyone claiming through or under Contractor by reason of the execution or performance of this Agreement. Notwithstanding any obligation or liability of Owner to Contractor, no present or future partner or affiliate of Owner or any agent, officer, director, or employee of Owner, Williamson County, or of the various departments comprising Williamson County, or anyone claiming under Owner has or shall have any personal liability to Contractor or to anyone claming through or under Contractor by reason of the execution or performance of this Agreement.

ARTICLE 9 BONDS

9.1 Performance Bond. Upon execution of this Agreement, Contractor shall provide a Performance Bond in the amount of 100% of the Contract Price. The surety for a Performance Bond shall meet the requirements of Texas law.

9.2 Payment Bond. Upon execution of this Agreement, Contractor shall provide a Payment Bond in the amount of 100% of the Contract Price, as security for the true and faithful payment in full of all subcontractors and persons performing labor, services, materials, machinery, and fixtures in connection with the Work. The surety for a Payment Bond shall meet the requirements of Texas law.

9.3 Warranty Bond. Upon execution of this Agreement, Contractor shall provide a Warranty Bond in the amount of 20% of the Contract Price, as security for the true and faithful performance of all warranties set forth in Bid Documents and this Agreement.

ARTICLE 10 TERMINATION

10.1 Termination for Cause. If either party commits an Event of Breach (a breach of any of the covenants, terms and/or conditions of this Agreement), the non-breaching party shall deliver written notice of such Event of Breach to the breaching party. Such notice must specify the nature of the Event of Breach and inform the breaching party that unless the Event of Breach is cured within three (3) business days of receipt of the notice, additional steps may be taken to terminate this Agreement. If the breaching party begins a good faith attempt to cure the Event of Breach within three (3) business days, then and in that instance, the three (3) business day period may be extended by the non-breaching party, so long as the breaching party continues to prosecute a cure diligently to completion and continues to make a good faith attempt to cure the Event of Breach. If, in the opinion of the non-breaching party, the breaching party does not cure the breach within three (3) business days or otherwise fails to make any diligent attempt to correct the Event of Breach, the breaching party shall be deemed to be in breach and the non-breaching party may, in addition to seeking the remedies available hereunder and under the law, terminate this Agreement.

10.2 Termination for Convenience. The Owner may terminate this Agreement for convenience and without cause or further liability upon thirty (30) days written notice to Contractor. In the event of such termination, it is understood and agreed that only the amounts due to Contractor for goods, commodities and/or services provided and expenses incurred to and including the date of termination, will be due and payable. No penalty will be assessed for Owner's termination of this Agreement for convenience.

ARTICLE 11 MISCELLANEOUS PROVISIONS

11.1 Interest and Late Payments. Except as otherwise specifically set forth herein, Owner's payment for goods and services shall be governed by Chapter 2251 of the Texas Government Code. Interest charges for any overdue payments shall be paid by Owner in accordance with Texas Government Code Section 2251.025. More specifically, the rate of interest that shall accrue on a late payment is the rate in effect on September 1 of Owner's fiscal year in which the payment becomes due. The said rate in effect on September 1 shall be equal to the sum of one percent (1%); and (2) the prime rate published in the Wall Street Journal on the first day of July of the preceding fiscal year that does not fall on a Saturday or Sunday.

In the event that an error appears in an invoice/application for payment submitted by Contractor, Owner shall notify Contractor of the error not later than the twenty first (21st) day after the date Owner receives the invoice/application for payment. If the error is resolved in favor of Contractor, Contractor shall be entitled to receive interest on the unpaid balance of the invoice/application for payment submitted by Contractor beginning on the date that the payment for the invoice/application for payment became overdue. If the error is resolved in favor of the Owner, Contractor shall submit a corrected invoice/application for payment that must be paid in accordance within the time set forth above. The unpaid balance accrues interest as provided by Chapter 2251 of the Texas Government Code if the corrected invoice/application for payment is not paid by the appropriate date.

11.2 Assignment; Successors and Assigns. This Agreement is a personal service contract for the services of Contractor, and Contractor's interest in this Agreement, duties hereunder and/or fees due hereunder may not be assigned or delegated to a third party. This Agreement shall be binding upon and inure to the benefit of parties hereto and their respective successors and assigns.

11.3 Captions. The captions of paragraphs in this Agreement are for convenience only and shall not be considered or referred to in resolving questions of interpretation or construction.

11.4 Governing Law and Venue. This Agreement and all of the rights and obligations of the parties and all of the terms and conditions shall be construed, interpreted and applied in accordance with and governed by and enforced under the laws of the State of Texas without reference to its conflicts of law provisions. Williamson County where the Work site is located shall be the sole place of venue for any legal action arising from or related to this Agreement or the project in which the Owner is a party.

11.5 Waivers. No delay or omission by either party in exercising any right or power arising from non-compliance or failure of performance by the other party with any of the provisions of this Agreement shall impair or constitute a waiver of any such right or power. A waiver by either party of any covenant or condition of this Agreement shall not be construed as a waiver of any subsequent breach of that or of any other covenant or condition of the Agreement.

11.6 Interpretation. In the event of any dispute over the meaning or application of any provision of the Contract Documents, the Contract Documents shall be interpreted fairly and reasonably, and neither more strongly for or against any party, regardless of the actual drafter of the Contract Documents.

11.7 Binding Effect. This Agreement shall be binding upon and inure to the benefit of the parties and their respective permitted assigns and successors.

11.8 Appointment. Owner hereby expressly reserves the right from time to time to designate by notice to Contractor a representative(s) to act partially or wholly for Owner in connection with the performance of Owner's obligations. Contractor shall act only upon instructions from the designated representative(s) unless otherwise specifically notified to the contrary.

11.9 Audits. Contractor agrees that Owner or its duly authorized representatives shall, until the expiration of three (3) years after final payment under this Agreement, have access to and the right to examine and photocopy any and all books, documents, papers and records of Contractor which are directly pertinent to the services to be performed under this Agreement for the purposes of making audits, examinations, excerpts, and transcriptions. Contractor agrees that Owner shall have access during normal working hours to all necessary Contractor facilities and shall be provided adequate and appropriate work space in order to conduct audits in compliance with the provisions of this section. Owner shall give Contractor reasonable advance notice of intended audits.

11.10 Severability. Should any term or provision of this Agreement be held invalid or unenforceable in any respect, the remaining terms and provisions shall not be affected and this Agreement shall be construed as if the invalid or unenforceable term or provision had never been included.

11.11 No Waiver of Immunities. Nothing in this Agreement shall be deemed to waive, modify or amend any legal defense available at law or in equity to Owner, its past or present officers, employees, or agents, nor to create any legal rights or claim on behalf of any third party. Owner does not waive, modify, or alter to any extent whatsoever the availability of the defense of governmental immunity under the laws of the State of Texas and of the United States.

11.12 Current Revenues. Under Texas law, a contract with a governmental entity that contains a claim against future revenues is void; therefore, each party paying for the performance of governmental functions or services must make those payments from current revenues available to the paying party.

11.13 Compliance with Laws. Contractor shall comply with all federal, state, and local laws, statutes, ordinances, rules and regulations, and the orders and decrees of any courts or administrative bodies or tribunals in any matter affecting the performance of this Agreement, including, without limitation, Worker's Compensation laws, minimum and maximum salary and wage statutes and regulations, licensing laws and regulations. When required, Contractor shall furnish the County with certification of compliance with said laws, statutes, ordinances, rules, regulations, orders, and decrees above specified.

11.14 Sales and Use Tax Exemption. Owner is a body corporate and politic under the laws of the State of Texas and claims exemption from sales and use taxes under Texas Tax Code Ann. § 151.309, as amended.

11.15 Texas Public Information Act. To the extent, if any, that any provision in this Agreement is in conflict with Tex. Gov't Code 552.001 *et seq.*, as amended (the "Public Information Act"), the same shall be of no force or effect. Furthermore, it is expressly understood and agreed that Owner, its officers and employees may request advice, decisions and opinions of the Attorney General of the State of Texas in regard to the application of the Public Information Act to any information or data furnished to Owner whether or not the same are available to the public. It is further understood that Owner, its officers and employees shall have the right to rely on the advice, decisions and opinions of the Attorney General, and that Owner, its officers and employees shall have no liability or obligation to Contractor for the disclosure to the public, or to any person or persons, of any software or a part thereof, or other items or data furnished to Owner by Contractor in reliance of any advice, decision or opinion of the Attorney General of the State of Texas.

11.16 Force Majeure. If the party obligated to perform is prevented from performance by an act of war, order of legal authority, act of God, or other unavoidable cause not attributable to the fault or negligence of said party, the other party shall grant such party relief from the performance of this Agreement. The burden of proof for the need of such relief shall rest upon the party obligated to perform. To obtain release based on force majeure, the party obligated to perform shall file a written request with the other party.

11.17 Equal Opportunity in Employment. The parties to this Agreement agree that during the performance of the services under this Agreement they will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The parties to this Agreement will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; termination; rates of pay or other forms of compensation, and selection for training, including apprenticeship.

11.18 Reports of Accidents. Within 24 hours after Contractor becomes aware of the occurrence of any accident or other event which results in, or might result in, injury to the person or property of any third person (other than an employee of the Contractor), whether or not it results from or involves any action or failure to act by the Contractor or any employee or agent of the Contractor and which arises in any manner from the performance of this Agreement, the Contractor shall send a written report of such accident or other event to the County, setting forth a full and concise statement of the facts pertaining thereto. The Contractor shall also immediately send the County a copy of any summons, subpoena, notice, or other documents served upon the Contractor, its agents, employees, or representatives, or received by it or them, in connection with any matter before any court arising in any manner from the Contractor's performance of work under this Agreement.

11.19 Relationship of the Parties. Each party to this Agreement, in the performance of this Agreement, shall act in an individual capacity and not as agents, employees, partners, joint ventures or associates of one another. The employees or agents of one party shall not be deemed or construed to be the employees or agents of the other party for any purposes whatsoever.

11.20 Appropriation of Funds by Owner. Owner believes it has sufficient funds currently available and authorized for expenditure to finance the costs of this Agreement. Contractor understands and agrees that the Owner's payment of amounts under this Agreement is contingent on the Owner receiving appropriations or other expenditure authority sufficient to allow the Owner, in the exercise of reasonable administrative discretion, to continue to make payments under this Agreement.

11.21 Execution in Counterparts. This Agreement may be executed in counterparts, each of which, when executed and delivered, shall be deemed to be an original and all of which together shall constitute one and the same document.

11.22 Entire Agreement. This Agreement represents the entire and integrated agreement between the parties hereto and supersedes all prior negotiations, representations, or agreements, either oral or written. This Agreement may be amended only by written instrument signed by each party to this Agreement. NO OFFICIAL, EMPLOYEE, AGENT, OR REPRESENTATIVE OF THE OWNER HAS ANY AUTHORITY, EITHER EXPRESS OR IMPLIED, TO AMEND THIS AGREEMENT, EXCEPT PURSUANT TO SUCH EXPRESS AUTHORITY AS MAY BE GRANTED BY THE WILLIAMSON COUNTY COMMISSIONERS COURT.

BY SIGNING BELOW, the Parties have executed and bound themselves to this Agreement to be effective as of the date of the last party's execution hereof (Effective Date).

OWNER:

WILLIAMSON COUNTY, TEXAS,
a political subdivision of the state of Texas

By: _____

Printed Name: _____

Title: _____

Date: _____

CONTRACTOR:

By: [signature]

Printed Name: Andrew Kim

Title: President

Date: 4/22/2022

Party Representatives

Owner's Designated Representative ("ODR"):

_____
_____
_____
_____
Phone _____
Fax _____

Contractor's Designated Representative:

John Ross Schnelting
15 Roundville LN
Round Rock, TX 78660
johnrossealphaparving.com
Phone 512-810-6033
Fax —

WILLIAMSON COUNTY
1848

April 14, 2022

Ms. Joy Simonton
Director/Purchasing Agent
100 Wilco Way
Georgetown, Texas 78626

Subject: Recommendation for 22IFB83 – Wilco Various Facility Parking Lots Fog Seal FY 22

Below is the bid tabulation for the subject-referenced project. The bid has been reviewed and the apparent overall best value for the 22IFB83 – Wilco Various Facility Parking Lots Fog Seal FY 22. The bid (Alpha Paving Industries LLC) was found to be responsive, mathematically correct, and materially balanced. Following is a summary of the bid total:

1. Alpha Paving Industries LLC - $272,347.00

The Contractor's base bid is $17,226.00 below the Engineer's Estimate, a cost decrease of 5.95%.

In addition to meeting the bid qualifications subject to being overall best value bidder, Alpha Paving Industries LLC has performed similar work on other projects and received positive references from those contacted. Based on the bid of $272,347.00 and the passed favorable experience with the bidder, I recommend to the Williamson County Commissioner's Court that they award Alpha Paving Industries LLC the contract for the Wilco Various Facility Parking Lots Fog Seal FY 22 project.

Please feel free to contact me if you have any questions or concerns.

Sincerely,

J. Terron Evertson

J. Terron Evertson, P.E.
County Engineer
Williamson County

Williamson County 22IFB83
4/12/2022

					Alpha Paving Industries LLC	
ITEM	NO	DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	COST
105	6074	REMOVING STAB BASE AND ASPH PAV (4")	SY	257	$55.00	$14,135.00
334	6084	HMCL ACP TY-D AC-3	TON	63	$225.00	$14,175.00
500	6001	MOBILIZATION	LS	1	$10,000.00	$10,000.00
666	6047	RE PM TY I (W)24"(SLD)(090MIL)	LF	24	$10.00	$240.00
666	6170	REFL PAV MRK TY II (W) 4" (SLD)	LF	4304	$0.75	$3,228.00
666	6182	REFL PAV MRK TY II (W) 24" (SLD)	LF	24	$4.00	$96.00
666	6223	RE PM TY II(ACC PRK)(WHT)(SYMBOL ONLY)	EA	15	$50.00	$750.00
666	6302	RE PM W/RET REQ TY I (W)4"(SLD)(090MIL)	LF	4304	$3.00	$12,912.00
666	XXXX	REFL PAV MRK TY II (R) (SLD) 6"	LF	3904	$2.00	$7,808.00
712	6009	JT / CRCK SEAL (HOT - POURED RUBBER)	LF	7040	$3.00	$21,120.00
XXXX	XXXX	POLYMER-MODIFIED EMULSIFIED ASPHALT SURFACE TREATMENT	GAL	9635	$19.50	$187,882.50
					PROJECT TOTAL	**$272,346.50**

Commissioners Court - Regular Session **36.**

Meeting Date: 05/03/2022

Award RFQ #21RFSQ14 As-needed Design Engineering Services for Small Drainage and Small Roadway Projects for Road and Bridge Department

Submitted For: Joy Simonton **Submitted By:** Johnny Grimaldo, Purchasing

Department: Purchasing

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider, and take appropriate action on awarding RFQ #21RFSQ14 Design Engineering Services for Small Drainage and Small Roadway Projects for Williamson County and Road and Bridge Division to the recommended firms, Alliance Transportation Group, B2Z Engineering, Gray Engineering, Inc., K Friese + Associates, KC Engineering, Inc., and Lockwood, Andrews & Newman, Inc. for a period of five (5) years on an as-needed basis.

Background

Williamson County received 34 responses from prospective firms to provide Design Engineering Services for Small Drainage and Small Roadway Projects on an as-needed basis. Six (6) top-ranked firms were selected to be a part of this pool for a period of five (5) years. Yearly review for addition or removal of firms to the pool is available if necessary. Resulting Professional Service Agreements (PSA) will be submitted for court approval based on a firm's specific qualifications for the project scope. Estimated Budget is $1,500,000.00. Funding source for FY2022: 01.0200.0210.004100. Department contact is Kon Kwon.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Recommendation Letter and Scoresheet

Alliance Transportation Group, INC

B2Z ENGINEERING

Gray Engineering

K Friese Associates

KC Engineering Inc

Lockwood, Andrews Newnam S

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 07:59 AM
Purchasing (Originator)	Joy Simonton	04/28/2022 10:34 AM
County Judge Exec Asst.	Becky Pruitt	04/28/2022 10:53 AM
Form Started By: Johnny Grimaldo		Started On: 04/27/2022 03:22 PM
Final Approval Date: 04/28/2022		

WILLIAMSON COUNTY
1848

April 14, 2022

Ms. Joy Simonton
Williamson County Purchasing Department
100 Wilco Way, Suite P101
Georgetown, TX 78626

Subject: Recommendation for RFQ 21RFSQ14 Design Engineering Services for Small Drainage and Small Roadway Projects

Dear Ms. Simonton:

Based on the attached supporting documentation, the Design Engineering Services for Small Drainage and Small Roadway Projects Selection Committee recommends the selection of Alliance Transportation Group, B2Z Engineering, Gray Engineering, Inc., K Friese + Associates, KC Engineering Inc. and Lockwood, Andrews & Newnam, Inc. which were the top ranked firms from the evaluation process.

Thirty-four firms were evaluated on April 13, 2022 by the following Selection Committee:

Cynthia Long, Commissioner Precinct 2
Robert B. Daigh, P.E., Senior Director of Infrastructure
Kon Kwan, Supervising Engineer

Please feel free to contact me if you have any questions.

Sincerely,

Robert B. Daigh

Robert B. Daigh, P.E.
Senior Director of Infrastructure

Williamson County
3151 S.E. Inner Loop
Georgetown, TX 78626
512.943.3330

EVALUATION - Design Engineering Services for Small Drainage and Small Roadway Projects

RFQ: 21RFSQ14

DATE: 04.13.2022 3PM

Evaluation Criteria	Maximum Score Points	Agrimis Fields	Alliance Transportation	American Structurepoint	Arduino Group	B2Z Engineering	Bease Engineering	BGE Inc	Binkley Barfield	CL Dunn	Collins Engineering	CONSOR Engineers	Edge Engineering	Freese & Nichols	Gessner Engineering	Gray Engineering	Jalenson, Nicholson Thompson	Jones Carter	K Friese Associates	KD Engineering	KSA Engineers	LJA Engineering	Lockwood, Andrews Newnam	Lones Engineers	Meadow Associates	Miller Gray	Pacheco Koch Consulting	Pape Dawson Consulting	Peacock-Gamaliel	Rodriguez Transportation	RRH	Traffipatterns Corp	TRC Co	Walter P Moore	Yeas
Is the firm registered with the Texas Board of Professional Engineers (TBPE) as an engineering firm in the State of Texas?	Pass/Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Project Manager's Experience/Qualifications with similar projects	20	15	18	16	15	18	15	16	16	15	15	15	15	16	15	18	16	15	18	18	15	16	17	15	15	15	15	16	15	16	16	15	15	15	16
Individuals on Project Team's Experience/Qualifications with seal coat and overlay plan development	20	15	18	17	15	18	15	18	15	15	15	15	15	15	15	16	15	15	16	18	15	18	16	15	15	15	15	16	15	16	15	15	15	15	15
Individuals on Project Team's Experience/Qualifications with all aspects of roadway design excluding drainage	20	15	18	18	15	18	15	15	15	15	15	15	15	15	15	15	15	15	18	18	15	18	16	15	15	15	15	18	15	18	15	15	15	15	18
Individuals on Project Team's Experience/Qualifications providing environmental clearance for roadway projects in central Texas	20	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
Individuals on Project Team's Experience/Qualifications providing drainage, planning and drainage conveyance design services	20	15	16	16	15	16	15	16	15	15	15	15	16	15	15	15	15	15	18	16	15	18	15	15	15	15	15	16	15	16	16	15	15	15	16
Understanding of project and prior performance of Williamson County projects	20	15	18	16	15	18	15	18	5	15	15	15	15	5	15	18	15	15	18	18	15	18	18	15	15	15	15	15	15	18	15	15	15	15	15
Availability of Project Manager, task leads and relevant staff	20	10	18	5	10	18	10	5	5	10	10	10	5	5	10	18	5	10	18	18	10	5	18	10	10	10	10	5	10	5	15	10	10	10	5
TOTAL	140	103	124	106	103	124	103	106	89	103	103	103	99	89	103	118	99	103	124	124	103	111	118	103	103	103	103	104	103	107	110	103	103	103	103

[redacted]

ATG ALLIANCE TRANSPORTATION GROUP

HALFF

GARVER

PROPOSAL

DESIGN ENGINEERING SERVICES FOR SMALL DRAINAGE AND SMALL ROADWAY PROJECTS

Proposal No. 21RFSQ14

PREPARED FOR:

WILLIAMSON COUNTY

WILLIAMSON COUNTY 1848

11701 Stonehollow Drive | Ste 100
Austin, TX 78758
Office 512.821.2081
Fax 512.821.2085
alliance-transportation.com

October 14, 2021

Johnny Grimaldo, Sr., Purchasing Coordinator
Williamson County Purchasing Department
100 Wilco Way, Suite P101,
Georgetown, TX, 78626

RE: Design Engineering Services for Small Drainage and Small Roadway Projects

Dear Mr. Grimaldo:

Alliance Transportation Group, Inc., **ATG**, appreciates this opportunity to submit our qualifications for Williamson County's Small Drainage and Small Roadway Projects Program and continue serving communities across Williamson County. If selected, we will apply the experience gained from previous projects completed for Williamson County including the CR118 emergency bridge repair and our work in developing Williamson County's Vision Tomorrow plan. Our team offers subject matter experts with the knowledge needed to successfully deliver multiple projects.

Our Project Manager, Michael W. Midkiff, P.E., has asked our established partners at Halff and Garver to join our team of qualified professionals dedicated to Williamson County's success. This team has effectively worked together on public infrastructure projects throughout Central Texas, and we look forward to serving Williamson County together.

Mike Midkiff is a proven Project Manager with over 34 years of transportation experience, predominately in Central Texas. His long-standing professional transportation engineering career includes delivering projects in and around Williamson County, and he understands the balancing act between development and maintenance that the region's unprecedented growth is forcing on local and regional transportation agencies.

Mike's team includes **ATG** senior transportation engineers, each experienced project managers and seasoned designers in their own right. Chad Wood, P.E., PTOE and Eric Sierra-Ortega, P.E. will assist Mike with project team leadership and schedule adherence. Julia Colman, P.E., will serve as our Quality Manager, and has worked on many of our Williamson County projects and she has a thorough grasp of how **ATG**'s QC/QA process and documentation should be employed.

ATG has been serving Williamson County for over 20 years. We are headquartered in Austin, TX, and are registered with the Texas Board of Professional Engineers (Firm No. F-812). The firm employs more than 80 people, over twenty percent of which reside in Williamson County. However, the whole team shares Mike's commitment to quickly developing small projects and solutions that substantially improve his WilCo neighbors's quality of life. **ATG** remains committed to serving the County and seeks to continue our successful working partnership. Our team composition, capabilities, experiences and availability are presented in our submission. Thank you for your thoughtful attention to our proposal and look forward to your favorable consideration.

Sincerely,

Alliance Transportation Group, Inc.

Mike Heath, P.E., President

ATG CONTACT

Mike Heath, P.E., President
mheath@emailatg.com | 512.821.2081
11701 Stonehollow Drive | Ste 100
Austin, TX 78758

Organizational Chart

ATG, Halff and Garver each have local Central Texas-based offices that all team members listed below each report to 100% of the time. All team members are fully committed to perform all tasks necessary within this project.

FIRM BIOS

Alliance Transportation Group, Inc., (**ATG**) is a full-service engineering and planning consulting firm. **ATG** was founded on strong beliefs of serving the community, developing sustainable relationships and sharing success. We deliver our services on-time and with consistent high value and attention to our client's needs. Today, the firm employs more than 80 professional engineers, traffic operations engineers, certified planners, economists, computer technicians, public involvement specialists and support staff.

Local Office: 11701 Stonehollow Dr., Suite 100, Austin, TX 78758

Founded in 1919, Garver is an employee-owned, multi-disciplined engineering, planning, architectural and environmental services firm with nearly 900 employees across the United States. Offering a wide range of services focused on aviation, construction, facilities design, federal, survey, transportation, water and wastewater, Garver sits in the top 125 of the Engineering News-Record's prestigious Top 500 Design Firms list and is consistently recognized as a best firm to work for.

Local Office: 285 SE Inner Loop, Suite 110, Georgetown, TX 78626

Halff Associates, Inc., is an employee-owned, full-service engineering and architecture firm headquartered in Richardson, Texas. Our people are individuals with diverse, yet complementary, professional backgrounds. We know this attribute, more than any other, allows us to maintain a loyal client base. We are members of a company built on integrity, technical knowledge and commitment to client service.

Local Office: 9500 Amberglen Blvd., Building F, Suite 125
Austin, Texas 78729-1102

Project Manager's Experience/Qualifications

Mike Midkiff, P.E., has over 34 years of comprehensive transportation engineering and project delivery experience, ranging from conceptual project development and preliminary engineering to final design and construction management. Mike has been PM and Lead Designer for projects of varying roadway design complexity, that range from mill, seal and overlay of 2-lane rural roadway widenings and new location 6-lane median divided arterials, to urban controlled-access freeway facilities. Mike's considerable experience has made him an expert in all levels of project development challenges ranging from high-level political/planning issues to detailed design matters. Mike understands that careful planning and coordination leads to a simplified design, reduced costs and successful project delivery.

Mike's pavement maintenance and rehabilitation expertise includes leading the Austin District's annual seal-coat project covering Williamson County, as well as the other ten counties in the TxDOT District. As evidenced by his referenced resume, Mike has extensive roadway design, drainage analysis and project management experience within Williamson County and the surrounding area.

He has effectively managed transportation infrastructure projects, large and small, for three decades and thoroughly understands the importance of progressing projects through completion so that letting dates are met, project costs are minimized and deliverables are clear and concise. His proactive management style includes meaningful communication with all team members resulting in no surprises both internally and externally, while developing and providing straightforward, high quality and cost-effective designs.

SCOPE AREAS EXPERTISE: SEAL COAT & OVERLAY, ROADWAY DESIGN, DRAINAGE

PROJECT MANAGER | TxDOT AUSTIN DISTRICT | DISTRICT PAVEMENT SEAL COAT/OVERLAY IMPROVEMENTS | AUSTIN, TX

Responsible for PS&E of District-Wide flexible pavement seal coat/overlay projects per TxDOT's pavement maintenance program. Mike coordinated with state and local maintenance personnel to determine if any corridor reconstruction improvements were on the horizon and to perform a condition survey to identify required corrective crack seal or localized treatment method prior to seal coat or thin overlay placement.

PROJECT MANAGER | CITY OF ROUND ROCK | A.W. GRIMES BOULEVARD | ROUND ROCK, TX

As Project Manager and design engineer for route studies, design schematic and the preparation of two sets of PS&E for 3 miles of new location six-lane divided urban arterial. Project included coordination of Section 404 USACE permit with and coordination/mitigation of identified Karst features located along the corridor including two award winning bridge structures. Mike led all public involvement meetings and hearings, as well as coordinated various stakeholder meetings for residences and businesses located along the proposed corridor. The public meeting interaction with interested parties facilitated necessary right-of-way acquisition and utility adjustments resulting in successful project schedule time and funding savings.

PROJECT MANAGER | TxDOT AUSTIN DISTRICT | FM 734 [RONALD REAGAN BLVD] | AUSTIN, TX

As Project Manager for development of route studies and the preparation of a preferred alternative schematic for the installation of 9 miles of new location four-lane divided highway from SH 29 to FM 2338. Project included mitigation coordination of identified Karst features, over-sizing of proposed side ditches to provide for Edwards Aquifer transition zone storm water quality requirements, new utility installation design, ROW preservation, HEC-RAS modeling of North San Gabriel stream crossing and corresponding downstream Dam Breach analysis of USACE Georgetown Lake facility.

Project Team's Experience with Seal Coat and Overlay Plan Development

CHAD WOOD, P.E., PTOE has focused on planning, designing, constructing and maintaining transportation infrastructure throughout Texas since 1999, as both a consultant and as a public servant. As a TxDOT Assistant Area Engineer and as Senior Transportation Engineer at Central Texas municipal agencies he led teams working on pavement management assignments from full rehabilitation projects to mill and overlay jobs. Chad has overseen preliminary engineering as well as PS&E development and construction management for neighborhood street rehabs, minor collector surface treatments and full-scale arterial reconstruction and widening projects. He has also assisted public works teams on pavement maintenance evaluations and program development.

Project Manager | City of Pflugerville | Green Meadows/Mill Creek – CDBG Improvements | Pflugerville, TX

Project Manager| City of Pflugerville | Railroad Avenue Rehab | Pflugerville, TX

Project Manager | City of Pflugerville | PMIS Program | Pflugerville, TX

Project Engineer | TxDOT Atlanta District | District-Wide Seal Coat Program | Atlanta, TX

CHALLENGE/SOLUTIONS

CHALLENGE #1: Completing Seal Coat/Overlay (SC/OL) PS&E documents quickly and thoroughly.

SOLUTION #1: SC/OL PS&E can be adequately detailed using typical sections and layout maps along with right-sized quantities summary tables and basis of estimate notes.

EXAMPLE: The Atlanta District's seal coat plans in 2003 covered nine counties with only typical sections, standard specifications and county map sheets to direct the contract where to begin and end each item of work.

CHALLENGE #2: Public perception of Seal Coat projects can be messy to manage.

SOLUTION #2: Application rates are key to public perception of project success, too little asphalt and they'll complain about loose rock everywhere, too much and they'll be calling about tracking oil in their driveways and garages.

EXAMPLE: Neighborhood seal coats should over-rock regardless using pre-coated aggregate to minimize dust while also budgeting for multiple rounds of street sweeper service a few weeks afterwards.

CHALLENGE #3: Getting the most out of every preventative maintenance dollar.

SOLUTION #3: Pavement surface maintenance projects perform best long-term if preceded by repair/rehab efforts. Try to include, if possible, Pothole/Base repair, crack-sealing and level-ups for grading/drainage deficiencies. Furthermore, reclaiming millings from mill and overlay projects can save substantial program dollars and materials can be recycled as reclaimed asphalt paving in new overlays, or hauled elsewhere and used in parking lot, bedding or trench backfill repairs.

EXAMPLE: Pflugerville's arterial mill & overlay projects provided millings that helped expand parking areas at Lake Pflugerville, the Public Works yard and the Community Recycling Center.

Project Team's Experience with Roadway Design

ERIC SIERRA-ORTEGA, P.E. is a transportation engineer with both local and nation-wide experience. His ten-plus years of knowledge in design, analysis and construction cost estimation have been earned on local roadway projects in Georgetown, State Highways across Texas and design-build projects from Maryland to Georgia. His project leadership experience includes overseeing complex traffic control and construction phasing plans, local street and drainage design and traffic signal design efforts.

Central Texas Regional Mobility Authority | US 290/SH 130 Operational Improvements | Austin, TX

City of Georgetown | DB Wood Road at Fire Station No. 5 Roadway Improvements | Georgetown, TX

Central Texas Regional Mobility Authority | US 183 South (Bergstrom Expressway) Design-Build | Austin, TX

The **ATG** roadway design team has completed dozens of street and highway projects that started as a proof-of-concept exercise and finished with the final contractor's invoice. We believe that every project should be approached with an open mind and open ears. Listening to our clients and their stakeholders is the best way to start to define problems we're solving. **ATG** also believes that our design plans must communicate effectively to each user – from agency review staff and prospective bidders who both need to quickly find key information, to contractor's foremen and construction inspectors that need to understand the detailed intent of each item of work. We take pride working elbow-to-elbow with inspectors to get to and through final walk-through and punch list items so that jobs can be closed out and contractor's warranty periods can begin.

Throughout the project development process our design staff, project engineers and team leaders keep quality at the top of our priorities. Quality controls permeate our design efforts, because we understand that every deliverable that leaves our doors is a reflection on our team. Our process starts informally with self-reviews and peer-reviews at the designer levels. We also incorporate formal quality check and quality assurance steps into each milestone deliverable, with the ultimate responsibility for quality resting with the project manager. Our PMs don't work alone though, each project's Quality Manager helps the PM keep the internal review process moving and documentation organized. In the end, quality is the responsibility of all **ATG** staff and a promise we strive to keep to every client.

CHALLENGE/SOLUTIONS

CHALLENGE #1: Compressing project development schedules to meet and beat letting dates.

SOLUTION #1: **ATG**'s senior team members and their comprehensive design experience allows our team to anticipate project needs, potential project risks and external influences so that multiple viable solutions can be quickly assessed and progressed for expedited project review and delivery.

EXAMPLE: Wilco requested that **ATG** provide an emergency bridge repair plan set for CR 118 at Cottonwood creek in an accelerated timeframe. **ATG** rallied seasoned veteran team members to provide cost effective and constructable solutions based on their extensive project knowledge and expertise.

CHALLENGE #2: Public safety features are not a one-size-fits-all solution.

SOLUTION #2: Especially on small projects for low-volume local roads, roadside protections need to be right-sized to the surrounding area and fail-safe elements prioritized.

EXAMPLE: While culvert improvements along an arterial facility typically require metal-beam guard fence safety protection, this may not be a suitable solution for a local neighborhood setting. For neighborhoods, slope improvements or other aesthetically pleasing mitigation solutions may better meet stakeholder expectations while minimizing downstream maintenance needs.

Project Team's Experience Providing Environmental Clearance

SUSAN CHAVEZ will lead our Environmental Documentation and Clearance Team. Susan has prepared numerous environmental documents and understands the process and requirements for obtaining clearance. Susan has led document preparation on projects for municipalities and TxDOT that include new-location facilities, roadway widening and addition of controlled access lanes. Her experience with the environmental clearance process and various local, state and federal agency requirements is invaluable to managing environmental issues and employing strategies and staff to achieve environmental clearance. She also maintains excellent relationships with various regulatory agencies which facilitates obtaining information and timely reviews.

Susan's approach includes identifying constraints early, communicating with the team and developing strategies to deliver quality technical reports quickly. She identifies technical analyses that can be completed early in the project, and those that have a longer lead time. This proactive environmental approach reduces surprises and the potential for schedule delays, which is invaluable when working with a compressed schedule.

Susan brings a wealth of experience as a former Project Delivery Manager with TxDOT TPP. In that role, she managed delivery of several corridor studies and environmental documents. She has extensive experience with the TxDOT Environmental Toolkit, Environmental Compliance Oversight System (ECOS), and has provided assistance to the Austin District with their local government projects by providing review and oversight of technical reports as extension of staff.

Susan assesses the appropriate level of environmental documentation based on the project needs to deliver the required environmental approvals. During project scoping, Susan assesses the project area for constraints such as potential jurisdictional waters and wetlands, cultural resources, sensitive habitat and hazardous material sites to identify technical analysis and coordination that will be required. She communicates regularly with the project team to stay informed of any updates that may affect required environmental analyses, and quickly adjusts to minimize impacts schedule.

Environmental Task Lead | Williamson County | Road Bond & Pass-Through Programs GEC | Williamson County, TX

Environmental Task Lead | Williamson County/TxDOT | O'Connor Drive Extension | Williamson County, TX

Environmental Task Leader | TxDOT Austin District | Local Government Projects Environmental Documentation Support | Austin, TX

Lessons Learned: On a project for the San Antonio Water System, miscommunication during coordination with the Texas Historical Commission led to a request for an archeological survey and potential delay in obtaining agency approval. However, Susan brought in an Archeologist to provide expertise and specific resource knowledge which addressed agency concerns so that a survey was not needed, and approval was obtained on schedule.

CHALLENGE/SOLUTIONS

CHALLENGE: Right-of-Way (ROW) changes affecting environmental schedule.

SOLUTION #1: Susan worked closely with the PM and Drainage Task Lead to identify a broad ROW footprint that would encompass any potential ROW needed to accommodate drainage improvements and turn lanes so that environmental tech reports could progress. A slightly larger ROW footprint was cleared on schedule, and rework and potential delays were avoided due to shifting ROW needs.

Project Team's Experience Providing Drainage, Planning and Drainage Conveyance Design Services

JOHN CONQUEST, P.E. brings 27 years of experience which focuses on, H&H modeling, complex hydraulic design and hydraulic reporting. As Halff 's Drainage Manager for projects across the state he has helped expand roadway drainage assignments in Central Texas. John's extensive experience allows him to function as a subject matter expert for H&H analysis of roadway crossings, complex storm drainage systems, detention, bridge scour and even 2D analysis. John can distill complex H&H projects and therefore is often assigned as the drainage task lead for particularly complex projects. Additionally, he provides over-the-shoulder and QA/QC review for Central Texas projects ensuring drainage designs viable and well-coordinated with other disciplines.

John understands Williamson County's respect for property owners adjacent to projects and their desire to minimize ROW and Easement acquisition to the greatest extent possible. As such, John will work to find solutions that meet that desire and eliminate adverse offsite impacts.

Drainage Manager | Williamson County | Corridor E Preservation Study | Williamson County, TX

Drainage Manager | Williamson County | Ronald Reagan Corridor Preservation Study | Williamson County, TX

Drainage Design Task Lead | Williamson County | Liberty Hill Bypass | Williamson County, TX

CHALLENGE/SOLUTIONS

CHALLENGE #1: Accommodate future development within the corridor and minimize the additional permanent ROW that would be required for the project.

SOLUTION #1: On the MoKan project, John was able to provide drainage guidance to direct the roadway designers to provide feasible and reasonable solutions for the corridor.

CHALLENGE #2: Reduce the number of proposed ponds that were required outside of the ROW.

SOLUTION #2: On the Liberty Hill Bypass project, John updated the schematic drainage report providing updated water surface elevations for the bridge crossing including a crossing that was at a confluence of two streams.

CHALLENGE #3: On the Ronald Reagan and Corridor E projects, John understood the county's desire to limit ROW preservation to the required Roadway improvements.

SOLUTION #3: As such, his drainage improvements were confined to the prescribed ROW by using innovative detention solutions. Additionally, the cross culvert designs were able to reduce outlet velocities and this allowed for smaller ROW and/or Drainage Easements at the culvert crossings.

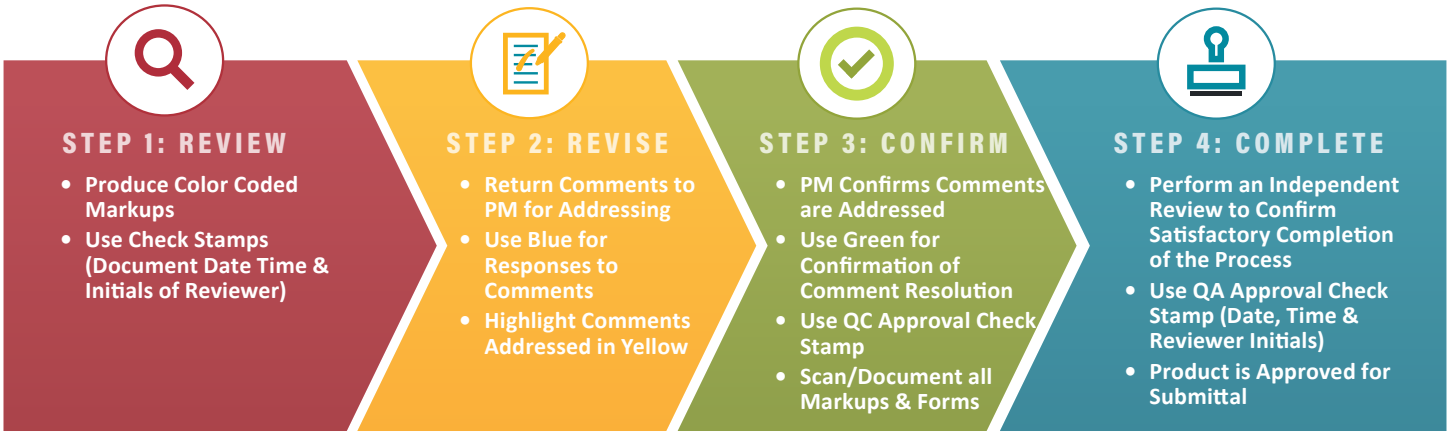
Project Understanding

ATG understands the Williamson County Road and Bridge Division is looking for engineering and design assistance for small drainage and small roadway projects. We also understand that the County would like to have three to five firms or teams extending their capacity to plan, design, permit and estimate costs for these projects. **ATG** has readied a team that has experience to spare on small-scale, quick-burn improvement projects that solve specific community concerns. Several of our team's leaders have experience in agency roles and can help evaluate, define and prioritize problems and recommended solutions as needed. Our past roles assisting Williamson County with transportation planning and programming efforts make us an ideal partner to help scale those processes into these efforts.

ATG understands that project assignments will likely require rapid resolution and implementation while also needing to be properly vetted through various environmental and storm water oversight agencies. Our understanding also extends to the need for subconsultant help – specifically that most support tasks like Survey, SUE, Geotech or ROW Acquisition will be performed by WilCo's team of previously selected providers, most of which we work with regularly. To that end, our team includes Halff and Garver in task lead roles for the drainage analysis and the environmental clearance/structural design disciplines, respectively. Both of these firms have been part of successful **ATG** project teams in the past and the PM and task leaders have excellent working experiences together.

ATG's PM, Mike Midkiff, understands the County's priorities for maintaining project delivery schedules and regular communication. He will hold our staff and subconsultants accountable using each assignment's tailored Project Management Plan (PMP). Mike uses these living documents to keep all project team members up-to-date on adjustments to scopes of work, communication procedures, QA/QC processes, technical criteria, deliverables and schedules. An outline of **ATG**'s QA/QC process is shown below.

ATG Quality Control Process



The **ATG** team expects example projects to include aspects of culvert widening, headwall reconstruction, ditch grading, pavement repair and rehabilitation, pavement surface treatments, shoulder improvements and associated signs and markings updates. We envision these solutions being applied in unincorporated subdivision streets, along rural county roads and at minor stream crossings near intersections with FM and RM highways. Our team prioritizes safety on all assignments, from construction phasing and traffic control to the ultimate facility. We anticipate public involvement activities to be simplified but no less important as on any other public infrastructure improvement.

Finally, **ATG** understands that the nature of individual work authorizations under this program can vary widely and we are ready to step in to help staff with whatever is needed most at that time. We know that some projects may be adjusted midstream, or even cancelled, and our nimble team knows how to pivot quickly and package up the work completed to date for hand-off as needed. Ultimately, our job will be to provide the extra horsepower to make WilCo staff and leadership successful delivering safety and quality of life improvements to their constituents on time, under budget and with high levels of customer satisfaction.

Project Team Availability

ATG is committing our most qualified personnel to serve in the development of this project. By the time this project begins, many of our current projects will be ending, allowing our staff the availability needed for this contract.

We utilize our long-term workload tool and MS Project to balance our resources on a rolling six-month basis. This allows us to plan for peaks by individual staff. We will maintain and have always maintained enough "surge capacity" to meet new or fast-track project demands.

ATG has demonstrated its capacity to meet the challenges of the changes in work. We provide results and service. We will continue to meet your needs with the professional staff and resources to get the job done by:

- Responding to unforeseen changes quickly
- Mobilizing qualified personnel
- Producing quality results

Key Personnel	Role	Office Location	Yrs. of Exp.	Commitment to this project	Anticipated Commitment to other projects	Additional Availability
Mike Midkiff, P.E.	Project Manager	Austin	34	40%	40%	20%
Mike Heath, P.E.	Principal-in-Charge	Austin	35	5%	25%	70%
Julia Colman, P.E.	Quality Manager	Austin	6	10%	70%	20%
Chad Wood, P.E., PTOE	Seal Coat & Overlay Task Lead	Austin	23	35%	35%	30%
Eric Sierra-Ortega, P.E.	Roadway Design Task Lead	Austin	10	40%	40%	20%
Matthew Gaal, P.E.	Roadway Design Support	Austin	4	25%	60%	15%
Susan Chavez	Environmental Task Lead	Georgetown	20	50%	40%	10%
John Conquest, P.E.	Drainage Task Lead	Austin	27	35%	50%	15%
Blake Staton, P.E., S.E.	Structures Support	Georgetown	15	20%	70%	10%

Michael Midkiff, P.E.
Project Manager

Mike Midkiff, P.E., has over 34 years of comprehensive transportation engineering and project delivery experience, ranging from conceptual project development and preliminary engineering to final design and construction management. He has an extensive program-project management (PM) background that includes wide-ranging transportation planning and design experience. Mike's considerable experience has exposed him to all levels of project development topics from high-level political/planning issues to detailed design matters.

Mike's preliminary engineering expertise includes traffic and route studies, schematic alternatives development and NEPA coordination varying from simple rural projects to complex freeway facilities. As evidenced by his referenced resume, Mike has extensive roadway design and project management experience within Williamson County and surrounding area. In addition to extensive roadway geometric design, he has in-depth, hands- on, experience in drainage, structures and traffic design.

Project Experience

Project Manager | TxDOT Austin District | District Pavement Seal Coat/ Overlay Improvements | Austin, TX
Responsible for PS&E of District-Wide flexible pavement seal coat/overlay projects per TxDOT's pavement maintenance program. Mike coordinated with state and local maintenance personnel to determine if any corridor reconstruction improvements were on the horizon and to perform a condition survey to identify required corrective crack seal or localized treatment method prior to seal coat or thin overlay placement.

Project Manager | City of Round Rock | A.W. Grimes Boulevard | Round Rock, TX
As Project Manager and design engineer for route studies, design schematic and the preparation of two sets of PS&E for 3 miles of new location six-lane divided urban arterial. Project included coordination of Section 404 USACE permit with and coordination/mitigation of identified Karst features located along the corridor including two award winning bridge structures. Mike led all public involvement meetings and hearings as well as coordinated various stakeholder meetings for residences and businesses located along the proposed corridor. The public meeting interaction with interested parties facilitated necessary right-of-way acquisition and utility adjustments resulting in successful project schedule time and funding savings.

Project Manager | TxDOT Austin District | FM 734 [Ronald Reagan Blvd] | Austin, TX
As Project Manager for development of route studies and the preparation of a preferred alternative schematic for the installation of 9 miles of new location four-lane divided highway from SH 29 to FM 2338. Project included mitigation coordination of identified Karst features, over-sizing of proposed side ditches to provide for Edwards Aquifer transition zone storm water quality requirements, new utility installation design, ROW preservation, HEC-RAS modeling of North San Gabriel stream crossing and corresponding downstream Dam Breach analysis of USACE Georgetown Lake facility.

Experience
Total: 34 Years
With **ATG**: 1.5 Year

Education
BS, Civil Engineering, Texas A&M University, 1986

Registrations
Professional Engineer:
TX #75435, 1993

Office Location
Austin, TX

ATG ALLIANCE TRANSPORTATION GROUP

Mike Midkiff, P.E.
Project Manager

Project Design Engineer | TxDOT San Antonio District | SH 173 | San Antonio, TX
Mike served as Project Engineer for the PS&E preparation of 9.69 miles of two-lane rural roadway pavement rehabilitation near Jourdanton Texas. Proposed design typical section included the addition of shoulders and turn-lanes for intersecting sideroads, reconstruction of bridge class and cross-drainage structures contained within existing ROW. Proposed roadway reconstruction traffic control plan required continuous access to driveways and mailboxes for adjacent property owners.

Project Manager | City of Cedar Park | New Hope Road | Cedar Park, TX
As Project Manager for the schematic development and environment clearance of 1.4 miles of New Hope Road widening from a four-lane undivided to a five-lane urban section located from Bell Boulevard to Lakeline Boulevard. Mike managed schematic alternatives, environmental investigation, ROW survey, utility adjustments and stakeholder coordination for residences and businesses located along the proposed corridor including New Hope First Baptist church/cemetery. These preliminary engineering efforts preceded preparation of a final design schematic and more refined preliminary roadway and utility design and corresponding ROW acquisition.

Project Manager | City of Round Rock | Creek Bend Boulevard | Round Rock, TX
As Project Manager for the City of Round Rock, new location Creek Bend Boulevard extension located between Wyoming Springs and Creek Bend Circle. The project included a route study, design schematic, environmental investigation, public involvement and environmental document preparation and approval of new location four-lane divided urban arterial. Project included coordination of identified Karst features along the corridor, HEC-RAS modeling of stream crossing and corresponding bridge structure layout as well as City hike & bike trails system coordination. In conjunction with City engineering staff, Mike provided all exhibits and provided the technical presentation at the public hearing conducted at the nearby Fern Bluff public elementary school.

Project Manager | Texas Department of Transportation (TxDOT) Austin District | CAMPO Freight Study | Austin, TX
Responsible for development of a regional freight rail and multimodal study for both TxDOT Austin District and local Austin MPO areas. The project scope included freight study consisting of analysis of Austin Metropolitan Statistical Area (MSA) for all freight modes for current/projected commodity flows, infrastructure/operational improvement recommendations and economic impacts, conducted by TxDOT and Capital Area Metropolitan Planning Organization (CAMPO) in close cooperation with the Greater Austin Chamber of Commerce. Also, the Texas Administrative Code requires municipalities with a population over 750,000 to enact a routing ordinance for Non-Radioactive Hazardous Material (NRHM) that meets the requirements of federal and state routing guidelines. Since the City of Austin is nearing this milestone population, the study team was asked to review risk factors and other criteria to identify a preliminary NRHM routing around and within the City of Austin.

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Mike Heath, P.E.
Principal-in-Charge

Mike Heath, P.E., is a transportation planning and analysis professional with 35 years of experience. His expertise includes transportation modeling and engineering with special emphasis on transportation studies and the development of congestion solutions for city, state and federal governmental agencies. He has extensive experience developing models and improvement programs for corridor, city and regional planning efforts, and both recommending and implementing solutions for system improvements, including transportation and thoroughfare plans. Mike's strong grasp of engineering and planning practices and methods, coupled with his proven ability to develop and coordinate complex traffic engineering studies and transportation plans, results in solutions that improve safety, mobility and prosperity.

Project Experience

Project Manager | Williamson County | Long Range Transportation Plan (LRTP) Update | Williamson County, TX
The LRTP update is designed to provide a vision for a transportation system that can safely and efficiently move people and goods while supporting the County's economic growth and quality of life. As project manager, Mike led the study to identify system deficiencies, evaluate proposed transportation investments and outcomes under alternative land use and economic growth scenarios. Mike's team is using the Capital Area Metropolitan Planning Organization (CAMPO) travel demand model (TDM) and other analytical resources to successfully deliver project results. The project goal is to define an arterial and freeway system to serve the county as part of an overall transportation system that operates within a community vision for mobility, economic vitality and quality of life.

Project Advisor | Williamson County | Small Drainage and Roadway On-Call Contract | Williamson County, TX
As the Project Advisor, Mike is ensuring that the project adheres to generally accepted engineering practices, schedule, budget and quality for the repair, maintenance and replacement of numerous drainage and roadway facilities throughout Williamson County. In addition, Mike is an additional point of contact that can address any project or client concerns. No project or client concerns have been experienced during the project.

Principal-In-Charge | TxDOT San Antonio District | US 281 at Basse Rd and Jones Maltsberger Rd | San Antonio, TX
As the Principal-In-Charge, Mike ensured the project team met the schedule, budget and quality for the US 281 at Basse Rd and Jones Maltsberger Rd project in San Antonio for TxDOT. Mike also made sure the project team had the resources needed to evaluate alternatives that provide improved safety and operations. Mike provided a point of contact to address any project or TxDOT concerns. No project issues were experienced during the project.

Improvement options included signal timing, raised medians, driveway consolidation, signal removal, TSM-intersection improvements, innovative intersections, and extensive on- and off-system bike, pedestrian (road and trail) and transit improvements. Project included use of HGAC Travel Demand Model for future year parameters, and Synchro and VISSIM modeling of proposed improvements.

Experience
Total: 35 Years
With **ATG**: 24 Years

Education
MBA, Business Administration, Texas A&M University, 1990

BS, Civil Engineering, Texas A&M University, 1986

Registrations
Professional Engineer:
TX #78133, 1993
LA #38699, 2014
AR #15873, 2014
AZ #59138, 2014
AL #37951, 2018

Office Location
Austin, TX

ATG ALLIANCE TRANSPORTATION GROUP

Mike Heath, P.E.
Principal-in-Charge

Project Manager | Bryan-College Station MPO | SH 6 Corridor Study | Bryan and College Station, TX
The Bryan-College Station Metropolitan Planning Organization hired **ATG** to perform a corridor study for the SH 6/Earl Rudder Freeway main lanes and interchanges in the Bryan-College Station metropolitan area. The purpose of the study is to identify and prioritize solutions that will improve traffic flow, reduce delay and enhance safety along the SH 6 corridor in the urbanized portion of Brazos County. The project limits extend from the Bryan city limits on the north to the College Station city limits on the south. **ATG** will perform technical analysis, develop and evaluate alternatives and prioritize solutions to improve traffic operations and enhance safety along the corridor. In addition, **ATG** conducted project and public meetings to gather input on alternatives to be considered for implementation.

Project Manager | TxDOT Austin District | SH 29 Corridor Study, Burnet C/L to DB Wood Road | Williamson County, TX
ATG developed traffic and socioeconomic data, and traffic forecasts to simulate and evaluate future traffic for this 14 mile section of SH 29 in Williamson County. Mike modified, validated and applied the CAMPO's TransCAD travel demand model as inputs to the corridor simulation models for the analyses on the proposed design alternative and to evaluate traffic needs and requirements. Mike also oversaw and assisted with the utilization of VISSIM, SYNCHRO and SimTraffic to evaluate the corridor for both the base year and the horizon year. The simulation results were compiled into video files that were then merged to provide a side-by-side comparison of existing and future operations. This information was used in the public information campaign for the project.

Project Manager/Senior Transportation Engineer | SH 130, US 183A, SH 45, LP 1-Level 3 Toll Road Feasibility Traffic and Revenue Study | Travis and Williamson Counties, TX
Mike oversaw the use of revealed and stated preference survey methodologies to collect data for analysis for the proposed SH 130 highway in the Austin region as a toll facility. The survey was later expanded to include overlapping toll feasibility studies of US 183A, SH 45, and LP 1. More than 150,000 surveys were distributed at major intersections throughout the Austin area. **ATG** provided expertise in survey design, database design, supervision, processing and geo-coding using advanced GIS techniques. In addition to the revealed preference survey, a stated preference survey was conducted using both person-intercept techniques and a laptop computer-based survey; and travel time studies were conducted using floating car techniques. **ATG** staff executed the travel demand models used in completing this project originated through the Texas Turnpike Authority Division of TxDOT to develop traffic forecasts to be used to generate toll projections for the facility.

Project Principal | Williamson County Transportation Plan | Williamson County, TX
ATG developed the Williamson County Multi-Corridor Transportation Plan using a series of public meetings, meetings with county leaders and technical modeling processes. **ATG** extended the Austin Transportation Study's regional travel demand models throughout Williamson County. Mike and **ATG** staff met with Round Rock, Taylor, Cedar Park and Georgetown planning staff to collect relevant transportation data. After the travel demand models were extended into Williamson County and transportation data were incorporated, **ATG** staff performed alternatives analyses to identify and prioritize transportation improvement projects.

ATG ALLIANCE TRANSPORTATION GROUP

Julia Colman, P.E.
Quality Manager

Julia Colman, P.E., will be managing **ATG**'s Quality Assurance/Quality Control (QA/QC) process to support Williamson County. Julia is an expert and leads development of complex corridor analyses, traffic studies, intersection operational analyses, bicycle and pedestrian assessments and roadway schematics. As a project manager, she is responsible for the quality of services provided to her clients and oversees QA/QC processes from project setup of large-scale traffic simulation models to final deliverables for design schematic layouts and preliminary engineering reports.

Julia will ensure that **ATG**'s quality processes are followed on each project, assisting the Project Manager by coordinating the set up and approval of the PMP including quality in the schedule, reviewing the documentation of QC reviews during project development and the QA checks for each deliverable. Her role on the project team will be to hold design staff, reviewers and even the project manager accountable for incorporating **ATG**'s QA/QC processes at the beginning of all projects and then documenting that process through each milestone. Julia's authority over quality will equal that of the project manager - she can and will force stop on any submittal that hasn't provided clear and complete QA/QC documentation.

Project Experience

Project Engineer | Williamson County | Corridor A, C and E Traffic Forecasting | Williamson County, TX
ATG developed traffic projections for three future corridors in Williamson County utilizing TPP's standard operating procedures. In addition to performing the traffic forecasts in accordance with TPP's procedures, Julia led the internal team responsible for developing **ATG**'s streamlined traffic forecasting procedures including integrating ArcGIS and excel into a readable and transferrable format; auto-import of excel values from excel into MicroStation; and efficient and consistent approach to developing intersection turning movements using excel's higher level functions. This innovation enabled **ATG** to produce traffic projections for multiple corridors in an accelerated schedule. Application of these standard procedures resulted in the development of consistent, data-based traffic projections. These projections were delivered to and accepted by Williamson County.

Deputy Project Manager | TxDOT San Antonio | I-410/US 281 and San Pedro Operational Improvements | San Antonio, TX
ATG was responsible for developing the schematic for approximately four miles of I-410 and 2.5 miles of US 281 in San Antonio. The purpose of the project is to improve safety and operations along the congested corridors. In addition to roadway design, **ATG** is responsible for review, coordination and participation in public involvement, geotechnical studies, structural design, environmental studies, utility coordination and traffic analysis. Julia assisted in the development of alternatives and performs operational analyses to determine preferred alternatives for various interchanges and segments along the corridors as well as led the virtual public involvement effort. Julia has also analyzed several alternatives for interchanges and ramp configurations using Vissim, HCS, and Synchro and has developed technical memorandums documenting the results and selection of alternatives.

ATG Deputy Project Manager | TxDOT Amarillo | SL 335 Amarillo S&E | Travis County, TX
Traffic Engineering Task Lead and Engineer of Record for the conversion from a non-freeway to a freeway section, including an interim (conversion from a two-lane

Experience
Total: 6 Years
With **ATG**: 6 Years

Education
BS, Civil Engineering, University of Texas at Austin

Registrations
Professional Engineer:
TX #134015, 2019
LA #45539, 2021

Office Location
Austin, TX

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undivided to a four-lane divided facility) analysis. Julia completed a detailed crash analysis in the area and performed field observations to confirm collected data and note items not discernible from these sources including deficient sight distance, illumination and acceleration length from cross streets/driveways to the high-speed roadway. Mitigation measures such as illumination, intersection control warning system, signals, and pedestrian accommodations were recommended. Julia led the operational analysis and Option B traffic forecasting, which included incorporating revised TPP guidelines into the traffic projections. Expected high growth resulted in a proposed growth rate exceeding historical. Julia coordinated with the TPP to gain acceptance and inclusion of planned future developments and the validated TDM, resulting in approval of the 24-hour and peak hour traffic projections.

Deputy Project Manager | TxDOT Abilene | SH 176W | Andrews, TX
ATG is responsible for developing a schematic to address safety and connectivity issues associated with truck and vehicular traffic for approximately 40 miles along SH 176 in Andrews, Texas. **ATG** is responsible for review, coordination and participation in public involvement, geotechnical studies, structural design, environmental studies, utility coordination and traffic analysis. Julia assists in the development of alternatives, traffic analysis and public involvement activities.

ATG Deputy Project Manager | TxDOT Dallas | I-35E Phase 2 | Dallas County, TX
Traffic Engineering Task Lead and Deputy Project Manager for the analysis of I-35E through Carrollton, Farmer's Branch and Hebron. Julia led the evaluation of the safety and operations of the existing network by conducting field observations, a safety analysis and an operation analysis to assist in the development of the build alternatives. Vissim models were calibrated using Federal Highway Administration's (FHWA) Traffic Analysis Toolbox Volume III: Guidelines for Applying Traffic Microsimulation Modeling Software. 24-Hour and peak period traffic projections were developed using the TxDOT Transportation Planning and Programming (TPP) Option C traffic forecasting methodologies. Julia assisted the prime in the development of alternatives for the project, optimizing operational improvements and safety.

ATG Project Manager | City of Austin | William Cannon Corridor | Austin, TX
As part of the 2016 Mobility Bond, William Cannon Drive was identified as a corridor in need of mobility and safety improvements within the City of Austin. Julia led an **ATG** team that analyzed 12 miles of roadway, including a crash analysis, existing and future intersection level of service analysis, and Pedestrian Hybrid Beacon (PHB) and Signal Warrant Analyses. **ATG** identified locations for signals and PHBs based on the proposed transit plan, location of schools, neighborhoods, and other surrounding land uses, as well as the guidance outlined in the MUTCD and NCHRP. **ATG** recommended the installation of several signals and PHBs to improve mobility and access to public transit and intersection improvements including signal timing and turn-bay installation to improve corridor operations. Additionally, **ATG** recommended widening the roadway to a four-lane divided roadway with a 10-foot shared use path along the length of the corridor. As the Project Manager, Julia led the **ATG** team in all traffic tasks and presented the final report to the City.

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Chad Wood, P.E., PTOE
Seal Coat & Overlay Task Lead

Chad Wood, P.E., PTOE, has focused on planning, designing, constructing and maintaining transportation infrastructure throughout Texas since 1999 as a consultant and as a public servant. In his 10 years with TxDOT and municipal agencies he led teams through project development and program management assignments. Chad has overseen preliminary engineering, schematic design, PS&E development and construction management for highway widenings, safety and operational improvements, master plan efforts and pavement management programs. Chad's experience also includes direct supervision of local agencies' traffic O&M teams.

Project Experience

Project Manager | City of Pflugerville | Green Meadows St and Mill Creek Rd – CDBG Improvements | Pflugerville, TX*
Chad led the City of Pflugerville staff, consultant design and construction contractor teams providing long needed local street rehabilitation for the Hillside Springs subdivision. This project was completed as phase one of a four-year Community Development Block Grant program funded by the US Department of Housing and Urban Development. Chad worked with the design engineering team to conduct public involvement meetings while completing a subdivision-wide preliminary stormwater improvement and phased construction plan. Once the environmental documents were approved by HUD, he oversaw final PS&E development and assured that the bid documents included all applicable federal procurement forms and requirements. During construction, Chad coordinated with the contractor and ensured that the contractor complied with prevailing local wage rates per the Davis-Bacon Act.

Project Manager | City of Pflugerville | Railroad Avenue Rehab | Pflugerville, TX*
As the City of Pflugerville's Senior Transportation Engineer, Chad managed the design consultant team and the construction contractor to rehabilitate the existing pavement structure of this suburban major collector roadway from south of Pflugerville Parkway to Wilbarger Street. Chad's responsibilities included coordinating project plans with two school's principals and staffs, conducting public meetings with adjacent neighborhoods and developing construction phasing and TCP plans that allowed access to those groups and to the adjacent Gilleland Creek Park activities. Along with pavement rehab, this project provided updates to signs and pavement markings and to a traffic signal that improved left-turn capacity and reduced congestion at the middle school as well as for the evening peak hour. Chad's daily attention to the construction contractor's progress and plans helped this job finish ahead of schedule and on budget.

Project Manager | City of Pflugerville| Gilleland Creek Trail Improvements | Pflugerville, TX*
Chad served as the City of Pflugerville Project Manager and worked with the design consultants on final PS&E completion, review and approval for bid. As the City's PM, he oversaw the advertisement for and opening of bids as well as the City Council presentation for bid award. Once the contract documents were authorized, Chad worked closely with the City's construction inspection team and the contractor to complete this half-mile long creek-side trail project. Several field changes and plan revisions were necessary to meet TAS and ADA public ROW guidelines when unexpected field conditions were encountered such as tree growth and high-water marks that differed from the original survey conditions from two years earlier. One

Experience
Total: 23 Years
With **ATG**: <1 Year

Education
BS, Civil Engineering, University of Texas at Austin, 1998

Registrations
Professional Engineer:
TX #92822, 2004

PTOE #3082, 2011

Office Location
Austin, TX

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major change order added a dry stacked limestone rock wall to eliminate the planned large slope cut that would have encroached into the neighboring HOA amenity center property. Chad designed and issued signed and sealed plan revisions for this.

Project Engineer | City of Pflugerville | Pavement Management Information System Program | Pflugerville, TX*
While employed as the City's Senior Transportation Engineer, Chad assisted the Streets and Drainage Maintenance team conduct a Pavement Management Information System (PMIS) program update - including selecting a firm to collect new Pavement Condition Index (PCI) scores, evaluating the updated scores and developing a new five-year Pavement Maintenance Plan. He worked closely with the Public Works Superintendent and the pavement maintenance crew leader during field visits to review and recommend adjustments to the updated PCI scores. Chad also helped the team prepare presentations of the program and updated five-year plan to City management and City Council.

Project Manager | City of Hutto | Hutto Quiet Zone Feasibility Study | Hutto, TX*
Chad served the City of Hutto as Project Manager responsible leading City staff and several elected officials through a feasibility analysis of Quiet Zones improvement concepts and potential Quiet Zone calculator scores for the three grade crossings within city limits. Chad led all coordination efforts with TxDOT and Union Pacific Railroad personnel, including a preliminary Diagnostic Review team meeting and a Wayside Horn (WSH) demonstration where Chad's team and City staff used several decibel meters to measure sound pressure effects at various locations around and away from the WSH. Chad's team documented all study options, UPRR and TxDOT recommendations and public involvement input and submitted a final report recommending quad-gate installations at one crossing and WSH installation at the other.

Construction Engineer/Inspector | TxDOT | SH 49 Widening Mount Pleasant, TX*
While employed as the Assistant Area Engineer in TxDOT's Mount Pleasant Area Office, Chad was assigned the TxDOT construction engineer/inspector role for this 6.2 mile widening of a 2-lane rural highway to 4-lanes with full-service shoulders between FM 1735 in Mount Pleasant and the Titus/Morris County Line near Daingerfield. This important regional arterial widening project included a new pre-stressed concrete girder bridge and two bridge-class box culvert structures. Chad worked cooperatively with the Longview Bridge and Road contractor to redesign several sub-phases of the TCP to combine work zones and reduce the construction schedule by several months.

Traffic Engineer | City of Round Rock | Red Bud Lane Right-Turn Lanes | Round Rock, TX
As the City's Traffic Engineer, Chad worked within the City's pavement maintenance program to provide much-needed new right-turn lanes for southbound Red Bud Lane traffic turning onto Gattis School Road and Forest Creek Drive. Chad developed plan, profile, and cross-section sheets for the contractor as a change order for the southbound RTL at Gattis in 2012. The success of that addition prompted the inclusion of a southbound RTL for Red Bud traffic at Forest Creek Drive two years later. Chad again developed plan, profile and cross-section sheets – this time to be included as base bid items in the annual mill-&-overlay program. Chad coordinated and handled relocation of existing utilities and existing traffic signal pole.

**project experience with prior firm*

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Eric Sierra-Ortega, P.E.
Roadway Design Task Lead

Eric Sierra-Ortega, P.E., is a transportation engineer in Austin. He has ten years of experience in design, analysis and construction cost estimates. His experience includes a variety of traffic control, roadway, drainage and traffic engineering design projects, ranging from city to a nationwide focus.

Project Experience

Design Engineer | City of Georgetown | DB Wood Road at Fire Station No. 5 Roadway Improvements | Georgetown, TX*
Design engineer on the 0.5-mile proposed project from Lake Overlook Road to Williams Drive. The project involves widening the two-lane rural roadway section to a four-lane urban roadway section with raised median, turn lanes and ribbon curbs to accommodate the proposed development of Fire Station Number 5. Designed the proposed roadway by developing the existing horizontal alignment, defining sawcut limits and developing roadway and driveway plan and profile sheets. Coordinated, designed and developed the traffic control plan construction sequencing sheet. Designed the proposed signing and marking along the proposed roadway to be in accordance with TMUTCD. Developed proposed and existing typical sections. Analyzed and assisted in the design of the proposed drainage by developing drainage areas. Also developed a water pollution abatement plan (WPAP) and submitted it for approval by coordinating with Texas Commission on Environmental Quality and followed its requirements on WPAP submission. Upon approval of the WPAP, assisted in the design of the stormwater pollution prevention plan using vegetative filter strips to provide water quality treatment in accordance with the approved WPAP. Also, calculated quantities and developed cost estimates.

Design Lead | Alamo Regional Mobility Authority | Foster Road Phase III Traffic Control Plan | San Antonio, TX*
Design lead on the traffic control plan and AECOM Project Manager as a sub performing Bridge Culvert, TCP and Construction Phase Services for the Foster Road Phase III project, plans, specifications and estimate roadway project in Bexar County from I-10 to Houston Street (FM 1346) that will expand an existing two lane roadway to a four lane roadway consisting of two 12 foot travel lanes with six foot shoulders in each direction. Designed and oversaw younger staff in the production of the sequence of construction, advance warning sign layouts, traffic control plans, traffic control typical sections and summary of quantities.

Design Engineer | TxDOT - Waco District | I-35 Waco Project 2B | Temple, TX*
Design engineer on Project 2B, the widening of I-35 from 4 lanes to 6 lanes for approximately 7.6 miles from US 190 in Belton through Temple to North Loop 363. Performed drainage analysis and design as a response to a request for information on previously submitted PS&E. Updated plan sheets to reflect the revised drainage design and analyzed the revised drainage design by verifying the inlet and hydraulic computations were in accordance with TxDOT's Hydraulic Design Manual (HYD), and the city of Temple Drainage Criteria and Design Manual. Also analyzed a detention pond and came up with design solutions to resolve overtopping of the existing design.

Design Engineer | TxDOT - San Antonio District | I-35 Schematics | San Antonio, TX*
Design engineer for development of various design alternatives along I-35 from Thousand Oaks Drive to George Beach Avenue that would create operational and

Experience
Total: 10 Years
With **ATG**: <1 Year

Education
BS, Civil Engineering, University of Texas, 2011

Registrations
Professional Engineer:
TX #124817, 2016

Office Location
Austin, TX

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interchange improvements. Developed existing and proposed typical sections; various design alternatives, and generated cost estimates for the schematic level of the project. Analyzed existing culverts along the project using HY-8 and HEC-RAS. Assisted in the development of the closed drainage system by using GEOPAK Drainage. Determined the offsite and interior drainage areas. Lastly, developed traffic control plans for the various design alternatives for the schematic level of the project.

Design Lead | CRRMA | I-10/LP 375 Interchange (Amercias Interchange) | El Paso, TX*
Design lead on the traffic control plan (TCP) of the I-10/Loop 375 (Americas) Interchange in El Paso, Texas. Designed and supervised fellow coworkers to design 5 phases of construction, using the TMUTCD and TxDOT standards to account for the construction of the South to East, and North to East direct connectors. Developed traffic control plan sheets construction sequence layouts, detour plans, advance warning signing sheets, and TCP typical section sheets for each phase of construction. Presented, and got approved at the safety review meeting, the TCP by the El Paso District at the TxDOT office in El Paso. Also calculated the TCP quantities for each phase of construction.

Design Engineer | Central Texas Regional Mobility Authority | US 183 South (Bergstrom Expressway) Design-Build | Austin, TX*
Design engineer for Area 1 of the US 183 South (Bergstrom Expressway) toll project, as a subcontractor. Verified MOT design would be able to accommodate design vehicle (WB-50) turning movements using AutoTURN 9. Also coordinated with drainage team and analyzed existing and proposed drainage to ensure there was positive drainage throughout all phases and steps of MOT designed by developing temporary drainage solutions. Developed temporary wall cross sections and provided temporary wall elevations to produce temporary wall profiles. The approximate design-build will completely reconstruct US 183, and all related crossing facilities, from US 290 to SH 71. The project will address safety and congestion in a highly urbanized corridor. The project includes construction of six tolled lanes and four to six frontage road lanes on top of an existing 4- to 6-lane mixed arterial and controlled access freeway section, replacement of signalized intersections with grade separations, independent pedestrian and bicycle facilities the entire project length.

Design Engineer | TxDOT - Pharr District | FM 676W Plans, Specifications, and Estimates | Pharr, TX*
Design engineer on the PS&E for 2.4 miles of roadway reconstruction that would widen the roadway from 2 to 4 lanes. Designed 6 traffic signals within the project limits. Developed a temporary signal design for each existing signal affected by the traffic control plan (TCP) by coordinating internally with the TCP team to ensure the existing signals would remain in operation at each phase of the construction. Lastly, produced existing, proposed and temporary traffic signal layouts.

**project experience with prior firm*

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Matthew Gaal, P.E.
Roadway Design Support

Matthew Gaal, P.E., graduated Cum Laude from Texas A&M University in 2017. At **ATG**, he provides professional engineering support for the development of PS&E packages for traffic signals, illumination, traffic management systems (intelligent transportation systems), signing, pavement markings and temporary traffic control. He also performs the required CAD drafting for each of the projects he supports.

Project Experience

Deputy Project Manager | TxDOT Austin District | Local Government Project Management | Austin, TX
Matthew provided project management and oversight for thirty-two local government projects on behalf of TxDOT's Austin District. He worked directly with TxDOT and local government staff to ensure the project met the state's project delivery requirements for elements such as environmental studies, public involvement, traffic projections, design criteria and scheduling. Matthew assisted in the scoping process for the environmental studies, reviewed technical documents, maintained detailed project schedules and recorded the documentation in the state's Environmental Compliance Oversight System (ECOS).

Design Support | City of Pearland | Pearland Parkway Traffic Improvements | Pearland, TX
Matthew provided design support for traffic signal, intersection and fiber optic design with PS&E plan sets on Pearland Parkway and McHard Road in Pearland. He developed plans for a new traffic signal at the intersection of Pearland Parkway and Forest Park Lane/Summit Springs Lane, including layouts for the traffic signal and signing and pavement markings. He coordinated with the local electric utility to ensure access to the power supply near the intersection. He also developed plans to lengthen the left-turn bays and reconstruct pedestrian curb ramps at the intersection and for a fiber interconnect between this intersection and the two adjacent signalized intersections.

Design Support | City of Austin | Conceptual Traffic Control Plan (TCP) - Burnet Road Corridor Improvements | Austin, TX
Matthew provided design support for the development of a traffic control plan for the Burnet Road Mobility Improvement project. The project aimed to reconstruct five miles of principal arterial roadway within a densely populated urban area. Matthew developed a conceptual traffic control plan for use in public involvement materials and plan sheets for inclusion in PS&E packages. Traffic control included pedestrian and bicyclist accommodations and a full-depth reconstruction phase. Matthew also developed construction sequence narratives and an opinion of probable construction cost for each phase of work.

Design Support | City of Austin | Traffic Control Plan (TCP) - Rosedale Pipeline Improvements | Austin, TX
Matthew provided design support for the development of a traffic control plan for the Rosedale Water and Wastewater Pipeline Rehabilitation Project in Austin. He developed plan sheets for 50 phases of construction along with a barricading summary indicating allowable working times. The project limits included seven roadways, two of which are major arterials, and limited detour availability. The plans were developed to maintain two-way traffic on all arterial roadways and local access for businesses and homeowners while portions of the roadway were being excavated. Matt coordinated with the City of Austin's Right of Way Management

Experience
Total: 4 Years
With **ATG**: 4 Years

Education
BS, Civil Engineering (Transportation), Texas A&M University, 2017

Registrations
Professional Engineer:
TX #140753, 2021
AR #20447, 2021

Office Location
Austin, TX

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Division and subsurface utility engineers to minimize impacts to nearby homes, businesses and a fire station.

Design Support | City of Temple | Pedestrian Signal Design | Temple, TX
Matthew provided design support for pedestrian signal design with PS&E plan sets for the intersection of Adams Avenue and Kegley Road in Temple. He prepared plan sheets for the installation of pedestrian signal infrastructure and upgrades to pedestrian ramps and intersection striping at an existing signalized intersection.

Design Support | Transwestern Development Company | Block 36 Apartments | Austin, TX
Matthew provided design support for the development of a traffic control plan for construction of the Block 36 Apartments, located at the I-35 SBFR and 3rd Street in Austin. He developed plan sheets for several phases of construction, including demolition, excavation, concrete pours, tower crane mobilization and demobilization, vertical construction, and sidewalk and driveway tie-in. Matthew coordinated construction activity with TxDOT and the City of Austin and ensured compliance with the requirements of both agencies. The project also required coordination with adjacent work zones in the downtown area to maintain continuous pedestrian and bicycle facilities bypassing the project. Traffic control was scheduled to not interfere with major special events planned in the area. Matthew provided support on the project through construction.

Design Support | TxDOT Austin District | I-35 and Posey Road | Austin, TX
Matthew provided design support for traffic signal, illumination and ITS design with PS&E plan sets for the reconstruction of the I-35 and Posey Road interchange in San Marcos. He prepared plan sheets for high mast, underpass and intersection illumination, including layout sheets, electrical service summaries, circuit diagrams and conduit and conductor schedules. He also completed a photometric analysis to ensure the proposed design conformed with TxDOT and AASHTO illuminance requirements.

Matthew also developed plans for the implementation of an ITS system and future traffic signal. ITS plans consisted of placing a fiber backbone and relocating existing equipment to accommodate the proposed configuration. Signal conduit and ground boxes were placed at the intersections to allow for future signalization. Matthew developed an opinion of probable construction costs at each stage of the project development process and provided support on the project through construction.

Design Support | TxDOT Waco District | US 190/IH 14 (FM 2410 to I-35) | Belton, TX
Matthew provided design support for signing and pavement marking, illumination, and ITS design with PS&E plan sets for the reconstruction of I-14 in Belton. He developed plan sheets for safety and underpass illumination, including layout sheets, electrical service summaries, circuit diagrams, and conduit and conductor schedules. He also completed a photometric analysis to study illuminance levels.

Matthew developed plan sheets for signing and pavement markings for the freeway and frontage roads, which included the design of overhead large guide signs. He also developed plans for an ITS system, which consisted of a fiber backbone connected to CCTV and DMS devices, and for the implementation of a smart work zone. He developed an opinion of probable construction cost at each stage of the project development process.

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Susan Chavez
Environmental Task Lead

Susan Chavez has over 20 years of experience as a planning and environmental professional proficient in managing multi-disciplined teams to successfully deliver transportation projects. She has experience working with municipalities, as well as State and Federal agencies. Susan has the ability to recognize and provide input on strategies to avoid and minimize environmental risks and issues, and works collaboratively with project teams and clients to obtain environmental approvals.

Project Experience

Environmental Task Lead | Williamson County | Williamson County Road Bond and Pass-Through Programs GEC | Williamson County, TX
As the Environmental Task Lead for the GEC, Susan provided environmental oversight for the Williamson County Road Bond and Pass-Through Programs. Susan was responsible for preparing, reviewing and providing status updates on environmental documents and providing oversight of the environmental process to support delivery of roadway improvements under the programs. She coordinated with GEC team members, the County's environmental consultants and TxDOT to develop environmental studies, technical reports and environmental documents in support various roadway projects. She provided technical review of cultural resources, wetland delineation and threatened and endangered reports, as well as NEPA documents. Susan tracked project progress, identified schedule issues and potential solutions and coordinated regularly with the GEC PM to discuss status and keep the County informed.

Environmental Task Lead | Williamson County/TxDOT | FM 1460 | Williamson County, TX
As the Environmental Task Lead, Susan was responsible for preparation of an Environmental Assessment for the expansion of FM 1460 in Williamson County from 2- to 4-lane divided. She worked with the technical team to analyze constraints, develop the report, and prepare public meeting materials. She provided oversight of the historic structures survey report and coordinated with the engineers and TxDOT to avoid impacts. The project received environmental clearance in 2009.

Environmental Task Lead | Williamson County/TxDOT | O'Connor Drive Extension | Williamson County, TX
As the Environmental task lead, Susan led the preparation of an EA for the extension of O'Connor Drive in Williamson County from RM 620 to SH 45. She worked with the environmental team to analyze resources, including karst features and to minimize and avoid impacts from the new alignment. She provided oversight and management of the subconsultant to provide required karst invertebrate surveys and coordination with USFWS. She coordinated with the County and TxDOT on document preparation and reviews. A FONSI was received in October 2008.

Environmental Task Lead | Travis County | Frate-Barker Road Improvements | Travis County, TX
As Environmental Task Lead, Susan led the preparation of an Environmental Assessment for the expansion of a 2-lane facility to a four-lane facility with a continuous center turn-lane to improve safety in the corridor. She coordinated with Travis County, TxDOT and FHWA on the document reviews. The project required additional ROW and several residential and business displacements, as well as impacts to a heritage oak valued by the community. Susan analyzed environmental impacts of the alternatives and collaborated with the engineering team to identify

Experience
Total: 20 Years

Education
MS, Environmental Management, University of Houston, Clear Lake

BS, Wildlife & Fisheries Sciences, Texas A&M University

Office Location
Georgetown, TX

GARVER

options to minimize impacts. She prepared public involvement materials for the public meeting and hearing. The project required coordination with TxDOT and received a Finding of No Significant Impact in March 2012.

Environmental Task Lead | Austin District/TxDOT | Mobility 35 GEC | Williamson/Travis/Hays Counties, TX
As the GEC Environmental Task Lead, Susan provided oversight of environmental projects developed under the Mobility 35 Program. Susan worked with the State's consultants as well as other GEC team members to develop the appropriate level of study, provide consistency with public involvement materials and quality deliverables. She coordinated with TxDOT staff on technical reports to achieve necessary environmental approvals. Susan provided environmental oversight of the following projects under this program: I-35 Planning and Environmental Linkages (PEL) Study, I-35 at Slaughter Creek Overpass CE, I-35 at Riverside Dr. EA, I-35 from Stassney Ln. to William Cannon Dr. EA, and I-35 from Rundberg to US 290 EA.

Environmental and Planning Task Lead | Austin District/TxDOT | I-35 Capital Area Improvement Program (CAIP) | Williamson/Travis/Hays Counties, TX
As Environmental and Planning Task Lead, Susan was responsible for performing technical analysis to advance development of projects along the I-35 corridor for three sub-area corridor implementation plans covering Williamson, Travis and Hays counties. Susan led analysis of environmental constraints, prepared an inventory report, worked with the team to refine short-term, mid-term and long-term projects, and prepared technical memorandum regarding logical termini and independent utility, and conducted quality reviews of deliverables including the draft and final implementation plans. She also provided content and materials for stakeholder outreach.

Environmental Task Leader and WA Manager | San Antonio District/TxDOT | I-35 NEX EA | San Antonio, TX
As Environmental Task Leader and WA Manager, Susan worked with a multi-disciplined team to deliver an EA and FONSI (2015) on a 24-mile elevated, managed-lanes project in San Antonio. With over 50% of the project on structure, Susan worked with technical staff to identify potential noise, visual and historic structures, impacts and impacts to Waters of the U.S. from bridge columns. She coordinated closely with the engineering team, SAT and ENV staff on environmental analysis, public involvement and document reviews. The proactive environmental analysis and extensive public involvement approach minimized public controversy and allowed clearance of this $1.5B project in 18 months.

Environmental Task Leader | TxDOT Amarillo District | US 87 Widening, Environmental Assessment | Hartley and Moore Counties, TX
As Environmental Task Lead, Susan managed preparation of an Environmental Assessment (EA) for widening of this 20-mile section of US 87 from Super2 to a four-lane divided roadway. She coordinated closely with TxDOT and led a team of subject matter experts to develop technical reports and information for public involvement consistent with the TxDOT Toolkit and Environmental Guide. She also worked with technical staff to identify potential key constraints early in conceptual schematic design to assist engineers with minimizing and avoiding impacts to sensitive areas. Constraints included playa lakes, wetlands, water wells and residential displacement. She coordinated closely with the PM to identify a broad ROW footprint, including drainage needs, which allowed environmental technical reports to progress and meet the compressed schedule. A Finding of No Significant Impact was obtained in Summer 2021.

John Conquest, P.E.
Drainage Task Lead

John Conquest, P.E. has 27 years of experience and expertise in water resources engineering. Specialized expertise includes hydrologic and hydraulic modeling, hydraulic design, flood studies, flood insurance studies and map revision requests, storm drainage design, structural and nonstructural mitigation analysis and detention/retention basin design. Experienced in project management, water quality testing, water management, construction management, SPCC plans, dam safety analysis and the design of civil and environmental engineering projects, including roadway design, site grading, drainage, utilities and frac pond facilities. His work experience includes working with Federal, State, County, City and Private clients.

Project Experience

Drainage Manager | Williamson County | Corridor E Preservation Study | Williamson County, TX
Drainage Manager for determining a feasible route for a new location, controlled-access facility between CR 330 and the future alignment of SH 29, a distance of approximately 5.4 miles. Project includes drainage, environmental constraints analysis, route feasibility and alternatives analysis, traffic evaluation, right-of-way preservation and preliminary schematic development for interim and ultimate conditions. In addition, John provided extensive coordination with the project team and elected official to ensure drainage solutions were viable.

Drainage Design Task Lead | Williamson County | Liberty Hill Bypass | Williamson County, TX
This project will construct a new two-lane roadway facility from RM 1869 to CR 279/ Bagdad Road for 1.2 miles on new location. The project will also add turn lanes on RM 1869 and CR 279 to the Liberty Hill Bypass. The drainage analysis updated the schematic drainage report for the ultimate roadway section and provided drainage design for the interim conditions. John served as Drainage Design Task Lead and was responsible for the project drainage study, including hydrologic and hydraulic studies and modeling, and impact and mitigation analysis. John assessed impacts to nearby buildings, properties and runoff patterns, and evaluated and provided recommendations for detention and stormwater control structures.

Drainage Manager | CAMPO | MoKan/Northeast Subregional Plan | Williamson/Travis County, TX
Drainage Manager for this corridor and regional mobility study for 350 square-miles in northeastern Travis County and southeastern Williamson County. The Plan area has experienced and continues to experience high growth and development. As a developing Subregion, the transportation corridors must serve their purpose of providing safe and reliable travel for a growing area. Using a bottom-up, needs-based planning process with extensive stakeholder and agency coordination, the subregional plan proposes multimodal solutions to the corridors that are tailored to local and regional land use and future needs. Stakeholders include TxDOT, both counties, Cap Metro and the cities of Pflugerville, Round Rock, Elgin, Taylor and Austin.

Drainage Manager | Williamson County | Ronald Reagan Corridor Preservation Study | Williamson County, TX
Drainage Manager for determining a feasible route for a new location, controlled-access facility between I-35 in Jarrell and SH 95 north of Granger, a distance of approximately 12 miles. Project includes drainage, environmental constraints

Experience
Total: 27 Years

Education
ME, Civil/Water Resources, Texas A&M, 2000

BS, Agricultural/ Environmental Engineering, Texas A&M, 1993

Registrations
Professional Engineer:
TX #89243, 2002
NC #035897, 2003

Office Location
Austin, TX

HALFF

analysis, route feasibility and alternatives analysis, traffic evaluation, right-of-way preservation and preliminary schematic development for interim and ultimate conditions. In addition, John provided extensive coordination with the project team and elected official to ensure drainage solutions were viable.

Project Manager | Bastrop County: FEMA Grant and Disaster Relief | Flood Engineering Services | Bastrop County, TX
Project Manager of multiple contracts to provide engineering services related to the 2016 Tax Day and Memorial Flood Events (DR-4272), 2015 Memorial Day Flood Event, (DR-4223), and the 2016 Memorial Day Flood Event for HMGP funding (HMGP DR-4272). John oversaw engineering services including review of FEMA Project Worksheets cost estimates damage assessments, hydrologic and hydraulic studies, preparation of schematic and final design for repairs.

Drainage Manager | TxDOT | IH-35 (SH80 to Wonderworld Drive) | San Marcos, TX
Drainage Manager responsible for 2.5 miles of frontage road improvements and selective ramp and mainlane improvements including complex hydraulic analysis to account for potential loss of Flood Plain storage due to frontage road widening and water quality facilities to reduce TSS loads of the new proposed impervious cover. John coordinated with prime consultant and project stakeholders regarding drainage and roadway impacts.

Senior Drainage Design Engineer | City of Pflugerville | 2019 Transportation Bond Projects | Pflugerville, TX
Senior Drainage Design Engineer responsible for the preparation of cross drainage design alternatives and drainage reporting. The project consists of design of 3 roadways - Picadilly Drive (Central Commerce to I-35 frontage road – 3,098 LF), Royston Lane (Grand Avenue Parkway to Central Commerce – 31,15 LF) and Central Commerce (City limits to Picadilly Drive – 2,113 LF) - as part of the Bond Program. The project includes plan and profile of the roadways, pedestrian improvements, environmental analyses, preliminary geotechnical analyses, hydrology and hydraulic analyses, offsite and roadway storm conveyance analyses, topographical survey and subsurface utility engineering.

Drainage Analysis Lead | City of Taylor | Municipal Drainage Utility System (MDUS) Project | Taylor, TX
Drainage Analysis Lead for development of drainage improvements for 8 local areas experiencing drainage issues in the City of Taylor. Local drainage issues ranged from ponding in the street to flooding through yards. John assisted with the development of solutions and cost estimates for each area that included roadway reconstruction, swale grading and storm sewer construction.

Project Manager | City of Round Rock | Chisholm Valley Storm Drain Improvements - Area 3 | Round Rock, TX
Project Manager for PS&E for neighborhood flood risk reduction. Previous work authorization developed flood mitigation solutions using a 2D hydraulic model to reduce local flooding within an older neighborhood constructed prior to current drainage criteria. This drainage improvement project includes design level survey, utility investigation, identification of environmental constraints, development of detailed construction plans, specification and probable cost estimates for an improved storm drainage network. Storm drain improvements include over 2,000 LF of storm drain.

HALFF

Blake Staton, P.E., S.E.
Structures Support

Blake Staton, P.E., S.E., is Garver's Austin Bridge Team Manager with 15 years of experience. He is distinguished with NCEES's Model Law designation of Structural Engineer (MLSE). His responsibilities include project management and scheduling, overseeing plan production, evaluating conceptual bridge layouts and interchange configurations and assessing improvement costs. Blake's diverse project experience includes phased bridge replacements, bridges on new alignments, bridge widening/rehab, bridge class culverts and extensions, retaining walls, noise walls, preliminary structural design studies, value engineering, load rating and evaluation of in-service bridges. Many projects that Blake has worked on have been for city, county, airport and state clients in Texas, Alabama, Arkansas, Oklahoma, Mississippi, Missouri and Tennessee. Blake also has extensive experience with the AASHTO LRFD Bridge Design Specifications and Standard Specifications for Highway Bridges. He specializes in providing structural solutions for a variety of highway bridges and other transportation-related structures.

Project Experience

Bridge Task Lead | Williamson County | County Road 366 Widening, Schematic & PS&E | Williamson County, TX
Blake served as Bridge Task Lead responsible for preparing type, size and location information for two small hydraulic structures (multi-barrel bridge class culverts) at Bull Branch Creek and a Tributary to Bull Branch Creek.

Blake performed multiple iterations with roadway and hydraulics teams to arrive at an optimal opening that met the City of Taylor's freeboard requirements while achieving a no-rise condition. Blake employed staged construction methods to maintain traffic on route during bridge construction. Blake worked with hydraulics team reviewing velocities through the culverts to confirm siltation concerns were not present. Blake prepared cost estimates for the proposed bridge and culvert improvements.

Bridge Task Lead | Travis County | Linden Road Bridge Replacement | Travis County, TX
Blake served as Bridge Task Lead for the rural county road bridge replacement on Linden Road at Maha Creek (24.83 Sq. mi. watershed). Blake designed a 1,050-foot-long bridge to provide 18 inches of freeboard over the 100-year water surface. Blake used Tx28 girders to minimize structural depth and economize the bridge construction using TxDOT Bridge Standards. Blake also worked with roadway team to confirm feasibility of beam delivery routes using AutoTURN. The bridge was also bookended with driveways having turning radii that extended onto the bridge approaches. Blake employed crash- tested, TL-3, flexible steel barrier (T631) instead of a traditional concrete barrier to provide additional flexibility where the tangent rail on the bridge transitioned to the curves off the bridge at adjacent driveways. Blake oversaw bridge plan production and led cross discipline reviews. Blake also facilitated geotechnical subconsultant activities on the project.

Experience
Total: 15 Years

Education
MSCE, Structural Engineering, University of Arkansas, 2006

BSCE, Civil Engineering, University of Arkansas, 2005

Registrations
Professional Engineer:
TX #1121491
AL #32352
AR #14272
FL #74981
MS #20545
TN #115375

Office Location
Georgetown, TX

WILLIAMSON COUNTY
1848

Statement of Qualifications
for

Design Engineering Services for Small Drainage and Small Roadway Projects for Williamson County Road and Bridge Division

RFQ No.: 21RFSQ14

Submittal Due:
October 14, 2021

Austin Office
4707 Commercial Park Drive | Austin, TX 78724
512.433.6096

Houston Office
900 Threadneedle, Ste. 120 | Houston, TX 77079
832.288.2755

Houston Lab
1304 Langham Creek Dr., Ste. 130 | Houston, TX 77084
281.717.4016

Corporate Office & Lab
900 S. Stewart Rd., Ste. 2 & 4 | Mission, TX 78572
956.585.3773

B2Z ENGINEERING

B2Z ENGINEERING

October 13, 2021

Williamson County Purchasing Department
100 Wilco Way, Suite P101
Georgetown, Texas 78626

RE: 21RFSQ14 – RFQ Design Engineering Services for Small Drainage and Small Roadway Projects for Williamson County Road and Bridge Division

Dear Selection Committee,

B2Z Engineering, LLC (B2Z) is pleased to present our statement of qualifications in response to Williamson County's solicitation for Design Engineering Services for Small Drainage and Small Roadway Projects for Williamson County Road and Bridge Division. B2Z is confident that it can provide quality services as outlined in the above referenced RFQ.

B2Z was established in 2009 and is registered through the Texas Board of Professional Engineers (**TBPE #F-11187**). B2Z has engineering offices with state-of-the-art geotechnical and construction material testing laboratories located in Austin, Houston, and Mission. Our team has extensive experience in a multitude of disciplines including, but not limited to, general civil engineering, transportation planning, drainage, roadway, and bridge design, geotechnical engineering, construction inspection and materials testing, and construction management & administration. B2Z has established a team of highly qualified professionals with the experience and knowledge of the local area to provide the quality services Williamson County expects for their projects. Our team includes Edge Engineering, PLLC and SWCA Environmental Consultants (SWCA).

Environmental clearance will be led by SWCA who brings over 25 years of firsthand experience working with Williamson County staff on local projects. Edge Engineering will be providing drainage planning and drainage conveyance design services bringing over 10 years of experience.

Our team employs numerous TxDOT retirees, who combined bring over 200 years of TxDOT experience to your project, as an extension of your team. Our professional engineers, technicians, and support staff, coupled with our state-of-the-art, A2LA and AASHTO accredited, TxDOT and USACE certified laboratory, are ready to meet all schedule demands and ensure the County's quality standards are followed throughout the duration of the project.

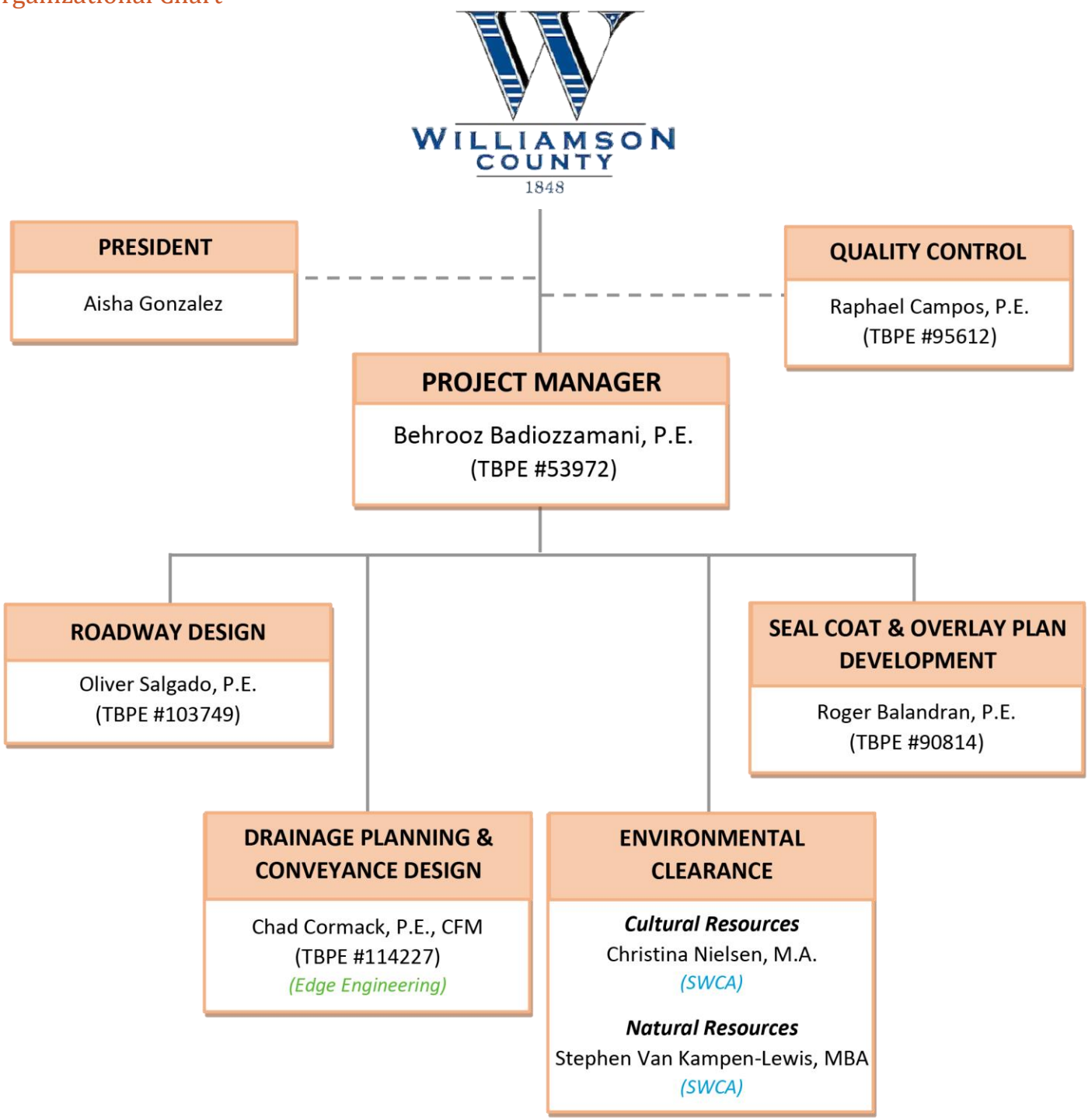
Mr. Raphael Campos, P.E., will serve as the primary contact person responsible for matters regarding our SOQ. He can be contacted by telephone at (512) 433-6096 (Office) / (512) 350-9917 (Cell) or by email at Raphael@B2ZEng.com.

Please allow me to be the first to say that we sincerely appreciate the opportunity to present our statement of qualifications in response to the Williamson County's request. We look forward to the opportunity of working with the city on these projects, should we be selected. We thank you for your time and attention.

Respectfully,

Aisha Gonzalez, President/Owner
B2Z Engineering, LLC

Organizational Chart



Note: All personnel on organizational chart employed by B2Z Engineering unless otherwise noted.

Personnel identified on organizational chart report to the following office locations 100% of the time:

B2Z Engineering, LLC
4707 Commercial Park Drive
Austin, TX 78724

Edge Engineering, PLLC
3410 Far West Blvd
Suite 315
Austin, TX 78731

SWCA Environmental Consultants
4407 Monterey Oaks Blvd.
Building 1
Austin, TX 78749

PROJECT MANAGER'S EXPERIENCE/QUALIFICATIONS

B2Z's proposed **Project Manager, Mr. Behrooz Badiozzamani, P.E.** brings **over 39 years of experience in transportation engineering**. His experience includes feasibility studies, major investment studies (MIS's), planning & environmental linkages (PEL's), transportation systems management, and schematics for total reconstruction projects, new location roadways, and widenings. His knowledge stems from his experience in the design of urban and rural highways. Mr. Badiozzamani is recognized as a technically-focused, results-driven, and collaborative Project Manager who works closely with his team and the Client's Project Manager.

In 2004, Mr. Badiozzamani was the **recipient of the prestigious Luther DeBerry Award**, in recognition of outstanding contributions to the State of Texas in the field of Transportation Engineering. Mr. Badiozzamani spent 29 years of his career with TxDOT where he oversaw over a billion dollars of urban and rural projects. As Deputy District Engineer and Director of Transportation Planning & Development, he directly supervised the ROW Administrator with a very heavy workload and ensured that all ROW Acquisitions were conducted in a timely manner and followed Title II and III of the Uniform Act and Uniform Relocation and Real Property Acquisition Policies. Mr. Badiozzamani developed an intimate knowledge of project funding and programming and was TxDOT's representative on the Hidalgo County Metropolitan Planning Organization for almost a decade. His project experience includes US 83 Expressway from Showers Road West of Mission to Brownsville, SH 365, and US 281 Expressway thru Falfurrias. Additional project information is included on full resume provided within Appendix A.

Having effectively served as project manager on over **$1.5B worth of transportation infrastructure projects**, Mr. Badiozzamani will provide oversight of the project, including staffing resources, financial performance, and monitoring quality and schedule of deliverables. He will be directly involved to ensure all deliverables follow our design process and QA/QC before delivery (as referenced on page 8, *Understanding of the Project*).

EXPERIENCE/QUALIFICATIONS WITH SEAL COAT AND OVERLAY PLAN DEVELOPMENT

Mr. Roger Balandran, P.E. will serve as **Seal Coat and Overlay Plan Development Lead** and brings **over 30 years of experience in civil engineering** working in multi-discipline projects for Federal, State, and local governments and projects in transportation infrastructure. Agencies include TxDOT, METRO, City of Houston, County Roads, the Port of Houston, and the Department of Defense. Mr. Balandran has experience in preparation of both Schematics and Plans, Specifications & Estimates (PS&E) for roadways, traffic signalization, design for water, sanitary and storm sewer systems; preparation of roadway plans; industrial terminal grading and drainage improvements. Mr. Balandran's project experience with seal coat and overlay plan development includes FM 116 at SH 9, SH 6 over Lake Waco, SH 174 over Lake Whitney, SH 31 at FM 2311, and SH 31 at FM 939. Additional project information is included on full resume provided within Appendix A.

EXPERIENCE/QUALIFICATIONS WITH ROADWAY DESIGN

Mr. Oliver Salgado, P.E. will serve as **Roadway Design Lead** and brings **over 19 years of progressive experience** in managing a wide range of diverse civil engineering projects. He has managed the delivery of plans, specifications, and estimates (PS&E) for various roadway and complex bridge structure projects as both a consultant and working for TxDOT's Bridge Division and Waco District offices. Furthermore, he has been Engineer of Record on several complex roadway projects that include multi-level interchanges. Mr. Salgado's project experience includes FM 116 at SH 9, SH 6 over Lake Waco, SH 174 over Lake Whitney, SH 31 at FM 2311, and SH 31 at FM 939, Military Highway, and Las Milpas Road. Additional project information is included on full resume provided within Appendix A.

EXPERIENCE/QUALIFICATIONS WITH ENVIRONMENTAL CLEARANCE

Ms. Christina Nielsen, M.A. will serve as **Cultural Resources Lead** and brings **17 years of experience in environmental clearance.** She is responsible for the supervision of cultural resources staff, management of projects, preparation of proposals, research designs, and technical reports, and previously served as manager for archaeological collections. Ms. Nielsen has participated in field investigations at the survey, testing, and mitigation level in Texas, Oklahoma, Wyoming, Minnesota, and Louisiana as well as architectural survey and archaeological monitoring. Ms. Nielsen serves as field director for large survey projects and manages survey teams, assists with recommendations for historic and prehistoric site eligibility and management, coordinates access with land agents, relays information to clients, and coordinates with appropriate agencies. Ms. Nielsen has also served as Principal Investigator and Project Archaeologist for numerous Phase II Testing and Phase III Data Recovery mitigations for transportation projects and supervised the laboratory analyses and reporting efforts. Ms. Nielsen's project experience includes Southwest Bypass, Bagdad Road Improvements, TxDOT 26x3 Evergreen 948 ELP, and three projects under the Williamson County 2013 Road Bond Program (Arterial H, Lakeline Blvd & CR 176). Additional project information is included on full resume provided within Appendix A.

Mr. Stephen Van Kampen-Lewis, MBA will serve as **Natural Resources Lead** and brings **12 years of experience in environmental clearance.** His fieldwork experience includes geologic and karst assessments, cave biota collection surveys, *Eurycea* salamander presence/absence surveys, and habitat assessments for karst invertebrates and *Eurycea* salamanders. Mr. Van Kampen-Lewis is also entrenched in regulatory issues relevant to Williamson County pertaining to karst invertebrates and *Eurycea* salamanders, has authored multiple white papers on the Bone Cave harvestman (*Texella reyesi*) that were submitted to the U.S. Fish and Wildlife Service (USFWS), and was the lead author on a recent (2019) peer review publication suggesting revision of recovery units for the endangered Inner Space Caverns mold beetle (*Batrisodes texanus*). Mr. Van Kampen-Lewis first performed biota surveys for the Williamson County Conservation Foundation (WCCF) in 2013, started writing annual reports (submitted to USFWS) in 2014, and became the WCCF project manager for the WCCF in 2017. He attends nearly all the WCCF Board meetings where he is often called upon as a karst habitat expert, he coordinates and performs annual monitoring surveys in nearly three dozen of the WCCF's caves, he writes the WCCF's annual reports each year, and performs numerous other on-call tasks associated with rare species in Williamson County. Additional project information is included on full resume provided within Appendix A.

EXPERIENCE/QUALIFICATIONS WITH DRAINAGE PLANNING & CONVEYANCE DESIGN

Mr. Chad Cormack, P.E., CFM will serve as **Drainage Planning and Drainage Conveyance Design Lead** and brings **over 14 years of experience with water resources engineering analysis and design** throughout Texas. He is a leader in the application of 2D hydraulic modeling and has given multiple trainings, brownbags, and presentations on the topic. He has managed various hydraulic rotation list contracts and served as Drainage Task Lead for multiple PS&E IDIQ and specific deliverable projects. In addition, he has utilized various software platforms to complete a multitude of Texas Projects including drainage master planning, flood mitigation analysis/design, TxDOT & municipal roadway/bridge design, FEMA floodplain modeling & mapping, City drainage reviews, and site design. Mr. Cormack's balanced background of stormwater analysis and design allows him to provide effective solutions to complex problems. He has served as drainage task lead on many Williamson County roadway projects as well as adjacent community roadway projects and TxDOT projects across the state. He is passionate about bringing creative ideas to any project to facilitate an optimized product that not only protects citizens from flooding, but also provides the best value to the community and County. Mr. Cormack's project experience includes Bagdad Road and River Ranch Park Road, Sam Bass Road (Corridor H), RM 620 Safety Improvements PS&E, and CTRMA US183A Phase III. Additional project information is included on full resume provided within Appendix A.

UNDERSTANDING OF THE PROJECT

B2Z, acting in the capacity of the Prime Consultant, has partnered with Edge Engineering, PLLC and SWCA Environmental Consultants (SWCA) to guarantee all areas of expertise for this pursuit are covered.

As stated in the Request for Qualifications (RFQ #21RFQ14), Williamson County is seeking to contract a pool of engineering firms to assist in the development of small drainage and small roadway projects for the Williamson County Road and Bridge Division. B2Z is prepared to assist Williamson County with its professional engineering needs. We are prepared to work directly with the county from the initial plan development stages of the project through construction completion and all aspects between. For the purpose of this SOQ, we provided a brief summary of our typical procedures for providing professional engineering sevices.

Part 1 – Pre-Design: Development of Design Criteria and Laying the Groundwork

The first steps in designing civil/transportation projects are: creating (or adopting) specifications and design criteria (typically based on the project funding source), identifying constraints and/or areas of concern, establishing design parameters, and developing a project schedule through a Design Concept Conference (DCC). The DCC meeting is intended to discuss items such as: **pavement design, hydraulic design, typical sections, horizontal & vertical alignments, design speed, ROW widths, impacts to local and state roads, overpass and ramp locations, utility coordination, bridge structures,** etc. The next step in project development is laying the groundwork for the project including **environmental**, **ROW surveys & mapping**, **route and design studies & schematic design, and utility location & coordination**.

Part 2 – Design the Project (PS&E)

The design phase of the project is where everything starts coming together. Thoroughly developing, reviewing, and modifying all plans, specifications and estimates is crucial for every successful project. It is of the upmost importance that the management of the preliminary engineering phase (Part 1) is carefully and delicately executed. The final product is only as good as the preliminary information gathered. **Roadway design, traffic control plan & design, structural design (bridges & misc. structures), drainage design, and geotechnical engineering** are main components of the design process.

Part 3 – Finalize PS&E Package and Prepare Submittal Documents (Bid Package)

After completion of all Design Tasks, B2Z will compile all documentation into a Plan, Specifications and Estimates (PS&E) package including but not limited to: Final Set of Design Plan Sheets – Construction Drawings (mylar or paper copies), Final Project and Construction Specifications, Final Quantities, Engineer's Construction Estimate (and Estimate of Construction Time), Design Documentation Forms and Design Bid Forms (Specific to Local Entity).

Quality Assurance / Quality Control (QA/QC)

B2Z understands the importance of QA/QC and is familiar with the frustrations of poor QA/QC practices. We are committed to minimizing the review and oversight required by the Client through the implementation of an internally developed QA/QC process. B2Z utilizes a five-step process to identify and implement data collection and analytical methodologies which limit the introduction of error. These steps include **project management and organization, data generations and collection, assessment and oversight, project validation and product delivery, and approval of the QA/QC.**

AVAILABILITY OF STAFF

B2Z's project manager and task leaders have **availability to fully meet the needs of Williamson County's Road and Bridge Division**. They will be backed by additional skilled professionals from our team. Our staff is available to **begin work immediately for any size project** (part-time or full-time) after successfully negotiating a contract for services. We are cognizant that maintaining a predictable project schedule is paramount to successful project delivery. Our team prides itself in meeting, and often exceeding the schedules developed by our Clients and Project Owners. We have developed a system for project schedule monitoring that has proven itself effective on over $1.5B worth of design contracts. As a function of our proven system, we develop a schedule early in the process to ensure that we have the appropriate staffing levels assigned to the critical path components. This schedule would be developed in conjunction with Williamson County's Road and Bridge Division, and any other project stakeholders, with consideration to the major project milestones and anticipated project hurdles.

B2Z has committed the services of experienced personnel who know and understand the tasks required to perform municipal projects. This will undoubtedly allow us to stay ahead of schedule and add additional resources as appropriate.

75% **Behrooz Badiozzamani, P.E.**
Project Manager

40% **Aisha Gonzalez**
President

60% **Raphael Campos, P.E.**
Quality Control Manager

80% **Oliver Salgado, P.E.**
Roadway Design

80% **Roger Balandran, P.E.**
Seal Coat & Overlay Plan Development

AVAILABILITY OF KEY PERSONNEL BASED ON PROJECT REQUIREMENTS

SUBCONSULTANT TEAM MEMBERS

Chad Cormack, P.E. *(Edge Engineering)*
Drainage Planning & Conveyance Design
50%

Christina Nielsen, M.A. *(SWCA)*
Environmental Clearance
35%

Stephen Van Kampen-Lewis, MBA *(SWCA)*
Environmental Clearance
45%

Appendix A: Resumes of Project Manager & Key Staff

Behrooz Badiozzamani, P.E.

Summary

Mr. Badiozzamani has over 39 years of transportation engineering experience on transportation related projects. His experience includes feasibility studies, major investment studies (MIS's), planning & environmental linkages (PEL's), TSM improvements, & schematics for total reconstruction projects, new location roadways, & widenings. His knowledge stems from his experience in the design of urban & rural highways. Mr. Badiozzamani is recognized as a technically-focused, results-driven, and collaborative Project Manager who works closely with his team & the Client's Project Manager.

In 2004, Mr. Badiozzamani was the recipient of the prestigious Luther DeBerry Award, in recognition of outstanding contributions to the State of Texas in the field of Transportation Engineering. Mr. Badiozzamani spent 29 years of his career with TxDOT where he oversaw over a billion dollars of urban and rural projects. As Deputy District Engineer & Director of TP&D, he directly supervised the ROW Administrator with a very heavy workload and ensured that all ROW Acquisitions were conducted in a timely manner and followed Title II and III of the Uniform Act and Uniform Relocation and Real Property Acquisition Policies. Mr. Badiozzamani developed an intimate knowledge of project funding and programming and was TxDOT's representative on the Hidalgo County MPO for almost a decade.

Proposed Role
Project Manager

Years of Experience
39

Years with Firm
11

Education
Bachelor of Science in Civil Engineering (BSCE), The University of Texas – Austin

Master of Science in Civil Engineering, Texas A&I

Training/Certifications
Professional Engineer: Texas/53972

Local Government Project Procedures Certified (LGPP)

Awards
TxDOT Luther DeBerry Award ~ 2004

Areas of Expertise

- Program Management
- Quality Assurance/Quality Control
- ROW Mapping & Acquisition
- Report Development
- Project Planning
- Roadway & Structural Design
- Transportation Planning & Development
- Geotechnical Engineering

Relevant Experience

US83 Expwy - Showers Rd West of Mission - Brownsville (TxDOT Pharr)
Role: Project Manager
Project Length: 65 miles, Est. cost: $900 million. The scope was to widen and reconstruct the existing 4 lane expressway w/2 lane rural frontage roads to 6 lanes w/3 lane curb and gutter frontage roads. The project replaced the overpasses and reversed all exit/entrance ramps at diamond interchanges to "X" configurations. The project was let to construction in several segments ranging from $15 million to $97 million. He was directly involved with all aspects of project development including the schematics, TCP, environmental documents, ROW Map, PS&E, and ROW acquisition for these projects. He conducted public meetings and pre-design meetings, developed specific guidelines for expressway design, and ramp reversals that was adopted by TxDOT and consultants working on the project. He was the direct point of contact for all complex design and construction issues relating to access management, pavements, structures, retaining walls, and drainage. His expertise in geotechnical engineering benefited the proposed overpasses by utilizing tall MSE walls on relatively weak soils to minimize span length. His knowledge of material properties and design of pavements under heavy NAFTA loads resulted in the most economical and efficient pavement sections. His in-depth, detailed knowledge of Texas administrative code facilitated execution of various types of agreements with local entities on continuous illumination, ROW acquisition, drainage outfalls, and landscaping. All segments have been successfully constructed.

SH 365 (Hidalgo County Regional Mobility Authority)
Role: Project Manager
The scope consisted of corridor schematics and environmental document

preparation. Much of the existing facility was a two-lane undivided highway with substandard shoulders. The facility was to be widened in some areas and reconstructed in others while at the same time converting it into a Controlled Access Facility to improve mobility between 2 international bridges and the McAllen Free Trade Zone. Mr. Badiozzamani worked directly with the design team in developing the typical sections in accordance with the Roadway Design Manual (RDM) criteria for rural highways and considering 12 ft. inside and outside shoulders for hurricane evacuation. A DSR was completed for SH365 to establish the design criteria (eg., design speed and shoulder width). Under his oversight, the data collection included existing plans, ROW Maps, environmental constraints, existing traffic volumes, existing drainage conditions, utilities, and BRINSAP reports. He worked closely with the Environmental Team to develop the alternatives.

US 281 Expwy thru Falfurrias (Brooks County)
Role: Project Manager

The scope included converting an existing non-tolled curb and gutter section through town to a tolled controlled access facility with interchanges and frontage roads. Mr. Badiozzamani was directly involved in developing schematics and determining the access points for exit/entrance ramps. He conducted 2 public meetings with the citizens of Falfurrias and was able to promote the tolled project and receive concurrences from the city, county, and the public. He continued his direct involvement on conducting pre-design meetings and innovative procedures to address $7 million of compensable gas lines. His vast experience on the design of expressways proved successful and the project received bids in May 2009. He was also involved in all aspects of ROW acquisition and compensable utilities.

B2Z ENGINEERING

Roger Balandran, P.E.

Proposed Role
Seal Coat & Overlay Plan Development Lead

Years of Experience
30

Years with Firm
2

Education
Bachelor of Science in Civil Engineering (BSCE), University of Houston – Houston, Texas

Bachelor of Science in Civil Engineering (BSCE), State University of Nuevo Leon – Monterrey, Mexico

Training/Certifications
Professional Engineer: Texas/90814

Professional Engineer: Mexico

NFPA – Fire Suppression System Specialist – ANSUL R102 (UL300)

Areas of Expertise
- Project Management
- Roadway Design
- Traffic Signalization
- Sanitary and Storm Sewer Water Design
- Transit Rail Systems
- HOV Lane Networks
- Drainage Design

Summary

Mr. Balandran brings over 30 years of experience in Civil Engineering working in multi-discipline projects for Federal, State and local governments and projects in transportation infrastructure. Agencies include TxDOT, METRO, City of Houston, County Roads, the Port of Houston and the Department of Defense. Mr. Balandran has experience in preparation of both Schematics and Plans, Specifications & Estimates (PS&E) for roadways, traffic signalization, design for water, sanitary and storm sewer systems; preparation of roadway plans and drainage improvements.

Relevant Project Experience

US 285 (RM 652 to CR 232), Reeves County

Mr. Balandran served as Design Engineer for the seal coat and overlay plan development for US 285. Mr. Balandran developed P&P sheets for a Super 2 highway that required widening and rehabilitation. The rehabilitation component was to widen 9.3 miles and to seal coat and overlay 10.5 miles. The pavement design determined to utilize 2 inches of stone-matrix asphalt rubber (SMAR-F) and 4 inches of intermediate superpave (SP-B) for overlay. For sealing and coating the pavement design required the Polymer-Modified Asphalt Cement (AC-20-5TR), and precoated crushed gravel (TY-PB) as aggregate. All existing culverts were extended and the proposed embankments approaching Four Mile Draw Creek bridge were designed to optimize drainage by regrading the culverts adjacent to the bridge in a reduced ROW.

FM 116 at SH 9 / SH 6 over Lake Waco / SH 174 over Lake Whitney (TxDOT Waco District)

Mr. Balandran is serving as Design Engineer on this contract under TxDOT to provide engineering services, including plans, specifications, and estimates (PS&E), for a new overpass along FM 116 at SH 9 in Coryell County; as well as a feasibility study & bridge layouts that proposes to replace bridges and approaches at SH 6 over Lake Waco in McLennan County, and along SH 174 over lake Whitney in Hill County. The services being provided include, but are not limited to, preparing roadway and bridge design, hydrologic and hydraulic design, traffic signal design, survey, geotechnical data collection, environmental documentation necessary to support the design process, and construction phase services.

FM 3099: Hubbard Creek Dam Rd to Hwy 180 (TxDOT Brownwood District)

Prepared the 100% set that included the plan and profile sheets, and summary of quantities. Managed the subconsultants for the TCP, Drainage, Signing & Pavement Marking and SW3P sheets.

SH6: Eastland/ Comanche County Line to De Leon City Limits and De Leon City Limits to Comanche/ Erath County Line (TXDOT Brownwood District)

Prepared the 100% set that included project and intersection layouts, roadway plan sheets, summary of quantities, and MBGF layouts. Managed the subconsultants for the TCP, Drainage, Signing & Pavement Marking and SW3P sheets.

SH 31 at FM 2311 and SH 31 at FM 939 (TXDOT Waco District)

Responsible for the preparation of Quantities, Typical Sections, Vertical and Horizontal Alignment, P&P sheets, project and intersection layouts, TCP, Signing and Pavement Marking, and SW3P.

US 285 from RM 652 to CR 232 (Odessa District)

Managed Bridge, Utility, TCP, SW3P subconsultants. Responsible for the preparation of Roadway Quantities, Typical Sections, Vertical and Horizontal Alignment, P&P sheets,

project and intersection layouts.

METRO T-Ramp at Cypress Park and Ride. Houston, TX

Engineering Design. Responsible for the preparation of 2 options for the T-Ramp connecting to the Cypress Park and Ride. Option 1 consisted of having two aerial HOV lanes and option two having one at grade HOV Lane and one aerial HOV Lane. Due to horizontal and vertical clearances restraints, option 2 was recommended.

US 285 (FM 652 to CR 232)

Widening and rehabilitate 10.511 miles and to wide 29 ft of an existing 41 ft wide bridge. Serving as Lead Project Manager, Mr. Balandran managed the production of the Roadway Design that included Table of Quantities, Typical Sections, Project Layout, Removal Layout, Plan and Profile Sheets, Traffic Control Plans (TCP), and SWPPP sheets.

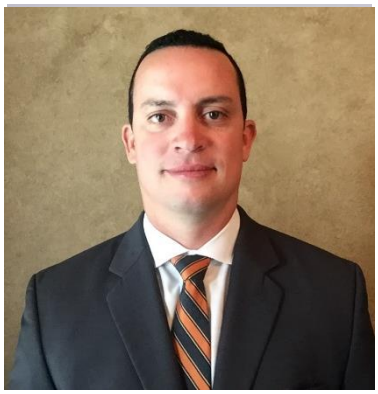
SL 1604 (Alamo Ranch Parkway to Huebner Road)

New loops and direct connectors at the interchange of IH-10 and SL 1604 to build a full cloverleaf interchange. Serving as Design Engineer, Mr. Balandran refined the TCP at the multi-level I-10 and SL 1604 interchange that included loops, direct connectors, and frontage roads.

US 77 (FM 1356 to CR 2130)

Serving as Project Manager, Mr. Balandran managed the production of the Roadway Design that included Table of Quantities, Typical Sections, Project Layout, Removal Layout, Plan and Profile Sheets, Traffic Control Plans (TCP), and SWPPP sheets. Mr. Balandran's specific role was the design of ramp widening for four (4) access ramps and four (4) exit ramps.

B2Z ENGINEERING



Oliver F. Salgado, P.E.

Proposed Role
Roadway Design Lead

Years of Experience
19

Years with Firm
5

Education
BS, Civil Engineering
University of Texas Austin, 2002

Training/Certifications
Professional Engineer:
Texas/103749

Local Government Project Procedures Certified (LGPP)

Areas of Expertise

- Roadway Design
- Foundation Design
- Pavement Design
- Bridge Design
- Toll Plaza Design
- Program Management
- Geotechnical Testing
- Geotechnical Engineering

Summary

Mr. Salgado has more than 19 years of progressive experience in managing a wide range of diverse civil engineering projects. He has managed the delivery of plans, specifications, and estimates (PS&E) for various roadway and complex bridge structure projects as both a consultant and working for TxDOT's Bridge Division and Waco District offices. Mr. Salgado has successfully delivered several multi-disciplinary and multi-office projects demonstrating his ability to increase and sustain efficiency in large scale projects, particularly within accelerated schedule environments. Furthermore, he has been Engineer of Record on several complex structures including multi-level interchanges.

Relevant Project Experience

FM 116 at SH 9 / SH 6 over Lake Waco / SH 174 over Lake Whitney (TxDOT Waco District)
Role: Project Manager

Mr. Salgado was responsible for the management of all roadway and bridge design services. B2Z was contracted by the Texas Department of Transportation (TxDOT) to provide engineering services generally described as preparation of plans, specifications, and estimates (PS&E) and related documents, for a new overpass along FM 116 at SH 9 in Coryell County. The services being provided include, but are not limited to, preparing roadway and bridge design, hydrologic and hydraulic design, traffic signal design, survey, geotechnical data collection, environmental documentation necessary to support the design process, and construction phase services.

SH 31 at FM 939 and FM 2311 (TxDOT Waco District)
Role: Project Manager

Mr. Salgado was responsible for the management of all roadway and bridge design services. B2Z was contracted by the Texas Department of Transportation (TxDOT) to provide engineering services generally described as preparation of plans, specifications, and estimates (PS&E) and related documents, for two on-system bridges on SH 31 at the intersection of FM 939 and FM 2311. The services being provided include, but are not limited to, preparing roadway and bridge design, hydrologic and hydraulic design, survey, and geotechnical data collection necessary to support the design process.

Military Highway (Hidalgo County Precinct No. 2)
Role: Project Manager

Mr. Salgado was responsible for the coordination and oversight of all design services. B2Z was contracted by Pct 2 to provide schematic, environmental, full PS&E, design surveying, traffic signal design, pavement design, right-of-way mapping, and compensable and permitted utility coordination for Military Highway from SH 336 to FM 2061 (1.629 miles). Design was completed January 2021. ROW Acquisition is currently underway.

Las Milpas Road (Hidalgo County Precinct No. 2)
Role: Project Manager

Mr. Salgado is responsible for overseeing the preparation of Schematic, Environmental, Plans, Specifications, and Estimates (PS&E), Design Surveying, Traffic Signal Design, Pavement Design, Right-of-Way Mapping, and Compensable & Permitted Utility Coordination. B2Z Engineering was contracted

by Hidalgo County Precinct 2 to design a non-freeway facility at a new location extending Las Milpas Rd, terminating at the McColl Rd. intersection. The County wanted to provide an east-west connector that would connect two major north-south corridors (SH 336 and McColl Rd) and provide traffic relief. The project consists of a rural 28-foot roadway (edge to edge), including a proposed bridge crossing an elevated irrigation system. The overall width of the proposed bridge is 50-foot allowing for future widening.

Houston Ship Channel Bridge, North Approach Structure (Harris County Toll Road Authority – HCTRA)

Role: Project Manager, Engineer of Record

Sam Houston Toll East Ship Channel Bridge, Houston, Texas - Participated in constructability and feasibility reviews of the schematic for SH 225/SHTE major interchange and along the SHTE from Greenshadows overpass to the south approach of the Ship Channel Bridge. Mr. Salgado developed several design alternatives for the complex SH 225/SHTE interchange, including structural type alternatives for the approaches of the Ship Channel Bridge. Mr. Salgado participated in developing a concept report making many recommendations incorporated into the geometric schematic. The Houston Ship Channel Bridge project is the most significant transportation project undertaken by the HCTRA. The Houston Ship Channel Bridge is a 10,000 feet long bridge project that includes a cable stayed bridge spanning the Houston Ship Channel. The main span bridge has 2720 feet long cable stayed segmental concrete structure. The north and south approaches are equivalent to 7000+ feet long and are prestress concrete bridge structure. This bridge includes pier heights of 140 feet tall. Mr. Salgado served as the bridge task lead for the north approach bridge and led the efforts for designing and detailing the bridge geometrics, superstructure, and substructure component for the PS&E of the North Approach Span (2,974 ft). This bridge included pier heights of 140 feet tall.

I-35 Upper Deck Structural Study – Technical Memo, TxDOT Austin District

Role: Bridge Task Lead

Mr. Salgado led the conditions assessment study of the structure of the I-35 Mainlane upper deck bridge in downtown Austin and the structural and non-structural consequences of the proposed re-stripping of the deck to accommodate 3-lanes. This study included field conditions assessments as well as literature review along with analytical and parametrical studies. The results of this analysis were exposed as well as recommendations and rough order of magnitude cost estimates for the retrofit of Inverted-T caps and foundation elements.

PS&E for SB 249 to WB Beltway 8 Direct Connector and 2 bridge widenings: Fairbanks Overpass Widening & Harris County Flood Control District (HCFCD) Widening, Harris County Toll Road Authority

Role: Bridge Task Lead

Mr. Salgado was the task lead for the 1-mile direct connector that links SH 249 SB to IH BW 8 WB. The structure includes prestress concrete and steel plate girders along with hammerhead and straddle bents both conventional reinforced and post-tensioned. Mr. Salgado led the efforts for designing and detailing the bridge geometrics, superstructure and substructure components. He also led the efforts for designing the superstructure and substructure components of both Fairbanks and HCFCD bridge widenings.

PS&E for Bus83/Inspiration Road Overpass, TxDOT Pharr District

Role: Project Engineer

Mr. Salgado was responsible for the preparation of details for 8-span, 1,083-foot-long twin structures over Inspiration Road and UPRR. He also developed the phased construction sequence to allow the thoroughfare to stay open to traffic during reconstruction of the overpass. Mr. Salgado used BGS to lay out the complex geometry and assist in calculating bearing seat elevations. Tx70 girders were designed with PGsuper to support the roadway. The substructure consisted of 45-degree skews at the both approaches and transitioned to 30-degree skews over the international bridge. The substructure consisted of aesthetic multi-square column bents. He used CAP 18 to model and assist in designing the substructure. Mr. Salgado assembled bid quantities, plan general notes, and directed drafting technicians in the preparation of a complete set of structural plans for this project.

CHRISTINA NIELSEN, M.A., CULTURAL RESOURCES TASK LEAD

Ms. Christina Nielsen is the cultural resources team lead in SWCA's Austin office. She is responsible for the supervision of cultural resources staff, management of projects, preparation of proposals, research designs, and technical reports, and previously served as manager for archaeological collections. Ms. Nielsen has participated in field investigations at the survey, testing, and mitigation level in Texas, Oklahoma, Wyoming, Minnesota, and Louisiana as well as architectural survey and archaeological monitoring. Ms. Nielsen serves as field director for large survey projects and manages survey teams, assists with recommendations for historic and prehistoric site eligibility and management, coordinates access with land agents, relays information to clients, and coordinates with appropriate agencies. Ms. Nielsen has also served as Principal Investigator and Project Archaeologist for numerous Phase II Testing and Phase III Data Recovery mitigations for transportation projects and supervised the laboratory analyses and reporting efforts.

YEARS OF EXPERIENCE

17

EXPERTISE

Texas Archaeology

Prehistoric Archaeology

Historic Archaeology

Collections Management and Curation

Antiquities Code of Texas Compliance

Archaeological Monitoring and Survey

Archaeological Excavation, Testing, and Data Recovery

Lithic Analysis

Historic Artifact Analysis

EDUCATION

M.A., Anthropology; Texas State University, San Marcos; 2017

B.A., Anthropology; University of Texas at Austin; 2004

REGISTRATIONS / CERTIFICATIONS

Permitted as a Principal Investigator by BLM in Great Plains Region (WY, TX, OK only), 2019 (#19-GP-09-S)

TxDOT Pre-certification: 2.10.1 Archeological Survey (#000029419)

ASSOCIATIONS

Council of Texas Archeologists, Newsletter editor

Texas Archeological Society, member

TRAINING

OSHA Excavation Competency Training, Certified 2000 and 2008

Petrography for Archaeologists, 2016

PSMJ Project Management Bootcamp, 2018

SELECTED PROJECT EXPERIENCE

TxDOT US 175 Anderson County Scraping and Data Recoveries; Anderson County, Texas. Serving as Project Manager and Principal Investigator for scraping at potential burial locations and excavations of multi-component, late-nineteenth to twentieth-century farmstead and Caddo campsite along US 175 in Anderson County, Texas. Responsibilities include overall project and staff management and overseeing the excavations, reporting, and later analyses and curation. Role: Project Manager and Principal Investigator. Client: TxDOT.

TxDOT 41DN612 Staged Mitigation; Denton County, Texas. Served as Project Archaeologist for excavations of a Transitional Archaic burned rock midden site. Responsibilities included overall project management, leading the excavations, reporting, analyses, and curation. Role: Project Archaeologist. Client: TxDOT.

FM 110 Re-Evaluation Cultural Resources Services; Hays County, Texas. Managing ongoing fieldwork, reporting, and client coordination for an intensive pedestrian survey of portions of TxDOT roadway in San Marcos in Hays and Caldwell Counties, Texas. This work involves coordination with TxDOT and the Texas Historical Commission (THC). Texas Antiquities Permit #8509. Role: Project Manager/ Principal Investigator. Client: HNTB Corporation.

South Williamson / North Travis Mobility Project (SWNTMP) Cultural Resources. Managed background studies for portions of TxDOT roadway along IH-35 in Williamson and Travis Counties, Texas. This work involved coordination with TxDOT and THC. Role: Project Manager/ Principal Investigator. Client: CP&Y, Inc.

Southwest Bypass Environmental Services; Williamson County, Texas. Conducted pedestrian and shovel test surveys and site delineation for the proposed Southwest Bypass Roadway in the City of Georgetown, Williamson County, Texas. Assisted with report and site eligibility recommendations. Role: Cultural Resources Specialist. Client: HDR, Inc.

Bagdad Road Improvements Environmental Services; Williamson County, Texas. Led crew in pedestrian and shovel test survey for the proposed Bagdad Road (CR 279) Project in Williamson County, Texas. Served as Task Lead, overseeing logistics and organization, and managing reporting and agency consultation for the project. Curated all photographs and records associated with the project. Role: Cultural Resources Specialist/ Laboratory Manager. Client: Lockwood, Andrews & Newman, Inc.

TxDOT 26x3 Evergreen 948 ELP Environmental Services CP&Y; Williamson and Travis Counties, Texas. Managed background studies, fieldwork, reporting, and client coordination for an intensive pedestrian survey for portions of TxDOT roadway along IH-35 at Parmer Lane and SH 45. This work involved coordination with TxDOT and THC. Texas Antiquities Permit #7988. Role: Project Manager. Client: CP&Y, Inc.

Williamson County 2013 Road Bond Program; numerous projects in Williamson County, Texas. Assisted with background studies, pedestrian and shovel test surveys, and site delineation for three projects under the bond program (i.e., Arterial H, Lakeline Blvd, and CR 176). Assisted with report and site eligibility recommendations. Completed curation of field paperwork and photographs for projects subject to the Antiquities Code of Texas. Role: Cultural Resources Specialist. Client: Prime Strategies, Inc.

TxDOT 2016 Statewide Archeological Survey; Numerous Counties, Texas. Led crews in shovel test and backhoe trench surveys and site delineation for numerous road and bridge projects across the state of Texas. Co-authored numerous survey reports and assisted with report formatting and editing. Performed management duties including project set-up, invoicing, QAQC, and report reviews. Role: Assistant Project Manager/ Cultural Resources Specialist. Client: TxDOT.

Williamson County 2013 Road Bond Program; numerous projects in Williamson County, Texas. Assisted with background studies, pedestrian and shovel test surveys, and site delineation for three projects under the bond program for Williamson County (i.e., Arterial H, Lakeline Blvd, and CR 176). Assisted with report and site eligibility recommendations. Completed curation of field paperwork and photographs for projects subject to the Antiquities Code of Texas. Role: Cultural Resources Specialist. Client: Prime Strategies, Inc.

Georgetown Mays Street Extension Project, Williamson County, Texas. Lead crew in linear archaeological pedestrian survey. Produced cultural resources report. Also assisted with the karst survey and identified potential karst geological features within the study area. Role: Cultural Resources Specialist. Client: CP&Y, Inc.

State Highway 32 (Piper Plantation) Mitigation; Cameron County, Texas. Conducted background research of the historic-age plantation and assisted with artifact analysis and reporting. Curated all photographs, records and artifacts collected during the testing project. Role: Cultural Resources Specialist. Client: TxDOT.

Multiple TxDOT South Texas IEs and Surveys; Numerous Counties, Texas. Conducted numerous impact evaluations of bridge replacement locations. Reported recommendations to TxDOT for archaeological survey through Impact Evaluation reports. Role: Cultural Resources Specialist. Client: Texas Department of Transportation.

Siren Site (41WM1126) East Side IH35; Williamson County, Texas. Excavated a multiple occupation site with numerous cultural features within Interstate 35 right-of-way along the South Fork of the San Gabriel River. Processed field artifacts and samples, organized artifacts for later analysis, created artifact and sample inventories. Prepared special samples for analysis. Managed laboratory analyses and curation of artifacts, paperwork, and photographs. Role: Cultural Resources Specialist/ Laboratory Manager. Client: Texas Department of Transportation.

Williamson County Road Bond Program PSA; numerous projects in Williamson County, Texas. Assisted with numerous background studies and pedestrian surveys with shovel testing for projects under the bond program for Williamson County (e.g., RM 620, O'Connor Road, CR 111). Role: Cultural Resources Specialist. Client: Prime Strategies, Inc.

Siren Site (41WM1126) West Side IH35 Investigations; Georgetown, Williamson County, Texas. Excavated a multiple occupation site with multiple features within Interstate 35 right-of-way along the South Fork of the San Gabriel River. Processed field artifacts and samples, organized artifacts for later analysis, created artifact and sample inventories. Prepared special samples for analysis. Assisted with report writing and completed curation of artifacts, samples, paperwork, and photographs. Role: Cultural Resources Technician. Client: Texas Department of Transportation.

STEPHEN VAN KAMPEN-LEWIS, MBA, NATURAL RESOURCES TASK LEAD

Mr. Stephen Van Kampen-Lewis is a project manager with experience in karst biology, geology, hydrogeology, and endangered species issues. His fieldwork experience includes geologic and karst assessments, cave biota collection surveys, *Eurycea* salamander presence/absence surveys, and habitat assessments for karst invertebrates and *Eurycea* salamanders. Mr. Van Kampen-Lewis is also entrenched in regulatory issues relevant to Williamson County pertaining to karst invertebrates and *Eurycea* salamanders, has authored multiple white papers on the Bone Cave harvestman (*Texella reyesi*) that were submitted to the U.S. Fish and Wildlife Service (USFWS), and was the lead author on a recent (2019) peer review publication suggesting revision of recovery units for the endangered Inner Space Caverns mold beetle (*Batrisodes texanus*). Mr. Van Kampen-Lewis first performed biota surveys for the Williamson County Conservation Foundation (WCCF) in 2013, started writing annual reports (submitted to USFWS) in 2014, and became the WCCF project manager for the WCCF in 2017. He attends nearly all the WCCF Board meetings where he is often called upon as a karst habitat expert, he coordinates and performs annual monitoring surveys in nearly three dozen of the WCCF's caves, he writes the WCCF's annual reports each year, and performs numerous other on-call tasks associated with rare species in Williamson County.

YEARS OF EXPERIENCE

12

EXPERTISE

Eurycea salamanders

Endangered Species Act documentation and compliance

Karst feature excavation and habitat evaluation

Geologic assessment

Aquatic *Eurycea* salamander habitat assessment and presence surveys

Hydrology and aquatic ecology

EDUCATION

M.B.A., Masters of Business Administration; University of Hawaii at Manoa; 2008

B.A., Marine Sciences; University of Hawaii at Hilo; 2004

REGISTRATIONS / CERTIFICATIONS

Certified Advanced Open Water Diver; PADI Professional Association of Diving

TRAINING

U.S. Fish and Wildlife Service Threatened & Endangered Species Permit (TE800611-1), Permittee; AZ, LA, NM, OK, TX

Texas Parks and Wildlife Department Scientific Collecting Permit (SPR-0418-154), Subpermittee; TX

SELECTED PROJECT EXPERIENCE

Intersection Improvements at DB Wood Road and State Highway 29; HNTB / Williamson County; Williamson County, Texas. This project consisted of a complicated ESA permitting process requiring the preparation of a Biological Assessment and formal Section 7 consultation with USFWS for potential impacts to protected species, including the Bone Cave harvestman and Coffin Cave mold beetle (Batrisodes texanus), Georgetown salamander *(Eurycea naufragia)*, and Jollyville Plateau salamander *(E. tonkawae)*. Formal consultation was completed with the USFWS issuing an incidental take permit for relevant species. As part of the project, SWCA also completed coordination with the THC, TCEQ, and an application for participation in the Williamson County RHCP for Endangered Species Act compliance. *Role: Environmental Specialist. Performed geological assessment fieldwork/report preparation and karst survey fieldwork/report preparation for expanded right-of-way, wrote Biological Assessment for TxDOT environmental review, regional habitat conservation plan preparation.*

2013 Williamson County Road Bond Project Work Authorization 13 - County Road (CR) 176; Prime Strategies, Inc.; Williamson County, Texas. *Role: Project Manager, Field Surveyor, Report Writer. Performed GA fieldwork/report preparation and karst survey fieldwork/report preparation for expanded right-of-way, wrote Biological Assessment for TxDOT environmental review, prepared RHCP.*

Southwest Bypass - Segment I and II, Void Excavation and Endangered Karst Invertebrate Presence/Absence Survey; HDR & Prime Strategies, Inc.; Williamson County, Texas. SWCA provided environmental services for a new location, multi-lane roadway connecting IH 35 to Leander Road. SWCA managed both natural and cultural resources personnel and fieldwork. Several large voids were detected during the geological assessment that led to the discovery of multiple caves, including a cave now known to contain the federally endangered Bone Cave harvestman *(Texella reyesi)*. Stephen and SWCA team members guided the county and client through the permitting process with the Texas Commission on Environmental Quality (TCEQ) and the Texas Historical Commission (THC), while maintaining compliance with the Endangered Species Act (ESA) through the Williamson County Regional Habitat Plan (RHCP).

TRAINING (CONTINUED)

Section 10(A)(1)(A) Permit to conduct scientific research on:

- Karst aquifer salamanders (*Eurycea sosorum, E. nana, E. tonkawae, E. naufragia, E. chisholmensis, E. waterlooensis; E. [syn. Typhlomolge] rathbuni*)
- Central Texas karst invertebrates (*Batrisodes texanus, B. cryptotexanus, B. venyivi; Texamaurops reddelli; Texella reddelli, T. reyesi, T. cokendolpheri; Rhadine persephone, R. exilis, R. infernalis; Tartarocreagris texana; Tayshaneta myopica, T. microps; Cicurina baronia, C. madla, C. vespera*)

Role: Project Manager, Field Surveyor, Report Writer. Excavated potential cave habitat for presence/absence survey for federally listed troglobitic invertebrates covered by Williamson County's RHCP. Performed GA and karst survey fieldwork/report preparation, T&E species fieldwork/report preparation, RHCP preparation.

2013 Williamson County Road Bond Project Work Authorization 3 - Southwest Bypass Strategy; Prime Strategies, Inc.; Williamson County, Texas. *Role: Project Manager, Lead Author. Prepared a white paper addressing taxonomy of Inner Space Caverns mold beetle (Batrisodes texanus) distribution within USFWS recovery units.*

Southwest Bypass Extension, Wolf Ranch Parkway to State Highway 29; City of Georgetown; Williamson County, Texas. SWCA provided environmental services for the extension of the Southwest Bypass from Wolf Ranch Parkway to State Highway 29. SWCA has worked through several iterations of this project over the years and has provided natural resources surveys atop the Edwards Aquifer Recharge Zone, including a geologic assessment (GA), karst survey, karst feature excavation, threatened and endangered (T&E) species habitat assessment, archeological survey, and an application to the Williamson County Regional Habitat Conservation Plan (RHCP) to address potential impacts to the golden-cheeked warbler. Project activities also require the preparation of a TxDOT Categorical Exclusion for coordination with TxDOT-Austin District environmental staff. *Role: Project Manager, Field Surveyor, Report Writer.*

Southwest Bypass Extension; Aguirre & Fields, LP; Williamson County, Texas. SWCA provided a GA, karst survey and report preparation, karst feature excavation, T&E species habitat assessment and report, Williamson County RHCP application to address potential impacts to the golden-cheeked warbler (*Dendroica chrysoparia*), cultural resources investigations per the Texas Antiquities Code, a Tier I Site Assessment and Biological Evaluation Form, Hazardous Material Initial Site Assessment (ISA) in support of a TxDOT Austin District CE at the intersection of SW Bypass with SH 29. *Role: Environmental Specialist. Mr. Van Kampen-Lewis serves as task lead for the performance of a GA, karst survey and report preparation, potential karst feature excavation, and T&E species habitat assessment.*

WCCF Biological Services; Williamson County Conservation Foundation; Williamson County, Texas. *Role: Project Manager, Feld Surveyor. Perform annual biota surveys in accordance with the RHCP within approximately three dozen caves in 13 karst preserves to ascertain cave fauna health. Karst preserves are known to contain Texella reyesi, Batrisodes texanus, Batrisodes cryptotexanus, Rhadine persephone,* and *Eurycea naufragia*.

On-Call Work Authorization Planning; Williamson County Conservation Foundation; Williamson County, Texas. SWCA conducted additional adaptive management and on-call tasks as needed by the WCCF. Previous on-call services have included meeting with USFWS, creating new recovery unit maps for federally protected species, background research on local caves, biota surveys on potential Williamson County parks acquisitions, endangered bird habitat assessment and presence/absence surveys, concerned citizen inquiries, etc. *Role: Project Manager. Wrote and updated three annual reports (Preserve Description, Annual Activities, Management Plan) pertaining to WCCF activities for submission to USFWS in support of the Williamson County RHCP. Attended WCCF Board meetings and adaptive management meetings to answer questions and give recommendations to elected officials.*

Bone Cave Harvestman Species Status Assessment Comments; Confidential Client; Multiple Counties, Texas. *Role: Environmental Specialist. Authored white paper regarding perceived vs. actual threats by red imported fire ants on the endangered Bone Cave harvestman; as discussed by USFWS. Jenny Wilson (USFWS karst lead) considered this white paper very useful for the 2018 Bone Cave harvestman species status assessment.*

CHAD CORMACK, PE, CFM

Mr. Cormack has over 14 years of experience with water resources engineering analysis and design throughout Texas. He is a leader in the application of 2D hydraulic modeling and has given multiple trainings, brownbags, and presentations on the topic. He has managed various hydraulic rotation list contracts and served as Drainage Task Lead for multiple PS&E IDIQ and specific deliverable projects. In addition, he has utilized various software platforms to complete a multitude of Texas Projects including drainage master planning, flood mitigation analysis/design, TxDOT & municipal roadway/bridge design, FEMA floodplain modeling & mapping, City drainage reviews, and site design. Mr. Cormack's balanced background of stormwater analysis and design allows him to provide effective solutions to complex problems.

OFFICE LOCATION
3410 Far West Blvd., Suite 315
Austin, TX 78731

EXPERIENCE
14 Years

EDUCATION
BS, Civil Engineering
Texas A&M University | 2006

MS, Civil Engineering
Univ. of Alaska-Fairbanks | 2011

REGISTRATIONS
Professional Engineer
State of Texas No. 114227

Certified Floodplain Manager
State of Texas No.2649-14N

TXDOT CERTIFICATIONS

2.4.1	Nationwide Permit
2.4.2	Clean Water Act Sec. 404
4.2.1	Roadway Design
10.1.1	Hydrologic Studies
10.2.1	Basic Hydraulic Design
10.3.1	Complex Hydraulic Design
10.5.1	Bridge Scour Eval. And Analysis
10.8.1	FEMA Regulations and Permits
17.5.1	Civil Engineering

PROJECT EXPERIENCE

BAGDAD ROAD & RIVER RANCH PARK ROAD | Williamson County, TX

Mr. Cormack served as Drainage Task Lead for the design of a County park road, and the widening of Bagdad road at the park entrance. Mr. Cormack developed GEOPAK drainage models to determine peak flows, and size parallel ditches for the project. Mr. Cormack then built HY-8 models to appropriately size culverts within the project limits. Being a greenfield project, detailed analysis was conducted to ensure peak runoff due to the project impervious cover and roadway embankment would not worsen flooding to any roadway or nearby structure. Finally, Mr. Cormack conducted water quality load calculations and proposed vegetative filter strip where possible to meet the TCEQ Edwards Aquifer treatment requirements. Throughout the design, the project team worked closely with the Parks Department to ensure proposed development would fit with the overall plan for the County Park.

SAM BASS ROAD (CORRIDOR H) SAFETY IMPROVEMENTS | Williamson County, TX

Mr. Cormack served as Drainage Task Lead for the Williamson County Schematic design of Sam Bass Road. Traffic studies supported widening the roadway with the addition of a turn lane, shoulders, and a shared use path. Mr. Cormck led the hydrologic and hydraulic analysis utilized for the sizing of cross culverts along the corridor. He also worked closely with the roadway task lead to optimize placement of vegetative filter strip (VFS) to satisfy the TCEQ Edwards Aquifer water quality requirements. A combination of roadside ditches and storm drain design was optimized to provide both flood reduction benefit and minimal ROW acquisition to the project area that experiences frequent flooding.

RM 620 SAFETY IMPROVEMENTS PS&E | Williamson County, TX

Mr. Cormack served as Project Engineer for the reconstruction of an existing 4-lane rural highway to a 6-lane urban facility. He prepared off-site drainage modeling (HMS), as well as culvert (RAS), local storm drain (GEOPAK), and ditch design to comply with the TxDOT Hydraulic Design Manual and Williamson County standards. Mr. Cormack simulated off-site detention facilities and conducted detailed calibration

to historical events to ensure the proposed culvert designs were appropriately sized to the design storm event.

CTRMA US183A PHASE III | Williamson County, TX

Mr. Cormack served as Drainage Task Lead for the schematic design of the CTRMA US183A Phase III project. He developed an overall project HEC-HMS model to determine pre- and post-project peak flowrates at each of the identified points of interest and identify required locations and sizes for detention ponds along the project. Each cross culvert is being analyzed with HY-8 and/or HEC-RAS models to determine the number and size of culverts needed.

TXDOT BUDA TRUCK BYPASS ROADWAY DRAINAGE DESIGN | Hays County, TX

Mr. Cormack served as Drainage Task Lead for the schematic and detailed design of a new roadway to extend the Robert S. Light roadway west to FM 1626. Mr. Cormack was responsible for the design of all roadside ditches, cross culverts, storm drain systems, multiple detention ponds, two large bridge crossings, and all temporary and permanent water quality BMP design (Sand Filtration Ponds and Vegetative Filter Strip). The project is located within the Edwards Aquifer Recharge zone, and required a detailed WPAP to be submitted to TCEQ and TxDOT.

COERS DRIVE DRAINAGE IMPROVEMENTS | San Marcos, TX

Mr. Cormack served as Drainage Task Lead for the Coers Drive Drainage Improvements Project. The region experienced frequent flooding due to the lack of roadway drainage infrastructure. At the onset of the project, Mr. Cormack built a 2-dimeinsional hydraulic model to visually communicate the nature of the flooding issues to the City staff. He then built a traditional HEC-HMS hydrologic model to determine peak flows at various points of interest. This flows were input into HY-8 models at three culvert crossing which Mr. Cormack sized to meet project design criteria. He also sized roadside ditches to meet design criteria; and identified where additional ROW was required to adequately convey the stormwater.

DRAINAGE MASTER PLAN | Liberty Hill, TX

Mr. Cormack served as the Project Manager for the recently completed master plan. He led the efforts to identify 17 problem areas and develop 18 capital improvement projects. Problem areas were identified through field visits, public involvement, meetings with City staff, and InfoWorks ICM modeling. Prioritization, conceptual solutions, cost estimates, and construction duration estimates were developed for all 18 projects. Mr. Cormack also provided the City with guidance and recommendations for a drainage utility fee and changes to their drainage criteria.

EAST RIVERSIDE DRIVE CORRIDOR STUDY | Austin, TX

The East Riverside Drive Corridor Study is developing schematic improvements for East Riverside Drive from IH-35 to SH 71. The project consists of full reconstruction of the corridor to a 6-lane divided facility with bike lanes, shared use path and sidewalks. Immediately following the schematic, the project will move to final design. During schematic phase, the project has direct coordination with the permitting review team to ensure sound design and a smooth permitting process. Mr. Cormack was Drainage Task Lead responsible for the schematic drainage design and analysis including, hydrologic and hydraulic

impacts, cross drainage design, storm drain design and water quality design. He has coordinated directly with City of Austin Watershed Protection and is thoroughly familiar with City of Austin drainage and environmental criteria manuals.

HUNTER ROAD (FM 2439) | San Marcos, TX

Mr. Cormack served as Project Engineer for this safety improvement and widening project for a roadway subjected to frequent flooding from Purgatory Creek. He built a XPSWMM 2D hydraulic model to simulate flooding around the proposed bridge structure. The complex model was utilized to design an ultimate bridge that would impede overflows with a berm, in order to reclaim a significant amount of land out of the floodplain to spur future private development in the area.

OAK BLUFF DRAINAGE ANALYSIS & DESIGN | Round Rock, TX

Mr. Cormack served as Project Manager for the analysis of a neighborhood's existing flooding conditions to assess the feasibility of alternative designs. He managed the development of a detailed InfoWorks ICM 2D model to accurately assess the performance of the existing drainage infrastructure and propose efficient and effective mitigation measures to reduce flooding to the region. Detailed cost estimates were prepared for various levels of solutions based on flood reduction benefit.

TXDOT US87/US181 Culvert Analysis/Design | San Antonio, TX

Mr. Cormack served as Drainage Task Lead for the US87 and US181 roadway rehabilitation projects. The combined projects included hydrologic and hydraulic analysis of 74 cross culverts to determine and size crossings to meet design criteria, while also ensuring the additional pavement did not create adverse impacts due to the increase in impervious cover. Mr. Cormack built HEC-HMS models to calculate pre- and post-project peak flowrates for each of the culvert crossings, and documented the results indicating no adverse impacts in a detailed drainage report.

TXDOT I-45 BUSINESS BRIDGE REPLACEMENTS | Dallas, TX

Mr. Cormack served as Drainage Task Lead for the replacement of four bridges on I-45 Business over Briar Creek in the Dallas District. He created a HEC-HMS model to simulate peak flows at each of the structures. Simulated flows were validated against recent large flood events at the structures. Mr. Cormack worked closely with the District Hydraulic Engineer to ensure the predicted peak flows and hydrologic parameters were appropriate. He then created HEC-RAS models for each of the crossings. The proposed bridges were raised and widened to meet the project 25-year design criteria. Raising the structures created a potential rise to the 100-year WSEL. Mr. Cormack worked closely with TxDOT to ensure that the proposed project would not create adverse impacts to an upstream railroad crossing. All modeling assumptions and results were documented in a final drainage report.

TXDOT FM 4116 BRIDGE REPLACEMENT | Abilene, TX

Mr. Cormack served as Drainage Task Lead for the replacement of an old bridge on FM 4116 in the Abilene District. He built an HEC-HMS model to simulate peak flows at the bridge for multiple flood events. These peak flows were also checked and revised due to additional analysis Mr. Cormack did with the regional regression equations and detailed historical gage analysis. Mr. Cormack then built a HEC-RAS model to simulate the WSEL for multiple frequency events, and design the structure to meet project

criteria. HEC-RAS results indicated a potential rise in WSEL for the 100-year event upstream of the project. Mr. Cormack mapped the pre- and post-project floodplain limits and wrote a memo to the local floodplain administrator to document the rise. Ultimately the rise in WSEL due to the project did not have the potential to adversely impact habitable structures, which Mr. Cormack thoroughly documented in a drainage report that was developed with the TxDOT project manager. Finally, Mr. Cormack conducted a detailed scour analysis and proposed countermeasures to project the bridge from long-term scour.

TXDOT US87/US181 CULVERT ANALYSIS/DESIGN | San Antonio, TX

Mr. Cormack served as Drainage Task Lead for the US87 and US181 roadway rehabilitation projects. The combined projects included hydrologic and hydraulic analysis of 74 cross culverts to determine and size crossings to meet design criteria, while also ensuring the additional pavement did not create adverse impacts due to the increase in impervious cover. Mr. Cormack built HEC-HMS models to calculate pre- and post-project peak flowrates for each of the culvert crossings, and documented the results indicating no adverse impacts in a detailed drainage report.

TXDOT 2D MODELING GUIDELINES | TxDOT Design Division

Mr. Cormack is serving as Task Lead to develop guidance language and accompanying reference graphics to be included within the HDM related to 1-dimensional (1D) unsteady and 2-dimensional (2D) hydraulic modeling for TxDOT Design Division. Mr. Cormack aided with the development of a survey which was sent to over 40 agencies to understand currently available best practices and guidance documents. The guidelines are intended to be usable for a broad audience ranging from rural district engineers to H&H modeling experts; providing general boundaries to allow for the appropriate application of a relatively new and powerful tool in the transportation drainage discipline. Mr. Cormack is also leading the modeling and reporting effort to assess benefits and limitations of 7 hydraulic software platforms by conducting rapid analysis on a test case project. The case study will be included in FHWA Every Day Counts (EDC) Initiative.

HUGHES GARDEN STORM DRAIN IMPROVEMENTS | Copperas Cove, TX

Mr. Cormack served as Project Manager for the Hughes Garden Storm Drain Improvements project. The Hughes Garden neighborhood experiences frequent localized and nuisance flooding due to the lack of drainage infrastructure. Mr. Cormack built an Infoworks ICM 2D model to simulate the existing conditions flooding for the region. The model was then utilized to propose optimized improvements within the street ROW to reduce the flooding. Mr. Cormack worked with City staff to identify the preferred solution. He then produced a full PS&E set that was submitted and approved by the City.

KENSINGTON POND | Round Rock, TX

Mr. Cormack served as the Project Manager for the design of a regional detention facility near the Dell Campus at Dry Branch Tributary 1. Mr. Cormack lead the design team for a 49 ac-ft regional detention facility to mitigate flooding of downstream road crossings and commercial properties, as well as downstream erosion. The project was optimized to reduce impacts on the potential wetland areas within the existing stock pond while maximizing flood storage.

B2Z ENGINEERING

Title
President/Owner

Years of Experience
21

Years with Firm
6

Education
Bachelor of Business Administration in Computer Information Systems, The University of Texas – Pan American

Master of Education (Med) in Counseling & Guidance, The University of Texas – Pan American

Certifications/Memberships
Local Government Project Procedures Certified (LGPP)

2016-2020 President – Dr. Pablo Perez Elementary PTO

Member – McAllen ISD Superintendent's Parent Advisory (SPA) Board

Member – McAllen Education Foundation (MEF)

Member – Hispanic Women's Network of Texas – RGV Chapter

Member – FemCity RGV

Member – Hispanic Chamber of Commerce

Member – Organization of Women Executives

UTRGV Advisory Committee Member

Aisha Gonzalez

Summary

Mrs. Gonzalez served as the Director of Operations until April 1, 2017, when she purchased the company and now serves as B2Z Engineering's President/Owner. She manages the company's day-to-day operations and the senior executive team. She holds a Bachelor of Business Administration (BBA) with a concentration in Computer Information Systems (CIS), as well as a Master of Education (MEd), both from The University of Texas – Rio Grande Valley. Her primary focus at B2Z Engineering is in operations and finance. With a background in Geographic Information Systems (GIS), Mrs. Gonzalez continues to develop B2Z's GIS department and improve on the deliverables B2Z can provide to its clients. She works closely with Human Resources to ensure training needs are met for all employees as well as project specific training and certification requirements. She maintains and monitors company standards to ensure customers receive the best quality of work. She is also responsible for the development, design, operation, and improvement of the systems that create and deliver the best service to our clients. Mrs. Gonzalez ensures that the business operations are efficient and effective and that the proper management of resources, contract administration, distributions of services to customers and analysis of systems is conducted.

Recent Project Experience

Hidalgo County Drainage District No. 1 Phase I Drainage Study - Hidalgo County Drainage District No. 1 (HCDD1)
Role: QA/QC

Mrs. Gonzalez was responsible for QA/QC of all production of all GIS aspects of this project. B2Z was contracted to provide drainage plans and estimates for various Colonias throughout all four County Precincts. Preliminary site assessments were performed for all registered Colonias and included drone captured aerial photography. This data was used to provide the client updated site exhibits for public outreach and constituent interaction, as well as survey grade data for use in the generation of drainage plans. The Colonias were then evaluated and ranked using a matrix to subjectively prioritize them based on defined matrix parameters. Software utilized included ArcMap GIS, ESRI, GIS StreamPro, and HEC-RAS. Schematic level design of stormwater drainage including PS&E were then generated for those Colonias that required infrastructure improvements.

Hidalgo County Precinct No. 2 Military Highway
Role: QA/QC

Mrs. Gonzalez was responsible for overseeing the production of this project. B2Z was contracted by Pct 2 to provide schematic, environmental, full PS&E, design surveying, traffic signal design, pavement design, right-of-way mapping, and compensable and permitted utility coordination for Military Highway from SH 336 to FM 2061 (1.629 miles). Design was completed January 2021. ROW Acquisition is currently underway.

City of Mission GIS Services
Role: QA/QC

Mrs. Gonzalez was responsible for overseeing the City of Mission GIS Project. She served as the liaison between Assistant City Manager, IT and Planning Department to maintain proper communication. Mrs. Gonzalez ensured training was provided to the City's Planning Department and Public Works Department. This project included the development of water utility, storm water utility, and sewer utility map books.

B2Z ENGINEERING

Raphael Campos, P.E.

Proposed Role
Quality Control

Years of Experience
21 (7 years w/ TxDOT)

Years with Firm
1

Education
BS, Architectural Engineering
University of Texas, 2000

Training/Certifications
Professional Engineer: Texas/95612

Local Government Project Procedures Certified (LGPP)

Nuclear Gauge Safety Certified

Radiation Safety Officer Certified

Areas of Expertise
- Construction Engineering
- Construction Inspection
- Constructability Review
- Quality Control
- Materials Testing
- Local, State & Federally Funded Construction
- Bridge Design

Summary

Mr. Campos has over 21 years of roadway and drainage design experience in both the public and private sectors. His broad range of experience results in a greater understanding of QA/QC and interdisciplinary coordination. Prior to working for the private sector, Mr. Campos worked as a Bridge Designer for seven years in TxDOT's Bridge Division. He also worked as the Contractor's Quality Control (QC) Manager for six years on D-B urban freeway construction projects. His experience includes projects with complex bridge and direct connector structures (steel and concrete), construction phasing, and urban freeway traffic control. Mr. Campos has experience in CE&I, including constructability reviews and managing/ coordinating teams of QC inspectors and testing personnel. He has extensive experience managing local, State, and Federally funded construction projects for the CTRMA, the City of Taylor, Travis County, and TxDOT, as well as verifying compliance with the TxDOT QAP and the TxDOT Guide Schedule for Sampling and Testing. Mr. Campos verifies compliance with FHWA's Labor, EEO, DBE, and Certified Payroll requirements. He also oversees CUF reports and MOH reports.

Relevant Project Experience

Travis County / Brookfield Residential, William Cannon Extension Phase 2 / US 183 | Austin, TX, $5.8M Construction Costs
Role: Project Manager
Mr. Campos managed a $5.8M William Cannon Extension project that ties into US 183 (TxDOT facility). The project consisted of 1.6-mile two lane arterial roadway and associated infrastructure including grading, stormwater box culverts, relocating existing COA waterlines, connecting new water mains to the COA system storm sewers, water quality/detention rain gardens, relocating existing power lines, installing temporary / permanent traffic signals, landscaping, sidewalks, placing base materials and HMA paving and erosion controls. His responsibilities included constructability review, oversite of project funding, reviewing the contractors monthly pay estimate, assist with answering RFIs, reviewing submittals, reviewing monthly schedule progress updates, resolving any major construction related issues and coordinating with the senior inspector.

City of Taylor, 2019 Infrastructure Bond Street & 3rd Street Reconstruction | Taylor, TX, $6.2M Construction Costs
Role: Project Manager
This street reconstruction project spans five rural streets and includes relocating and improving water, wastewater, gas, and communications lines. The improvements also include lime treated subgrade, flexbase, replacing driveways, paving with HMAC, and storm drainage. Mr. Campos managed a senior inspector who coordinated with AT&T and TxDOT to lower existing utilities and installing traffic signals at Carlos G. Parker Blvd (TxDOT facility). Mr. Campos coordinated with the City of Taylor staff on all construction or utility related issues. His responsibilities included constructability review, oversite of project funding, reviewing the contractors monthly pay estimate, assist with answering RFIs, reviewing submittals, reviewing monthly schedule progress updates, resolving any major construction related issues and coordinating with the senior inspector.

CTRMA, Manor Expressway (290E) Phase III, 290 E & SH 130 Direct Connectors (MEP III), Manor, TX
Role: Resident Engineer
Project included CE&I services on this $127M federally funded improvement project. This project includes two tolled and one non-tolled direct connector flyovers and associated

improvements at the 290E/SH 130 interchange in Travis County. The three flyovers will bridge the two toll facilities together. Mr. Campos' responsibilities included reviewing project submittals, shop drawings, answering RFI, reviewing the Contractors' monthly progress schedules and performing change order negotiation and preparation. He also coordinated with the EOR and processes documentation through e-Builder (CTRMA's document control system). Mr. Campos was involved with drafting/closing NCRs. He also discussed and resolved construction-related issues with inspection staff while verifying inspections and tests were conducted according to the plans and specifications. Mr. Campos reviewed and approved project records such as DWRs, monthly contractor's pay requests, quantity tracking logs, and lane closure notifications. He coordinated with the two adjacent projects for possible overlap in lane closures or work activities. Mr. Campos managed five to seven construction inspectors on this project. He led pre-activity meetings with the contractor prior to starting major work activities and was responsible for the project's overall engineering.

IH-35 (William Cannon Dr. to Stassney Ln.), TxDOT Austin District, Austin, TX
Role: Resident Engineer

Project included CE&I services for this multi-phase $78.8M project. This 3.2-mile long project consisted of widening the main lanes; adding shoulders; ramp reversals; constructing U-turn bridges; replacing existing bridges at the Stassney Ln. and William Cannon Dr.; constructing rock nail walls, soil nail walls, and MSE walls; SUPs along frontage roads; improving existing storm drain, water lines, and sewer systems; and improving traffic and pedestrian signals. Mr. Campos' responsibilities included managing the review process of Contractor submittals, coordination with the EOR, shop drawing review, answering RFIs, draft/close NCRs, and verifying Contractor's monthly schedule updates. He also performed plan reviews and interpretations to resolve construction related issues with our inspection staff, while verifying inspections and tests were conducted according to the plans and specifications. Mr. Campos maintained project records such as DWRs in Site Manager, monthly Contractor's estimates, and deficiencies and quantity tracking logs. He managed five quality construction inspectors on this project.

IH-35 Belton-Salado Reconstruction, TxDOT Austin District, Belton & Salado, TX
Role: Project Engineer

This project included a complex reconstruction of this $177M federally funded project, which increased capacity and upgraded transportation infrastructure to meet current FHWA and TxDOT design standards for interstates, bridges, and frontage roads. The project widened 11.4 miles of IH-35 from four lanes to six lanes, upgraded on/off ramps, converted frontage roads to one-way to improve safety, constructed a new overpass and direct connector ramp, U-turns, and installed new electronic message signs. Conducted inspection, testing, and documenting contract compliance of 11.4 miles of roadway and 17 bridges, including the direct connector from IH-35 to US 190. Additionally, responded to RFIs, MOT, lane closure notifications, SW3P, schedule reviews, stakeholder communication, coordination with design consultants, submittal reviews, change order negotiations, Contractor estimates, NCRs, labor reviews, materials testing, and other facets of contract administration. Mr. Campos was responsible for drafting and negotiating project change orders for the project, which reached substantial completion in December 2016. He reviewed shop drawings, commented on construction schedule updates, answered RFIs, and drafted/closed NCRs and Contractor submittals. Mr. Campos was also responsible for preparing the Contractor's pay estimate and entering both pay items and concrete test reports into Site Manager. He discussed and resolved construction-related issues on the project with our inspection staff.

GRAY ENGINEERING

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grayengineeringinc.com

8834 North Capital of Texas Highway, Suite 140
Austin, Texas 78759

TBPE 2946

Williamson County Road and Bridge Division

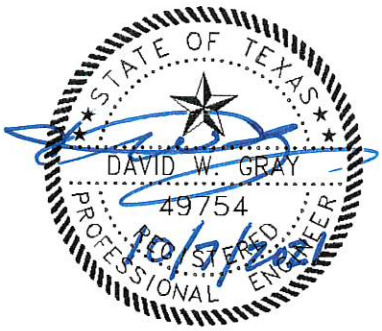
21RFSQ14 RFQ Design Engineering Services for Small Drainage & Small Roadway Projects

Road and Drainage Improvements

Statement of Qualifications

Gray Engineering, Inc.
8834 N. Capital of Texas Highway, Suite 140
Austin, Texas 78759
TBPE Firm # 2946

October 2021



Williamson County Road and Bridge Division
21RFSQ14 – Design Engineering Services for Small Drainage and Small Roadway Projects
Road and Drainage Improvements
Statement of Qualifications – Transmittal Letter

Section 1

Gray Engineering, Inc. (GEI) is happy to provide this Statement of Qualifications (SOQ) to Williamson County (County) for providing engineering services for Small Drainage and Small Roadway Projects (Project).

GEI is a small-size, full-service civil engineering and construction services firm serving the greater Central Texas region. With the energy and expertise required of today's business environment, GEI is guided by a steady hand that comes from over four decades of personal Central Texas relationships and experience.

Since 1989, GEI's friendly and determined team of professional engineers and representatives has delivered high-quality, creative, and timely solutions to our clients' most important engineering design concerns.

GEI's agile team has a proven history of delivering on-time and cost-effective engineering solutions for infrastructure, roadway, and storm drainage improvements, positively impacting countless Central Texans.

The firm is 100% locally owned and operated with its office located at 8834 North Capital of Texas Highway, Suite 140, Austin, Texas 78759. The firm's main phone is (512) 452-0371 and website is www.grayengineeringinc.com. The corporate email address is info@grayengineeringinc.com, while David Gray's email is dwg@grayengineeringinc.com. The firm's Texas Board of Professional Engineers (TBPE) is No. 2946.

This SOQ is divided into Sections 1-9 with Appendices A-C, as outlined in the criteria for SOQs on this Project.

This SOQ and supporting documents are being offered to the County for use in evaluating GEI's experience and expertise to assist the County with the engineering services required on this Project.

Sincerely,

GRAY ENGINEERING, INC

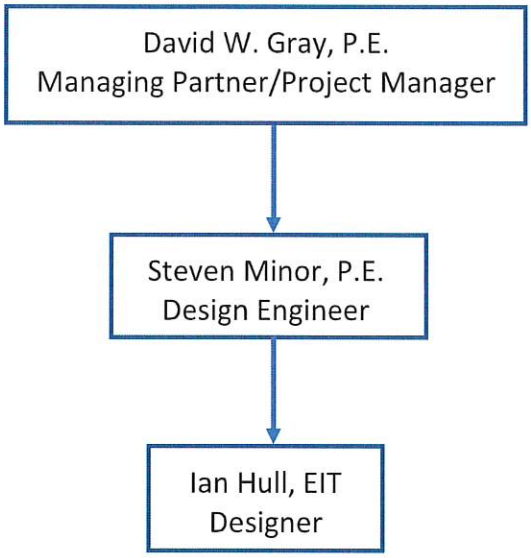
David W. Gray, P.E.
President

DWG:ad

Williamson County Road and Bridge Division
21RFSQ14 – Design Engineering Services for Small Drainage and Small Roadway Projects
Road and Drainage Improvements
Statement of Qualifications – Organizational Chart

Section 2

The organizational chart presented below is for the Williamson County 21RFSQ14 RFQ for Design Engineering Services for Small Drainage and Small Roadway Projects alone. All GEI staff listed on the organizational chart below office 100% of their time at the firm's office located at 8834 North Capital of Texas Highway, Suite 140, Austin, Texas 78759. Resumes of all GEI staff listed on the organizational chart below are attached in Appendix A to this SOQ.



Williamson County Road and Bridge Division
21RFSQ14 – Design Engineering Services for Small Drainage and Small Roadway Projects
Road and Drainage Improvements
Statement of Qualifications – Project Manager's Experience/Qualifications

Section 3

David W. Gray, P.E., Managing Partner/Project Manager

David Gray graduated UT Austin in 1976 with a degree in Bachelor of Science in Civil Engineering and has been in active practice in civil engineering in the Central Texas Area full-time since then. David was a partner with Haynie, Kallman, & Gray from 1978 to 1989, and then Gray Engineering, Inc. since 1989 to the present.

David has been involved as the lead design engineer on numerous roadway and drainage projects in and around Central Texas, including Williamson County, during a 44-year period. In this role, David has been involved in the preliminary and final design of the roadway plan and profiles, storm drainage improvements including roadside ditches, curb and gutter sections, and related storm water detention/water quality improvements. David's responsibilities have also included managing the production of these design plan sets including managing the engineers, EITs and drafting staff who worked on these projects.

Some examples of these include:

1. Block House Drive
2. Creek Run Blvd. (Block House)
3. Great Oaks Drive
4. O'Connor Drive (Brushy Creek)
5. Elroy Road
6. Parmer Lane (Alignment & ROW Acquisition)
7. US 183-A (Alignment & ROW Acquisition)
8. Vista Heights Blvd.

Williamson County Road and Bridge Division
21RFSQ14 – Design Engineering Services for Small Drainage and Small Roadway Projects
Road and Drainage Improvements
Statement of Qualifications – Roadway Seal Coat and Overlay

Section 4

Steven Minor, P.E., Design Engineer

Steven Minor, P.E. graduated from UT Tyler in 2014 with a degree in Bachelor of Science in Civil Engineering. He was active as an Engineer in Training (E.I.T.) in Civil Engineering until, taking and passing the PE in 2019. He now works at Gray Engineering, Inc. as a project manager. He has worked for Brushy Creek Engineering, and Gray Engineering, Inc. from 2015-2016, and 2016-Present, respectively. Steven has been involved in management and design in numerous projects in Central Texas, including Williamson County. In these projects and many others, Steven has been involved in design and drafting plans including seal coat and overlay, and coordination with city/county reviewers, surveyors, contractors, and others.

Some examples of these projects include:

1. Various roadway maintenance projects within WCID19 MUD
2. Design and cost analysis of maintenance within the City of Mart roadway systems

Ian Hull, E.I.T., Designer

Ian Hull graduated from UT Austin in 2016 with a degree in Bachelor of Science in Civil Engineering. He has been active as an Engineer in Training (E.I.T.) in Civil Engineering since then. He was employed as an E.I.T. at LandTech Consultants from 2016-2017, then at Gray Engineering from 2017 to present. Ian has been involved as an E.I.T. designer in numerous roadway projects in Central Texas, including Williamson County. In these projects and many others, Ian has been involved in design and drafting plans including seal coat and overlay, and coordination with city/county reviewers, surveyors, contractors, and others.

Some examples of these projects include:

1. North Pea Ridge Road, Road Widening & Reconstruction (Temple, TX)
2. FM 973 Road Widening and Resurfacing (Austin, TX)

Williamson County Road and Bridge Division
21RFSQ14 – Design Engineering Services for Small Drainage and Small Roadway Projects
Road and Drainage Improvements
Statement of Qualifications – Roadway Planning/Design

Section 5

Steven Minor, P.E., Design Engineer

Steven Minor, P.E. graduated from UT Tyler in 2014 with a degree in Bachelor of Science in Civil Engineering. He was active as an Engineer in Training (E.I.T.) in Civil Engineering until, taking and passing the PE in 2019. He now works at Gray Engineering, Inc. as a project manager. He has worked for Brushy Creek Engineering, and Gray Engineering, Inc. from 2015-2016, and 2016-Present, respectively. Steven has been involved in management and design in numerous roadway planning and design projects in Central Texas, including Williamson County. In these projects and many others, Steven has been involved in design, drafting, and revising plans, and coordination with city/county reviewers, surveyors, contractors, and others.

Some examples of these projects include:

1. US 183, Deceleration Lane (Liberty Hill, TX)
2. NE Inner Loop, Road Widening and Left Turn Lane (Georgetown, TX)
3. County Road 282 Roadway Improvement Project (Williamson County, TX)
4. Road Planning and Design within Multiple Subdivisions
    a. Stillwater Phases 1-3 (Georgetown, TX)
    b. Liberty Hill 90 (Liberty Hill, TX)
    c. Commons at Rowe Lane 4B-6B (Pflugerville, TX)
    d. Glen Ellyn (Round Rock, TX)

Ian Hull, E.I.T., Designer

Ian Hull, E.I.T. graduated from UT Austin in 2016 with a degree in Bachelor of Science in Civil Engineering. He has been active as an Engineer in Training (E.I.T.) in civil engineering since then. He was employed as an E.I.T. at LandTech Consultants from 2016-2017, then at Gray Engineering, Inc. from 2017 to present. Ian has been involved as an E.I.T. designer in numerous roadway planning and design projects in Central Texas, including Williamson County. In these projects, and many others, Ian has been involved in design, drafting and revising plans, and coordination with city/county reviewers, surveyors, contractors, and others.

Some examples of these projects include:

1. North Pea Ridge Road, Road Widening & Reconstruction (Temple, TX)
2. FM 973, Road Widening and Resurfacing (Austin, TX)
3. US 183, Deceleration Lane (Liberty Hill, TX)
4. NE Inner Loop, Road Widening and Left Turn Lane (Georgetown, TX)
5. County Road 282 Roadway Improvement Project (Williamson County, TX)
6. Road Planning and Design within Multiple Subdivisions
    a. Stillwater Phases 1-3 (Georgetown, TX)
    b. Highland Meadows Phase 2E (Georgetown, TX)
    c. Liberty Hill 90 (Liberty Hill, TX)

Williamson County Road and Bridge Division
21RFSQ14 – Design Engineering Services for Small Drainage and Small Roadway Projects
Road and Drainage Improvements
Statement of Qualifications – Environmental and Roadway Permitting

Section 6

Steven Minor, P.E., Design Engineer

Steven Minor, P.E. graduated from UT Tyler in 2014 with a degree in Bachelor of Science in Civil Engineering. He was active as an Engineer in Training (E.I.T.) in Civil Engineering until, taking and passing the PE in 2019. He now works at Gray Engineering, Inc. as a project manager. He has worked for Brushy Creek Engineering, and Gray Engineering, Inc. from 2015-2016, and 2016-Present, respectively. As a project manager, many projects Steven has worked on involved environmental clearances such as water quality treatment, habitat protection of protected species, pest management, and regulatory boundary changes. Steven has used engineering judgement and standard requirements to identify environmental requirements of projects. When design aspects required environmental reporting, Steven helped coordinate with professional subconsultants to ensure the environmental guidelines for each municipality were adhered to.

Some examples of projects Steven has worked on that involved environmental and roadway planning and coordination with Central Texas entities include:

1. Liberty Hill 90 Deceleration Lane, TxDOT ROW US-183
2. 300,000 Gallon Storage Tank BCCP, IPM, and Rain Garden Plans
3. Scofield Farms, Sand Filtration Water Quality Pond
4. Lakeside MUD No. 3 PWSID and CCN Modification and Creation
5. SW3P for various Maintenance projects within numerous MUDs

Ian Hull, E.I.T., Designer

Ian Hull graduated from UT Austin in 2016 with a degree in Bachelor of Science in Civil Engineering. He has been active as an Engineer in Training (E.I.T.) in Civil Engineering since then. He passed the PE in 2020, and plans to apply for a PE license in 2021. He was employed as an E.I.T. at LandTech Consultants from 2016-2017, then at Gray Engineering from 2017 to present. As an E.I.T designer, many projects Ian has worked on involved environmental clearances such as water quality treatment, habitat protection of protected species, pest management, and regulatory boundary changes. When design aspects required environmental reporting, Ian helped coordinate with professional subconsultants to ensure the environmental guidelines for each municipality were adhered to.

Some examples of projects Ian has worked on that involved environmental and roadway planning and coordination with Central Texas entities include:

1. Liberty Hill 90 Deceleration Lane, TxDOT ROW US-183
2. FM 973 Highway Improvement Project, TxDOT Plans including EPIC and SW3P
3. 300,000 Gallon Storage Tank BCCP, IPM, and Rain Garden Plans
4. Lakeside MUD No. 3 PWSID and CCN Modification and Creation
5. SW3P for various Maintenance projects within numerous MUDs

Williamson County Road and Bridge Division
21RFSQ14 – Design Engineering Services for Small Drainage and Small Roadway Projects
Road and Drainage Improvements
Statement of Qualifications – Roadway Drainage Planning/Design

Section 7

Steven Minor, P.E., Design Engineer

Steven Minor, P.E. graduated from UT Tyler in 2014 with a degree in Bachelor of Science in Civil Engineering. He was active as an Engineer in Training (E.I.T.) in Civil Engineering until, taking and passing the PE in 2019. He now works at Gray Engineering, Inc. as a project manager. He has worked for Brushy Creek Engineering, and Gray Engineering, Inc. from 2015-2016, and 2016-Present, respectively. Steven has been involved in management and design in numerous roadway drainage planning and design projects in Central Texas, including Williamson County. In these projects and many others, Steven has been involved in design, drainage analysis, drafting, and revising plans, and coordination with city/county reviewers, surveyors, contractors, and others.

Some examples of these projects include:

1. US 183, Deceleration Lane (Liberty Hill, TX)
2. Drainage Improvements to Various County Roads (Williamson County, TX)
3. County Road 282 Roadway Improvement Project (Williamson County, TX)
4. Road Drainage Planning and Design within Multiple Subdivisions
    a. Stillwater Phases 1-3 (Georgetown, TX)
    b. Liberty Hill 90 (Liberty Hill, TX)
    c. Commons at Rowe Lane 4B-6B (Pflugerville, TX)
    d. Glen Ellyn (Round Rock, TX)
    e. Shadow Canyon Phases 2-6 (Georgetown, TX)
    f. Gardens at Mayfield Subdivision (Round Rock, TX)

Ian Hull, E.I.T., Designer

Ian Hull graduated from UT Austin in 2016 with a degree in Bachelor of Science in Civil Engineering. He has been active as an Engineer in Training (E.I.T.) in Civil Engineering since then. He was employed as an E.I.T. at LandTech Consultants from 2016-2017, then at Gray Engineering from 2017 to present. Ian has been involved as an E.I.T. designer in numerous roadway drainage planning and design projects in Central Texas, including Williamson County. In these projects and many others, Ian has been involved in design, drainage analysis, drafting and revising plans, and coordination with city/county reviewers, surveyors, contractors, and others.

Some examples of these projects include:

1. North Pea Ridge Road, Road Widening & Reconstruction (Temple, TX)
2. FM 973 Road Widening and Resurfacing (Austin, TX)
3. US 183 Deceleration Lane (Liberty Hill, TX)
4. County Road 282 Roadway Improvement Project (Williamson County, TX)
5. Drainage Improvements to Various County Roads (Williamson County, TX)
6. Road Drainage Planning and Design within Multiple Subdivisions
    a. Stillwater Phases 1-3 (Georgetown, TX)
    b. Liberty Hill 90 (Liberty Hill, TX)

Williamson County Road and Bridge Division
21RFSQ14 – Design Engineering Services for Small Drainage and Small Roadway Projects
Road and Drainage Improvements
Statement of Qualifications

Section 8

Upon receiving notification from Williamson County for a proposed Small Drainage/Roadway Project, GEI will coordinate with the County to define a scope and required information to begin the project. GEI will report back to the County with a proposed budget, scope, and schedule for the work to be provided. Once the work is agreed upon between GEI and Williamson County and a work authorization is finalized, GEI will proceed with an evaluation of the existing conditions via a site visit and provided data. GEI will use the existing information to the extent possible to efficiently design to the scope defined in the specific project. Proposed drainage infrastructure and road repairs will be proposed based on Williamson County regulations. GEI will suggest design stage meetings to keep the County input on design decisions. The project will be reviewed for QA/QC internally to GEI and then provided for Williamson County for review and comment. GEI can concurrently provide environmental review coordination with any required jurisdictions. As it is required within the scope, GEI can provide construction phase services, cost estimates, contract review, bidding phase services, and/or construction observation. Once the project is complete, GEI can sign concurrence letters on the project and close construction for acceptance.

Williamson County Road and Bridge Division
21RFSQ14 – Design Engineering Services for Small Drainage and Small Roadway Projects
Road and Drainage Improvements
Statement of Qualifications

Section 9

David W. Gray, P.E., Managing Partner/Project Manager

Current active projects including approximate hours devoted to each on a weekly basis, and estimated completion dates are as follows:

Project	Weekly Hrs.	%	Completion Date
Water Districts-Misc. Consultation	10	25%	On Going
Bond Issues-TCEQ Approvals	6	15%	On Going
WC CR 282-Design/Construction	5	12.5%	07/2022
Miscellaneous Projects-Management	3	7.5%	On Going
Bar V Ranch Development – Bell County	4	10%	On Going
El Paso County Drainage Expert Witness	2	5%	04/2022
Administration	2	5%	On Going
Proposed WC Small DRG/Road Projects	8	20%	Pending

Steven Minor, P.E., Design Engineer

Current active projects including approximate hours devoted to each on a weekly basis, and estimated completion dates are as follows:

Project	Weekly Hrs.	%	Completion Date
Riverview, Phases 3 & 4-CA	6	15%	11/2021
Scofield Farms-Design/Construction	4	10%	11/2021
WC CR 282-Design/Construction	5	12.5%	07/2022
Water Districts-Misc. Consultation	2	5%	On Going
Loop 360 WSC Tank – Construction	2	5%	12/2022
LH 90-Design/Construction	2	5%	11/2021
Miscellaneous Site Plans	5	12.5%	On Going
Bar V Ranch Development – Bell County	5	12.5%	On Going
Proposed WC Small DRG/Road Projects	9	22.5%	Pending

Ian Hull, E.I.T., Designer

Current active projects including approximate hours devoted to each on a weekly basis, and estimated completion dates are as follows:

Project	Weekly Hrs.	%	Completion Date
WC CR 282-Design	8	20%	07/2022
Water Districts-Misc. Design	4	10%	On Going
Miscellaneous Site Plans	5	12.5%	On Going
GOTA Warehouse Site Plan	10	25%	12/2021
Scofield Farms-Design/Construction	1	2.5%	11/2021
Proposed WC Small DRG/Road Projects	12	30%	Pending

ATTACHMENTS TO

Williamson County Road and Bridge Division

21RFSQ14 – Design Engineering Services for Small Drainage and Small Roadway Projects

Road and Drainage Improvements

Statement of Qualifications

APPENDICES A & C

APPENDIX A

RESUMES

- David W. Gray, P.E. – Managing Partner/Project Manager
- Steven Minor, P.E. – Design Engineer
- Ian Hull, EIT – Designer

8834 North Capital of Texas Highway, Suite 140
Austin, Texas 78759
512-452-0371
www.grayengineeringinc.com
dwg@grayengineeringinc.com

DAVID W. GRAY, P.E.

EXPERIENCE/EXPERTISE SUMMARY

David W. Gray is the President of Gray Engineering, Inc.

Mr. Gray has over 44 years of experience in engineering consulting, project management and expert witness work.

In 1976, Mr. Gray served as a designer for water and wastewater projects for Pittman Engineering, Inc. in Austin, Texas. He was responsible for evaluation, layout and design of water distribution and wastewater collection systems for a number of developments in and around the Central Texas area.

From 1977 through 1978, he worked as a staff engineer with the Texas Natural Resource Conservation Commission (now the Texas Commission on Environmental Quality – TCEQ) on water district-related issues throughout the State of Texas.

From 1979 through early 1989, Mr. Gray worked as a design engineer and project manager for Haynie & Kallman, Inc. and then additionally as a partner for Haynie, Kallman & Gray, Inc. In these positions, he was responsible for evaluating and overseeing the design including supervision of a large staff of professional engineers and designers for a number of utility and road systems in and around the Central Texas area. As a partner, Mr. Gray carried the additional responsibility of over-viewing the firm's overall focus on managing over a hundred professional and design technicians and serving as project manager on many of the firm's major projects.

Mr. Gray started David W. Gray Engineering Company, Inc. in April 1989. In this position, he leads the firm's focus on developing cost effective solutions to many different civil engineering situations for clients in and around the State of Texas. Engineering solutions include those associated with the design and installation of water, wastewater and storm drainage utilities and roadway improvements, engineering design and construction management of utility support facilities, including plants and pump stations, as well as the installation and rehabilitation of existing utility pipeline systems.

EDUCATION/ REGISTRATION

B.S., Civil Engineering, University of Texas, Austin, Texas
Registered Professional Engineer, Texas
American Society of Civil Engineers
Austin Contracts & Engineers Association (Past President)

PIPELINE EXPERIENCE

Brushy Creek Municipal Utility District
Williamson County, Texas
Overall Design & Project Manager for the planning, design and management for the utility and roadway improvements necessary to serve this 2,100-acre development located in southern Williamson County, Texas. Prepared overall master utility plan as well as implemented extensions to that plan to serve all areas of development within the project. Major roadway improvements included Great Oaks Drive from Sam Bass Road to RR 620 and O'Connor Drive from RR 620 to the western boundary of the Brushy Creek development.

Block House Municipal Utility District
Williamson County, Texas
Overall Design & Project Manager for the planning, design and management for the utility systems and major roadway improvements necessary to serve this 1,000-acre development located in southern Williamson County, Texas. Prepared overall master utility plan as well as implemented extensions to that plan to serve all areas of development within the project. The overall project also included the design and construction management for all utility and roadway infrastructure improvements, water booster pump stations and storage tank. Notable roadway improvements included Block House Drive and Creek Run Blvd. within the development.

Parmer Lane and US 183-A Alignment and ROW Dedication
Williamson County, Texas
Projects included assisting with the preliminary planning for the alignment of both major arterials as well as identifying various tracts of land and contacting those for ROW dedication for the roadway improvements.

Elroy Road Improvements
Travis County, Texas
Project included the design and construction management of road and drainage improvements for Elroy Road along and adjacent to the Moore's Crossing development in Southeast Travis County. The project was privately funded but taken over for operation and maintenance by Travis County upon completion.

Municipal Utility Districts in General
State of Texas
Provided district creation, formation and bond issuance assistance and overall project management for ongoing district utility activities relating to the extension of water and wastewater lines to serve developing areas within a number of municipal utility districts located in and around the State of Texas. These governmental entities provide retail water and wastewater service to customers within the boundaries of their districts and require not only the initial design and construction administration for the improvements but also ongoing consultation on utility problems as they occur over the life of the system.

Northwest "B" 3.0 Million Gallon Elevated Water Storage Reservoir
This elevated reservoir was constructed to serve the northwest area of Austin. The reservoir was a hydropillar design and at over 220 feet in height, was the world's tallest 3.0 million-gallon elevated reservoir at the time of construction. The $2,200,000 reservoir was funded by a consortium of twenty (20) private developers in the area and turned over to the City of Austin for operation and maintenance upon completion. Mr. Gray was responsible for design and construction administration as well as supervising pro rata construction funding by the consortium.

Chisholm Trail IH-35 South Exit Ramp Relocation
This project involved the evaluation, design and construction supervision of the relocation of an exit ramp along IH-35 immediately south of the intersection with FM 3406 in Round Rock, Texas.

Williamson County Regional Trail
A new regional park was developed just north of FM 1431 off Sam Bass Road. As a part of this project, the firm prepared design plans and provided construction supervision of the regional trail system in and around the park and along Brushy Creek.

Steven Minor

8834 N. Capital of TX Hwy,
Suite 140
Austin, TX 78759
512-574-8340
sminor@grayengineeringinc.com

EDUCATION/CERTIFICATIONS

University of Texas at Tyler, Tyler, Texas, 2014
Bachelor of Civil Engineering, class of May 2014
GPA: 3.2/4.0
FE Passed Fall 2013
PE Passed Fall 2019

SELECTED COURSEWORK

Advanced Steel and Concrete Design
Transportation Engineering
Environmental Engineering Design
Geomatics
Engineering Graphics
Hydrology
Geology
Mechanics of Materials
Fluid Mechanics

PROFICIENCIES

Storm & Sanitary Analysis	AutoDesk Civil3D	Microsoft Word/Excel
Project Management	CulvertMaster	HEC-HMS
HydroCAD	Lab Analysis	FlowMaster
Bluebeam REVU	HEC-RAS	AutoCAD

Additional skills: Excellent time management and organizational skills

EXPERIENCE

Gray Engineering, Inc., June 2016-Present
Project Manager

- Design a multitude of projects, both public and private, involving roads, utilities, drainage, and grading
- Review, approve, and file, testing reports, contractor pay estimates, submittals, and concurrence letters during project construction
- Manage multiple team members to ensure proper budgetary and scheduling concerns were met
- Designed and coordinated projects within both City and rural jurisdictions for County's, City's, and MUD's

Brushy Creek Engineering, January 2015-June 2016
Project Manager/Graduate Engineer in Training

- Designed multiple sites, usually in a solo role for private entities
- Create engineering reports and letters to be provided to reviewing entities
- Generated plan sets using AutoCAD and Civil3D tools
- Coordinated applications and meetings with any and all reviewing jurisdictions

COMMUNITY AND PROFESSIONAL AFFILIATIONS

Urban Land Institute - Austin
Real Estate and Contractors Association – Austin
Austin Contractors and Engineers Association

8834 N. Capital of Texas Highway, STE 140
Austin, TX 78759

Ian Hull, EIT

ihull@grayengineeringinc.com
512-452-0371

EXPERIENCE

Gray Engineering Inc.; Austin, TX
Engineer In Training, Designer

- Worked on designing and creating construction plans for Roads, Utilities, Site Plans, and Subdivisions
- Performed drainage analysis, and designed drainage infrastructure such as stormsewer systems, channels, detention ponds, water quality ponds, and rain gardens
- Coordinated with City & County Reviewers, Surveyors, Engineers, and others to complete construction plans and get them approved
- Utilized software such as Culvertmaster, Flowmaster, Autodesk SSA, HEC-HMS, HEC-RAS, StormCAD, WaterCAD, and Excel for design calculations
- Utilized AutoCAD Civil3D for drafting and design purposes
- Prepared Quantity take offs and cost estimates

LandTech Consultants; Westport, CT **8/2016-5/2017**
Associate Civil Engineer/Drafter (Engineer in Training)

- Drafted and revised surveys, site plans, construction details, cross sections, and profiles using AutoCAD
- Assisted in surveying, measured as-built dimensions, performed soil percolation tests, and soil analysis
- Assembled and delivered drainage reports, and land use applications for projects in several towns
- Performed drainage analysis, septic tank/leach field sizing, cut/fill, grading, and lot coverage calculations
- Researched and utilized data from GIS maps, FEMA flood maps, Web Soil Survey, and municipal records
- Created color renderings and markups of plans using Bluebeam Revu

The University of Texas at Austin; Austin, TX **6/2014-5/2016**
Civil Engineering Student, Class Projects Included;

- Designed a detention pond and bridge to reduce flooding at a hazardous road crossing
- Designed a wastewater treatment plant that met TCEQ design criteria for current and future conditions
- Drafted plans in Civil3D including site Improvement, utility, tree protection, grading, and conceptual plans
- Drafted various devices and mechanical parts in 2D and 3D in AutoCAD and by hand

EDUCATION

Bachelor of Science in Civil Engineering **Graduated: 5/2016**

- The University of Texas at Austin
- GPA: 3.71/4.00

Relevant Coursework: Hydrology, Hydraulics, Hydraulic Design, Transportation Engineering, Technical Drafting, Transportation Engineering, Environmental Engineering, Water & Wastewater Treatment Engineering, Structural Analysis, Geotechnical Engineering

SKILLS

Proficient in AutoCAD, Civil3D, SSA, Flowmaster, GPS-X, ArcGIS, HEC-HMS, HEC-RAS, CulvertMaster, StormCAD, HydroCAD, Bluebeam REVU, GoogleEarth, and Microsoft Office
Familiar with ANSYS Fluent, SAP2000, HTML, and the programing language C

CERTIFICATIONS

Engineer-In-Training (EIT) Certified **7/2016 - Present**

APPENDIX C

CONFLICT OF INTEREST QUESTIONNAIRE

CONFLICT OF INTEREST QUESTIONNAIRE

FORM CIQ

For vendor doing business with local governmental entity

This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.

This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).

By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. *See* Section 176.006(a-1), Local Government Code.

A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.

OFFICE USE ONLY
Date Received

1 **Name of vendor who has a business relationship with local governmental entity.**

GRAY ENGINEERING, INC.

2 ☐ **Check this box if you are filing an update to a previously filed questionnaire.** (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)

3 **Name of local government officer about whom the information is being disclosed.**

NA

Name of Officer

4 **Describe each employment or other business relationship with the local government officer, or a family member of the officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with the local government officer. Complete subparts A and B for each employment or business relationship described. Attach additional pages to this Form CIQ as necessary.**

A. Is the local government officer or a family member of the officer receiving or likely to receive taxable income, other than investment income, from the vendor?

☐ Yes ☐ No

B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer or a family member of the officer AND the taxable income is not received from the local governmental entity?

☐ Yes ☐ No

5 **Describe each employment or business relationship that the vendor named in Section 1 maintains with a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more.**

6 ☐ Check this box if the vendor has given the local government officer or a family member of the officer one or more gifts as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a-1).

7

Signature of vendor doing business with the governmental entity

10/6/2021

Date

CONFLICT OF INTEREST QUESTIONNAIRE
For vendor doing business with local governmental entity

A complete copy of Chapter 176 of the Local Government Code may be found at http://www.statutes.legis.state.tx.us/Docs/LG/htm/LG.176.htm. For easy reference, below are some of the sections cited on this form.

Local Government Code § 176.001(1-a): "Business relationship" means a connection between two or more parties based on commercial activity of one of the parties. The term does not include a connection based on:

(A) a transaction that is subject to rate or fee regulation by a federal, state, or local governmental entity or an agency of a federal, state, or local governmental entity;

(B) a transaction conducted at a price and subject to terms available to the public; or

(C) a purchase or lease of goods or services from a person that is chartered by a state or federal agency and that is subject to regular examination by, and reporting to, that agency.

Local Government Code § 176.003(a)(2)(A) and (B):

(a) A local government officer shall file a conflicts disclosure statement with respect to a vendor if:

***

(2) the vendor:

(A) has an employment or other business relationship with the local government officer or a family member of the officer that results in the officer or family member receiving taxable income, other than investment income, that exceeds $2,500 during the 12-month period preceding the date that the officer becomes aware that

(i) a contract between the local governmental entity and vendor has been executed; or

(ii) the local governmental entity is considering entering into a contract with the vendor;

(B) has given to the local government officer or a family member of the officer one or more gifts that have an aggregate value of more than $100 in the 12-month period preceding the date the officer becomes aware that:

(i) a contract between the local governmental entity and vendor has been executed; or

(ii) the local governmental entity is considering entering into a contract with the vendor.

Local Government Code § 176.006(a) and (a-1)

(a) A vendor shall file a completed conflict of interest questionnaire if the vendor has a business relationship with a local governmental entity and:

(1) has an employment or other business relationship with a local government officer of that local governmental entity, or a family member of the officer, described by Section 176.003(a)(2)(A);

(2) has given a local government officer of that local governmental entity, or a family member of the officer, one or more gifts with the aggregate value specified by Section 176.003(a)(2)(B), excluding any gift described by Section 176.003(a-1); or

(3) has a family relationship with a local government officer of that local governmental entity.

(a-1) The completed conflict of interest questionnaire must be filed with the appropriate records administrator not later than the seventh business day after the later of:

(1) the date that the vendor:

(A) begins discussions or negotiations to enter into a contract with the local governmental entity; or

(B) submits to the local governmental entity an application, response to a request for proposals or bids, correspondence, or another writing related to a potential contract with the local governmental entity; or

(2) the date the vendor becomes aware:

(A) of an employment or other business relationship with a local government officer, or a family member of the officer, described by Subsection (a);

(B) that the vendor has given one or more gifts described by Subsection (a); or

(C) of a family relationship with a local government officer.

K·FRIESE
+ ASSOCIATES
PUBLIC PROJECT ENGINEERING

1120 S. Capital of Texas Highway
CityView 2, Suite 100, Austin, Texas 78746
P 512.338.1704 | kfriese.com
TBPE Firm No. 6535

October 14, 2021

Williamson County Purchasing Department
100 Wilco Way, Suite P101
Georgetown, Texas 78626

RE: Williamson County Road & Bridge Division: Small Drainage and Small Roadway Projects RFQ

Dear Selection Team:

At K Friese + Associates (KFA) our identity is rooted in helping local communities solve engineering challenges, no matter how big or small. From projects like the Forest North Drainage Improvements here in Williamson County and street repairs for the Cities of Woodcreek and Castroville, we're familiar with considering the larger context of existing systems for each improvement so that something like an overlay or a culvert replacement solves the issue at hand without disrupting drainage patterns or creating unintended consequences like increased maintenance costs.

We're grateful for the opportunity to illustrate our team's capabilities in designing small drainage and roadway improvements. Our key qualifications include the following:

- **Roadway and Drainage Expertise.** We understand that small projects aren't necessarily less complex. Williamson County will receive best-in-class solutions within budget due to the oversight of veteran engineers like Mark Tomlinson and Pete Ring who can quickly assess project needs accurately and identify and mitigate risks early. Quality plans will be produced by our team of design engineers, Austin Messerli, Dan Cryan, Jeremy Carson, and Geoff Elfers, who have experience working on similar projects across Texas, as we'll describe in the following pages. We've also teamed with trusted subconsultants (Raba Kistner, SAM, and PE Structural) to deliver full-service design for the County.

- **Dedicated Team.** At KFA, what you see is what you get. The engineers we've proposed are committed to being available for small roadway and drainage projects at the County's request. The size and scale of KFA (currently 71 team members) means we're able to quickly mobilize design teams for small projects as needs arise, without the bureaucracy of a larger firm.

- **Public Sector Exclusivity.** As a locally owned engineering firm that solely serves public sector clients, we have significant depth of experience in all aspects of public sector engineering services including preliminary engineering, design, permitting, interjurisdictional coordination, and construction services. Our commitment to the public sector means we'll keep the interests of Williamson County as our priority, and we'll never have a conflict of interest with a private client.

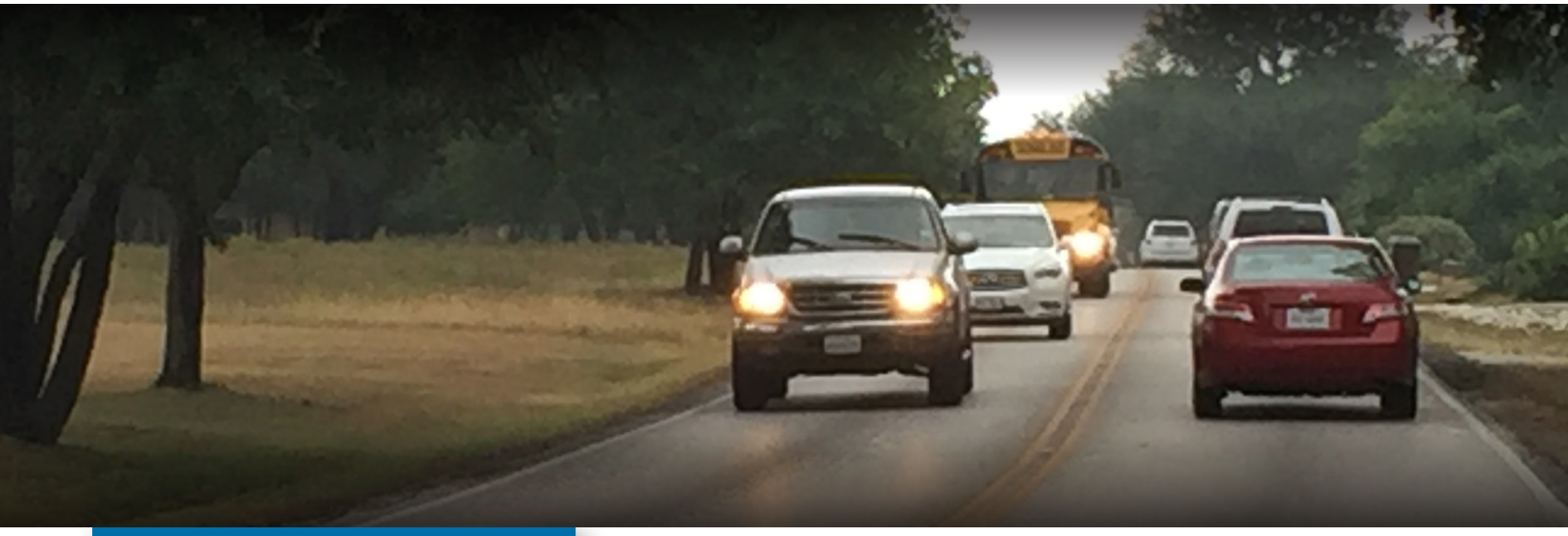
KFA is registered with the Texas Board of Professional Engineers (Firm No. 6535), and our office headquarters is located at 1120 S. Capital of Texas Highway, CityView 2, Suite 100, Austin, Texas 78746.

Thank you for your consideration. Please feel free to contact me at kfriese@kfriese.com or 512.338.1704 with any questions about KFA's submission or qualifications.

Sincerely,

Karen A. Friese, PE
President

ITEM 01 ORGANIZATIONAL CHART



YOUR KFA TEAM

LOCATIONS
AU Austin
RR Round Rock
SA San Antonio

WILLIAMSON COUNTY
1848

TEAM
KFA K Friese + Associates
RKI Raba Kistner, Inc.
PES P.E. Structural Consultants
SAM Surveying and Mapping, Inc.

PROJECT PRINCIPAL
Karen Friese, PE | **KFA-AU**

QA/QC LEAD
Abe Salinas, PE, CFM | **KFA-SA**

PROJECT MANAGER
Mark Tomlinson, PE | **KFA-RR**

Roadway + Drainage

ROADWAY DESIGN (EXCLUDING DRAINAGE)
Pete Ring, PE, LGPP | **KFA-AU**
Jeremy Carson, PE | **KFA-SA**

SEAL COAT + OVERLAY PLAN DEVELOPMENT
Austin Messerli, PE, LGPP | **KFA-AU**

DRAINAGE, PLANNING, + DRAINAGE CONVEYANCE DESIGN
Geoff Elfers, PE, CFM | **KFA-AU**
Dan Cryan, PE, LGPP | **KFA-AU**

Support Services

ENVIRONMENTAL
Sam Blanco, AICP, PMP | **RKI-AU**

GEOTECHNICAL
Gabriel Ornelas, PE | **RKI-AU**

STRUCTURES
Joelle Rosentswieg, PE | **PES-AU**

SURVEY
Scott Brashear, RPLS | **SAM-AU**

SUE
Heath Hilbig | **SAM-AU**

Mark Tomlinson, PE

PROJECT MANAGER

Mark's 38-year career includes 29 years of service in the Texas Department of Transportation (TxDOT), *starting in the San Angelo District as a recent graduate from the University of Texas at Austin. Mark gained roadway design and construction experience before progressing through the positions of District Traffic Engineer, District Design Engineer, and Director of Transportation Planning & Development.*

Mark then served as District Engineer in Amarillo, in charge of all planning, design, construction and maintenance in the 17-county district for 12 years before taking over as the Texas Turnpike Authority Division Director in Austin. Since his retirement from TxDOT in 2011, Mark has served in various consultant roles including PM for Williamson County's Corridor E5 new location freeway planning project. He also served as PM for TxDOT's SH 71 Express accelerated schematic and environmental contract near the Austin Bergstrom International Airport entrance, which cleared the way for TxDOT to procure a $142 million design/build contract to complete the project. He was also PM for an extensive planning project for TxDOT's Austin district on the environmentally and politically sensitive Loop 360 corridor. Finally, he was the PM on a $25 million ROW Program Management Contract, overseeing ROW acquisition for TxDOT's design/build and Concession P3 program. This included ROW acquisition oversight on the SH 99 Grand Parkway in Houston, the Corpus Christi Harbor Bridge and SH 360 in Arlington. All of these roles have given him extensive experience in transportation planning, design, construction, survey, ROW, environmental and developing estimates and will enable him to effectively lead small drainage and roadway projects for Williamson County.

In the San Angelo District, seal coating is considered a vital preventative maintenance technique to preserve pavements. As District Design Engineer, Mark was in charge of the annual districtwide seal coat program for six years. He set an overall program goal to raise pavement scores on the 3,200 centerline miles of roadways in the district with an annual budget of $5 million. A secondary goal was to seal every road on a seven-year cycle if needed. He developed an evaluation system to identify and rank potential projects using pavement scores out of TxDOT's Pavement Management Information System (PMIS).

Every section of roadway in the district was ranked using the following inputs:

- Area Engineer ranking
- PMIS cracking score
- Annual daily traffic
- Year last sealed
- PMIS flushing score
- PMIS patching score
- Roadway surface area
- Cost estimate

After projects were selected, Mark would go out in the field to measure roadways and develop more refined estimates of quantities. He would then develop the PS&E for the seal coat project and submit them for letting. During his oversight of the seal coat program, the San Angelo District had some of the best overall pavement scores in the state.

During his six years in the District Design Office, Mark was also responsible for reviewing PS&E prepared in the district's three Area Offices, approximately 10 projects per year. These roadway PS&E included overlays, rehabilitations, reconstructions, widenings, on/off system bridges and capacity expansions. Mark's responsibility was to ensure that the PS&E was free of significant errors and ready to let.

Mark's small project roadway design experience includes a five-span Dove Creek Bridge replacement project on FM 2335 in Knickerbocker, Texas. Mark led the survey crew for the project, including profiling the channel for hydraulic modeling. He did the roadway design and bridge layout. After the Bridge Division designed the bridge, Mark completed the design and PS&E for the project. After letting, he did the construction inspection and material testing, including survey work to set grades for the slab and rails.

Mark performed design work on the SH 208 Yellow Wolf Creek Bridge widening in Coke County. For this three-span bridge, Mark again led the survey, roadway design, and PS&E, while the bridge design was done by the Bridge Division. After letting, Mark did the construction inspection, including material testing, through completion of the project.

ITEM 03 SEAL COAT + OVERLAY INDIVIDUAL'S EXPERIENCE

Austin Messerli, PE, LGPP
7 Years of Experience

With more than seven years of experience on various municipal and county transportation projects, Austin has designed and developed numerous seal coat and overlay plans in Central Texas. His experience covers all aspects of a project's life span from start to finish. His background with Municipal and County clients provides diverse experience that delivers a consistent approach to successful, on-time, and under-budget projects.

2021 STREET IMPROVEMENTS | Castroville, TX | Austin Messerli, PE, LGPP, served as Project Manager for a complete bid set of a PS&E design to reconstruct five residential city streets in Castroville for a total of 0.60 miles of pavement improvements. The existing streets included hot mix asphalt, chip seal, and flexible base surface courses. Austin analyzed a pavement report previously performed by the City and worked alongside the geotechnical engineer to determine the appropriate pavement improvement solution to maximize the City's limited budget and complete construction in a timely manner. Three combinations of surface course and subgrade improvement options were analyzed, including hot mix asphalt (HMA), chip seal, seal coat, lime stabilized subgrade reclamation, and full-depth patching. The final design included HMA and chip seal surface courses, with lime stabilized subgrade reclamation improvements to extend the street's life cycle while considering the budget constraints.

WOODCREEK DRIVE OVERLAY | Woodcreek, TX | Austin also served as Project Manager for a complete bid set of a PS&E design to reconstruct 0.93 miles of a residential street through the heart of the City. Following up on a PCI index report performed by KFA that rated the City's roadways, Austin implemented recommendations to improve Woodcreek Drive. Improvements included edge milling and overlaying to reduce the elevation change from strictly performing an overlay at driveways that could impact existing drainage patterns and driver comfort. In addition, the project team conducted a site visit to observe and determine locations for full-depth patching that required additional work to extend the street's life cycle and maximize the value to the City's limited budget.

CITY OF BROKEN ARROW WASHINGTON STREET FROM GARNETT RD TO ASPEN ST | Broken Arrow, OK | Prior to joining KFA, Austin served as Project Engineer responsible for roadway and drainage design to overlay and widen two 1-mile sections of an urban major arterial street from three lanes to five lanes with an intersection. Washington St is a significant corridor located on the southern edge of the City that connects to US-169 that acts as a connection for Broken Arrow to Tulsa and surrounding cities. The existing three-lane roadway pavement section was still adequately performing, but due to the increase in the development traffic, the roadway limited capacity. Austin helped recommend overlaying the existing pavement along with a full-depth widening outside of the pavement to four lanes with a two-way left-turn lane. This recommendation provided the City and roadway to remain open to traffic during construction, speed up the construction timeline, reduce the project cost and maximize the roadway life cycle. In addition to the pavement, the design included an open and closed storm drainage system with a parallel ditch containing sequential 10-foot wide RCB and 10-foot-wide ADA accessible shared-use path on a retaining wall. He was also responsible for construction elements, like traffic control plans to keep the existing facility in place to increase construction and driver safety, signing and striping plans that incorporate a traffic signal replacement, stormwater pollution prevention plan (SWPPP) report self-permitting municipality, and 404 environmental documentation required for construction.

ITEM 04 ALL ASPECTS OF DESIGN

Pete's 30 years of experience as a Project Manager include coordinating all aspects of project design specializing in roadway alignments, traffic control, retaining walls, utility coordination, specifications, quantities and cost estimation, and pavement design. The Project Management role enables him to see the entire project and how the different specialties realate, informing his decisions when acting in the roadway design capacity.

TRAVIS COUNTY 2017 BOND PROGRAM | TX | Pete is current serving as Project Manager for three of Travis County's 2017 bond projects through Travis Transportation Partners (TTP), a joint venture of K Friese + Associates and another engineering firm . TTP was formed to provide GEC services to the County for the implementation of its $275M bond program. As PM Pete is responsible for coordinating efforts with the projects' design teams, County, and GEC staff. He's in charge of design, plan review, and construction management of Hog Eye Road, to upsize low water crossing culverts at two locations within the Lockwood Watershed ($1.1M); Tom Sassman Road, to replace a low water crossing with a multiple span bridge over Maha Creek ($5.4M); and Fitzhugh Road, to widen two miles of two-lane roadway to include shoulders ($4.6M).

LIME KILN ROAD, HAYS COUNTY | Hays County, TX | Pete serves as PM for the alternative route analysis and PS&E for Lime Kiln Road where it crosses San Marcos River and at Sink Creek. Pete led the design team to develop plans for a bridge crossing of the San Marcos River and a bridge class culvert at Sink Creek. Lime Kiln Road is the only access to a rural community outside San Marcos and was experiencing frequent flooding. The bridge was raised, box culvert designed, to pass the 100-year storm and the approaches were modified accordingly. Pete developed the Roadway horizontal and vertical alignments, signing and pavement markings, TCP, and SWPPP plans. The TxDOT Roadway Design Manual, TxMUTCD, etc. were utilized in the design. Construction is due to be completed by the end of 2021.

Jeremy has 14 years of transportation engineering experience throughout Texas. His responsibilities include project management and oversight of roadway design, including traffic control plans, retaining walls, super elevations, cross sections, intersections, signing, pavement markings and storm sewers. He is proficient in the use of MicroStation, Geopak and OpenRoads.

UNIVERSITY BOULEVARD BRIDGE, CITY OF SUGAR LAND | Sugar Land, TX | Jeremy served as project manager for the design of the University Boulevard Bridge project. His responsibilities include overseeing design of the roadway, retaining walls, signs, pavement marking, traffic control plan and coordinating with the design of the bridge and storm sewer. The bridge had to span over both a railroad and a creek. Due to the proximity of the creek, soil conditions were extremely poor and due to the railroad, the height of the bridge was substantial. The project required constant coordination between the bridge designer, geotechnical sub-consultant and client to ensure that there would be no issues once the roadway was constructed. The retaining wall foundations required concrete modulus columns in order to help with global stability. Although this method was costly, it would ensure the integrity of the walls over the life of the roadway.

FM 1900 (SLIDE ROAD), TXDOT LUBBOCK DISTRICT | Lubbock, TX | Jeremy designed two miles of roadway in Lubbock, TX. The project consisted of widening an arterial from two lane ditch section to a seven-lane curb and gutter section. Jeremy was responsible for developing the set of plans, including the plan and profile, traffic control, signing, pavement markings, SW3P and storm sewer. Jeremy also acted as utility coordinator in order to help facilitate the relocation of multiple utilities along the corridor.

Sam Blanco, AICP, PMP (Raba Kistner) will lead our environmental team in gaining clearance for Williamson County projects. He has over 18 years of environmental experience, including the following projects:

KLEIN ROAD ROADWAY IMPROVEMENTS (PHASE I); MORNINGSIDE DRIVE AND SOLMS ROAD IMPROVEMENTS; AND RUECKLE ROAD IMPROVEMENTS | New Braunfels, TX | Sam conducted a Phase I Environmental Site Assessment (ESA-I) for three roadway improvement projects under the City of New Braunfels' previous Bond program. The assessments were conducted in accordance with ASTM E 1527-05, Environmental Site Assessments: Phase I Environmental Site Assessment Process. They included a review of regulatory databases, public data (historical topographic maps, historical aerial photographs, landfill inventories, well data, and others), a site reconnaissance, and interviews. Raba Kistner (RK) included relevant conclusions and recommendations, where required, based on the thorough assessments that were conducted for these three projects.

LIVE OAK STREET & KATY DRAINAGE IMPROVEMENTS | New Braunfels, TX | Sam supported the City of New Braunfels with two Bond projects calling for the reconstruction of Live Oak Street, as well as drainage improvements at the Katy Street intersection. RK provided environmental constraints support during the feasibility stage, and conducted archaeological, hazardous materials, biological, and waters of the U.S. assessments. RK coordinated with the Texas Historical Commission on the City's behalf. In addition, RK prepared a Section 404 permit, working closely with the City of New Braunfels, its engineering consultant, and the U.S. Army Corps of Engineers in order to (a.) minimize impacts on the Katy Drainage project, and (b.) avoid a costly and lengthy permitting process, while achieving project objectives.

QUINTANA ROAD ROADWAY AND DRAINAGE | San Antonio, TX | Sam prepared a NEPA document for Port San Antonio and the City of San Antonio's roadway and drainage project. The project involved residential and business displacements and hazardous materials concerns related to Kelly Air Force Base's known contaminant plume. The project required the use of a portion of a publicly-owned, publicly-accessible park, which triggered DOT Section 4(f) and PWC Chapter 26 compliance. RK also analyzed park impacts and coordinated public hearing requirements to satisfy Section 4(f) of the DOT Act, working closely with project sponsors throughout the process.

WETLAND DELINEATION FOR THE SALADO CREEK HIKE AND BIKE TRAIL | Bexar County, TX | Sam prepared a delineation report that documented resources under the jurisdiction of the U.S. Army Corps of Engineers (USACE) including wetlands and waters of the United States, for the Salado Creek Hike-and-Bike Trail. The delineation identified a total of 0.34 acres of impacts to wetlands and 0.06 acres of impacts to waters of the United States within the project area. The delineation was conducted as part of the construction of a Hike-and-Bike trail adjacent to Salado Creek in eastern San Antonio. Sam conducted a formal field delineation for potential resources under the jurisdiction of the U.S. Army Corps of Engineers (USACE) along Salado Creek in the vicinity of U.S. Interstate 10. The purpose of this delineation was to identify jurisdictional waters of the U.S. (including wetlands) that may occur on, or immediately adjacent to the proposed alignment of the trail at this location.

CATEGORICAL EXCLUSION (CE) FOR HAY STREET BRIDGE REHABILITATION PROJECT | Bexar County, TX | Sam prepared a Categorical Exclusion for the Hays Street Bridge Rehabilitation Project between Austin Street to Mesquite Street, in San Antonio, Bexar County, Texas. Hays Street Bridge, which served as a vehicle crossing over the Union Pacific Railroad in the past, was abandoned and out of service. The City of San Antonio and TxDOT proposed to rehabilitate the bridge for recreational purposes as part of a pedestrian and bicycle trail. Sam coordinated with the City of San Antonio and TxDOT to address any concerns during the CE process. The document addressed socioeconomics, air and noise, water resources, floodplains, water quality, vegetation, endangered species, cultural resources, section 4(f), hazardous materials, and public involvement.

BALCONES HEIGHTS DRAINAGE MANAGEMENT | San Antonio, TX | Sam conducted a biological biological survey, tree survey, Section 404 evaluation, and cultural resources evaluation for the construction and development of flood control structures.

Geoff has 16 years of experience in roadway and transit drainage design. Geoff has extensive experience in identifying difficult interdisciplinary and drainage constraints and developing creative solutions. An example of a small roadway drainage project Geoff recently completed includes the development of PS&E plans for FM 1187 roadway improvements in Tarrant County, a project proposing an additional turn lane to the County's Sheriff's Department. The proposed turn bay conflicted with the existing 2-36" RCP storm sewer system, located just outside the existing edge of pavement with minimal cover. Geoff successfully developed alternatives for the client's consideration using special junction box details and a proposed box culvert to maintain the existing system to the extent practical and limit roadway reconstruction. The project is expected to enter the construction phase shortly.

Since joining KFA, Geoff has served as the drainage task lead for the Bud Stockton Williamson County Corridor schematic design which included ditch design, bridge hydraulic design, detention, and water quality per TCEQ EAPP regulations. During the execution of the Bud Stockton schematic, Geoff coordinated with the roadway design team to incorporate an inverted crown to portions of the project to eliminate structural water quality BMPs for the interim design while allowing the project to be easily adapted to the ultimate design with minimal reconstruction. Geoff was able to mitigate drainage impacts caused by the ultimate schematic by providing stacked detention over required water quality facilities to reduce ROW acquisition. Prior to joining KFA, Geoff worked as a task lead on multiple design build projects providing services from preliminary engineering through construction. Geoff's strategy in providing value has been to always develop multiple options before arriving at a recommendation to ensure construction costs, schedules, and ROW acquisitions are optimized to the project constraints.

Dan is experienced in roadway/transit, roadway drainage, and site facilities design. Williamson County retained KFA to complete the 2011 Forest North Phase I preliminary planning study to identify factors of local flooding, identify targeting projects focused on the most significant recurring issues, provide public education on individual risk reduction actions, and develop a prioritized list of local street flood risk reduction improvement projects.

During the planning study, maps of structure finished floor elevations, and hydraulic models were created for culvert crossings using LiDAR and GIS data. KFA's approach of leveraging available data allowed the County to limit survey costs by targeting smaller project areas.

Dan supported the design, plans, cost estimate, specifications, and construction administration for each of the project zones in the implementation phase of the project. The final design included combinations of channel restoration grading, storm drain system and culvert improvements to efficiently capture and convey the frequent drainage issues experienced throughout the neighborhood. Design of these improvements focused on optimizing the project designs to maximize the improvements to frequent drainage issues while minimizing the impacts to properties and improvements. Dan also obtained a Site Plan Permit from the City of Austin for one of the project zones that discharged to an existing storm drain system along Anderson Mill Road within City Limits. Dan has also designed numerous culvert replacement and extensions to support roadway widenings and reconstructions analyzed storm drain and culvert systems using HY-8, HEC-RAS &Geopak Drainage; and designed standard and unique headwall and outlet structures, developing 3D grading models using OpenRoads tools. Dan has developed TCP layouts for the phasing of culvert extensions and replacements on rural, narrow roads, along with busy arterials, and understands the need for site specific solutions to each individual design.

MANAGING SCOPE AND COSTS

A small project is not necessarily a simple one; small roadway and drainage projects like the ones included under this solicitation require careful planning and attention to detail because any design change can significantly impact both the cost and scope of the project.

A critical step in the life cycle of a small project is conducting a site evaluation (in person or online) prior to scoping to identify potential issues and develop a scope allocating the proper resources for the work. Something as simple as adding a right turn lane to a rural roadway can lead to tie-in slopes no longer working, which in turn can lead to reconstruction of culverts and driveways, as well as adding riprap and metal beam guard fence. These components can cause up to a 50% increase in construction cost, which is important for the owner to understand early for accurate budgeting. Identifying these potential cost issues early also allows alternatives to be considered; for example, instead of adding 12 feet of pavement for a right turn lane, it might be possible to add six feet to each side and restripe. Even if the culvert and driveways still need to be replaced, eliminating the metal beam guard fence would create long-term cost savings on maintenance.

The main disadvantage of smaller projects is that unit prices tend to be higher because the projects aren't able to leverage economies of scale as much as larger projects. To manage cost expectations, a larger contingency should be used when developing early estimates for smaller projects. If the preliminary estimate is higher than expected, it's important to discuss whether to try to reduce the project scope or continue with design as-is while additional funding is secured. Another option may be to bundle multiple small projects and let them together to increase quantities and make them more attractive to bidders.

SPECIFIC PROJECT TYPES

The scope of these projects varies widely from safety improvements – such as shoulder widening, adding or replacing guard rail, constructing pedestrian improvements, or replacing headwalls with safety end treatments (SETs) – to pavement rehabilitation projects, such as mill & overlay, seal coat, and pavement repair jobs.

Safety Improvement Projects

The type of solution recommended for safety improvement projects usually depends heavily on site conditions. Adding a shoulder to a roadway, for example, can require a number of related improvements, depending on the width of the shoulder: typically, culverts need to be lengthened, end treatments need to be rebuilt, and additional metal beam guard fence may be necessary due to an increase in side-slope. Surveying the entire project area may not be necessary for safety improvement projects, but it is recommended when modifying drainage elements. Adding a safety end treatment can greatly impact the flowline of a ditch, and survey is important to ensure that any changes do not adversely affect the site. If a culvert is extended, it may cause a safety end treatment to no longer fit in the given area, requiring a switch to a headwall with metal beam guard fence.

Traffic control for these types of projects is almost always handled by general notes and a standard since the work is performed on the shoulder or beyond. In cases where there is a drop-off condition during construction, there is typically already a metal beam guard fence or some sort of other barrier in place for the contractor to work behind. If not, temporary concrete or water-filled barrier may be necessary.

Pavement Rehabilitation Projects

When it comes to seal coats and mill & overlay, typically the main priority is to discuss the application rates to be used and incorporate them into the plan sheets. Another important aspect of a mill & overlay job is the site evaluation; if any area is having base failure, full depth repair could be necessary, which may require geotechnical investigation. During our scoping phase for maintenance projects in the City of West Lake Hills, a quick examination of the site on Google Earth showed areas with signs of base failure. The issue was brought to the client's attention and additional time was scoped for fieldwork to document locations in need of full depth repair.

As with safety improvements, traffic control for pavement rehabilitation projects is typically handled by simple standards; however, if full depth repair is needed, some locations like intersections may require a designed traffic control plan.

TEAM AVAILABILITY

		AVAILABILITY DURING PHASES					
		Project Scoping + Planning	Preliminary Engineering	Detailed Design + Cost Estimates (60%, 90%, 100%)	ROW Identification	Environmental Documents	Project Closeout
Project Manager	Mark T.	30%	50%	50%	30%	30%	30%
Project Principal	Karen F.	10%	10%	10%	10%	10%	10%
QA/QC Lead	Abe S.	10%	20%	20%	20%	20%	10%
Seal Coat + Overlay	Austin M.	20%	60%	60%	30%	30%	20%
Roadway Design	Pete R. Dan C.	20%	60%	60%	30%	30%	20%
Drainage, Planning, Conveyance Design	Geoff E. Dan C.	20%	60%	60%	30%	30%	20%
Environmental	Sam B.	10%	40%	40%	20%	60%	20%
Geotechnical	Gabriel O.	10%	40%	40%	20%	20%	20%
Structures	Joelle R.	10%	40%	40%	30%	20%	20%
Suvey	Scott B.	10%	40%	40%	20%	5%	5%
SUE	Heath H.	10%	40%	40%	20%	5%	5%

"I have had the pleasure of working with Karen Friese and her team since K Friese + Associates first began. <u>They have consistently delivered</u> our transportation and drainage projects on time and on budget, often dealing with challenging public involvement issues." - Joe England, County Engineer (Retired), Williamson County

"KFA has consistently recommended the most economical path forward for the City of Castroville. <u>They have consistently provided valuable input to our challenges</u> and been a consistent team player on anything that comes up. We would highly recommend them to anyone looking for an excellent civil engineering consultant." - John Gomez, Director of Public Works, City of Castroville

MARK TOMLINSON, PE Project Manager

A former TxDOT District Engineer, Mark brings more than 38 years of experience in the management and design of major transportation projects throughout Texas, most recently focusing primarily on leading TxDOT bridge, schematic & environmental and PS&E contract pursuits. Mark has served in the following TxDOT roles across the state: Director of the Texas Turnpike Authority Division in Austin; District Engineer in the Amarillo District; and Director of Transportation Planning and Development, District Design Engineering, and District Traffic Engineer in the San Angelo District.

EDUCATION: BS, Civil Engineering, University of Texas-Austin

REGISTRATIONS: Professional Engineer, State of Texas #62823

TXDOT PRECERTS: 1.1.1 ◆ 1.2.1 ◆ 1.8.1 ◆ 4.2.1 ◆ 7.1.1 ◆ 7.3.1 ◆ 7.5.1 ◆ 8.1.1 ◆ 8.3.1 ◆ 11.1.1

Since retiring from TxDOT and joining the private sector, Mark has focused his career primarily on leading TxDOT bridge, schematic & environmental and PS&E contract pursuits. His team was successful in being selected for two prime on & off system bridge contracts and three subconsultant roles (traffic, bridge and schematic & environmental).

*CORRIDOR E5 SCHEMATIC & ENVIRONMENTAL PROJECT | Williamson County, TX | Mark has served as Project Manager for this schematic & environmental contract for a nine-mile new location freeway on 350' of right of way.

*TXDOT SH 30 SCHEMATIC & ENVIRONMENTAL PROJECT | Bryan District, TX | As Project Manager, Mark led the SH 30 schematic & environmental project that replaced two bridges and approaches that were two lane and upgraded them to four lane divided using federal funds.

*DISTRICT DESIGN ENGINEER | San Angelo, TX | While serving as District Design Engineer for the San Angelo District, Mark oversaw all design and PS&E production. As part of his role, Mark was in charge of the annual districtwide seal coat program for six years. He was also responsible for reviewing PS&E prepared in the district's three Area Offices (approximately 10 projects per year) which included overlays, rehabilitations, reconstructions, widenings, on/off system bridges and capacity expansions. He led coordination with TxDOT's Design and Bridge Divisions in Austin. Mark also served as district's first consultant selection manager and oversaw the bridge inspection program.

*TXDOT LOOP 360 PUBLIC OUTREACH AND NEEDS ASSESSMENT | Austin, TX | Mark served as Project Manager for this $1.3 million effort to gain public input in assessing needs and developing future project concepts throughout this heavily congested corridor. Project challenges included working in a politically active, environmentally sensitive area and analyzing an iconic arch bridge structure. Some of the project concepts developed by the team have now been taken to construction.

*TXDOT RIGHT OF WAY PROGRAM MANAGEMENT CONSULTANT (PMC) | Austin, TX | Mark served as Program Manager for this $25 million PMC contract overseeing right of way acquisition and utility relocations on TxDOT design-build and concession P3 projects statewide. TxDOT made the selection of Mark's team through a proposal and interview. His team served as an extension of TxDOT's staff, providing services such as procurement support, cost estimating, right-of-way acquisition oversight, business and residential relocations and utility adjustments on the SH 99 Grand Parkway in Houston, the Corpus Christi Harbor Bridge and SH 360 in Arlington.

MARK TOMLINSON, PE

*TXDOT SH 71 SCHEMATICS AND ENVIRONMENTAL DOCUMENT | Austin, TX | As Project Manager, Mark led the fast-track development of schematics and an environmental document for this $142 million design/build project in Austin. Under his leadership, the team was able to attain environmental clearance in only 12 months and allowed TxDOT to meet a strategic goal set by the Texas Legislature.

*DISTRICT ENGINEER | Amarillo, TX | Mark provided regional leadership and management of a 17-county TxDOT district. His responsibilities included all planning, design, construction and maintenance on a 4,000-centerline mile highway system. Mark served in a leadership role in coordinating with city, county, state and federal officials and with members of the public throughout the district. He served as Chairman of a Statewide Rest Area Task Force, which developed a new system of safety rest areas with enhanced standards across the state

*DIRECTOR OF THE TEXAS TURNPIKE AUTHORITY DIVISION | Austin, TX | Mark served as Executive Level Manager in charge of TxDOT's P3 program. He successfully led the final procurement stages for the North Tarrant Express, Lyndon Baines Johnson Freeway, and Dallas-Fort Worth Connector P3 projects. Total construction cost of the projects was $7.5 billion. Mark also directed operations of all TxDOT toll roads including SH 130, SH 45 N, Loop 1, SH 45 SE, Loop 49 and Camino Columbia.

*DIRECTOR OF TRANSPORTATION PLANNING AND DEVELOPMENT | San Angelo, TX | Mark led all project development efforts throughout the district including all planning, public involvement, environmental, right-of-way acquisition, design and preparation of construction plans for letting to contract. Served on a work group which developed new funding formulas for TxDOT's Statewide Project Development Plan.

*DISTRICT TRAFFIC ENGINEER | San Angelo, TX | As District Traffic Engineer, Mark developed traffic signal plans for the RM 584 Knickerbocker Rd. corridor upgrade. Reviewed traffic engineering elements of all district PS&E. He also supervised traffic signal, pavement marking, and sign shop personnel.

*ENGINEERING ASSISTANT | San Angelo, TX | As Engineering Assistant, Mark worked in a Special Design Section for the US 67 East-West Freeway in San Angelo. Developed large guide sign plans for two US 67 project segments. Mark also did PS&E for SH 208 bridge widening project. Later, he moved to the San Angelo Area Engineer Office, where he performed construction inspection on the SH 208 project, a county road bridge replacement and various ACP overlay projects.

*Project experience from previous firm

KAREN FRIESE, PE Project Principal

As Project Principal, Karen has total authority and responsibility for ensuring that the project is adequately staffed; that any necessary resources are obtained; and that quality control measures are met. Karen has more than 30 years of experience as an engineer in the State of Texas. She has been responsible for hundreds of projects in central Texas as a Design Engineer, Project Manager, and Project Principal. She is an experienced Project Principal of multi-disciplined teams and, as President of K Friese + Associates, is both personally and professionally committed to the success of each project.

EDUCATION: BS, Civil Engineering, University of Illinois

REGISTRATIONS: Professional Engineer, State of Texas #66959

TXDOT PRECERTS: 2.4.1 ◆ 2.5.1 ◆ 2.13.1 ◆ 3.2.1 ◆ 4.2.1 ◆ 8.1.1 ◆ 10.4.1

BILL PICKETT TRAIL | Taylor, TX | Karen was the project principal for the planning and design of Bill Pickett Trail for the Williamson County Road Bond Program. The project constructed two interim lanes of an ultimate four lane divided minor arterial. The project included a new bridge over the Turkey Creek floodplain. It also required extensive coordination with the engineer for an expansion to an adjacent park. The design phase was required to be completed in three months with a construction duration of 100 days to coincide with the opening of the park.

HAYS COUNTY RM 150 WEST ALIGNMENT STUDY | Hays County, TX | Karen served as the Project Principal on this multi-disciplinary team focused on providing a schematic design as part of a larger environmental and schematic study being undertaken by Hays County for the relocation of an approximately 5-mile portion of RM 150 that runs from Arroyo Ranch Road east through the City of Kyle to Interstate Highway 35. This project involves working within a previously defined corridor and with city and county elected officials, community stakeholders, and potentially affected property owners to determine a set of specific alignments to be evaluated through the federal environmental process.

HAYS COUNTY RM 150 WEST CORRIDOR STUDY | Hays County, TX | Karen served as the Project Principal on this multi-disciplinary team that focused on selecting a corridor from which an alignment for the relocation of an approximately 5-mile portion of Farm to Market (FM) 150 that runs from Arroyo Ranch Road east through the City of Kyle to Interstate Highway 35 would be chosen. This project involved working with city and county elected officials, community stakeholders, and potentially affected property owners to define the overall study area, narrow the study area into four sub-areas, and assessing and evaluating each to select one for further study.

HAYS COUNTY FM 150 WEST CORRIDOR STUDY | Hays County, TX | Karen is currently serving as the Project Principal on this multi-disciplinary team assembled to develop a corridor plan and nature and character plan to address the capacity and safety performance of the FM 150 West Corridor from the vicinity of Arroyo Ranch Road to Ranch Road 12 in Dripping Springs. The intent of the study is to work with the community to allow its character to define the future location and design of the roadway, not let the location and design of the roadway define the character of the community. The first phase of work involved working with a Citizens Advisory Panel and community stakeholders to identify transportation issues and community assets within the corridor and to develop high level segment and intersection concepts that increase safety and efficiency

KAREN FRIESE, PE

within the corridor while preserving its character. The second phase of work is currently underway and is focused on further defining the concepts defined in the first phase of work through the development of preliminary planning alignments and intersection improvements.

LIME KILN ROAD | Hays County, TX | Karen served as Project Principal on this project to perform the alternative route analysis of Lime Kiln Road which crosses Sink Creek just upstream of Aquarena Springs. Starting with effective FEMA HEC-2 models of Sink Creek, duplicate effective, existing, and proposed conditions HEC-RAS models were created to evaluate relative impacts of the roadway alternative alignments to the floodplain and the floodway.

BAGDAD ROAD RECONSTRUCTION | Cedar Park, TX | Karen served as the Project Principal for this project that included the reconstruction of a 7,600 linear foot segment of Bagdad Road. The existing roadway consisted of four 12-foot lanes that was experiencing pavement failure in several areas due to age. The project included a full depth reconstruction with a final cross-section of two 12-foot wide inside lanes and two 15-foot wide outside lanes, and left and right turn bays. The corridor is a combination of rural and urban cross sections with both open drainage and storm sewer and included nonstructural vegetative filter strips were integrated throughout the rural sections of the project to achieve water quality treatment in accordance with the TCEQ Edwards Aquifer Protection Program (EAPP) regulations within the existing ROW. KFA permitted a Contributing Zone Plan (CZP) with the TCEQ EAPP. The project included over one mile of sidewalk to complete gaps within the pedestrian network.

CHISHOLM TRAIL/CHISHOLM PARKWAY RECONSTRUCTION | Round Rock, TX | Karen served as the Project Principal for this project which included overseeing the design of utility relocations associated with the widening of Chisholm Trail to a 5-lane arterial for the City of Round Rock as well as upgrading an existing waterline located in the pavement. Present and future design flows for all existing water and wastewater facilities to be relocated will be determined. In addition, KFA provided the necessary permitting documents for the utility relocations and construction phase assistance.

COUNTY GLEN ROADWAY IMPROVEMENTS | Leander, TX | The County Glen subdivision was constructed in the 1980s with surface storm water conveyance. KFA was retained by the City of Leander to alleviate local flooding conditions by designing a new storm sewer system and preparing PS&E for the overlay and reconstruction of approximately 1.5 miles of roadway, and Karen served as Project Principal. KFA designed a storm sewer collection system parallel to the two main roadways as well as replacing these central roads with standard curb and gutter road sections. Due to financial constraints, the City had to scale back a previous pledge to put the recently annexed neighborhood's drainage underground with sidewalks, curbs, and gutters, and residents were resentful of the limitations of the proposed plan. Amid contentious public outreach, Karen provided coaching and guidance to KFA's Project Manager and Assistant PM, so that KFA was able to perform both the technical design and the public involvement with such detail and clarity that the project finished on time with a positive response from residents. Another project challenge was the development of a multi-phase traffic control plan for the project coordinating street and lane shut-downs so that access to all residences was available at all times.

COUNTY ROAD 108 | Hutto, TX | Karen was the Project Principal for this project under which KFA prepared PS&E package for County Road 108 in Hutto as part of the Williamson County Road Bond Program. This 7,700 linear-foot roadway project replaced an old two-lane county road with a new 38-foot wide three-lane roadway.

COUNTY ROAD 179 | Leander, TX | Karen served as the Project Principal for this project where KFA prepared PS&E package for the full reconstruction of County Road 179 in Leander Texas. The 7,800 linear foot roadway was to be expanded from a two-lane, 20-foot wide configuration to a three-lane, 45-foot wide configuration. All aspects of the roadway design were in accordance with TxDOT standards and specifications. The project also included a two-span, 160-foot long bridge designed to TxDOT standards and a new traffic signal at the intersection with Ronald Reagan Boulevard.

ABE SALINAS, PE, CFM QA/QC Lead

Abe has 15 years of experience in the planning, design and construction of civil engineering related projects. Abe serves as KFA's Drainage Business Practice Lead and is a specialist regarding stormwater related projects for the purposes of flood control, erosion control, and improved water quality. His expertise encompasses both 1D steady-state and 2D unsteady-state hydraulic modeling, grant funding and cost benefit analysis, FEMA floodplain mapping, USACE environmental permitting, natural channel bank stabilization, and closed storm drain systems.

EDUCATION: BS, Civil Engineering, Rice University

REGISTRATIONS: Professional Engineer, State of Texas #105144
Certified Floodplain Manager #2661-14N

TXDOT PRECERTS: 2.4.1 ◆ 2.4.2 ◆ 10.1.1 ◆ 10.2.1 ◆ 10.3.1 ◆ 10.5.1 ◆ 10.7.1 ◆ 17.5.1

CDBG-DR MIDTOWN DRAINAGE IMPROVEMENTS | San Marcos, TX | Abe served as Project Principal and was responsible for providing oversight and administration of duties associated with the project management, design, and quality control of a CDBG-DR funded project consisting of 4,500 linear foot open channel that is located within the FEMA Zone AE Floodplain. Channel improvements include an MSE wall limestone block wall system, natural channel design components, water quality features and a special concrete stepped chute spillway discharging into the Blanco River.

CDBG CARTHAGE PLACE STORM DRAINAGE IMPROVEMENTS PROJECT| Eagle Pass, TX | Abe served as Project Engineer for a CDBG grant project comprised constructing a new storm drain system within the Carthage Place subdivision to remove a threat to public safety and to improve access during inclement weather. The new storm drain system included a new outfall at an existing channel, 1,500 linear feet of storm drain, ranging from 18-inch pipes to 6-foot by 2-foot box culverts, and eight sets of inlets. Design included adjustments to an existing water main and sewer main to allow for construction of the proposed storm drain system. The project was designed on an accelerated schedule to meet the required grant deadlines.

*MERRITT ROAD RECONSTRUCTION | Rowlett, TX | Abe served as Project Lead Drainage Engineer for the design and reconstruction of a 2-mile corridor that connects with the nearby President George Bush Turnpike. The drainage design included a storm water vegetated swale and bioretention BMP system in the roadway medians to protect water quality, and eliminate irrigation and mowing needs. Additional drainage components included modifications to a low-hazard dam, a broken-back culvert, gabion walls and analysis of various boxed culvert and open channel configurations.

*CIBOLO TURNPIKE DRAINAGE IMPACT STUDY | Cibolo, TX | As Drainage Task Lead, Abe was responsible for the drainage design for a 7.2 mile, privately financed, toll road located within the City of Cibolo and portions of Guadalupe County. Tasks included performing an inventory of the existing drainage systems, delineating major watersheds and sub-basins for the project area and created a hydrologic model utilizing HEC-HMS to analyze and calibrate flows. The project area crosses several riverine floodplains and contains low-lying areas with shallow widespread flooding and complex backwater conditions. Hydraulic analysis included the development 2D unsteady flow models utilizing XPSTORM to assess overland flow patterns and distribution, impacts of the roadway embankment and strategies for minimizing adverse

*Project experience from previous firm

ABE SALINAS, PE, CFM

impacts downstream utilizing a system of open channels and detention ponds to reduce peak flows at the outfalls.

*CITY-WIDE DRAINAGE STUDY | Aransas Pass, TX | As Project Manager, Abe was responsible for developing a city-wide drainage study to inventory the city's existing storm drainage infrastructure, perform condition assessments, sizing recommendations, drainage improvement needs, project priority list, review current drainage policy and criteria, and evaluate the condition of the city's three stormwater pump station facilities.

*STORMWATER MASTER PLAN | Kerrville, TX | As Project Manager, Abe was responsible for developing the city's stormwater master plan which includes a review of the city's current drainage policy and criteria, mapping of the city's overall major watersheds and drainage patterns, a GIS inventory of the existing storm drainage network, and an evaluation of city identified localized drainage problems throughout the city. Planning included a review of city historical and projected growth to develop policy guidance and prioritization of capital improvement projects for implementation. In addition, a stormwater utility fee rate comparison was performed to assess potential revenue generation for the city and has since been adopted.

*FEMA HMGP FLOOD STUDY FOR MEDIO CREEK | Bee County, TX | Abe served as Project Manager for the preparation of a preliminary engineering report for the application of a FEMA Hazard Mitigation Grant. The project consisted of documenting the causes and extents of the flooding occurring within the 86.5 square mile watershed, provided numerous design solutions for mitigating flood risk, and recommendations for implementation. Improvements were focused on maintaining safe passage along US Highway 181 during a hurricane evacuation, alleviating flood damage risks and providing improved public safety for the rural community of Pettus. Analysis included the development of hydrologic and hydraulic models, performing damage calculations for numerous flood scenarios, and calculating benefit-cost ratios using the FEMA Benefit-Cost Analysis (BCA) software tool to determine the most cost effective and beneficial solution.

*FEMA HMGP – HORTON LANE DRAINAGE IMPROVEMENTS | Poteet, TX | As Project Manager, Abe was responsible for preparing a FEMA Hazard Mitigation Grant application, design and construction administration for drainage relief and public safety improvements associated with a critical roadway intersection that provide access to nearby school campuses. Tasks included preparation of grant application, a benefit cost analysis, conceptual drawings of alternatives, inundation mapping, cost estimation, scheduling, construction documents and administration.

*LORENCE CREEK PRELIMINARY ENGINEERING REPORT | San Antonio, TX | Abe served as Project Manager for a preliminary engineering report for approximately 2.8 miles of the FEMA Zone AE regulatory floodplain for Lorence Creek. The report examined existing conditions and explored various alternatives such as detention and channel improvements to reduce the floodplain and damage to property and habitable structures.

*SLICK RANCH CREEK PRELIMINARY ENGINEERING REPORT | San Antonio, TX | As Project Design Engineer, Abe was responsible for evaluating the flooding extents along an approximately 1.5-mile section of the Slick Ranch Creek Tributary. This segment of the reach is situated in an 11.7 square mile watershed that is highly urbanized and relatively flat. Modeling included utilization of XPStorm 2D to evaluate mitigating solutions for the split flow conditions.

*UNIVERSITY CHANNEL BANK STABILIZATION AND EROSION CONTROL | Garland, TX | Abe served as Project Engineer for the design of a 3,700-linear foot long landscaped waterway that included stabilization of the vertical walls and stream bed using a combination of concrete segmental walls, interlocking concrete blocks and other materials to mimic the characteristics of natural hard armoring. The design saved the city nearly $600,000 in environmental mitigation costs and eliminated the need to purchase property from adjacent residents. The project was named a 2010 Engineering Excellence Gold Award by the Texas Council of Engineering Companies and an ACEC national finalist.

AUSTIN MESSERLI, PE, LGPP Seal Coat + Overlay

Austin is a Project Engineer with more than seven years of experience with various municipal and county transportation projects. His responsibilities range from project management assistance to supervising plan and production documents to reviewing technical design and reports. His experience covers all aspects of a project's life span from start to finish. His unique background with Municipal and County clients provides diverse experiences that deliver a consistent approach to successful, on-time, and under-budget projects.

EDUCATION: MS, Civil Engineering, University of Oklahoma
BS, Civil Engineering, University of Oklahoma
BS, Environmental Studies, Oklahoma City University

REGISTRATIONS: Professional Engineer, State of Texas #135510
TxDOT Local Government Project Procedures (LGPP) Qualified

TXDOT PRECERTS: 4.2.1 ◆ 8.1.1 ◆ 8.6.1 ◆ 9.1.1

2021 STREET IMPROVEMENTS | Castroville, TX | Austin served as Project Manager for a complete bid set of a PS&E design manual to construct five (5) residential streets for 0.60 miles across the City for pavement improvements. The existing streets included hot mix asphalt, chip seal, and flexible base surface courses. Austin analyzed a pavement report previously performed by the City, worked alongside the geotechnical engineer to determine the appropriate pavement improvement solution to maximize the City's limited budget and timely construction. Three combinations of surface coarse and subgrade improvements options were analyzed, hot mix asphalt (HMA), chip seal, seal coat, lime stabilized subgrade reclamation and full-depth patching. The final design included HMA and chip seal surface courses, with lime stabilized subgrade reclamation improvements to extend the street's life cycle while considering the budget constraints.

WOODCREEK DRIVE OVERLAY | Woodcreek, TX | Austin served as Project Manager for a complete bid set of a PS&E design manual to construct 0.93 miles of a residential street through the heart of the City. Following up on a PCI index report performed by KFA that rated the City's roadways, Austin followed recommendations to improve Woodcreek Drive. Improvements included edge milling and overlaying to reduce the elevation change from strictly performing an overlay at driveways that could impact existing drainage patterns and driver comfort. In addition, the project team conducted a site visit to observe and determine locations for full-depth patching that required additional work to extend the street's life cycle and maximize the value to the City's limited budget.

*COUNTY ROAD 366 SCHEMATIC DESIGN | Williamson Co, TX | Austin served as Project Engineer responsible for Schematic design and clearance for 2.9 miles of a rural arterial roadway. The existing facility included two lane roadways with a stop-controlled T-intersection located on a horizontal curve. The proposed four lane facility with center turn lane replaces the existing facility. Along with the roadway and drainage design the Schematic phase included traffic analysis and signal warrant for realigning the intersection to a six-lane signalized T-intersection. For environmental investigation and clearance, the project passed both TxDOT and Williamson County approval. The design includes both Williamson County and TxDOT facilities.

**Project experience from previous firm*

AUSTIN MESSERLI, PE, LGPP

Additional work responsible for developing cost estimates and coordinating with subconsultants preforming environmental and public involvement to meet requirements.

*COUNTY ROAD 366 PLANS, SPECIFICATIONS, AND ESTIMATE DESIGN | Williamson Co, TX | Austin served as Deputy Project Manager responsible for PS&E design and project management assistance for 2.9 miles of the rural arterial roadway. The proposed four-lane facility with a center turn lane replaced the existing two-lane facility with two stop-controlled T-intersection, one located on a horizontal curve. The design met both Williamson County and TxDOT criteria and clearances due to improvements in both jurisdictions. Realigns FM 397 to create a six-lane signalized T-intersection with complete signing and striping plans. Open channel drainage design included one bridge class RCB and one bridge structure, roadside ditches, and multiple driveway culverts. A three-phase traffic control utilized the existing facility to limit existing traffic impacts and maximize construction to reduce construction time. Utility investigation and coordination were required to avoid the potential effects that increase cost and project time. Also responsible for client and subconsultant coordination to meet the desires and schedule for the client.

*TXDOT AUSTIN DISTRICT ADA RAMP INVESTIGATION AND IMPROVEMENTS (ON-CALL TRAFFIC SERVICES) | Austin, TX | As Project Engineer, Austin was responsible for site investigation, design, and project management assistance on three separate ADA improvement contracts for three consecutive fiscal years. All three projects include similar process and work with locations varying across the 11 County Austin District. FY19 project investigated ADA compliance on 11.7 miles of 13 corridors in eight cities, in FY20 there was 8.7 miles of 10 corridors in four cities FY20, in FY21 there was 4.5 miles for 13 corridors in 8 cities. Each project included site investigations to determined existing site constraints (urban vs. rural; utility/right-of-way and drainage; building access; existing topography) and ADA compliance by investigating existing longitudinal and cross slopes, ramp types, existing sidewalk extents, deteriorated or missing sidewalk areas, drainage, right-of-way constraints, signalized intersections for pedestrian push buttons, and signal facilities. All the existing data and information was used to create a working GIS web application for TxDOT to interactively track and locate ADA compliance and issues. Designed ADA compliant upgrades and improvements using the existing information that would allow for the most construction within the project budget and one year construction constraints.

*TRAVIS COUNTY LINDEN ROAD DRAINAGE IMPROVEMENTS | Austin, TX | As Project Engineer, Austin was responsible for roadway design and project management assistance for plans, specifications, and estimate for 0.4 miles of a rural local non-arterial street, which included horizontal and vertical alignments, roadway and corridor modeling, drainage design for an open channel system with multiple culverts, and analysis. The design included realigning and extending an existing driveway by 600 feet to connect outside the floodplain. Performed utility investigation to eliminate potential impacts during construction and coordinated with subconsultants and design team on milestone submittals and review meetings.

*E 116TH ST FROM MINGO RD TO GARNETT RD | Owasso, OK | As Project Engineer, Austin was responsible for roadway and drainage design to reconstruct a 1-mile urban major arterial street from two to four lanes with an elevated median and left-turn lane. The proposed facility also included bike lanes, two sidewalks, with two traffic signal improvements. Austin prepared a conceptual engineering report with alternative design options with geometry improvements and corresponding cost estimates. Final PS&E included re-alignment of the City park entrance with a parking lot, open and closed storm drainage systems, traffic control plans, and signing and striping plans for roadway and on-street bicycle facilities.

PETE RING, PE, LGPP Roadway Design

Pete has 38 years of experience in roadway and highway design, including 14 years with the Texas Department of Transportation (TxDOT). During his tenure with TxDOT, Pete was responsible for project design, plan review, and contract administration. This included managing the flow of roadway design, hydraulics, traffic management, and structural design documents for final submission to TxDOT, Austin and provided guidance to consultants and in-house designers on TxDOT policies and procedures. Pete's 29 years of experience as a PM include coordinating efforts of engineers and technicians in areas of alignments, drainage, traffic control, utility adjustments, specifications, quantities and cost estimation, and pavement design.

EDUCATION: BS, Civil Engineering, University of Houston

REGISTRATIONS: Professional Engineer, State of Texas #79256
TxDOT Local Government Project Procedures (LGPP) Qualified

TXDOT PRECERTS: 1.5.1 ◆ 3.2.1 ◆ 4.2.1 ◆ 4.4.1 ◆ 4.5.1 ◆ 8.1.1 ◆ 9.1.1 ◆ 10.2.1

2017 ROAD BOND PROGRAM GEC | Travis County, TX | Pete is current serving as the Project Manager for three of Travis County's 2017 bond projects through Travis Transportation Partners (TTP), a joint venture of K Friese + Associates and another engineering firm. TTP was formed to provide general engineering consulting (GEC) services to Travis County for the implementation of its approximately $275 million bond program. As Project Manager Pete is responsible for coordinating efforts with the projects' design teams, County, and GEC staff. Pete is responsible for design, plan review, and construction management of Hog Eye Road consisting of the upsizing of low water crossing culverts at two locations within the Lockwood Watershed ($1.1M); Tom Sassman Road consisting of the replacement of a low water crossing with a multiple span bridge over Maha Creek ($5.4M); and Fitzhugh Road consisting of the widening of two miles of two-lane roadway to include shoulders ($4.6M).

LIME KILN ROAD, HAYS COUNTY | Hays County, TX | Pete serves as Project Manager for the alternative route analysis update and PS&E for Lime Kiln Road where it crosses San Marcos River just upstream of Aquarena Springs and at Sink Creek. Pete leads the design team to develop plans for a bridge crossing of the San Marcos River. Hydrologic modeling of the bridge began with the effective FEMA HEC-2 models of the San Marcos River. Duplicate effective, existing, and proposed conditions HEC-RAS models were created for the project to evaluate relative impacts of the roadway alternative alignments to the floodplain and the floodway. In a similar fashion Sink Creek was evaluated to determine if a bridge or multiple box culverts were warranted. Roadway, drainage, bridge, signing and pavement markings, and TCP plans are being developed along with a Water Pollution Abatement Plan (WPAP). The estimated construction cost for the selected alternative is $3.7 million.

US 380 WIDENING| Collin County, TX | Pete serves as PM for this current project to widen 7.5 mi of US 380 from CR 457 in Princeton to Airport Drive in McKinney. The existing facility is a 4-lane divided roadway with a raised median, turn lanes, & open ditch drainage throughout. The proposed improvements include widening to a 6-lane roadway while maintaining the existing raised median, curb & gutter with storm drain, sidewalk on both sides of the roadway, bridge widenings, retaining walls, more than 240 driveway extensions, & modifications to 38 side street intersections including various turn lane configurations. TCP, signing, pavement markings, traffic signals, & SWPPP are also included. US 380 has a 14-foot outside shared use lane & includes bridges within FEMA Zone AE

PETE RING, PE, LGPP

floodways. KFA's H&H analysis of 12 crossings includes 3 Zone AE bridge structures with floodways defined at three locations & 4 bridge class culverts within FEMA flood hazard area Zone A. Due to recent changes in land use, KFA determined that a negative freeboard exists at the Tickey Creek bridge. Pete directed KFA in preparing and analyzing several alternatives including replacing/raising the existing bridge and widening the structure as originally proposed on the schematic. Pete directed the development of a GIS database depicting crash locations with data from TxDOT's CRIS system. The database was used to determine locations where additional safety measures might be employed, such as a flashing beacon warning drivers of a traffic signal ahead over a hill with limited sight distance. When the Dallas District considered splitting the projects into two PS&E packages, Pete directed KFA staff in preparing a recommend location based on roadway geometrics, TCP, and storm sewer limitations. The project is currently at 30% & design is scheduled to be completed in early 2022 ($66.7M).

SH 161, TXDOT DALLAS | Dallas, TX | Pete served as Project Manager for the widening of SH 161 from south of SH 183 to north of Belt Line Road in Dallas, TX. The project widened the existing six lane facility, including two Peak Hour Lanes to eight general purpose lanes and provided for ramp reconstruction. Horizontal and vertical geometry were designed to accommodate the existing underpasses. Existing direct connectors (DC), and future DCs for managed lanes, at SH 183 are accounted for in the design. Drainage facilities were amended to handle the increase in impervious cover. A noise wall, signing and pavement markings, illumination, ITS, and complex traffic control plans are included.

POST ROAD, HAYS COUNTY | Hays County, TX | Pete served as Project Manager for the alternatives analysis update for the Post Road crossing of the Blanco River. The existing Post Road bridge at the Blanco River, located just downstream of the Union Pacific Railroad bridge was built as a low-water crossing and has multiple deficiencies that affect its ability to safely convey the ever increasing traffic volumes along Post Road. A major design consideration was the design of a new bridge which meets the county's requirements for overtopping without impacting upstream flooding elevations. Three additional alternatives were considered beyond what was prepared in an earlier study. The estimated construction cost for the selected alternative is $5 million.

FM 1344, TXDOT SAN ANTONIO | Wilson County, TX | Pete serves as Project Manager to reconstruct 4.0 miles of FM 1344 from FM 541 to north of CR 209 in Wilson County, scheduled for a September 2021 letting. Originally funded as a Systemic Safety Widening project, FM 1344 became a reconstruction project due to existing pavement conditions. Because additional funding needed to be secured, Pete worked closely with the geotech subconsultant preparing the pavement design in evaluating several cost-effective alternatives for widening and reconstruction. While the mixed funding sources led to discussions on the appropriate design criteria, 3R criteria were ultimately selected because the horizontal and vertical geometry were not significantly changed. The team also evaluated the potential to extend the project limits from FM 541 to Wilson/Karnes County Line. PS&E was developed for the reconstruction within the original limits. The PS&E includes roadway and drainage design, a bridge class culvert, Traffic Control Plans, signing and pavement marking layouts, and SWPPP ($6.2M).

US 281, TXDOT SAN ANTONIO–HNTB | San Antonio, TX | Pete served as Deputy Task Manager for the drainage and water quality design for the conversion of 2.0 miles of US 281 from a four-to-six-lane divided roadway to a six-lane controlled access freeway with two two-lane frontage roads and a high occupancy vehicle (HOV) lane. The project extends from Loop 1604 to Stone Oak Parkway in San Antonio, TX. Six cross culverts and two bridge class culverts were designed along with a storm sewer system, detention ponds, water quality ponds and features, and miscellaneous drainage and water quality details. Drainage Area Maps were developed, flows evaluated, and drainage systems designed using the Rational Method, HY-8, HEC-RAS, and GeoPak Drainage according to the TxDOT Hydraulic Design Manual ($210M).

JEREMY CARSON, PE Roadway Design

Jeremy has 16 years of transportation engineering experience throughout Texas. His responsibilities include project management and oversight of roadway design, including traffic control plans, retaining walls, super elevations, cross sections, intersections, signing, pavement markings and storm sewers. He is proficient in the use of MicroStation, Geopak Road, Geopak Drainage and Criteria Based Cross Sections.

EDUCATION: MBA, Business Administration, Texas Tech University
BS, Civil Engineering, Texas Tech University

REGISTRATIONS: Professional Engineer, State of Texas #109766

TXDOT PRECERTS: 1.5.1 ◆ 4.2.1 ◆ 8.1.1

*SAM HOUSTON TOLLWAY EAST, HCTRA | Houston, TX | Jeremy was the project manager for a 1.3mile section of the Sam Houston Tollway East widening project for the Harris County Toll Road Authority. His responsibilities included leading the design efforts for the main lane widening, ramp reconstruction, retaining walls, and cross sections. He also oversaw the efforts for the drainage and traffic control design and coordinated with the client and program manager to make sure all issues were addressed.

*UNIVERSITY BOULEVARD BRIDGE, CITY OF SUGAR LAND | Sugar Land, TX | Jeremy served as project manager for the design of the University Boulevard Bridge project. His responsibilities include overseeing design of the roadway, retaining walls, signs, pavement marking, traffic control plan and coordinating with the design of the bridge and storm sewer. The bridge had to span over both a railroad and a creek. Due to the proximity of the creek, soil conditions were extremely poor and due to the railroad, the height of the bridge was substantial. The project required constant coordination between the bridge designer, geotechnical sub-consultant and client to ensure that there would be no issues once the roadway was constructed. The retaining wall foundations required concrete modulus columns in order to help with global stability. Although this method was costly, it would ensure the integrity of the walls over the life of the roadway.

*ELYSIAN VIADUCT, TXDOT HOUSTON DISTRICT | Houston, TX | Jeremy was the project manager for the roadway portion of the Elysian Viaduct Bridge project. The project consisted of rebuilding a bridge going over IH-10 in downtown Houston. The major challenges of the project were centered on the traffic control. Access still needed to be maintained to the local streets in the project area, and there were many minor streets that were being affected by the project, either by being rebuilt or by the work zone from drilling the shafts. Multiple detour layouts were created in order to properly handle the local traffic during the construction of the project. The traffic control would also require both temporary and full closure of IH-10. The proximity of multiple ramps and the interchange with IH-45 created a complex situation which needed to be carefully detailed out, as a fix in the field could lead to costly delays.

*FM 1900 (SLIDE ROAD), TXDOT LUBBOCK DISTRICT | Lubbock, TX | Jeremy designed two miles of roadway in Lubbock, TX. The project consisted of widening an arterial from two lane ditch section to a seven lane curb and gutter section. Jeremy was responsible for developing the set of plans, including the plan and profile, traffic control, signing, pavement

*Project experience from previous firm

JEREMY CARSON, PE

markings, SW3P and storm sewer. Jeremy also acted as utility coordinator in order to help facilitate the relocation of multiple utilities along the corridor.

*US 62/82 (MARSHA SHARP FREEWAY – PHASE 5B) SCHEMATIC, TXDOT LUBBOCK DISTRICT | Lubbock, TX | Jeremy designed the schematic for 2.5-mile section of US 62/82 in Lubbock, Texas. The project consisted of converting a 4-lane highway, to a 4-lane freeway with ramps and frontage roads. At the interchange of Spur 327, a new interchange would be required in order to accommodate the realignment of US62/82. An alternatives analysis was performed of the ramp configurations. There was a presentation at a public meeting in which the preliminary design was presented and feedback was requested from the public. Adjustments to the ramp locations were made based on feedback.

*CITY OF LUBBOCK BOND PROJECTS | Lubbock, TX | Jeremy was the lead designer for 4 miles of arterial widening projects for various City of Lubbock streets. The projects consisted of widening from two lanes to seven lanes, adding curb and gutter, sidewalk and drainage improvements. The project was originally scheduled to be let as one project, but for funding reasons and to try to get more competitive bids, the City decided to break the projects up into 3 separate projects. In addition to breaking out the plan set, this required adjustments to the TCP to accommodate the proposed order in which the projects would be constructed.

*US 87 OVERPASS, TXDOT LUBBOCK DISTRICT | Lubbock, TX | Jeremy designed an overpass with ramps along US 87, just south of Lubbock. The rural highway was the primary access road for multiple schools in the area, which caused for a drastic rise in traffic in the area during rush hour. In order to help improve flow and reduce accidents along the corridor due to the at grade intersection, an overpass was put in place as well as some adjustments to the existing cross road.

*MOPAC EXPRESSWAY AT SLAUGHTER LANE, TXDOT AUSTIN DISTRICT | Austin, TX | During the design of the Diverging Diamond Interchange project for Loop 1 in Austin, Jeremy was tasked with creating phased cross sections for the project. The phased cross sections were necessary to determine drainage issues and profile issues within the project. The phased cross sections allowed to find grade issues for both the roadway and drainage items that would have arisen during construction, but were able to be alleviated either by adjusting the design or adding temporary measures.

*34TH STREET RECONSTRUCTION, CITY OF LUBBOCK | Lubbock, TX | Jeremy helped with the public involvement of the 34th Street reconstruction project in Lubbock, Texas. The road was located in the heart of the city, and because of the age of the road, it was in need of a full rebuild. Due to the amount of businesses in the area, public involvement was a large aspect of the project. Jeremy was tasked with going door to door, talking to people about the project and attending multiple public hearings to discuss and listen to the concerns of the stakeholders of the project.

*FITZHUGH SAFETY IMPROVEMENTS, TXDOT AUSTIN DISTRICT | Austin, TX | The Fitzhugh Road project consisted of safety improvements along a 2-mile corridor. The responsibilities for Jeremy on the project included determining the location and length of metal beam guard fence, providing layouts for the extension of culverts, which included either adding headwalls or safety end treatment, depending on space constraints and drainage flow patterns.

*SPUR 601, TXDOT EL PASO DISTRICT | El Paso, TX | This design build project included the design of utility corridors along the roadway. The proposed design consisted of multiple large duct banks that were to be installed along the project in order to accommodate multiple telecommunication companies in the area. Jeremy helped the project managers on the project to properly size the casing and place the duct banks. A large portion of the project would require twenty or more conduit runs in order to properly accommodate all the companies and allow for future growth.

DAN CRYAN, PE, LGPP Drainage Design

Dan has eight years of design experience on transportation and drainage projects in Central Texas. He has worked on a broad range of public projects for cities, counties, and state agencies, from airfield site design, to transportation drainage, roadway, and interstate highway design. Dan has over two years of experience as a Project Manager with experience in coordinating efforts of engineers and technicians in the design of roadway alignments and profiles, hydrology and hydraulics, 3D corridor modeling and site design, traffic control, signing & pavement marking, specifications, quantities and cost estimates. During Dan's career, he has acquired experience using MicroStation, Geopak Site and Corridor Modeler, Bentley OpenRoads, AutoCAD, FHWA HY-8, USACE HEC-HMS and HEC-RAS.

EDUCATION: BS, Civil Engineering, Rensselaer Polytechnic Institute

REGISTRATIONS: Professional Engineer, State of Texas #127122
TxDOT Local Government Project Procedures (LGPP) Qualified

TXDOT PRECERTS: 4.2.1 ◆ 4.5.1 ◆ 8.1.1 ◆ 10.1.1 ◆ 10.2.1

WILLIAMSON COUNTY CORRIDOR H | Round Rock, TX | Dan served as Project Engineer assisting with obtaining County approval for the schematic design of realigning and widening an interim and ultimate roadway corridor for approximately 2 ½ miles of Sam Bass Road, through a dense residential neighborhood in Williamson County. The schematic development involved significant input from the surrounding community, including several public workshops and meetings with residents along the corridor. The schematic design considered the traffic control plans for constructing the interim and ultimate phases and minimized future costs by ensuring the ultimate design was compatible with the interim project. Dan was responsible for developing preliminary 3D corridor model for both phases of the project to determine drainage infrastructure needs and proposed right of way requirements.

SEWARD JUNCTION SOUTHWEST | Liberty Hill, TX | Serving as a project engineer, Dan assisted in the overall roadway and drainage design for this new county road between SH 29 and US 183 in Liberty Hill, Texas, as part of the Williamson County Road Bond Program. The 1.5-mile roadway consists of an interim two-lane roadway with an ultimate design of a four-lane divided roadway. Dan assisted in the roadway design by developing cross sections using MicroStation Corridor Modeler and developed the drainage design including onsite storm sewer, ditch capacity analysis, and seven new culvert crossings. Dan has also developed the proposed water quality design using Best Management Practices for the permitting of a Contributing Zone Plan for the Edwards Aquifer for the Texas Commission on Environmental Quality (TCEQ).

EAST WILLIAMSON COUNTY EVENTS CENTER ACCESS ROAD | Williamson County, TX | As Engineer-In-Training, Dan assisted in the overall roadway and drainage design for this new access road to the East Williamson County Events Center in Taylor, Texas, as part of the Williamson County Road Bond Program. The 1.25-mile road consisted of an interim two-lane roadway with an ultimate design of a four- lane divided roadway. Dan was responsible for production of roadway, drainage, signing, pavement marking, and erosion control design and plans for the project, utilizing MicroStation Corridor Modeler to develop cross sections. All aspects of the roadway design were in accordance with Williamson County and TxDOT standards and specifications.

HAYS COUNTY FM 150 WEST CORRIDOR STUDY | Hays County, TX | Dan served as Engineer-In-Training for part of a multi-firm team assigned to develop a

DAN CRYAN, PE, LGPP

corridor plan and a nature and character plan to address the capacity and safety performance of the existing FM 150 West Corridor in Hays County, TX. This study worked with the community through monthly Citizens Advisory Panel meetings and multiple public open houses to allow the local residents to assist in defining the character of the roadway and determine future improvement locations and needs.

HAYS COUNTY FM 150 WEST ALIGNMENT STUDY | Hays County, TX | Dan is serving as Engineer-In-Training on this project, which is a feasibility and alignment study for FM 150 West in Hays County. Dan's role includes data gathering, alignment analysis, and public involvement. He is using MicroStation to analyze the alignment alternatives and ArcGIS to develop maps for public workshops.

TXDOT WALTERS STREET BRIDGE | San Antonio, TX | KFA is a sub-consultant to Jacobs Engineering Group providing roadway, drainage, and traffic control design for the widening of approximately 0.3 miles of Walters Street including a bridge over the Union Pacific Rail Road, along with the reconstruction of Larry St, a local road beneath Walters Street. Dan is assisting by developing a 3D roadway model for the existing and proposed structures using MicroStation OpenRoads tools.

TXDOT IH 30 AT FM 2642 | Royse City, TX | Dan served as Project Engineer during the design phase of this project, in which KFA was the prime design consultant for this interstate bridge replacement project. KFA provided roadway and drainage plans for raising the existing IH-30 bridge over FM 2642 by approximately three feet and associated roadway improvements including mainlane widening, retaining wall design, converting the existing frontage roads from two-way traffic to one-way, constructing new entrance and exit ramps, widening and improving approximately ½ mile of FM 2642, and widening and rehabilitating approximately 1.25 miles of County Road 2515 to assist in the traffic control plan during construction. Dan developed the proposed roadway cross sections for the mainlanes, ramps, frontage roads, FM 2642 and FM 2515, and assisted in design and plans production for the roadway and retaining walls. Dan is also managing KFA's construction phase services by reviewing and responding to RFI's and change orders as necessary throughout the completion of the construction phase.

NORTHERN WALNUT CREEK HIKE AND BIKE TRAIL PHASE 1A | Austin, TX | Dan served as a project engineer for this new hike and bike trail located within Balcones District Park in the City of Austin, Texas. The approximately ½ mile concrete shared use path connects two existing segments of trail and includes ADA accessible sidewalk connections to existing adjacent sidewalks. Dan developed the trail design in accordance with City of Austin and AASHTO trail standards and compiled the project construction manual and associated bid documents. The design was developed using MicroStation Corridor Modeler, and two new culvert crossings were analyzed using FHWA HY-8. The project is located within the Edwards Aquifer Recharge Zone, Dan completed a TCEQ Water Pollution Abatement Plan Permit Exception application, documenting that the limited increase in impervious cover and surrounding natural vegetation exempt the project from requiring a comprehensive WPAP permit. Dan is the project manager at K Friese & Associates for the construction phase services portion of the project.

TXDOT FM 3005 | Galveston, TX | Dan served as Project Manager for KFA, as a sub-consultant to H&H Resources (HHR). The project improves the serviceability of the primary access roadway along the western portion of Galveston Island by raising the roadway elevation to a minimum elevation of 7.5 feet above sea level and regrading the roadside and outfall ditches to provide positive drainage to the outfalls. KFA's portion of this project involved designing the roadside parallel ditches, driveway culverts, and storm sewer systems to tie to proposed cross culverts designed by HHR. Due to the extremely flat topography of Galveston Island, ditches were designed for positive conveyance and to minimize construction disturbance at driveways.

GEOFF ELFERS, PE Drainage Design

Geoff has 13 years of experience working on transportation projects with a focus on stormwater management and drainage design. His recent experience has included drainage and utility infrastructure for Tollway, DOT, and mass transit agencies. In addition to drainage engineering, his experience includes coordinating and assisting with projects across disciplines. He has experience in roadway engineering, utility engineering, maintenance of traffic, and erosion control.

EDUCATION: BS, Civil Engineering, University of Texas-Austin

REGISTRATIONS: Professional Engineer, State of Texas #133555, State of Illinois #062063942

TXDOT PRECERTS: 4.2.1 ◆ 4.5.1 ◆ 10.1.1 ◆ 10.2.1 ◆ 17.5.1

ROSS ROAD FROM PEARCE LANE TO HEINE FARM ROAD | Travis County and within the ETJ of Austin, TX | Geoff served as Lead Drainage Designer for the schematic and PS&E design of Ross Road, consisting of converting approximately one mile of 2-lane rural roadway to an urban 3-lane roadway with a center turn lane, bike lanes and sidewalks. In addition, planning was required for ROW acquisition to accommodate the ultimate 5-lane urban section. The project required improving an existing low water crossing that currently overtops between the 2- and 10-year design storms. A regional detention pond was proposed to control flow from offsite and allow the existing small diameter culverts to be replaced with a bridge class culvert without impacting downstream properties. The proposed design removed roadway overtopping for the 100-year design storm. In addition, the project required water quality controls for suspended solids, heavy metals, and fertilizers per the City of Austin environmental criteria. Special Jellyfish Filter inlet devices were proposed and incorporated into the design to reduce ROW acquisition needs while achieving water quality goals. PS&E design was completed through the 100% design package and is currently awaiting construction.

SOUTH MOPAC ENVIRONMENTAL ASSESSMENT | Austin, TX | Geoff serves as Lead Designer for the drainage component of the S. MoPac environmental assessment extending from downtown Austin to Slaughter Lane. The project extends across six watersheds within the environmentally sensitive Edwards Aquifer Recharge Zone. Geoff is responsible for the hydrologic and hydraulic impact analysis report and water quality report. The study requires updates to three existing effective hydrologic models to incorporate recently published Atlas 14 precipitation data and the analysis of six bridge crossings, two bridge class culvert crossings, and numerous other major culvert crossings. Geoff is responsible for coordinating the floodplain and water quality impacts with the City of Austin floodplain managers and TCEQ staff. Preliminary reports for the drainage impact analysis and water quality impacts have been developed by Geoff and submitted to the CTRMA for review.

SH 6 | Bryan and College Station, TX | Geoff served as Lead Drainage Designer for the schematic planning phase of SH 6 through the cities of Bryan and College Station. The project consists of 12 miles of highway improvements between SH 21 to SH 40. The project includes 7 floodplain crossings within FEMA Zone AE. A major challenge of the project was developing the hydrologic and hydraulic models in HEC-HMS and HEC-RAS. The floodplain analysis originally completed by FEMA in the late 1970s was largely out of date and no effective computer model was available. The project

GEOFF ELFERS, PE

incorporates the latest Atlas 14 precipitation data and seeks to mitigate existing flooding problems identified by the City of Bryan and City of College Station.

*59N/PTH 101 NEW INTERCHANGE AND PTH 59/PR 202 INTERCHANGE UPGRADES DESIGN-BUILD, WINNIPEG | Manitoba, CA | Geoff served as Lead Drainage Designer for this $160 million design-build project located in the northeast quadrant in the City of Winnipeg. The scope generally consisted of design and construction of a systems interchange at PTH 59N/PTH 101 and intersection upgrades to PTH 59/PR 202, including 6.5 km of highway reconstruction and widening and three loop ramps. Geoff managed the final drainage design and reports in addition to responding to requests for information during the construction phase and certifying the final as-built condition based on the project requirements. The proposed drainage system was modeled in XP-SWMM with a runoff management goal of reducing the existing flow rate to the Red River to mitigate an existing drainage problem under which the drainage ways to the Red River become flooded and cause ramp and lane closures through the interchange during intense storm events. He traveled to Winnipeg to present the designs and drainage model to Manitoba Infrastructure at weekly task force meetings. He provided support for the development of roadway and maintenance of traffic plans and details. He also reviewed and approved shop drawings and manufacturer's specifications with regards to project requirements.

*ILLINOIS TOLLWAY, I-88 ROADWAY RECONSTRUCTION | DuPage and Cook Counties, IL | A portion of I-88 was constructed to provide a new westbound auxiliary lane, retaining and noise abatement walls, and drainage system improvements. Geoff led the design of the drainage and utility infrastructure under this contract. Proposed improvements included over 10,000 linear feet of storm drainage and pipe culverts. Quantity runoff was managed through a system of oversized detention storage pipes and overland ponds. Storm water management and runoff quantity mitigation was modeled in TR-20 to achieve a maximum allowable release rate of 0.1 cfs/acre for new impervious cover. Storm sewer networks were modeled using Bentley StormCAD. Additional major drainage improvements included the jacking in place of 42" and 60" concrete culverts under I-88 and adjacent ramp pavement as to not disrupt traffic flow. In addition, Geoff worked closely with ComEd transmission and distribution, Nicor Gas, and G4S to facilitate the relocation and design of utilities in conflict with the project construction. He designed all necessary municipal water and sanitary sewer relocations and worked to obtain necessary IEPA permits for water and sewer construction.

*ILLINOIS DOT DRAINAGE STUDY, US 30 FROM IL 47 TO IL 31 | Village of Montgomery, IL | IDOT initiated a Phase I Preliminary Engineering study for US Route 30 (Baseline Road) through the Village of Montgomery. The proposed corridor will replace a rural two-lane section with an urban four-lane section consisting of curb and gutter and a closed drainage system. Sections of the corridor are currently prone to extensive flooding causing damage to residential subdivisions. Geoff wrote the Phase I location drainage study which included provisions to substantially reduce flooding both within the project corridor and offsite by building a 72" diversion storm sewer to route flow around affected properties to downstream existing detention facilities and to the downstream receiving waters. The study included floodplain management, detention, compensatory storage, and extensive water quality controls. The project was modeled in HEC- HMS and HEC-RAS and improvements were shown to remove residences from the floodplain overview.

The hydraulic model was calibrated to an aerial video depicting the flooding extents associated with a recent extreme storm event estimated to be in excess of the 100-year events. Geoff conducted plan review meetings with the Village of Montgomery to address and incorporate the Village's comments and concerns into the project report.

SAM BLANCO, AICP, PMP Environmental

Sam brings more than 18 years of relevant environmental experience. He oversees Raba Kistner's Environmental Planning and Permitting program, which is heavily focused on environmental clearance for TxDOT projects. In 2019, he was selected to serve as Project Manager for the TxDOT Houston District's Environmental Documentation and Technical Services (NEPA) contract, and most recently on the similar statewide contract. During his career, he has served as Environmental Task Lead or participated in highway projects located in over a dozen TxDOT Districts, and in all corners of the state, including Dallas.

EDUCATION: MS, Environmental Science, Texas A&M University-Corpus Christi
BS, Biology, Texas A&M University-Kingsville

REGISTRATIONS: American Institute of Certified Planners
Project Management Professional

TXDOT PRECERTS: 1.8.1 ◆ 2.1.1 ◆ 2.3.1 ◆ 2.3.2 ◆ 2.4.1 ◆ 2.4.2 ◆ 2.4.3 ◆ 2.6.1 ◆ 2.6.2 ◆ 2.6.3 ◆ 2.6.4 ◆ 2.7.1 ◆ 2.12.1 ◆ 2.13.1 ◆ 2.14.1

TXDOT SH 114, DAL DISTRICT | Dallas, TX | In 2019-2020, Sam served as Environmental Task Lead for 2.84 miles of SH 114 improvements, including 116-foot wide freeway (six lanes), inside/outside shoulders, access ramps, and replacement of bridges over Elizabeth Creek, an unnamed tributary to Elizabeth Creek, and an unnamed tributary to Denton Creek. Six wetlands totaling 3.14 acres were identified in the ROW and directly within the project area. His team worked closely with the LAN, Inc. (design consultant) to communicate permit and mitigation thresholds applicable in the USACE Fort Worth District, and carefully proposed temporary construction mat placement to minimize wetland impacts. This demonstrated no "losses" to wetlands, avoided extensive permitting, and mitigation. NEPA was cleared one month ahead of schedule and 20% under budget.

TXDOT US 69 CORRIDOR, BMT DISTRICT | Beaumont, TX | In 2019-2021, Sam served as 2.14.1 Task Lead for this 13-mile project, which is flanked by the NPS Big Thicket National Preserve and Texas A&M Forest Service property. His environmental team developed a comprehensive screening matrix, which incorporated qualitative and quantitative screening criteria (engineering and environmental), which followed AASHTO's 2007 guidance "Defining the Purpose and Need and Determining the Range of Alternatives for Transportation Projects." This matrix and accompanying technical report laid the foundation for alternatives development and selection. This resulted in alternatives that all stakeholders were confident presenting to the public, and which were in line with primary concerns expressed regarding corridor needs (e.g. capacity, emergency evacuation, ecotourism, compatibility with the unique natural environment, and others). The alternatives analysis was approved with minimal comment, and allowed the NEPA study (EA), design, and overall project development process to advance without impeding the schedule.

KLEIN ROAD ROADWAY IMPROVEMENTS (PHASE I); MORNINGSIDE DRIVE AND SOLMS ROAD IMPROVEMENTS; AND RUECKLE ROAD IMPROVEMENTS | New Braunfels, TX | Sam conducted a Phase I Environmental Site Assessment (ESA-I) for three roadway improvement projects under the City of New Braunfels' previous Bond program. The assessments were conducted in accordance with ASTM E 1527-05, Environmental Site Assessments: Phase I Environmental Site Assessment Process. They included a review of regulatory databases, public data (historical topographic

SAM BLANCO, AICP, PMP

maps, historical aerial photographs, landfill inventories, well data, and others), a site reconnaissance, and interviews. RK included relevant conclusions and recommendations, where required, based on the thorough assessments that were conducted for these three projects

LIVE OAK STREET & KATY DRAINAGE IMPROVEMENTS | New Braunfels, TX | Sam supported the City of New Braunfels with two Bond projects calling for the reconstruction of Live Oak Street, as well as drainage improvements at the Katy Street intersection. RK provided environmental constraints support during the feasibility stage, and conducted archaeological, hazardous materials, biological, and waters of the U.S. assessments. RK coordinated with the Texas Historical Commission on the City's behalf. In addition, RK prepared a Section 404 permit, working closely with the City of New Braunfels, its engineering consultant, and the U.S. Army Corps of Engineers in order to (a.) minimize impacts on the Katy Drainage project, and (b.) avoid a costly and lengthy permitting process, while achieving project objectives.

QUINTANA ROAD ROADWAY AND DRAINAGE | San Antonio, TX | Sam prepared a NEPA document for Port San Antonio and the City of San Antonio's roadway and drainage project. The project involved residential and business displacements and hazardous materials concerns related to Kelly Air Force Base's known contaminant plume. The project required the use of a portion of a publicly-owned, publicly-accessible park, which triggered DOT Section 4(f) and PWC Chapter 26 compliance. RK also analyzed park impacts and coordinated public hearing requirements to satisfy Section 4(f) of the DOT Act, working closely with project sponsors throughout the process.

WETLAND DELINEATION FOR THE SALADO CREEK HIKE AND BIKE TRAIL | San Antonio, TX | Sam prepared a delineation report that documented resources under the jurisdiction of the U.S. Army Corps of Engineers (USACE) including wetlands and waters of the United States, for the Salado Creek Hike-and-Bike Trail. The delineation identified a total of 0.34 acres of impacts to wetlands and 0.06 acres of impacts to waters of the United States within the project area. The delineation was conducted as part of the construction of a Hike-and-Bike trail adjacent to Salado Creek in eastern San Antonio. Mr. Blanco conducted a formal field delineation for potential resources under the jurisdiction of the U.S. Army Corps of Engineers (USACE) along Salado Creek in the vicinity of U.S. Interstate 10. The purpose of this delineation was to identify jurisdictional waters of the U.S. (including wetlands) that may occur on, or immediately adjacent to the proposed alignment of the trail at this location.

CATEGORICAL EXCLUSION (CE) FOR HAY STREET BRIDGE REHABILITATION PROJECT | Bexar County, TX | Sam prepared a Categorical Exclusion for the Hays Street Bridge Rehabilitation Project between Austin Street to Mesquite Street, in San Antonio, Bexar County, Texas. Hays Street Bridge, which served as a vehicle crossing over the Union Pacific Railroad in the past, was abandoned and out of service. The City of San Antonio and TxDOT proposed to rehabilitate the bridge for recreational purposes as part of a pedestrian and bicycle trail. Mr. Blanco coordinated with the City of San Antonio and TxDOT to address any concerns during the CE process. The document addressed socioeconomics, air and noise, water resources, floodplains, water quality, vegetation, endangered species, cultural resources, section 4(f), hazardous materials, and public involvement.

BALCONES HEIGHTS DRAINAGE MANAGEMENT | San Antonio, TX | Sam conducted a biological biological survey, tree survey, Section 404 evaluation, and cultural resources evaluation for the construction and development of flood control structures.

HUEBNER CREEK REALIGNMENT | San Antonio, TX | Sam conducted Cultural resources determination, Section 404 wetlands delineation and Individual Permit application, biological assessment for the realignment and redesign of a 2 mile section of Huebner Creek.

GABRIEL ORNELAS, PE, PMP Geotechnical

Gabriel has more than 22 years of work experience involving management and execution of construction quality control testing and inspection services on major construction projects in Texas. He has technical and managerial expertise in concrete and soils testing and inspection, drilled pier inspection, and asphalt testing. Gabriel's construction materials testing and engineering experience includes several public, private, and industrial projects.

EDUCATION: BS, Civil Engineering, University of Texas-San Antonio

REGISTRATIONS: Professional Engineer, State of Texas #87851
Project Management Professional

TXDOT PRECERTS: 12.1.1 ◆ 12.1.2 ◆ 14.1.1 ◆ 14.2.1 ◆ 14.3.1 ◆ 14.4.1

CR 119 - LIMMER LOOP TO CHANDLER ROAD | Williamson County, TX | Gabriel served as Principal-In-Charge for the proposed extension of CR 110/Ed Schmidt Boulevard from Limmer Loop to Chandler Road; 2 lanes of a future 4-lane roadway with shoulders and a traffic signal. He conducted the geotechnical engineering study.

Sam Bass Road/Chisholm Trail | Round Rock, TX | Gabriel served as Principal-In-Charge for the construction of a portion of Sam Bass Road to a 4-lane divided roadway from Meadows Drive to the IH 35 SB frontage road, and a small portion of Chisholm Trail was reconstructed north of Sam Bass Road. In his role, he performed construction materials testing and observation services.

SAN GABRIEL PARKWAY EXTENSION | Leander, TX | Gabriel served as Principal-in-Charge for the proposed extension of San Gabriel Parkway from CR 270 to Ronald Reagan Boulevard as a 4-lane divided roadway with curb and gutter, storm sewers, water quality, detention, street lighting, landscaping, temporary irrigation system, 6' and 10' (dual use) sidewalks and a 24-inch water line. In this role, her performed the geotechnical engineering study.

HERITAGE TRAIL WEST CHISHOLM TRAIL | Round Rock, TX | Gabriel served as Principal-in-Charge for the realignment of Chisholm Trail Road along the segment of roadway extending from Brushy Creek to Sunset Drive. In this role, he performed geotechnical engineering study – drilling borings along the existing Chisholm Trail Road performing laboratory testing to classify and characterize subsurface conditions, preparing an engineering report presenting foundation design and construction recommendations for the proposed realignment of Chisholm Trail Road, as well as providing pavement design and construction guidelines.

PEER REVIEW OF HR 79 BODENMAN TRACT | Round Rock, TX | Gabriel served as Principal-in-Charge for a study peer review for the HR 79 Bodenman Tract. In this role, he reviewed subsurface conditions, engineering reports presenting foundation design and construction recommendations.

PEER REVIEW OF TURTLE CREEK VILLAGE | Round Rock, TX | Gabriel served as Principal-in-Charge for the study peer review for the Turtle Creek Village construction. In this role, he reviewed subsurface conditions, engineering reports presenting foundation design and construction recommendations.

ROUNDVILLE LANE RECONSTRUCTION | Round Rock, TX | Gabriel served as Principal-in-Charge for a geotechnical engineering study for the reconstruction of Roundville Lane.

GABRIEL ORNELAS, PE, PMP

In this role, he performed drilling borings along the existing Roundville Lane performing laboratory testing to classify and characterize subsurface conditions, preparing an engineering report presenting foundation design and construction recommendations for the proposed reconstruction of Roundville Lane, as well as providing pavement design and construction guidelines

US 79 WIDENING HARRELL PARKWAY | Round Rock, TX | Gabriel served as Principal-in-Charge for the geotechnical engineering study for the US 79 Widening Harrell Parkway. In this role, he performed drilling borings along the existing Harrell Parkway, performing laboratory testing to classify and characterize subsurface conditions, preparing an engineering report presenting foundation design and construction recommendations for the proposed widening of Harrell Parkway as well as providing pavement design and construction guidelines.

HEATHERWILDE BOULEVARD IMPROVEMENTS | Pflugerville, TX | Gabriel served as Geotechnical Engineer for the geotechnical engineering study for the Heatherwilde Boulevard Improvements. In this role, he performed subsurface investigation and analysis.

WATER OAK PARKWAY MAJOR ARTERIAL IMPROVEMENTS | Georgetown, TX | Gabriel served as Geotechnical Engineer for the geotechnical engineering study for the Water Oak Parkway Major Arterial Improvements. In this role, he performed subsurface investigation and analysis.

RETAINING WALL AND PAVEMENT DESIGN FOR FM 110 | Hays County, TX | Gabriel served as Geotechnical Engineer for the geotechnical engineering study for the Retaining Wall and Pavement Design for FM 110. The project consists of the construction of a new roadway alignment to be located near its intersection with SH 123 and extending 0.25-mile west in Hays County. In this role, he performed drilling soil borings in the vicinity of the proposed Mechanically Stabilized Embankment (MSE) walls; perform laboratory testing to classify and characterize subsurface conditions; prepare an engineering report presenting foundation design and construction recommendations; a Global Stability Analysis.

COUGAR AVENUE & BRUSHY CREEK ROAD REHABILITATION | Cedar Park, TX | Gabriel served as Geotechnical Engineer for the geotechnical engineering study for the proposed roadway section of Brushy Creek Road and South Cougar Avenue located in Cedar Park. In this role, he performed drilling borings along the existing roadway, performing laboratory testing to classify and characterize subsurface conditions, preparing an engineering report presenting foundation design and construction recommendations for the roadway section, as well as providing pavement design and construction guidelines.

HERO WAY-COUNTY ROAD 269 EXTENSION | Leander, TX | Gabriel served as Geotechnical Engineer for the geotechnical engineering study for the Hero Way-County Road 269 Extension project in Leander. In this role, he performed drilling borings along the existing roadway, performing laboratory testing to classify and characterize subsurface conditions, preparing an engineering report presenting foundation design and construction recommendations for the roadway section, as well as providing pavement design and construction guidelines.

JOELLE ROSENTSWIEG, PE Structures

Joelle has more than 24 years of experience serving as Structural Design Engineer, Engineer of Record and Project Manager on projects ranging from simple standard bridges to complex interchange Direct Connectors. She has developed expert level knowledge of AASHTO specifications and TxDOT design practices. Projects include a wide variety of structures: bridges for new roadway systems, bridge replacements, widenings, evaluations and repair, rail and safety improvements, bridge-class culverts, and retaining walls. Joelle is TxDOT pre-certified in all bridge design categories, Route Studies & Schematic Design, Roadway Design, and Constructability Review.

EDUCATION: MS, Structural Engineering, University of Texas-Austin
BS, Civil Engineering, University of Texas-Austin

REGISTRATIONS: Professional Engineer, State of Texas #89451

TXDOT PRECERTS: 3.2.1 ◆ 4.2.1 ◆ 4.5.1 ◆ 5.2.1 ◆ 5.3.1 ◆ 5.5.1 ◆ 11.1.1 ◆ 11.2.1 ◆ 14.3.1 ◆ 14.4.1 ◆ 17.1.1

MANDA CARLSON ROAD AND LITTIG ROAD CULVERT REPLACEMENTS | Travis County, TX | Joelle was Project Manager to replace two existing functionally obsolete culverts for Travis County. She provided three replacement options (bridge-class culvert option, slab beam, and decked slab beams). Joelle prepared and presented the TCP, construction timeline and bridge options to the local community at Open Houses. TxDOT standard slab beams were used Manda Carlson to limit profile increase and keep grades accessible to a nearby driveway for tractor trailers. Decked slab beams were used at Littig Rd to minimize the approach embankment's impact to a parallel railroad. Accommodates Atlas14.

BITTING SCHOOL ROAD CULVERT REPLACEMENT | Travis County, TX | Joelle was Project Manager and Engineer of Record to replace an existing functionally obsolete multi-box culvert in east Travis County. Joelle worked with the drainage and roadway engineers to prepare preliminary designs for five replacement options: 2 Tx-girder options, 2 slab beam options and one bridge-class multi-box culvert option. She prepared exhibits and a report summarizing the options, their pro's/con's and estimated construction costs. While the Tx-girder and slab beam options provided overall better hydraulic performance, the multi-box culvert option was selected due to its significantly lower construction cost. New culvert is a 5-box 12x12 bridge class structure with long parallel wingwalls. Design includes a 6ft wide raised sidewalk with combination railing. Stone riprap apron on each side of the culvert protects the channel from erosion/ scour.

SUNRIDGE SUBDIVISION BRIDGE AND WATER QUALITY POND | Austin, TX | Joelle was Project Manager and Engineer of Record to provided structural design for a single-span prestressed I-girder vehicular bridge to allow access into a new urban subdivision (private development in south Austin). Utilized TxDOT standard designs and plans to minimize bridge costs. Stone riprap and stone wingwall facades incorporated to improve aesthetic qualities. Designed and detailed cast-in-place spread footing retaining walls for a new water quality pond. Provided extensive construction phase services and bridge inspection on behalf of the owner to verify compliance with the contract documents.

GREAT OAKS DRIVE AT BRUSHY CREEK BRIDGE | Williamson County, TX | As Project Manager, Joelle managed the PS&E phase, providing design services to address operational and capacity improvements at the intersection of Great Oaks Drive and Brushy Creek Rd/Hairy Man Rd and to replace the existing bridge. The Project includes phased

JOELLE ROSENTSWIEG, PE

replacement of the existing bridge that carries Great Oaks Drive over Brushy Creek (4-span box beam currently overtopped by the 25yr storm event), raising both roadways above 100-yr WSE, adding 8 new retaining walls, 2 new pedestrian tunnels, a new parking lot and improving the surrounding pedestrian trails. Detailed phasing plans allow intersection to remain operational at all times. Performed structural evaluation of the existing bridge and 2 existing culverts and developed extensive bridge study to determine the most economical and practical options. Responsible for overall project coordination and oversight, and for the layout and design of the new bridge, pedestrian tunnels and retaining walls.

WILLIAMSON COUNTY N. MAYS EXTENSION | Williamson County, TX | As part of the schematic development for the North Mays Street Extension project, Joelle led an in-depth structural alternatives study to identify the most suitable bridge system to cross Chandler Branch and meet the project's constraints. The study investigated 6 unique bridge configurations and included preliminary engineering for each bridge option to size bridge components. Developed estimated construction costs for each option and identified the most economical option. Final bridge configuration has 10 I-girder spans with an overall length of 1,224ft and width of 76ft. Bridge carries two lanes of traffic in each direction and includes a 10ft raised SUP on one side, a 5ft raised sidewalk on the other and a 5ft raised center median. Bridge framing required a thin superstructure (Tx34s) to achieve adequate vertical clearance over an existing parking lot driveway adjacent to the south abutment; a deeper superstructure type (Tx54s) with longer span lengths was utilized for the remaining spans in order to minimize number of foundations required within the FEMA floodplain. A 126ft span clears the Waters of the US without impact.

TXDOT IH 35 AT US 183 INTERCHANGE | Travis County, TX | Joelle served as Project Manager for three new direct connector bridge structures, reconstruction of one existing direct connector bridge entrance, reconstruction of the existing St. John's bridge plus 2 new adjacent turn-around bridges, construction of new retaining walls, and new shared use paths (SUP's) along the frontage roads. Under Ms. Rosentswieg's direction, PESC provided structural engineering design services for the US183-NB to IH35-NB Direct Connector: 35 spans of concrete U-beams & steel tub girders with column heights up to 68ft, 6 MSE retaining walls, and 3 cast-in-place footing walls to support SUP's. She designed and detailed both cast-in-place and precast alternatives for the bridge's bent caps and columns at TxDOT's request. Bridge structures have aesthetic treatments to blend with the existing interchange. Construction is currently in progress and PESC is providing construction phase services.

LITTIG ROAD CULVERT REPLACEMENT | Travis County, TX | As Prime Consultant, PESC provided design services and led the design team to replace an existing functionally obsolete culvert for Travis County. Serving as Project Manager, Joelle performed prelim designs for three replacement options: a bridge-class culvert option, a 2-span slab beam option and a 1-span decked slab beam option. She prepared for and presented all three options to the local community at an Open House. The team determined best superstructure type was the single-span decked slab beams. Utilized TxDOT standard designs and plans. Design challenge: keep superstructure thin to minimize approach embankment's impact to parallel railroad.

CTRMA US290E MANOR EXPRESSWAY | Travis County, TX | PESC provided design and post-design services for 2 major mainlane bridges and 3 frontage road creek crossings, mainlanes over Parmer Lane, WBFR over Gilleland Creek Trib 1C, Mainlanes over Gilleland Creek Trib 1C, EBFR over Gilleland Creek Trib 1C, and EBFR over Gilleland Creek. The bridges consist of prestressed concrete I-girder superstructures, and standard as well as aesthetic reinforced concrete bent caps and columns. Joelle provided corridor-wide aesthetic design and detailing of multicolumn, hammerhead and straddle bents, retaining walls and special railing details.

SCOTT BRASHEAR, RPLS Survey

Scott has more than 12 years of experience in land surveying and currently provides project leadership, communication, and outreach for the transportation, federal, institutional, and municipal business at SAM. He spent two years in the field, primarily as a Crew Chief, and now applies that hands-on experience to lead and mentor employees. His responsibilities include allocating personnel to ensure on time, on budget project work and implementing best practices in methodology, technology, software, and tools to improve efficiency and quality of service. Scott is responsible for overall project management.

EDUCATION: BS, Geographic Information Science (Geomatics), Texas A&M University-Corpus Christi

REGISTRATIONS: Registered Professional Land Surveyor, State of Texas #6660

TXDOT PRECERTS: 15.1.1 ◆ 15.2.1 ◆ 15.2.2 ◆ 15.3.5

RONALD REAGAN BOULEVARD DESIGN AND PROJECT CONTROL SURVEY | Williamson County, TX | As a subconsultant, Scott was the Survey Project Manager for this 5-mile roadway design survey. He immediately recognized that the key to making this project a success was going to require the mobilization of multiple field crews to the project to meet an aggressive project schedule. The team located existing topographic features within existing right-of-way lines; collected design features for utility, bridge structures, drainage structures, and cross sections; and set primary and secondary control monuments. SAM used aerial LiDAR, collected digital aerial imagery, terrestrial LiDAR technology to collect bridges, features, and conventional surveying within the existing traveled lanes of Ronald Reagan. Surveying work included 2D and 3D base mapping deliverables.

CR 118 DESIGN & RIGHT-OF-WAY SURVEY | Williamson County, TX | Scott was the Survey Project Manager for two separate projects (TxDOT & Williamson County) related to the realignment of CR 118. Survey services for the TxDOT project included design survey to assist with the drainage design of the future location. Services for the Williamson County project included locating existing right-of-way, boundary survey, right-of-entry coordination, and the creation of parcel plats for the properties affected by the proposed right-of-way. The surveying work included 2D and 3D base mapping deliverables.

CR 401/404 DESIGN AND RIGHT-OF-WAY SURVEY | Williamson County, TX | Scott served as Survey Project Manager for a roadway improvement project along the existing CR 401 and CR 404 corridors. Survey services included establishing project control, topographic survey to supplement existing aerial LiDAR data sets, design survey along the UPRR right-of-way, boundary survey, and the creation of parcel plats for the properties affected by the new right-of-way for the future road expansions. The surveying work included 2D and 3D base mapping deliverables.

RM 2243 DESIGN AND PROJECT CONTROL SURVEY | Williamson County, TX | As the Survey Project Manager for a 10-mile roadway design survey, Scott provided leadership for the setting of primary project control and the creation of a static control network for future construction. SAM used aerial LiDAR and collected digital aerial imagery. The surveying work included 2D and 3D base mapping deliverables.

CR 279 BAGDAD ROAD DESIGN SURVEY AND RIGHT-OF-WAY MAPPING | Williamson County, TX | As a subconsultant, Scott served as Survey Technician for improvements to CR 279 Bagdad Road. Scott provided technician

SCOTT BRASHEAR, RPLS

support for services involving horizontal and vertical control, design surveys, tree surveys, creating a digital basemap, right-of-way parcel surveys, and mapping for approximately 6 parcels in connection with the future extension of CR 278.

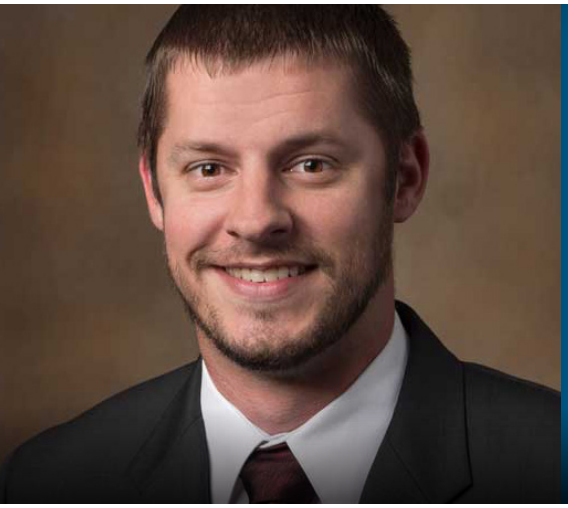
CR 258 DESIGN SURVEY AND RIGHT-OF-WAY MAPPING | Williamson County, TX | As a subconsultant, Scott served as Project Task Leader responsible for overseeing design survey and right-of-way mapping efforts for an approximately 0.6 mile future extension of CR 258 which will tie into US 183. Services included creating a Digital Terrain Model, digital basemap, right-of-way parcel surveys, and mapping for approximately six parcels in connection with improvements along CR 258.

CORRIDOR A1 | Williamson County, TX | As a subconsultant, Scott served as Project Manager for an approximate 5.9-mile roadway design project. Services included setting secondary control, aerial LiDAR flight, locating planimetric features, and creating right-of-way parcel acquisition documents for approximately 75 properties.

SAM BASS ROAD | Williamson County, TX | As a subconsultant to K Friese + Associates, Scott served as Project Manager for an approximately 2.5 mile roadway widening project. Services included setting secondary control, aerial Lidar, supplemental ground survey, locating existing right-of-way, and creating parcel plats for approximately 40 right-of-way acquisitions.

US 183 CORRIDOR F | Williamson County, TX | As a subconsultant, Scott served as Project Task Leader for an approximately 12.5 mile roadway improvement project along US 183 from S.H. 29 to the Williamson County Line. Services included supplemental ground survey of drainage structures and utilities, locating bridge substructures, and re-establishing the existing right-of-way.

DESIGN, PROJECT CONTROL, AND RIGHT-OF-WAY DELINEATION SURVEY, LIVE OAK AND SOUTH SAN GABRIEL RANCHES SUBDIVISIONS | Williamson County, TX | Scott served as Project Manager for a 5.2-mile roadway design survey within existing subdivisions. Ground survey services included locating existing topographic features within existing right-of-way lines, collected design features for utility, drainage structures, and cross sections, and set primary and secondary control monuments. Surveying included 2D and 3D base mapping deliverables.



HEATH HILBIG, PE SUE

Heath is a key team member and leader in SAM's Subsurface Utility Engineering (SUE) Department. With more than seven years of experience in SUE and utility coordination, he constantly improves the workflow and productivity of his team, while enhancing deliverables to exceed client standards. Heath has built a substantial knowledge base working for state, federal, and municipal clients and continues to gain invaluable experience working across multiple industries throughout the company. He is proficient in both MicroStation and AutoCAD software, and has experience working directly for TxDOT as an intern and subconsultant in the Austin District.

EDUCATION: BS, Civil Engineering, Texas A&M University

REGISTRATIONS: Professional Engineer, State of Texas #133670

TXDOT PRECERTS: 18.2.1 ◆ 18.4.1

CAP METRO 4TH ST SUE | Austin, TX | Heath served as Phase Manager responsible for locating, surveying, generating horizontal mapping, and excavating seven test holes for all utilities within a four block stretch along 4th Street in downtown Austin. Primary roles included oversight of field designating crews, analyzing and correlating discrepancies between utility records and utilities designated in the field, and producing QL-B and QL-A SUE Sheets.

TXDOT I-35 AT RIVERSIDE INTERCHANGE | Austin, TX | Heath served as Phase Manager responsible for locating, surveying, generating horizontal mapping, and excavating 17 test holes for all utilities within a 1.3-mile alignment of IH-35 at the Riverside intersection in Austin. Exercising extreme caution to ensure the safety of the field staff, his team developed innovative solutions to obtain the flow lines in several wastewater manholes that were over 30 feet deep. His team also shifted several test hole locations to avoid the use of traffic control and excavation in pavement, significantly reducing cost and saving the state time and money. Primary roles included oversight of field designating crews, analyzing and correlating discrepancies between utility records and utilities designated in the field, designing and implementing traffic control plans in the field, and producing QL-B and QL-A SUE Sheets.

US 90 | San Antonio, TX | Heath served as Phase Manager responsible for providing SUE QL-D utility mapping within a 2.1-mile alignment of US 90, between Old Hwy 90 and Raymond E. Stotzer Jr Fwy, in San Antonio. Primary roles included performing utility record requests and reviewing QL-D sheets drafted from collected utility records.

MANOR EXPRESSWAY PHASE III | Austin, TX | Heath served as Phase Manager responsible for locating, surveying, generating horizontal mapping, and excavating 10 test holes for all utilities within a 3.3-mile alignment of IH-35 at the Manor Expressway and Texas 130 intersection in Austin. Primary roles included oversight of field designating crews, analyzing and correlating discrepancies between utility records and utilities designated in the field, and producing QL-B and QL-A SUE Sheets.

FM 1560 CULVERT REPLACEMENT WITH BRIDGE | Helotes, TX | Heath served as Phase Manager responsible for locating, surveying, generating horizontal mapping, and excavating six test holes on existing utilities within a 0.1-mile alignment of FM 1560 near Alto Loma near Helotes. Primary roles included oversight of field designating crews, analyzing and correlating discrepancies between utility records and the utility designated in the field, and producing QL-A SUE Sheets.

HEATH HILBIG, PE

TXDOT BOYCE LANE SUE | Austin, TX | Heath served as Project Manager responsible for locating, surveying, generating horizontal mapping, and excavating two test holes for all utilities within a 0.1-mile alignment of Boyce Lane near the intersection of Farmhaven Road in Austin. Project concerns included the designating and excavating to expose a waterline that was in conflict on the project. Primary roles included oversight of field designating crews, analyzing and correlating discrepancies between utility records and utilities designated in the field, and producing QL-B and QL-A SUE Sheets.

TXDOT US 290 AND SH 71 | Austin, TX | Heath served as Project Manager responsible for providing SUE QL-D through QL-B utility mapping within a 5.5-mile alignment of US 290 and SH 71 in Austin. Primary roles included performing utility record requests, oversight of field crews, analyzing and correlating discrepancies between utility records and utilities designated in the field, compiling a utility conflict matrix, and reviewing QL-B sheets drafted from collected utility records and field investigation.

TXDOT 10X10 ROUND ROCK | Round Rock, TX | Heath served as Phase Manager responsible for locating, surveying, generating horizontal mapping, and excavating 18 test holes for all utilities within a 2.6-mile alignment of IH-35 between TX 45 and Sam Bass Road in Round Rock. Primary roles included oversight of field designating crews, analyzing and correlating discrepancies between utility records and utilities designated in the field, and producing QL-B and QL-A SUE Sheets.

SLAUGHTER CREEK SUE | Austin, TX | Heath served as Phase Manager responsible for locating, surveying, generating horizontal mapping, and excavating six test holes for all utilities within a 0.6-mile alignment of IH-35 near the Slaughter Creek overpass in Austin. Primary roles included oversight of field designating crews, analyzing and correlating discrepancies between utility records and utilities designated in the field, and producing QL-B and QL-A SUE Sheets.

TXDOT AUSTIN DISTRICT, RM 2147 | Llano County, TX | Heath served as SUE Project Manager responsible for the RM 2147 project, which consisted of three miles of roadway along RM 2147. The complete PS&E package consisted of pavement resurfacing and widening to accommodate the additional left turn lanes. Responsibilities included the production and management of SUE QL-D through QL-A services throughout the project limits. Primary roles included daily management of field and office staff, review and reporting of field production, and determining cost effective solutions when challenges occurred throughout the project. Unique challenges included determining an accurate horizontal and vertical location for a wastewater line. By analyzing existing field conditions and comparing findings from several different pieces of designating equipment, the team was able to successfully expose and confirm the location of the wastewater facility through nondestructive methods. Total production on the project included the mapping of 62,000 LF of utilities and excavation of 23 test holes in total.

FM 1110 | El Paso, TX | Heath served as Phase Manager responsible for providing SUE QL-D utility mapping within a 4.1-mile alignment of a proposed FM 1110 roadway near El Paso. Primary roles included performing utility record requests, drafting and reviewing QL-D sheets based on collected utility records.

SH 21 MADISONVILLE | Madisonville, TX | Heath served as Phase Manager responsible for providing SUE QL-D utility mapping within a 10.0-mile alignment of a proposed SH 21 roadway near Madison. Primary roles included performing utility record requests, drafting and reviewing QL-D sheets based on collected utility records.

I-69 | Laredo, TX | Heath served as Project Manager responsible for providing SUE QL-D through QL-B utility mapping within a 3.4-mile alignment of I-69 and FM 1472 in Laredo. Primary roles included performing utility record requests, oversight of field crews, analyzing and correlating discrepancies between utility records and utilities designated in the field, and reviewing QL-B sheets drafted from collected utility records and field investigation.

EXHIBIT A
DEBARMENT CERTIFICATION

STATE OF TEXAS §
§
COUNTY OF WILLIAMSON §

I, the undersigned, being duly sworn or under penalty of perjury under the laws of the United States and the State of Texas, certifies that Engineer and its principals:

(a) Are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any federal department or agency:

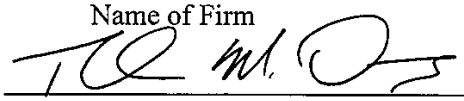
(b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public* transaction or contract under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity* with commission of any of the offenses enumerated in paragraph (1)(b) of this certification;

(d) Have not within a three-year period preceding this application/proposal had one or more public transactions* terminated for cause or default; and

(e) Have not been disciplined or issued a formal reprimand by any State agency for professional accreditation within the past three years.

K Friese & Associates, Inc.
Name of Firm



Signature of Certifying Official

Thomas M. Owens, PE
Printed Name of Certifying Official

Executive Vice President
Title of Certifying Official

October 14, 2021
Date

(2) Where the PROVIDER is unable to certify to any of the statements in this certification, such PROVIDER shall attach an explanation to this certification.

* federal, state, or local

SUBSCRIBED and sworn to before me the undersigned authority by Thomas M. Owens the Executive Vice President of K.Friese+Associates, on behalf of said firm.

Cynthia Lee Grammer

Notary Public in and for the
State of Texas

CYNTHIA LEE GRAMMER
Notary Public, State of Texas
Comm. Expires 09-21-2024
Notary ID 132685913

My commission expires: 9-21-2024

CONFLICT OF INTEREST QUESTIONNAIRE

FORM CIQ

For vendor doing business with local governmental entity

This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.

This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).

By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. *See* Section 176.006(a-1), Local Government Code.

A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.

OFFICE USE ONLY

Date Received

1 **Name of vendor who has a business relationship with local governmental entity.**

K Friese & Associates, Inc.

2 ☐ **Check this box if you are filing an update to a previously filed questionnaire.** (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)

3 **Name of local government officer about whom the information is being disclosed.**

N/A

Name of Officer

4 **Describe each employment or other business relationship with the local government officer, or a family member of the officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with the local government officer. Complete subparts A and B for each employment or business relationship described. Attach additional pages to this Form CIQ as necessary.**

None

A. Is the local government officer or a family member of the officer receiving or likely to receive taxable income, other than investment income, from the vendor?

☐ Yes ☒ No

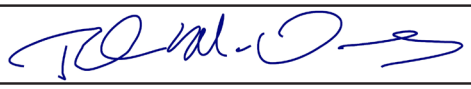
B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer or a family member of the officer AND the taxable income is not received from the local governmental entity?

☐ Yes ☒ No

5 **Describe each employment or business relationship that the vendor named in Section 1 maintains with a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more.**

None

6 ☐ Check this box if the vendor has given the local government officer or a family member of the officer one or more gifts as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a-1).

7 

Signature of vendor doing business with the governmental entity

October 14, 2021

Date

Form provided by Texas Ethics Commission www.ethics.state.tx.us Revised 11/30/2015

K.C. ENGINEERING, INC.

705 N. Hwy 281
Suite 103
Marble Falls, TX 78654
(830) 693-5635

info@kcengineering.com
www.kcengineering.com

Williamson County

To Whom it may Concern:

K.C. Engineering, Inc. (KCE) has provided consulting engineering services to a broad range of both governmental (state, county and city) and private clients. KCE was formed in 1986 in Austin and relocated its office to Marble Falls in 2005. KCE performs a broad range of civil engineering services including roadway and drainage design (streets, county roads, and state highways), subdivision design, site development plans, and preventive maintenance and rehabilitation projects.

KCE developed its engineering design philosophy based upon the experiences of its principal, Greg Haley, P.E., as a former TxDOT Area Engineer. A project begins when it first becomes a concept, yet does not end upon completion of the Plans, Specifications and Estimate (PS&E) – it ends when the project is opened to traffic. With that approach, KCE strives to ensure that the design focuses upon not only PS&E meeting appropriate design criteria, but that construction bid prices are reasonable and the owner's cost of project administration is also reasonable.

Contact Information:

Company Name:	K.C. Engineering, Inc.
Physical Mailing Address:	705 N. Hwy 281, Suite 103, Marble Falls, TX 78654
Contact Person:	Greg Haley, P.E.
Contact Person E-mail:	gregh@kcengineering.com
Contact Person Telephone Number:	(830) 693-5635

The K.C. Engineering, Inc., Marble Falls Office is registered with the Texas Board of Professional Engineers and Land Surveyors with Firm Registration No.: F-977.

Thank you for the opportunity to submit our Statement of Qualifications.

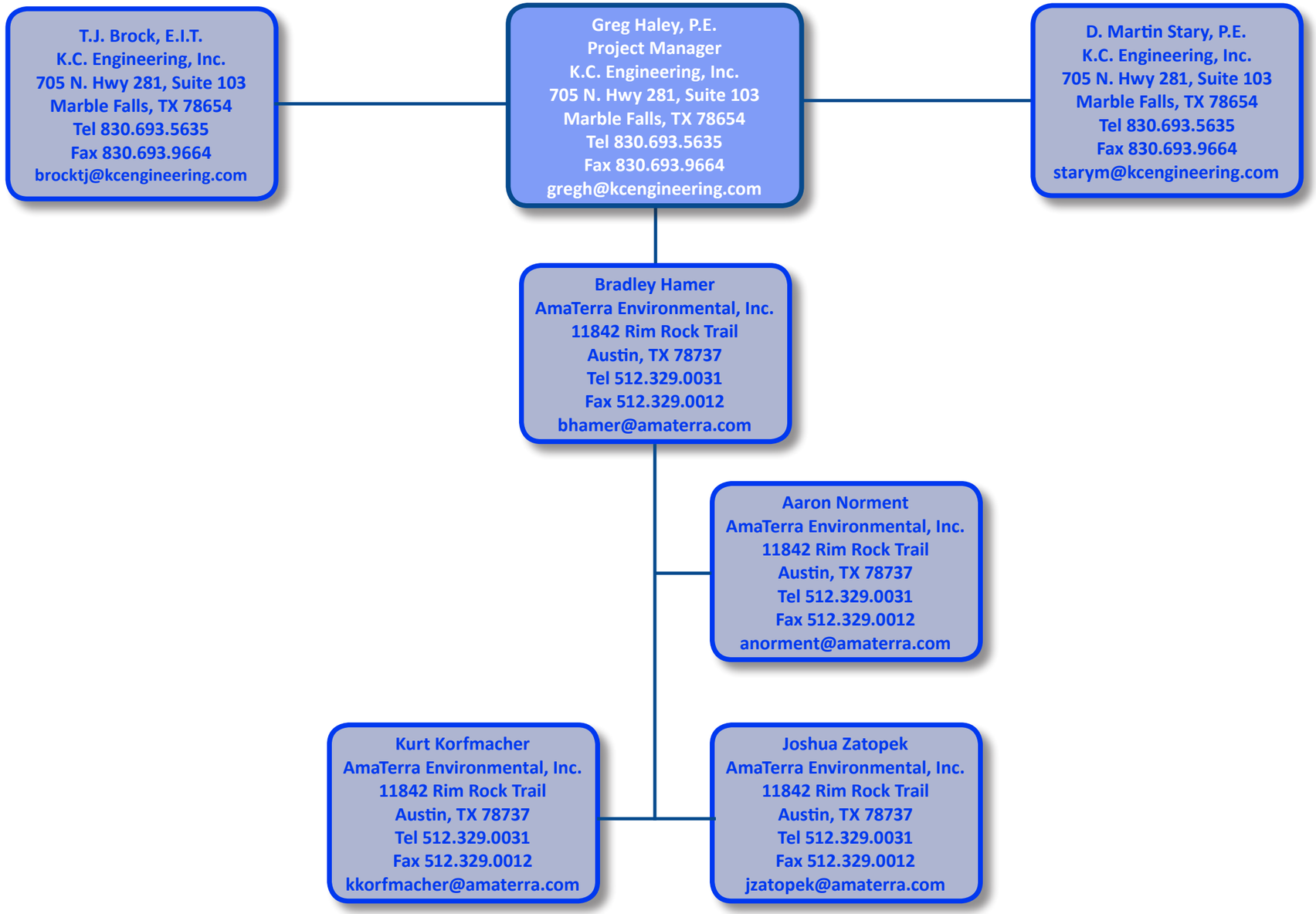
Sincerely,

Greg Haley, P.E.

Greg Haley, P.E.
President
K.C. Engineering, Inc.
Firm Registration No.: F-977

DESIGN ENGINEERING SERVICES

PAGE 2



Greg Haley, P.E., is the Project Manager (PM) for K.C. Engineering, Inc. (KCE) and has over 30 years experience with roadway resurfacing, rehabilitation, and culvert replacement projects.

Greg was employed by TxDOT for 20 years – 13 of those years as the Area Engineer (AE) for the Burnet Area Engineer Office in the Austin District. Greg was responsible for administration, planning, design, construction and maintenance of all State highways in Blanco, Burnet, Gillespie, Llano, and Mason Counties and portions of Travis, Hays and Williamson Counties. He was responsible for 1,850 centerline-miles (3,950 lane-miles) of highway in his area. Until the opening of the Georgetown Area Engineer Office, Greg was responsible for approximately one-half of the State highways in Williamson County – having performed engineering design and construction management on US 183, SH 29, RM 1431, and RM 2243.

As the PM, developing Plans, Specifications, and Estimates (PS&E) for Routine Maintenance Contracts was a substantial portion of the work performed while Greg was AE. Each year, routine maintenance plans were prepared for seal coat and hot mix projects as part of the District Routine Maintenance Program. For District Routine Maintenance Contracts, Greg was responsible for the entire area west of IH 35 in the Austin District and in certain situations, for highways in eastern Williamson County. Throughout his tenure as AE, all 1,850 centerline miles received routine maintenance at least once, and some more than once. The pavement management plan for the western one-half of the TxDOT Austin District was based upon Greg's experience assessing existing roadway conditions and his experience with seal coats, two course surface treatments, and hot mix overlays.

In addition to seal coat and hot mix projects, a substantial portion of the work performed by Greg as AE was other types of rehabilitation projects and culvert replacement and/or culvert widening projects.

KCE, under Greg's direction, has performed several rehabilitation projects as a consultant to the TxDOT Austin and Fort Worth Districts.

As explained further herein, it is conservatively estimated that Greg was the PM responsible for developing PS&E for approximately 170 miles of hot mix overlays, totaling approximately 482,000 tons.

In addition, and conservatively, Greg was the PM for approximately 1,850 miles of seal coat (9,768,000 LF at 20' wide) totaling approximately 21,700,000 square yards translating to approximately 6,512,000 gallons of asphalt and 180,000 CY of aggregate.

KCE performed the pavement rehabilitation design project on FM 1184 in Tarrant County in the TxDOT Fort Worth District.

Representing its clients, KCE has designed multiple rehabilitation projects on State highways including SH 71, SH 29, and RM 1431 in Burnet County and US 290 in Blanco County.

KCE recently completed a culvert project on CR 301 for Blanco County.

KCE is currently under contract with Blanco County for a culvert installation project on CR 410.

KCE currently has a contract with Williamson County for Small Maintenance Contracts:

KCE designed and prepared the construction plans for the CR 375 project that is currently under construction.

With Greg as PM, KCE designed and prepared the construction plans for a Cross-Culvert Replacement Project. KCE designed cross-culvert replacements for nine locations throughout Williamson County, including County Roads 233, 241, 417, 448, 461, 468, Adelfa Drive, Grandridge Trail, and Winding Way.

As explained further herein, with Greg as PM, KCE designed and prepared the construction plans for twenty-two (22) Burnet County roadways that consisted of base overlays on roadways exhibiting severely distressed (failed) pavement and with relatively high ADT or structural pavement repair on roadways with relatively lower traffic volumes, tconsisting of milling and replacing the failed pavement structure with hot mix. Other roadways exhibiting less distress received a 2" ACP overlay or a two-course surface treatment. KCE also designed two culvert crossings on CR 120, one culvert crossing on CR 208 and one culvert crossing on CR 219.

Greg Haley, P.E., has over 30 years experience with seal coat and overlay development.

Greg was responsible for performing visual pavement assessments to determine the appropriate preventive maintenance/rehabilitation technique. In most cases the majority were seal coat with much smaller amounts of 1.5" hot mix overlays. Greg's responsibility was to select the projects based upon available funds.

For demonstration purposes, it is conservatively estimated that Greg was the PM responsible for developing PS&E for approximately 170 miles of hot mix overlays, totaling approximately 482,000 tons. In addition, and conservatively, Greg was the PM for approximately 1,850 miles of seal coat (9,768,000 LF at 20' wide) totaling approximately 6,512,000 gallons of asphalt and 180,000 CY of aggregate.

Greg was the PM responsible for 2" ACP overlays on IH 35 from Georgetown to Jarrell (15 miles), US 281 from Lampasas to Blanco (70 miles), US 290 from Dripping Springs to Fredericksburg (55 miles) and SH 29 from Burnet to Georgetown (30 miles).

Greg was also the PM responsible for the pavement types and application rates on all construction projects. As an example, for the RM 620 major construction project alone, Greg was responsible for approximately another 72,500 tons of hot mix, 175,000 gallons of asphalt, and 4,800 CY of aggregate.

Recently, Greg was the PM and Task Leader for developing PS&E for two Burnet County preventive maintenance and rehabilitation contracts. Each contract was approximately $5,000,000 ($10,000,000 total) and work was performed on 22 different Burnet County roads. In fact, a portion of the work was on CR 322 in Williamson County. Greg submitted plan sheets to Terron Evertson, P.E., for review as part of the Interlocal Agreement between Burnet and Williamson Counties.

Five (5) of the Burnet County projects consisted of a base overlay on roadways exhibiting severe distress (failures) and with relatively high ADT. Three (3) of those roadways received a 2" ACP overlay and two (2) received a two-course surface treatment.

Seventeen (17) of those projects were 1.5" to 2" ACP overlays, including areas of structural pavement repair. Greg performed a visual pavement assessment and identified areas of moderate to severe distress and those received structural pavement repair. The repair consisted of milling approximately 6" of the old pavement structure and replacing it with hot mix.

Greg was also the PM and Task Leader for developing PS&E for a $1,925,000 street rehabilitation project in the City of Granite Shoals. A segment of one street received a base overlay, while other streets received structural pavement repair and 2" ACP overlay.

Greg was the PM and Task Leader for developing PS&E for a $1,000,000 street preventive maintenance project in the City of Jonestown. The project consisted of approximately 35 streets that received either a seal coat or 1.5" ACP overlay.

Calculations:

Seal Coat:

1,850 Miles
9,768,000 Feet
2 - 10' Lanes
0.30 Gallons / SY (Asphalt)
1 CY : 120 SY (Aggregate)

Area = 21,700,000 Square Yards

Seal Coat = 6,512,000 Gallons

Seal Coat = 180,000 Cubic Yards

Calculations:

Hot Mix:

170 Miles
897,600 Feet
4 - 11' Lanes
2" Thickness

Area = 4,388,267 Square Yards

Hot Mix = 482,709 Tons

The KCE design team has developed Plans, Specifications, and Estimates (PS&E) for many relatively small maintenance projects throughout the area.

The KCE design team prepared PS&E for two Burnet County rehabilitation projects totaling approximately $10,000,000 on 22 different Burnet County Roads. KCE traveled each road with the respective county commissioner to assess the existing pavement conditions and developed a preventive maintenance and/or rehabilitation strategy that provided what KCE and each commissioner considered the most cost-effective solution.

Five (5) of the Burnet County roadways consisted of base overlays on roadways exhibiting severely distressed (failed) pavement and with relatively high ADT. Three (3) of those roadways received a 2" ACP overlay and two (2) roadways received a two-course surface treatment. KCE also designed two culvert crossings on CR 120, one culvert crossing on CR 208 and one culvert crossing on CR 219.

Seventeen (17) of the Burnet County roadways were 1.5" to 2" ACP overlays, including areas of hot mix level-up and/or structural pavement repair. KCE and each county commissioner agreed that KCE would perform a visual pavement assessment of those 17 roadways and identify areas of moderate to severe distress and those areas would receive either hot mix level-up and/or structural pavement repair. The structural pavement repair consisted of milling approximately 6" of the old pavement structure and replacing it with hot mix.

The KCE design team prepared the PS&E for a street rehabilitation project in the City of Granite Shoals. KCE performed a visual pavement assessment of the streets and presented its recommendations to city staff. City staff presented the recommendations to City Council and the Council adopted KCE's proposed street rehabilitation locations and methods. A segment of one street received a base overlay, while the other streets received structural pavement repair and a 2" ACP overlay.

The KCE design team prepared the PS&E for a $1,100,000 street preventive maintenance project in the City of Jonestown. KCE performed a visual pavement assessment of all streets within the City and summarized its findings in a report. The City concurred with the pavement assessment and selected streets in order of ranking until arriving at its budgetary limitation. The project consisted of approximately 35 streets that received either a seal coat or 1.5" ACP overlay. KCE also designed one culvert crossing on West Reed Park Road.

The KCE design team prepared the PS&E for a multiple barrel reinforced concrete box culvert on CR 123 in Burnet County. Contributing flows were developed using HEC-HMS and NRCS methods and used HEC-RAS to size the box culverts. KCE performed multiple structure size iterations and presented the county commissioner with multiple configuration options. The commissioner chose design criteria that conveyed 95% of the 2-year frequency flow.

The KCE design team prepared the PS&E for a multiple barrel reinforced concrete box culvert on Avenue J. in the City of Marble Falls. KCE prepared a hydraulic model of the channel section using the U.S. Army Corps of Engineer's Hydrologic Engineering Center's River Analysis System (HEC-RAS) software along with existing HEC-2 data available from an existing hydrologic model. KCE prepared the construction estimate and contract documents for the project and performed contract bidding and contract management.

The KCE design team prepared the PS&E for a multiple-barrel box culvert on Wofford Drive for the City of Burnet. The culvert provided for elevation of the roadway and conveyance of the required flows with partial flow over the roadway and controlled backwater elevations such that the Base Flood Elevation for the 1% probability storm event did not increase. KCE developed flow rates from the contributing drainage areas using HEC-1 and used HEC-2 to design and size the culvert structure.

The KCE design team prepared PS&E for a multiple barrel reinforced concrete pipe culvert for Burnet County on CR 207 at Mesquite Creek and at CR 408 at Sycamore Creek. The designs provided a structure that elevated the existing roadway above the base flow of the creek while conveying the base flow of the creek completely below the roadway.

For all projects listed, KCE design team prepared detailed Traffic Control Plans to ensure safety to the traveling public and workers in the work zone, while minimizing inconveniences to drivers.

AmaTerra Environmental, Inc. is an environmental consulting firm specializing in the National Environmental Policy Act (NEPA) process and documentation requirements for Environmental Assessments (EAs), Environmental Impact Statements (EISs), and Categorical Exclusions (CEs), as well as related applicable laws and regulations, including the National Historic Preservation Act (NHPA), the Endangered Species Act, the Migratory Bird Treaty Act, the Clean Water Act, and the Clean Air Act.

As a testament to our expertise and transportation experience **AmaTerra** holds multiple statewide contracts as a prime with the Texas Department of Transportation. **AmaTerra** has held a Statewide Archeological Services two-year contract for the Texas Department of Transportation (TxDOT) consistently from 2009 to 2021. **AmaTerra** also holds a two-year Statewide Archeological Survey Contract that will expire in 2020 and a current contract for a Statewide Biological Services Contract.

AmaTerra serves as environmental consultants on hundreds of transportation engineering projects, including serving as a subconsultant on 71 current TxDOT Engineering/Environmental Contracts. Our transportation experience includes projects associated with the acquisition of new right-of-way, the development of new roads, road widening and maintenance, and off-system bridge work.

Bradley Hamer; Austin, Texas

Brad has been performing and managing projects related to environmental impact analysis for 28 years. A majority of his work during this time has been in the area of natural resources management, particularly NEPA Environmental Assessments and Categorical Exclusions. His NEPA-related projects have primarily been focused on transportation and infrastructure, including environmental clearance of numerous road and bridge projects on behalf of the Texas Department of Transportation (TxDOT). He is familiar with the requirements of the environmental review and clearance processes of TxDOT, as well as the NEPA process in general. He has conducted projects throughout Texas, with particular emphasis in central Texas including Williamson County.

Joshua Zatopek; Austin, Texas

Josh Zatopek is a certified wetland delineator and environmental specialist. His field experience includes delineating and accessing wetlands and waters of the U.S., plant and animal identification, threatened and endangered species surveys, and gathering biological data throughout the State of Texas. Joshua has conducted biological activities for the Texas Department of Transportation (TxDOT), U.S. Army Corps of Engineers (USACE), U.S. Fish and Wildlife Service (USFWS), U.S. Environmental Protection Agency (EPA), Federal Energy Regulatory Commission (FERC), Texas Commission on Environmental Quality (TCEQ), Texas Parks and Wildlife Department (TPWD), and various private clients.

Kurt Korfmacher; Austin, Texas

Kurt is a Senior Architectural Historian and has over 15 years of experience in conducting historic resources investigations on transportation projects. He is experienced in the essential areas of historic preservation and is well versed in Section 106 and the National Environmental Policy Act; is familiar with Section 4(f) of the Department of Transportation Act of 1966, and meets the criteria for professional qualifications for an Architectural Historian as defined by the National Park Service. Kurt is highly experienced in working on transportation projects and is responsible for project scopes and budgets; preparing research designs; conducting historic building surveys; preparing contextual documentation, property type identification and assessment to determine National Registry eligibility; and assessment of effect for Section 106 and NEPA compliance.

Aaron Norment; Austin, Texas

Aaron has worked in cultural resources management for more than a decade and serves as a Principal Investigator for AmaTerra. He is involved in multiple phases of projects and actively participates in archeological fieldwork, as well as performing laboratory artifact analysis. His experience includes participation in cultural resource management projects for federal, state, and local governments and agencies, as well as private industry. Aaron has been working on transportation projects his entire career and is a transportation lead for archeological services on TxDOT projects.

KCE performed drainage analyses and design for many of the projects listed previously.

As part of its TxDOT Indefinite Delivery Contracts, the KCE design team performed the drainage analysis and design of 29 bridges in the Austin and Fort Worth Districts. The drainage design included determining the drainage area for each bridge and calculating the runoff based upon the recurrence intervals required by TxDOT. KCE also performed the hydraulic analyses of all 29 bridges to determine the high water elevations and velocities for each design recurrence interval.

The KCE design team performed drainage design for multiple city street projects:

✪ Manzano Mile	Marble Falls
✪ Mormon Mill Road Phase 2	Marble Falls
✪ Mormon Mill Road Phase 3	Marble Falls
✪ Sixth Street	Marble Falls
✪ Westfall Street	Burnet
✪ Rhomberg Street	Burnet

The drainage design for the projects was for storm sewer systems and based upon criteria established by each jurisdictional entity to comply with its Drainage Criteria Manual. The drainage design included calculating the drainage areas for each system sub-basin and determining the runoff for each required recurrence interval. The KCE design team used the appropriate flow rates to analyze drainage inlets to determine capacity and ponded width and then analyzed the trunk system to ensure the hydraulic grade line was not above the inlet opening.

The KCE design team has performed drainage design for many private facilities, including subdivisions and commercial sites:

Δ La Ventana	Marble Falls
Δ The Mallett Addition	Burnet
Δ The Hills of Shady Grove	Burnet
Δ Heritage Valley	Burnet
Δ The Gregg Ranch	Marble Falls
Δ Dove Meadow	Bertram

The drainage design for each subdivision followed the same criteria as defined above for city streets. In addition to the storm sewer system, the drainage design included analysis and design of storm water detention and/or water quality facilities, complying with established drainage criteria. Detention for The Hills of Shady Grove was performed as a separate project as a regional detention facility.

The KCE design team has performed drainage design for many commercial site developments (office complexes, convenience stores, restaurants, storage facilities, apartments, etc.). The drainage design of each commercial site complied with the drainage criteria of the appropriate jurisdictional entity and included storm water management facilities (detention).

The KCE design team has performed drainage analysis for:

❐ Delaware Creek Drainage Study

The KCE design team evaluated a section of Delaware Creek for the City of Burnet to determine if unauthorized construction activities in the creek had impacted the FEMA-regulated 100-year floodplain.

❐ Avenue J Drainage Study

The KCE design team performed drainage analysis and design of a major culvert crossing on Avenue J in the City of Marble Falls subsequent to the “rain bomb” in 2007. The team used existing U.S. Army Corps HEC-2 hydrology data and prepared a HEC-RAS hydraulic model to design the structure to withstand rainfall events with more significant recurrence intervals.

❐ The Hills of Shady Grove Detention Facility

The KCE design team performed the drainage analysis and design required to construct a regional detention facility to manage rainfall runoff for a 71-acre multi-phase residential subdivision development.

❐ Westfall Street Detention Facility

The KCE design team performed the analysis of a regional storm water management detention pond for both Westfall Street and an adjoining residential subdivision development. The design included developing both pre-developed and post-developed rainfall runoff for the design recurrence interval and routing the post-developed flows through the detention pond in accordance with the local government’s drainage criteria manual.

Very small projects, such as roadway resurfacing (preventive maintenance), may be typically seal coats, two course surface treatments and 1.5" ACP overlays, while roadway rehabilitation may be typically 2.0" ACP overlays and may include structural pavement repair.

Although preventive maintenance and rehabilitation projects may not be "glamorous" , they are arguably equally as important as high-profile projects. Preventive maintenance and rehabilitation projects preserve the existing roadway system. Adequate and timely preventive maintenance can generally defer major rehabilitation and/or complete reconstruction. And of course, that translates into saving construction funds that may be used on other projects.

All projects begin with the Design Concept Conference where Wilco provides KCE with design criteria, project-specific criteria, and other information that you consider necessary.

Culvert replacement projects are becoming more frequent. Many older roadways were intended to "get the farmer and rancher out of the mud" when new pavement was far more important than drainage structures, which explains why many lower classified roadways have overflow sections or small pipes. However, as counties like Williamson continue to grow and the populace changes its opinion, the old "farmer" adage is no longer valid – drivers don't expect overtopping and are less willing to tolerate delays due to flooding.

Regardless of the type of project, it is the opinion of KCE that the Traffic Control Plan (TCP) is the most important component of PS&E. For example, for paving operations, the KCE TCP requires contractors to provide four (4) flagmen – two on each end of the lane closure. One flagmen stops traffic and the second flagmen walks to each vehicle in queue to explain the reasoning for being stopped and what can be expected. This TCP has enjoyed tremendous success with KCE's clients since it dramatically reduces the number and "severity" of complaint calls. KCE also specifies the minimum type and number of construction advisory signs on each roadway to adequately warn drivers of roadway conditions (Loose Gravel, Fresh Oil, etc.).

The TCP for culvert replacement projects fall generally into five (5) categories and the one chosen depends upon conditions at each specific site:

- Under traffic (difficult – small structures)
- Close the road (providing a detour route)
- Temporary detour (possible temporary easements)
- New alignment (new right of way)
- Temporary traffic signals (relatively low ADT)

KCE performs hydrologic and hydraulic calculations based upon the specific drainage criteria of the client. In some instances, it has been an iterative process so the client has more control selecting the size and type of structure to account for budgetary constraints.

KCE employs a comprehensive set of General Notes to provide greater control of contractor's operations and other project-specific criteria. For example, KCE provides temperature requirements for seal coat. The contractor cannot pave if the temperature is 60° F and falling or if the overnight temperature is predicted to be below 55° F.

KCE provides an asphalt season, usually April through October when the paving work can be performed. It is KCE's opinion that providing a paving "window" results in the most economical cost to the client because it allows the contractors to determine when to work instead of using a defined contract period. However, this approach is dictated by the needs of the client.

KCE requires portable changeable message signs be placed at least one week in advance of the paving operation so the public knows what to expect.

KCE usually specifies the type of asphalt and aggregate for seal coats (AC-15P and Gr 4) if higher aggregate polish values are not required. However, if higher aggregate polish values are required, KCE uses the TxDOT Seal Coat Material Selection Table specifying permissible asphalt types and the appropriate aggregate tier.

KCE uses Performance Grade Asphalt for hot mix, typically PG 70-22. Of course, the high end temperature can be modified depending upon the ultimate goal of the pavement (stiffness versus rutting). Higher high-end temperatures may not rut as much, but are more prone to cracking.

KCE, by virute of its existing Small Maintenance Projects contract with Wilco, has a thorough knowledge of what is required for this type of work.

AVAILABILITY OF PROJECT MANAGER, TASK LEADERS AND STAFF

KCE commits its staff to this contract as required to meet the demands of Wilco.

AmaTerra Environmental also commits its staff, as required, to meet the demands of Williamson County.

Through its current Small Maintenance Projects contract with Wilco, and the coordination with our Project Manager, Kon Kwan, P.E., KCE has demonstrated that it will dedicate its staff to meet the time lines established by Mr. Kwan.

KCE believes that a successful project is very dependent upon effective communications between each project manager.

Mr. Kwan has been very effective communicating actual deadlines that are required by Williamson County and KCE has met those deadlines.

KCE also understands, by Greg having worked in the public sector at TxDOT, that sometimes issues arise that were not anticipated or expected, but nonetheless must be addressed timely. As such, when Mr. Kwan has called and explained there is a matter that needs urgent attention, KCE has reallocated its staff to meet those needs as fast as possible.

KCE demonstrated recently its commitment to Williamson County when we were asked to meet on CR 375 to review certain sideroad pipe locations. KCE accepted the invitation and met on-site at the day and time requested.

KCE is of the opinion that it has demonstrated that it will dedicate its staff to meet the needs of Williamson County.

APPENDIX A

GREG HALEY, P.E.
K.C. ENGINEERING, INC.

Education -

Bachelor of Science, Civil Engineering –
University of Texas at Austin (1978)

Registration -

Professional Engineering Licensure
Texas No. 52292 (1982)

Professional Experience -

January 2000 – Present
President, K.C. Engineering, Inc.

May 1999 – January 2000
President, Haley Engineering, Inc.

October 1998 – May 1999
Sultemeier Surveying

October 1985 – October 1998
Texas Department of
Transportation –
Area Engineer

May 1978 – October 1985
Texas Department of
Transportation –
Senior Resident Engineer

Greg Haley, P.E., is President and CEO of K.C. Engineering, Inc. with over 30 years of engineering experience including administration, planning, analysis, design and project management in the areas of transportation, wastewater collection design, waterline design, hydrology, hydraulics, water quality, and land development.

Greg has extensive experience in transportation projects as the Area Engineer for the TxDOT Austin District, Burnet Area Engineer Office for 13 years. Greg was responsible for administration, planning, design, construction and maintenance for all of Burnet, Blanco, Llano, Gillespie, and Mason Counties and portions of Hays, Travis and Williamson Counties (over 1,850 centerline miles of highway – 3,950 lane-miles).

Greg was responsible for the engineering design and project management of the $25,000,000 RM 620 Bridge Project and the highway design of RM 620 from SH 71 to RM 2222 with a combined total construction cost in excess of $50,000,000.

A partial list of projects under Greg's direction are:

- RM 620 ..... $50,000,000
- FM 1187 ..... $2,400,000
- FM 156 ..... $4,800,000
- SH 71 ..... $3,200,000
- SH 16 ..... $2,500,000
- SH 29 ..... $1,800,000
- RM 1431 ..... $7,600,000
- The Manzano Mile $7,400,000
- Hospital Utilities $8,000,000
- Annexation Services $2,800,000

GREG HALEY, P.E.
K.C. ENGINEERING, INC.

QUALIFICATIONS:

TxDOT Precertifications:

3.1.1	Route Studies & Schematic Design - Minor Roadways
3.2.1	Route Studies & Schematic Design - Major Roadways
3.4.1	Minor Bridge Layouts
3.5.1	Major Bridge Layouts
4.1.1	Minor Roadway Design
4.2.1	Major Roadway Design
8.1.1	Signing, Pavement Marking And Channelization
10.1.1	Hydrologic Studies
10.2.1	Basic Hydraulic Design
11.1.1	Roadway Construction, Management And Inspection
11.2.1	Major Bridge Construction Management And Inspection

Municipal and Private:

Site Development Plans
Subdivision Design
Street Design
Water Line Design
Wastewater Line Design
Water Quality Design
Detention Pond Design
Drainage Studies
Project Management

- 50th Street..... $2,200,000
- Mormon Mill Road..... $4,400,000
- Pecan Valley Bridge..... $1,100,000
- SH 71 & RM 1431 Turn Lanes..... $700,000

- TOTAL..... $98,900,000

From 2005 through 2010 Greg was the Official City Engineer for the City of Marble Falls. His responsibilities were the oversight of all engineering-related matters affecting the City. As City Engineer, Greg directed the engineering analysis and design of all infrastructure projects identified by the City Council and incorporated into its Capital Improvements Plan (CIP). In the development of the CIP, he was responsible for the development of all preliminary estimates that became the basis for the issuance of Certificates of Obligation to finance the CIP. In the instance of the 2007 Bond Program alone, the bond amount was over $21,000,000.

Greg directed the preliminary planning for Housing and Urban Development (HUD) Community Development Block Grants administered by the then-Office of Rural Community Affairs (ORCA), now the Texas Department of Rural Affairs (TDRA).

Greg directed Project Management services K.C. Engineering, Inc. provided to the City of Marble Falls. Those services included daily construction inspection, maintenance of project records including diaries, work completed daily, and monthly pays estimates, and other duties as required. Greg also served as the City's liaison to property owners that were affected by ongoing construction activities.

Greg supervised the authoring of various manuals and publications prepared by K.C. Engineering, Inc. including:

- City of Marble Falls Non Point-Source Pollution Manual
- City of Marble Falls Drainage Criteria Manual
- City of Marble Fall Technical Construction Manual
- City of Burnet Non Point-Source Pollution Manual
- City of Burnet Drainage Criteria Manual

D. MARTIN STARY, P.E.
K.C. ENGINEERING, INC.

Education -

Bachelor of Science, Chemical Engineering – University of Texas at Austin (2003)

Registration -

Professional Engineering Licensure
Texas No. 102414 (2008)

Professional Experience -

April 2004 – Present
K.C. Engineering, Inc.

Professional Summary

Martin joined K.C. Engineering, Inc. in April of 2004 and is a Licensed Professional Engineer in Texas.

Martin is a project engineer at K.C. Engineering, Inc. and has 17 years of experience with municipal and land development planning, contract and construction management, roadway and parking lot design, water quality analysis and design, and utility and drainage modeling, analysis, and design.

His responsibilities at K.C. Engineering, Inc. include engineering design, contract and construction management, and working with clients on municipal and commercial/residential land development projects in the areas of roadway and parking lot design, wastewater design, water distribution design, hydrologic and hydraulic modeling, storm water management facilities design, water quality analysis and design of temporary and permanent Best Management Practices, and land development projects.

Project Experience

Martin has performed analysis and design on a variety of projects involving drainage and water quality improvements, including municipal, commercial, and residential projects across Texas. The following is a partial list with brief descriptions of some of the projects Martin has worked on:

Hospital Utility Services - City of Marble Falls:
Martin evaluated utility alignment options for extension of the City of Marble Falls' municipal water and wastewater utilities five miles to the Scott and White Hospital site. Martin prepared construction estimates and evaluated consistency with existing and planned utility

QUALIFICATIONS:

Certifications:

Municipal and Private:

Site Development Plans
Subdivision Design
Street Design
Water Line Design
Wastewater Line Design
Water Quality Design
Detention Pond Design
Drainage Studies
Project Management

infrastructure and service needs. He performed analysis for sizing the 16" water line to service the elevated storage tank located near Scott and White Hospital and to determine Living Unit Equivalent (LUE) availability for the surrounding areas. He evaluated locations for multiple wastewater lift stations to service the area — all based upon the City's Comprehensive Plan.

Mormon Mill Road Phase IIIA:
Martin played a lead role in engineering analysis and design for this multi-lane major collector approximately 3,900' in length. The project included two lift stations with force main transmission lines. He evaluated contributing wastewater loads, force main and lift station component sizes, and topographical conditions in order to consider construction costs associated with lift stations and force mains functioning in series versus independently of one another. Martin fiscally evaluated the cost of multiple force mains in the same trench compared to the initial cost savings for constructing smaller wet wells and pumps since flows would not be combined as with lift stations in series. All lift station designs were performed in compliance with Texas Commission on Environmental Quality (TCEQ) regulations, and also incorporated the preferences of the City of Marble Falls Public Works Department.

Park Restoration
Subsequent to the June 27, 2007 flood event in the City of Marble Falls, in which over 19 inches of rain fell overnight, major damage to infrastructure along Backbone Creek adjacent to Johnson Park, Falls Creek Park, and Kamper's Korner (sic) resulted from the flood. Martin coordinated with City of Marble Falls and the Federal Emergency Management Agency (FEMA) to determine the extent of repairs needed for the site. Through coordination with FEMA, the U.S. Army Corps of Engineers, and the Lower Colorado River Authority (LCRA), Martin prepared submittals to comply with all local, state, and federal requirements for the project. He assisted in preparation of final construction drawings and project specifications, prepared contract documents, and coordinated and took part in the bidding process. In addition, Martin assisted with the contract and construction management for the project.

T.J. BROCK, E.I.T.
K.C. ENGINEERING, INC.

Education -

Bachelor of Science, Civil Engineering –
Texas Tech University (2020)

Registration -

Engineer-In-Training Licensure
Texas

Experience -

July 2021 – Present
K.C. Engineering, Inc.

Occupational Summary

T.J. joined K.C. Engineering, Inc. in July of 2021 and is a Licensed Engineer-In-Training in Texas.

T.J. is a project manager at K.C. Engineering, Inc. and is beginning his career in the areas of roadway design, hydrologic analyses and hydraulic design, land development design, site development design, water quality analyses and design, and utility analyses and design — all performed under the direction and supervision of a Licensed Engineer in Texas.

T.J.'s responsibilities at K.C. Engineering, Inc. include design (under the direction of an engineer) and working with clients on commercial/residential land development projects in the areas of roadway and site plan design, wastewater design, water distribution design, hydrologic and hydraulic modeling, storm water management facilities, water quality analysis and design of temporary and permanent Best Management Practices (BMP).

Roper Ranch — Burnet County

T.J. performed, while under the direct supervision of an engineer, the roadway design within a major subdivision in Marble Falls, Texas. The roadway is a curb and gutter section with sidewalks and storm sewer system. The project consisted of proposed roadway alignments, profile grades, intersections, temporary erosion and sedimentation controls, permanent site stabilization, storm sewer, and cross drainage structures.

Significant drainage aspects included the analysis and design of a drainage structure with a considerably large

off-site drainage area. While utilizing aerial imagery, LiDAR data, on-the-ground topography, and field verification, the drainage area was analyzed to determine the quantity of storm water runoff contributing to the roadway crossing. T.J. performed hydrologic analyses of the contributing drainage area to develop the design flowrates required to comply with the City of Marble Falls Drainage Criteria Manual.

T.J. delineated all on-site drainage areas that contribute to each storm sewer inlet and using the Rational Method, calculated the design frequency flowrates contributing to each inlet.

T.J. mapped the areas of impervious cover within the subdivision development, not only for use in determining the flowrates contributing to each storm sewer inlet, but also for use in determining the methodology for treating the stormwater runoff to comply with the City of Marble Falls Non Point-Source Pollution Control Ordinance.

T.J. calculated the proposed fully-developed rainfall runoff flowrates to determine the amount of runoff that must be detained to comply with the City of Marble Falls Drainage Criteria Manual.

Thousand Oaks — Burnet County

T.J. performed the drainage area mapping for this large tract subdivision. He utilized aerial imagery, LIDAR data, on the ground topography, and field verification, to determine drainage areas. T.J. performed hydrologic analyses of the contributing drainage areas to develop the design flowrates required to comply with the City of Marble Falls Drainage Criteria Manual.

T.J. calculated the existing conditions flowrate for runoff in each drainage area that flows off of the subdivison. He then calculated the proposed fully-developed flowrates to determine the amount of runoff that must be detained to comply with the City of Marble Falls Drainage Criteria Manual.

Bradley R. Hamer

Project Manager/Sr. Environmental Scientist

Extensive Experience in Technical Areas across Field of Environmental Management

23+ years NEPA Project Management Experience

Brad has been performing and managing projects related to environmental impact analysis for 28 years. A majority of his work during this time has been in the area of natural resources management, particularly NEPA Environmental Assessments and Categorical Exclusions. His NEPA-related projects have primarily been focused on infrastructure, including environmental clearance of numerous road and bridge projects on behalf of the Texas Department of Transportation (TxDOT) and water and wastewater system projects on behalf of municipalities and purveyors receiving funding from the Texas Water Development Board (TWDB). He is familiar with the requirements of the environmental review and clearance processes of both of these agencies, as well as the NEPA process in general. He has conducted projects throughout Texas, with particular emphasis in central Texas and the Dallas/Fort Worth Metroplex.

Brad's other projects relating to natural resources include water quality studies, biological evaluations, and wildlife surveys. Water quality projects include sampling and flow measurements in the Colorado River from Austin to Bay City and data analysis on historic water quality data in the Highland Lakes on behalf of the Lower Colorado River Authority.

Relevant Project Experience

Weston Solutions, Inc.- City of Austin Environmental Resource Inventories.

Project Manager and technical lead for preparation of ERI's addressing Phase II of the Violet Crown Trail and improvements at Fire Station #27 under a City of Austin Environmental Rotation Services Contract.

GCRE, LLC- City of Austin Environmental Resource Inventory, Proposed Riverbend Landing Development.

Project Manager and technical lead for preparation of an ERI addressing proposed mixed-use development of raw land in southeastern Travis County.

28 Years of Experience

Education

B.A. Environmental Science, 2nd Major in Biochemistry, Rice University, 1990

Certifications/ Registrations

- OSHA HAZWOPER Certification per 29 CFR 1910.120

Professional Affiliations

Society of Texas Environmental Professionals

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Canyon Lake Water Supply Corp. Environmental Assessment, Canyon Lake, TX

Project Manager and technical lead for development of a TWDB Environmental Assessment addressing impacts of proposed improvements to multiple treatment plants, storage tanks, water mains, water lines, and office/warehouse facilities.

Lake Livingston Water Supply & Sewer Service Corp. Environmental Information Document, East Texas

Project Manager and technical lead for development of a TWDB Environmental Information Document addressing impacts of proposed improvements to water system improvements, including water lines, lift stations, supply wells, and auxiliary systems in 27 subdivisions in four counties in East Texas.

Freese & Nichols, Inc.- Environmental Survey and Clearance of Blake Manor Road Improvements.

Project Manager and technical lead for field survey and documentation for widening of Blake Manor Road in Travis County.

HDR, Inc.- NEPA Constraints Analysis for Capital Metro North Corridor Project.

Project Manager and technical lead for Constraints Analysis addressing possible routes and modes of mass transit in Williamson County and northern Travis County, to be incorporated in EIS addressing overall project.

RMT, Inc.- Walnut Creek Hike and Bike Trail Categorical Exclusion.

Project Manager and technical lead developing a Categorical Exclusion per TxDOT requirements on behalf of the City of Austin, addressing the proposed construction of a 3.2-mile hike and bike trail along Walnut Creek in northern Travis County.

KC Engineering, Inc.- Categorical Exclusion for Intersection Improvements, SH 29 at Cedar Hollow Road

Project Manager and technical lead for TxDOT Categorical Exclusion addressing improvements to SH 29 at Cedar Hollow Road in Williamson County.

Parsons- City of Austin Permitting Assistance for Reclaimed Water Line, Smith Road, Austin

Technical lead for preparation of General Permit Application and other permitting assistance for proposed installation of a reclaimed water line along Smith Road in southeast Austin.

Parsons- LCRA Colorado River Environmental Modeling System.

Technical lead for collection of extensive historical hydrological and meteorological data on three Highland Lakes on the Colorado River in support of development of the Colorado River Environmental Modeling System on behalf of the Lower Colorado River Authority.

QEA- Low-Flow Study of Colorado River.

Task leader and technical lead for AmaTerra, in conjunction with Parsons and Qualitative Environmental Analysis, LLC, for 24-hour water sampling of Colorado River from Austin to the Gulf of Mexico as part of a Low Flow water quality study conducted on behalf of the Lower Colorado River Authority.

Aaron R. Norment

Principal Investigator

Experience in Federal, State, and Local Governments
Private Industry Experience
Background in Prehistoric Texas Archeology

Aaron has worked in cultural resources management for more than a decade and serves as a Principal Investigator for AmaTerra. He is involved in multiple phases of projects and actively participates in archeological fieldwork, as well as performing laboratory artifact analysis. His experience includes participation in cultural resource management projects for federal, state, and local governments and agencies, as well as private industry. Fieldwork has taken Aaron from remote rural environments to the heart of sprawling urban centers.

While most of Aaron's focus centers on historic archeology, he also maintains a significant background in prehistoric Texas archeology. Recent significant projects include: data recovery excavations at an Antebellum/Civil War-era plantation site in Rusk County, Texas; archeological testing of 7 prehistoric sites in Maverick County, Texas; and mental detection and data recovery excavations of an Antebellum plantation in Rusk County, Texas.

Relevant Project Experience

Relocation of Unmarked Graves at the Roberts Cemetery, Troy, Texas. Served as field archeologist in the excavation and analysis of four unmarked graves. Project sponsored by the Texas Department of Transportation, Austin, Texas.

Cultural Resources Survey of Aquilla Lake Pool Areas, Hill County, Texas. Project archeologist for the lake survey. Directed all fieldwork, lab work, and write-up. Project sponsored by U.S. Army Corps of Engineers, Fort Worth District.

Data Recovery at Three Paluxy Sites, Fort Hood, Bell and Coryell Counties, Texas. Field archeologist assisting in the excavation of three Paluxy sites. Project sponsored by Fort Hood.

Archeological Survey for the Lake Alan Henry-Lubbock Pipeline, Lubbock, Texas. Project archeologist for the archeological survey. Involved in obtaining antiquities permit and coordinating other pre-field aspects of the project. Directed all fieldwork and report writing.

Archeological Survey for the Killeen/Fort Hood Regional Airport, Bell County, Texas. Project archeologist for the archeological survey, a project sponsored by the City of Killeen and Fort Hood, Texas. Directed

11 Years of Experience

Education

M.A. Anthropology, Texas Tech University, 2007
B.A. Anthropology, The University of Texas at Austin, 2004

Certifications/ Registrations

- Registered Professional Archeologist, 2010

Professional Affiliations

Council of Texas Archaeologists (CTA)
Texas Archeological Society (TAS)
Society for Historic Archaeology (SHA)

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fieldwork for the survey of ca. 350 acres to be impacted by the construction of an airport runway. Involved in archeological survey, GPS data collection, and report writing.

National Register Testing of Site 41CV286, Coryell County, Texas. Field archeologist for data recovery efforts at site 41CV286, a project sponsored by the Texas Department of Transportation, Austin, Texas. Involved in data recovery excavations.

Archeological Survey of the Dry Branch East Tributary, Williamson County, Texas. Served as project archeologist, conducted all fieldwork, and wrote final report. For City of Round Rock, Texas.

Archeological Survey of Eight Facility Areas in Cameron Park, City of Waco, Texas. Served as project archaeologist, conducted all fieldwork, and wrote final report. For City of Waco, Texas.

Archeological Survey for Proposed Improvements to 29 Acres of Cameron Park East, City of Waco, Texas. Served as project archeologist, conducted all fieldwork, and wrote final report. For City of Waco, Texas.

Archeological Excavations at the Levi Jordan Plantation, Brazoria County, Texas. Field archeologist for excavations at the plantation. Assisted in documentation and mapping of structures. Project sponsored by the Texas Historical Commission.

Pioneer Cemetery Grave Search/Relocation, Brazoria County, Texas. Field archeologist for the relocation and excavation of graves at the Pioneer Cemetery. Assisted in writing final report. Project sponsored by the Texas Department of Transportation, Austin, Texas.

Kurt A. Korfmacher

Senior Architectural Historian

15+ Years of Section 106 Experience
M.S. in Architectural Studies

Kurt Korfmacher is a Senior Architectural Historian for AmaTerra Environmental, Inc. Kurt also has served as a Historic Preservation Program Manager and has over 15 years of experience in conducting historic resources investigations. He is experienced in the essential areas of historic preservation and is well versed in Section 106 and the National Environmental Policy Act; is familiar with Section 4(f) of the Department of Transportation Act of 1966, and meets the criteria for professional qualifications for an Architectural Historian as defined by the National Park Service. Kurt is responsible for working with the program manager to draft project scopes and budgets; preparing research designs; conducting historic building surveys; preparing contextual documentation, property type identification and assessment to determine National Registry eligibility; and assessment of effect for Section 106 and NEPA compliance. Kurt has conducted numerous historic building surveys in rural and urban areas to identify and record historic properties.

In pursuit of his Master's degree, Kurt worked on a Historic American Building Survey (HABS) team documenting the Point Bolivar lighthouse on the Texas coast, near Galveston, Texas. The project included measuring drawings and photographic documentation of existing conditions and written historical narratives, and was award Third Place for the 2002 Peterson Prize. Kurt is fully qualified to carry out all work relating to history and architectural history under The Secretary of the Interior's Professional Qualifications Standards (36 CFR Part 61).

15 Years of Experience

Education

M.S. Architectural Studies, University of Texas at Austin, 2002

M.A. Candidate, Archaeology, New Mexico State University, Las Cruces, 1997-2000

B.A. Anthropology, The University of California at San Diego, 1995

Certifications/ Training

- National Preservation Institute Historic Bridges: Management, Regulations, and Rehabilitation (April 2017)
- National Preservation Institute Identification and Evaluation of Mid-Twentieth Century Buildings (May 2005)

Relevant TxDOT Project Experience

Reconnaissance Survey, FM 971, Williamson County, Texas (CSJ 2690-01-036, 2017-2018)

Contributing report author for a recon survey of FM 971 outside of Granger, Texas. The survey identified 11 bridges and/or bridge-class culverts and 5 historic-age residential properties. One individual property was recommended as eligible for listing in the NRHP. Kurt assisted in the NRHP evaluation of the eligible property and assessed effects to the property. Approval pending with TxDOT-ENV.

Reconnaissance Survey, RM 620, Williamson County, Texas (CSJ 0683-01-056, 2015)

Primary report author for a recon survey for RM 620 project in the City of Round Rock, Texas. The survey documented a total of 24 historic-age properties in the project APE, including one Recorded Texas Historic Landmark property and one RTHL designation had been previously removed. Following analysis, no properties

were recommended eligible for NRHP listing with a finding of no effect on historic properties. Kurt served as primary author for the project and produced the research design, headed up survey efforts, conducted research and property evaluations, and developed the findings of effect. The report was accepted by TxDOT-ENV in October 2015, following additional information provided to the Texas Historical Commission on the former RTHL property.

Reconnaissance Survey, IH 30 Frontage Roads, Dallas and Rockwall Counties, Texas (CSJ 0009-11-241, 2017)
Primary report author for a recon survey of Interstate 30 in the cities of Garland and Rowlett, Texas. The survey only identified one historic-age resource in the project APE, Lake Ray Hubbard. Following discussion with ENV historians, Kurt evaluated the reservoir as a rural historic landscape and concluded that it was not NRHP-eligible. Kurt headed up development of the research design and survey efforts, performed research and developed the historic context, evaluated the historic landscape, and produced the final findings of eligibility and effects. The report was accepted by TxDOT-ENV in January 2018.

Reconnaissance Survey, FM 2275, Gregg County, Texas (CSJ 2158-01-019 & 2158-01-020, 2016-2017)
Contributing report author for a recon survey of FM 2275 outside of Longview, Texas. A total of 62 properties were documented in the northern section of the East Texas Oil Field, one of the largest oil fields in the country. While none of the resources were individually recommended eligible for listing, the East Texas Oil Field was recommended as an eligible rural historic landscape at the state level under Criterion A in the area of industry. Kurt assisted in property analysis and context development, and evaluated the East Texas Oil Field and potential effect to the historic district. Approval pending with TxDOT-ENV.

Reconnaissance Survey, US 59 Bypass, Polk County, Texas (CSJ 0176-04-056 & 0176-05-104, 2016-2017)
Primary report author for a recon survey of US 59 outside of Corrigan, Texas. A total of 22 properties were documented in the piney woods around Corrigan, one of which was recommended for intensive survey. Following the completion of that survey (performed by a separate TxDOT consultant), the final report recommended no properties eligible for listing in the NRHP. Kurt headed up development of the research design and survey efforts, developed the historic context, evaluated the properties, and produced the final findings of eligibility and effects. The report was accepted by TxDOT-ENV in September 2017.

Reconnaissance Survey, SH 5, Collin County, Texas (CSJ 0047-04-022, 2016-2017)
Primary report author for a recon survey of SH 5 from the Grayson County Line through Melissa, Texas. A total of 121 properties were documented in the project APE, including one Recorded Texas Historic Landmark. Following analysis, four properties (including the RTHL) were recommended eligible for NRHP listing with a finding of no adverse effect to the historic properties. Kurt lead the survey efforts for the project, developed the historic context and assisted in the research, assisted in the property evaluations, and developed the findings of effect on the recommended eligible properties. The report was accepted by TxDOT-ENV in September 2017.

Windshield Survey, IH 35, Hays County, Texas (CSJ 0016-03-114, 2016-2017)
Primary report author for a windshield survey of IH 35 in San Marcos, Texas. A total of 37 properties and one potential historic district were documented in the project APE. Following analysis, none of the surveyed properties (including the potential historic district) were recommended eligible for NRHP listing. Kurt served as primary author and surveyed the potential historic district, conducted the property evaluations, and developed the findings of effect for the project. The report was accepted by TxDOT-ENV in May 2017.

Reconnaissance Survey, S.M. Wright Project Phase II-B, Dallas County, Texas (CSJ 0092-01-059 & 0092-14-088, 2016)

Primary report author for a recon survey for the S.M. Wright Phase II-B project in the City of Dallas, Texas. Part of a larger, on-going project concerning the former S.M. Wright Freeway (SH 310) and IH 45, the survey documented a total of 21 properties in the project APE as well as 2 NRHP-listed historic districts, 1 NRHP-eligible building, and 3 NRHP-eligible bridges. Following analysis, no additional properties were recommended eligible for NRHP listing with a finding of no adverse effect to the listed and eligible historic properties. Kurt served as primary author for the project and produced the research design, coordinated survey efforts, conducted research and property evaluations, and developed the findings of effect on the NRHP properties. The report was accepted by TxDOT-ENV in December 2016.

Reconnaissance Survey, Mile 3 North, Hidalgo County, Texas (CSJ 0921-02-321 & 0921-02-332, 2015-2016)

Primary report author for a recon survey for the Mile 3 North project between FM 492 and FM 2221 in Hidlago County, Texas. The survey documented a total of two historic-age properties in the project APE, including one irrigation district. Following analysis, no properties were recommended eligible for NRHP listing with a finding of no effect on historic properties. Kurt served as primary author for the project and produced the research design, conducted research and property evaluations, and developed the findings of effect. The report was initially submitted to TxDOT-ENV in June 2015, but project changes required a revision accepted in April 2016.

Reconnaissance Survey, R.S. Light Boulevard, Hays County, Texas (CSJ 0914-33-068, 2014-2016)

Primary report author for a recon survey for the R.S. Light Boulevard project in the City of Buda, Texas. The survey documented a total of four historic-age properties in the project APE. Following analysis, no properties were recommended eligible for NRHP listing with a finding of no effect on historic properties. Kurt served as primary author for the project and produced the research design, headed up survey efforts, conducted research and property evaluations, and developed the findings of effect. The report was accepted by TxDOT-ENV in February 2016.

Reconnaissance Survey, US 59, Liberty and Montgomery Counties, Texas (CSJ 0177-03-096, 2013-2015)

Primary report author for a recon survey for the US 59 project between the Montgomery and Liberty County line to the City of Cleveland, Texas. The survey documented a total of five historic-age properties in the project APE, including one cemetery. Following analysis, no properties were recommended eligible for NRHP listing with a finding of no effect on historic properties. Kurt served as primary author for the project and produced the research design, headed up survey efforts, conducted research and property evaluations, and developed the findings of effect. The report was accepted by TxDOT-ENV in March 2015 (a follow-up clarification occurred in January 2016 regarding changes to the project after Section 106 coordination was completed).

Windshield Survey, Spur 248, Smith County, Texas (CSJ 2558-01-015, 2013-2014)

Primary report author for a windshield survey for the Spur 248 project in the City of Tyler, Texas. The survey documented a total of 14 historic-age properties in the project APE. Following analysis, no properties were recommended eligible for NRHP listing with a finding of no effect on historic properties. Kurt served as primary author for the project and produced the research design, headed up survey efforts, conducted research and property evaluations, and developed the findings of effect. The report was accepted by TxDOT-ENV in July 2014.

Reconnaissance Survey, FM 664, Ellis County, Texas (CSJ 1051-01-037, 2013-2014)

Primary report author for a recon survey for the FM 664 project from Westmoreland Road to IH 35 in the City of Red Oak, Texas. The survey documented a total of 22 historic-age properties in the project APE. Following analysis, no properties were recommended eligible for NRHP listing, with no rural historic districts present; the report recommended a finding of no effect on historic properties. Kurt served as primary author for the project and produced the research design, headed up survey efforts, conducted research and property evaluations, and developed the findings of effect. The report was accepted by TxDOT-ENV in May 2014.

April 2019
Wetland and Waters of the U.S. Delineation and Biological Survey, Ellis County, Texas.

Conducted a wetlands and waters of the U.S. determination and delineation in Ellis County, Texas for six NRCS dam rehabilitation projects. On the same project, a threatened and endangered species survey was also conducted.

March 2019
Biological Survey, Erath County, Texas.

Conducted a biological survey for threatened, endangered, and rare species and their habitat in Stephenville, Erath County, Texas for a sewer line project. A MBTA nest survey was also conducted.

February 2019
Plant Presence/Absence Survey, Presidio County, Texas.

Conducted a presence/absence survey for threatened, endangered, and rare plants species and their habitat, specifically the Lloyd's mariposa cactus, in southeastern Presidio County, Texas for a TxDOT bridge replacement project.

September 2018
Wetland and Waters of the U.S. Delineation, Travis County, Texas.

Conducted a wetland and waters of the U.S. determination and delineation in Austin, Travis County, Texas for a TxDOT road expansion project. Work included wetland delineations, identifying waters of the U.S., and nationwide permit determination.

September 2018
Biological Evaluation, Harris County, Texas.

Conducted a biological evaluation for threatened, endangered, and rare species and their habitat in Humble, Harris County, Texas for a TxDOT detention ponds.

July 2018
Biological Evaluation, Travis County, Texas.

Conducted a biological evaluation for threatened, endangered, and rare species and their habitat in Austin, Travis County, Texas for a TxDOT road expansion project and a TxDOT sponsored pedestrian trail.

March 2018
Wetland and Waters of the U.S. Delineation, McLennan County, Texas.

Conducted a wetland and waters of the U.S. determination and delineation of the historic Waco Suspension Bridge over the Brazos River in Waco, McLennan County, Texas. Work included wetland delineations, identifying waters of the U.S., and nationwide permit determination.

October 2017
Vegetation Survey, Hidalgo County, Texas.

Conducted a vegetation survey for state threatened, endangered, and rare plant species and a survey of all plant species encountered in La Joya, Hidalgo County, Texas for a new TxDOT road construction project.

April 2019
Wetland and Waters of the U.S. Delineation and Biological Survey, Ellis County, Texas.

Conducted a wetlands and waters of the U.S. determination and delineation in Ellis County, Texas for six NRCS dam rehabilitation projects. On the same project, a threatened and endangered species survey was also conducted.

March 2019
Biological Survey, Erath County, Texas.

Conducted a biological survey for threatened, endangered, and rare species and their habitat in Stephenville, Erath County, Texas for a sewer line project. A MBTA nest survey was also conducted.

February 2019
Plant Presence/Absence Survey, Presidio County, Texas.

Conducted a presence/absence survey for threatened, endangered, and rare plants species and their habitat, specifically the Lloyd's mariposa cactus, in southeastern Presidio County, Texas for a TxDOT bridge replacement project.

September 2018
Wetland and Waters of the U.S. Delineation, Travis County, Texas.

Conducted a wetland and waters of the U.S. determination and delineation in Austin, Travis County, Texas for a TxDOT road expansion project. Work included wetland delineations, identifying waters of the U.S., and nationwide permit determination.

September 2018
Biological Evaluation, Harris County, Texas.

Conducted a biological evaluation for threatened, endangered, and rare species and their habitat in Humble, Harris County, Texas for a TxDOT detention ponds.

July 2018
Biological Evaluation, Travis County, Texas.

Conducted a biological evaluation for threatened, endangered, and rare species and their habitat in Austin, Travis County, Texas for a TxDOT road expansion project and a TxDOT sponsored pedestrian trail.

March 2018
Wetland and Waters of the U.S. Delineation, McLennan County, Texas.

Conducted a wetland and waters of the U.S. determination and delineation of the historic Waco Suspension Bridge over the Brazos River in Waco, McLennan County, Texas. Work included wetland delineations, identifying waters of the U.S., and nationwide permit determination.

October 2017
Vegetation Survey, Hidalgo County, Texas.

Conducted a vegetation survey for state threatened, endangered, and rare plant species and a survey of all plant species encountered in La Joya, Hidalgo County, Texas for a new TxDOT road construction project.

September 2017
Wetland and Waters of the U.S. Delineation, Bexar County, Texas.

Wetland Biologist for a wetland delineation and identification of waters of the U.S. for a 9.9-acre site located in San Antonio, Bexar County, Texas. Work included wetland delineations and identifying waters of the U.S.

September 2017
Wetland and Waters of the U.S. Delineation, Travis County, Texas.

Wetland Biologist for a wetland delineation and identification of waters of the U.S. for a 5.25-acre site located in Austin, Travis County, Texas. Work included wetland delineations and identifying waters of the U.S.

August 2017
Mussel Survey and Relocation, Hardin/Jefferson Counties, Texas.

Conducted a survey for mussels in Pine Island Bayou on the Hardin/Jefferson County line for a TxDOT bridge expansion project. Mussels were collected and relocated to another location with a TPWD relocation permit.

August 2017
Threatened and Endangered Species Habitat Survey, Travis County, Texas.

Conducted an Environmental Resource Inventory for the City of Austin for a Fire and EMS Station Expansion. This inventory consisted of a vegetation survey on an approximately 2.5-acre lot in Travis County, Texas.

June 2017
Threatened and Endangered Species Habitat Survey, Bexar County, Texas.

Conducted a threatened and endangered species habitat survey for the Fort Sam Houston Veterans Cemetery in San Antonio, Texas.

May 2017
Threatened and Endangered Species Habitat Survey, Travis County, Texas.

Conducted a threatened and endangered species habitat survey for a Coordination Letter of Map Revision for a flood plain restoration project in Travis County, Texas.

May and July 2017
Mussel Presence-Absence Surveys, Cameron and Hidalgo Counties, Texas.

Conducted presence/absence surveys for mussels in Edinburg, Harlingen, Rangerville, Brownsville, Mission, and Pharr, Texas for TxDOT bridge repair projects.

March 2017
Department of Energy Deep Borehole Test Project, Fort Stockton, Texas.

Field Biologist for threatened and endangered species, wetlands and waters of the U.S. for a 320-acre site located in Pecos County, Texas. Work included wetland identification, identifying waters of the U.S. and plant and animal habitat identification.

March 2017-August 2018
Seabreeze Landfill Expansion, Lake Jackson, Texas.

Field Biologist for threatened and endangered species, wetland delineation, and identification of waters of the U.S. for a 150-acre site located in Brazoria County, Texas. Work included multiple wetland delineations, identifying waters of the U.S., plant and animal habitat identification, an approved jurisdictional determination, and preparation of an USACE Individual Permit and mitigation plan.

March, April, July, and September 2017
Northern Aplomado Falcon Surveys, Cameron County, Texas.

Conducted presence/absence surveys in March and April during the breeding season and in July and September for Northern Aplomado Falcon for a TxDOT roadway expansion project north of Brownsville, Texas.

January 2015-May 2015
Lone Star Express 24-Inch and 30-Inch Pipeline Project.

Environmental scientist and wetland delineator for the Lone Star Express Pipeline starting near Midland, Texas and ending in Mont Belvieu, Texas. Work included wetland delineation, identifying waters of the U.S. and plant and animal identification along the pipeline route for USACE permits and applications.

June 2015-September 2015
Trans-Pecos Pipeline Project.

Environmental scientist and wetland delineator for the Trans-Pecos Pipeline starting near Pecos, Texas and ending at the Rio Grande River near Presidio, Texas. Work included plant and animal identification, wetland delineation, identifying waters of the U.S. and threatened and endangered species surveys and habitat composition for USACE and FERC permits and applications. Along with these tasks, inspections of most creeks, draws, and drainages were observed for the purpose of reclamation so that the original contour would be put back properly after construction.

September 2015-January 2016
Comanche Trail Pipeline Project.

Environmental scientist and wetland delineator for the Comanche Trail Pipeline starting near Pecos, Texas and ending at the Rio Grande River near El Paso, Texas. Work included plant and animal identification, threatened and endangered species surveys and habitat composition for USACE and FERC permits and applications. Along with these tasks, inspections of most creeks, draws, and drainages were observed for the purpose of reclamation so that the original contour would be put back properly after construction.

June 2016-August 2016
Lone Star Express 30-Inch Pipeline Project.

Environmental Inspector for the Lone Star Express 30-Inch Pipeline during the reclamation phase of construction. Duties included erosion and slope control, adequate reseeding and vegetation surveys, and observing to make sure the correct construction techniques are used to ensure the pipeline rights-of-way would be put back properly and will be able to maintain its proper configuration in the future.

APPENDIX B

Debarment and Licensing

I, the undersigned, being duly sworn or under penalty of perjury under the laws of the United States and the State of Texas, certifies that Firm named hereinbelow and its principals:

(a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal department or agency:

(b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public* transaction or agreement under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity* with commission of any of the offenses enumerated in paragraph (1)(b) of this certification.

(d) Have not within a three-year period preceding this application/proposal had one or more public transactions* terminated for cause or default.

(e) Is registered and licensed in the State of Texas to perform the professional services which are necessary for the project; and

(f) Have not been disciplined or issued a formal reprimand by any State agency for professional accreditation within the past three years.

K.C. Engineering, Inc.
Name of Firm

Greg Haley, P.E.
Signature of Certifying Official

Greg Haley, P.E.
Printed Name of Certifying Official

President
Title of Certifying Official

OCTOBER 8 2021
Date

Where the Firm is unable to certify to any of the statements in this certification, such Firm shall attach an explanation to this certification

*Federal, State, or Local

SUBSCRIBED and sworn to before me the undersigned authority by Greg Haley, P.E., the President of K.C. Engineering, Inc. on behalf of said Firm.

Notary Public in and for the
State of Texas

My commission expires: 01/31/24

KASEY R HALLMARK
NOTARY PUBLIC
STATE OF TEXAS
MY COMM. EXP. 01/31/24
NOTARY ID 12639549-0

APPENDIX C

CONFLICT OF INTEREST QUESTIONNAIRE

FORM CIQ

For vendor doing business with local governmental entity

This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.

This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).

By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. *See* Section 176.006(a-1), Local Government Code.

A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.

OFFICE USE ONLY

Date Received

1 **Name of vendor who has a business relationship with local governmental entity.**

N/A

2 ☐ **Check this box if you are filing an update to a previously filed questionnaire.** (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)

3 **Name of local government officer about whom the information is being disclosed.**

_____

Name of Officer

4 **Describe each employment or other business relationship with the local government officer, or a family member of the officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with the local government officer. Complete subparts A and B for each employment or business relationship described. Attach additional pages to this Form CIQ as necessary.**

A. Is the local government officer or a family member of the officer receiving or likely to receive taxable income, other than investment income, from the vendor?

☐ Yes ☐ No

B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer or a family member of the officer AND the taxable income is not received from the local governmental entity?

☐ Yes ☐ No

5 **Describe each employment or business relationship that the vendor named in Section 1 maintains with a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more.**

6 ☐ Check this box if the vendor has given the local government officer or a family member of the officer one or more gifts as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a-1).

7

_____ _____

Signature of vendor doing business with the governmental entity Date

CONFLICT OF INTEREST QUESTIONNAIRE
For vendor doing business with local governmental entity

A complete copy of Chapter 176 of the Local Government Code may be found at http://www.statutes.legis.state.tx.us/Docs/LG/htm/LG.176.htm. For easy reference, below are some of the sections cited on this form.

Local Government Code § 176.001(1-a): "Business relationship" means a connection between two or more parties based on commercial activity of one of the parties. The term does not include a connection based on:

(A) a transaction that is subject to rate or fee regulation by a federal, state, or local governmental entity or an agency of a federal, state, or local governmental entity;

(B) a transaction conducted at a price and subject to terms available to the public; or

(C) a purchase or lease of goods or services from a person that is chartered by a state or federal agency and that is subject to regular examination by, and reporting to, that agency.

Local Government Code § 176.003(a)(2)(A) and (B):

(a) A local government officer shall file a conflicts disclosure statement with respect to a vendor if:

***

(2) the vendor:

(A) has an employment or other business relationship with the local government officer or a family member of the officer that results in the officer or family member receiving taxable income, other than investment income, that exceeds $2,500 during the 12-month period preceding the date that the officer becomes aware that

(i) a contract between the local governmental entity and vendor has been executed; or

(ii) the local governmental entity is considering entering into a contract with the vendor;

(B) has given to the local government officer or a family member of the officer one or more gifts that have an aggregate value of more than $100 in the 12-month period preceding the date the officer becomes aware that:

(i) a contract between the local governmental entity and vendor has been executed; or

(ii) the local governmental entity is considering entering into a contract with the vendor.

Local Government Code § 176.006(a) and (a-1)

(a) A vendor shall file a completed conflict of interest questionnaire if the vendor has a business relationship with a local governmental entity and:

(1) has an employment or other business relationship with a local government officer of that local governmental entity, or a family member of the officer, described by Section 176.003(a)(2)(A);

(2) has given a local government officer of that local governmental entity, or a family member of the officer, one or more gifts with the aggregate value specified by Section 176.003(a)(2)(B), excluding any gift described by Section 176.003(a-1); or

(3) has a family relationship with a local government officer of that local governmental entity.

(a-1) The completed conflict of interest questionnaire must be filed with the appropriate records administrator not later than the seventh business day after the later of:

(1) the date that the vendor:

(A) begins discussions or negotiations to enter into a contract with the local governmental entity; or

(B) submits to the local governmental entity an application, response to a request for proposals or bids, correspondence, or another writing related to a potential contract with the local governmental entity; or

(2) the date the vendor becomes aware:

(A) of an employment or other business relationship with a local government officer, or a family member of the officer, described by Subsection (a);

(B) that the vendor has given one or more gifts described by Subsection (a); or

(C) of a family relationship with a local government officer.

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October 14, 2021

Williamson County Purchasing Department
Attn: Johnny Grimaldo, Sr. Purchasing Coordinator
100 Wilco Way, Suite P101
Georgetown, Texas 78626

RE: Design Engineering Services for Small Drainage and Small Roadway Projects For Williamson County Road and Bridge Division Transmittal Letter

Dear Mr. Grimaldo,

Please accept this Statement of Qualifications for the referenced contract on behalf of Lockwood, Andrews & Newnam, Inc. (LAN). Founded in 1935, LAN is a full-service civil engineering firm with local offices in Austin and San Marcos providing planning, engineering, and program management services. With more than 350 professional, technical, and support personnel, LAN has the comprehensive in-house capabilities to successfully deliver drainage and roadway projects for the County. Our local office has 14 Professional Engineers to support these projects. Our firm is registered with the Texas Board of Professional Engineers – Firm # F-2614.

Craig Wilson, PE, will serve as Project Manager and the primary contact person for this SOQ and is authorized to represent our firm. He can be reached at 8911 N. Capital of Texas Hwy, Building 2, Suite 2300, Austin, Texas 78759, by phone at 512.214.6028 and email at CMWilson@lan-inc.com.

Working with Williamson County on the 2019 Small Maintenance Projects IDIQ, Craig was successful at delivering quality plans for multiple work authorizations he managed. We have assembled a team of local LAN roadway and drainage experts to support Craig in continuing to deliver these small projects efficiently and on schedule.

LAN is a local industry leader providing engineering services for drainage and roadway projects throughout Central Texas. The firm previously worked with Williamson County on the Bagdad Road at CR 278 under the 2016 Bond Program. We have also recently delivered similar small roadway and drainage projects for Travis County (shoulder notch and widen, turn lane, median gap closure and residential street reconstruction), City of Austin (ADA for parking lot, sinkhole pavement repair), Hays County (low water crossings), and the City of Round Rock (open channel and culvert upgrades).

LAN has examined its current and future workload and determined we have qualified personnel available to meet the staffing needs for this effort. The key staff listed in the organizational chart will be committed to the successful performance of work for Williamson County.

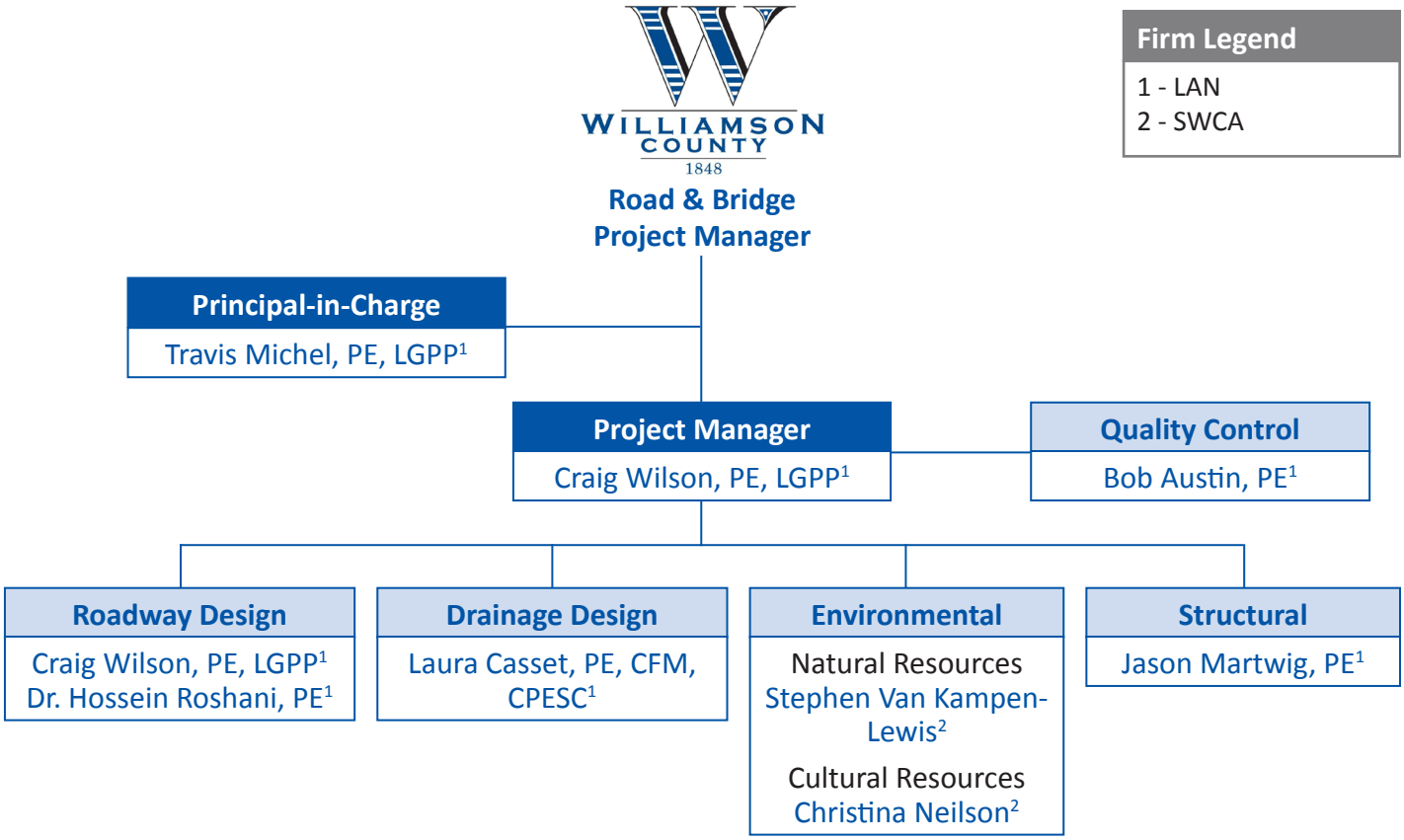
We thank you for your valuable time in evaluating and considering our qualifications. You have my assurance that we are committed to delivering these services in the manner described in this Statement of Qualifications. Please contact me if you have any questions or need additional information.

Sincerely,

Travis Michel

Travis Michel, PE, LGPP
Associate, Project Principal

Organizational Chart



As described on the following page and in his resume, LAN's Project Manager, Craig Wilson, is well versed in TxDOT's Local Government Projects Program and TxDOT design criteria, Williamson County's Subdivision Regulations, and the City of Austin's Drainage Criteria Manual, and is able to manage any projects assigned by the Road and Bridge department.

Office Locations & Percent of Time

Staff	Office Location	Percent of Time
Travis Michel	Austin	100%
Craig Wilson	San Marcos / Austin	80% / 20%
Bob Austin	San Antonio	100%
Hossein Roshani	Austin	100%
Laura Casset	Austin	100%
Jason Martwig	Fort Worth	100%
Stephen Van Kampen-Lewis	Austin	100%
Christina Neilson	Austin	100%

Project Manager Experience and Qualifications

Craig Wilson, PE, will serve as LAN Project Manager for any projects we receive from Williamson County. ***He served as a Project Manager for Williamson County's 2019 Small Maintenance Projects IDIQ*** with a previous employer and has brought that knowledge and relationship to LAN. He has 25 years of experience working with cities, counties, TxDOT and other agencies performing engineering design, project management, and construction management of roadway and drainage projects. His roadway design work includes reconstruction, full-depth reclamation, overlay, slurry seal, and seal coat projects. Along with roadway design, his experience includes open and closed storm system design, structural bridge design, erosion and sedimentation controls, low water crossings, accurate cost estimating, and constructability reviews.

For eight years, Craig served the City of Oak Leaf as a council member and mayor. In that capacity, he worked with Ellis County officials to coordinate roadway and drainage maintenance projects for the city. The city did not have public works staff, so it was necessary for him to secure those services for maintenance of the city's roadway and drainage infrastructure.

For the Williamson County IDIQ, Craig performed roadway and drainage design for the **Garden Park subdivision in Hutto** and phase one of the **Durham Park subdivision near Liberty Hill**. The streets in Garden Park are tight developed corridors, so roadway and ditch grading had to be efficient to fit within the ROW while meeting drainage criteria. Durham Park streets were wider ROW but required more attention to cross culverts to improve conveyance of stormwater.

The City of Hill Country Village had budgeted $1.8M to reconstruct five streets based on a recommendation from the City's previous consultant. As the City's new consultant, Craig reviewed the geotechnical information available and determined that changing the method to reclamation would save the City nearly 40% of their budget for the project. That savings was moved to the following budget year and allowed the City to perform maintenance on more streets than originally planned.

Working for Hays County, Craig produced preliminary engineering reports for two low water crossings as Project Manager. He communicated with affected property owners to gain right-of-entry for survey and environmental subconsultants, performed roadway and drainage design, managed the team conducting hydraulic studies, communicated regularly with the GEC program manager, and met with the County Commissioner and County Engineer as needed.

Craig is adept at seeing the project's big picture, able to identify possible threats to schedule and budget early, and not only notifies the client but where possible, he provides solutions or direction toward solutions that helps to keep his client's projects on track.

On the City of Kirby's Ackerman Road project, Craig identified potential conflicts with a large AT&T fiber duct bank. He worked with AT&T to pothole 20 locations to determine impacts to the proposed storm sewer system and made design changes to eliminate all but two conflicts. AT&T contracted the relocation design and performed their work prior to Ackerman Road being awarded for construction.

When issues arise during construction, Craig faces them head on evaluating the design and making changes needed to keep work on schedule and reduce impacts to the budget. On his Kerlick Ave project in New Braunfels, pavement cores were not collected during design. When the contractor began performing base repairs, they discovered the existing pavement section was different from what was expected. Craig discussed the issue with the City and contractor to develop a pavement section that provided the desired strength for traffic, and minimized quantity changes and construction effort. This coordinated effort kept the project on schedule and within budget.

Since moving to Central Texas in 2018, Craig has become familiar with the City of Austin criteria manuals, adopted by several cities within the County, and the Edwards Aquifer rules. The construction documents generated under his project management are complete and have a clarity that rarely generates addenda during bidding and leads to few RFIs during construction. He routinely receives positive feedback from clients and contractors on the quality of documents.

Project Team's Experience/Qualifications with Seal Coat & Overlay Plan Development

Dr. Hossein Roshani, PE, has 11 years of experience with roadway geometric design and Plan, Specifications, and Estimate (PS&E) services for street preservation and rehabilitation packages, similar to the scopes listed in this RFQ. Dr. Roshani is aware of potential issues that may impact the successful design of a Mill and Overlay (M&O) or Seal Coat project within residential and nonresidential neighborhoods. He has managed 76 preservation and rehabilitation projects in Central Texas. He managed two M&O street-rehabilitation packages for the City of San Antonio with 42 streets requiring pavement base repair. Dr. Roshani supervised professional and technical staff in the development, design, and construction of those projects.

Dr. Roshani is not only experienced in the development of plans for M&O and Seal Coat projects, but he also has made significant contributions to the field of pavement engineering. Through the TxDOT project #0-6878 titled "Characterization of Aggregate Texture and Correlation with Surface Skid Resistance", ***Dr. Roshani provided a specific improvement to the TxDOT Seal Coat (Chip Seal) design, giving TxDOT engineers a specific, ideal ratio of aggregate to asphalt binder to work with.*** Dr. Roshani's research was focused on helping TxDOT to measure the average least dimension (ALD) of Seal Coats more quickly, efficiently, and precisely as compared with conventional approaches, saving time and cost for TxDOT not only by reducing human resources expenditure, but also by enhancing the Seal Coat design and its performance. He also contributed to the TxDOT level-up pavement patching methods by evaluating the life cycle costs of existing methods and identifying the factors impacting the service lives of M&O and pavement patching. Dr. Roshani's findings were published in the ASCE Journal of Transportation Engineering in 2018.

City of San Antonio – 2019 Pavement Preservation Program: LAN served as the overall program manager and provided project and construction management and field observation services for the 2019 Pavement Preservation Program (PPP). The total program had a budget of $1.4 million and included 30 fog seal and Onyx projects.

LAN conducted site visits to each street to identify surface repairs, the location and percentage of base repairs and utility adjustments, obtain measurements, and develop quantities and task order spreadsheets for each project.

Travis County – Austin's Colony & Forest Bluff Right-of-Way Improvements: LAN provided final PS&E for street rehabilitation (M&O) and sidewalk repair in two Travis County Pct. 1 Neighborhoods. LAN identified the required pavement repair areas along the 13 residential streets and developed M&O plans, details, proposed pavement sections and quantity summary sheets.

City of Schertz – 2018 Pavement Preservation: LAN provided design (Plan development), bid and construction phase services for projects associated with the City of Schertz's 2018 Pavement Preservation Program with a total construction cost of $4.2 million. The program includes two M&O, two Seal Coat, and three reconstruction projects. On M&O projects, LAN conducted field exploration to identify base repair, flatwork-ADA ramp replacement, striping, signage, and surface utility adjustments. LAN also prepared quantity summary sheets, general sheets to include flatwork-ADA wheelchair ramp replacement, general striping changes, mill-overlay limits, plan sheets for revised crosswalk striping, and identified outdated signage and prepare list of replacements.

For Seal Coat projects, LAN conducted site visits to identify chip seal limits, base repair, additional crack seal, prepared cover/layout sheets, quantity summary sheets, and prepared proposed typical section to identify striping configuration.

City of San Antonio – FY 2022 Pavement Preservation Plan Development: LAN is developing plans/exhibits for the FY 2022 pavement preservation projects. By October 2021, LAN has prepared plans for more than 42 projects requiring M&O and pavement base repair.

City of Kyle – Masonwood Drive Rehabilitation: LAN provided complete PS&E design, bid and construction phase services for this M&O package with select full-depth spot repairs and various curb and gutter and sidewalk replacement along the 0.6 mile residential street.

Project Team's Experience/Qualifications with Roadway Design

Roadway Design Task Lead, Craig Wilson has worked with many cities, counties, and TxDOT districts across the state. Since moving to Central Texas in 2018, Craig has designed 12 roadway projects totaling 19+ miles at a cost of $35M that include reconstruction, widening, full-depth reclamation, overlays, and maintenance surface treatments.

On all projects, our team verifies and thoroughly reviews survey and other information provided for our use to gain complete understanding of existing conditions before we begin advancing the design. A site visit gives us a clear picture of things that need to be considered outside of survey limits such as impacts from off-site drainage, driveway tie-ins, types of vehicles that will use the road, and trees or other objects that may become obstructions to a proposed design.

Developing a functional roadway design begins with the drainage infrastructure. Adequately capturing and conveying stormwater through both open and closed storm drain systems drives the ultimate roadway geometry. We take a 3-D look at roadway projects to determine where adjustments to the profile or alignment may be needed to provide the desired project result. That effort helps to ensure the grading design ties the proposed elements to the existing conditions within the available ROW.

Presentation of design plans is key to success. Our team is well versed in producing PS&E packages that convey design intent using TxDOT specifications. When reviewing these documents, Craig is focused on accuracy and clarity to ensure they provide all information necessary for accurate bidding.

Focusing on the strategies mentioned above, our team produces quality designs that are constructible, easy to manage, risk averse, and budget conscious.

Some of the successful small roadway projects the LAN team has completed in recent years are shown below:

Williamson County – Bagdad Road at CR 278: Design of a 2,500 LF entrance road to River Ranch County Park and intersection improvements to Bagdad Road to accommodate the increase in traffic and add dedicated turn lanes. The intersection improvements added a SB right-turn lane, a SB acceleration lane, and a NB left-turn lane following TxDOT guidelines for storage and transition lengths. The entrance road was designed as a divided road with a wide median to allow for entering traffic to easily U-turn when the park gates are closed.

City of San Marcos – Coers Drive: Design of roadway reconstruction including drainage improvements. To provide for LAN's drainage recommendation, the road section was widened and realigned in two locations to minimize the relocation of utilities. LAN coordinated improvements with TxDOT on their concurrent Old RR12 project to improve the intersection layout and suggested changing their proposed culvert and wingwall configuration to eliminate utility conflicts and the need for ROW acquisition.

Travis County – Bullick Hollow Turn Lanes: Design of improvements to the T-intersection of Bullick Hollow with RM 2769 providing dedicated turn lanes. LAN designed the widening of Bullick Hollow to allow dedicated left and right turn lanes to RM 2769 and improved the right turn from RM 2769 to Bullick Hollow by increasing the curve radius to meet truck turning criteria. With the widening of the roadway, grading design was performed to ensure stormwater flow patterns were not affected. Signage and marking improvements were designed to provide necessary visuals for drivers. Performed utility coordination through Austin Utility Location and Coordination Committee (AULCC).

Travis County – Bullick Hollow Bike Safety: LAN performed design services to improve safety for bicyclists using Bullick Hollow Road. The project widened roadway shoulders to six feet in five locations and our team designed the replacements for five driveways. Grading design was performed to maintain existing stormwater flow patterns. Signage and marking improvements were included in the project. Performed utility coordination through AULCC.

Travis County – Austin's Colony and Forest Bluff: LAN performed design for reconstruction of 13 residential streets. A total of 70 driveways in the two neighborhoods could not be rebuilt within the existing ROW using typical details and meet slope criteria. Our team utilized mountable curbs and varying cross slopes to design almost all the driveways to meet criteria and not extend beyond the existing ROW.

Project Team's Experience/Qualifications Providing Environmental Clearance

SWCA Environmental Consultants (SWCA) provides a full-service approach to managing the planning, permitting, and environmental compliance efforts for all types of transportation and drainage projects. SWCA has the experience and in-house resources to handle all environmental consulting needs for these projects. All environmental clearance and permitting support will be provided by the local Austin office, with Stephen Van Kampen-Lewis serving as the Natural Resources task lead and Christina Nielsen serving as the Cultural Resources Lead.

For over 25 years, SWCA has acted as a trusted technical advisor to Williamson County with regards to endangered species planning and policy implementation. SWCA completed the County's Regional Habitat Conservation Plan (RHCP). Since the permit was issued in 2008, we have assisted the Williamson County Conservation Foundation (WCCF) with the implementation of the RHCP in a manner consistent with the expectations of the U.S. Fish and Wildlife Service (USFWS). SWCA publishes three annual reports, which are sent to USFWS for compliance purposes and detail activities executed throughout the prior year by the WCCF. Activities detailed in the report include biota survey results in nearly 40 WCCF managed caves (many of which contain endangered species), golden-cheeked warbler (Setophaga chrysoparia) surveys at WCCF managed preserves, Eurycea salamander surveys, WCCF adaptive management committee meetings; all of which SWCA is involved with executing in the field.

Similar experience providing environmental clearance for projects in central Texas include the projects listed on the right.

Williamson County Road Bond Projects - SWCA has conducted pre-construction environmental due diligence studies and environmental reporting/permitting to support numerous projects funded by the County's Road Bond Programs passed in 2006, 2013, and 2019. Environmental services typically include protected species surveys and impacts assessments, karst surveys, cultural resources surveys, aquatic resources delineations, Geologic Assessments, NEPA documentation, and facilitating individual project enrollment in the Williamson County RHCP. Recent Road Bond Program projects include:

Williamson County – Intersection at DB Wood Road and State Highway 29: This Intersection improvement project includes the complicated ESA permitting process requiring the preparation of a Biological Assessment and formal Section 7 consultation with USFWS for potential impacts to protected species, including the Bone Cave harvestman and Coffin Cave mold beetle, Georgetown salamander, and Jollyville Plateau salamander. Formal consultation was completed with the USFWS issuing an incidental take permit for relevant species. SWCA also completed coordination with the Texas Historical Commission, Texas Commission on Environmental Quality, and an application for participation in the Williamson County RHCP for Endangered Species Act compliance.

Williamson County – County Road 176 Realignment and New Location: This project consisted of the realignment, widening, and construction on new location of a segment of CR 176 near Leander Road. Project required coordination with the USFWS for potential impacts to the Bone Cave harvestman. Environmental services also included the preparation of a Geologic Assessment, intensive cultural resource surveys for coordination with the THC, Section 404 permitting, and an application to the Williamson County RHCP for Endangered Species Act compliance as part of the project. Furthermore, intersection improvements at Leander Road required preparation of a TxDOT Categorical Exclusion, which was prepared by SWCA and coordinated with TxDOT-Austin District environmental staff.

Williamson County – Bagdad Road at CR 278 Improvements (River Ranch County Park Road): This project involved improvements to the existing Bagdad Road and CR 278 intersection and the construction of River Ranch County Park Road to allow access to the River Ranch County Park. In addition to a habitat assessment for threatened and endangered species, SWCA completed an intensive cultural resource survey, in accordance with the requirements of the Antiquities Code of Texas (ACT) and coordinated with the THC for archaeological clearance for the project.

Project Team's Experience/Qualifications Providing Drainage Planning & Drainage Conveyance

Laura Casset, PE, CFM, CPESC has 18 years of experience with drainage planning and conveyance design for Central Texas counties and cities. She has worked on the drainage components for more than 15 Street Reconstruction/Pavement Rehab Projects/Roadway projects, totaling $282M in construction cost and $12M in design fee.

Laura has developed stormwater master plans for Travis County, City of Buda, and City of Copperas Cove including low water crossing upgrades, shallow lot to lot neighborhood flooding, culvert upgrades, and roadway parallel drainage improvements. She has performed field data collection for localized and creek flooding problem areas, met with residents and County/City maintenance staff to evaluate cost effective flood risk reduction alternatives that limit impacts to adjacent parcels, and she has presented project improvements at public meetings. Laura is familiar with all stages of executing flood risk reduction projects including development of construction plans, specs, and engineering estimates, as well as performing bid phase services, and construction oversight.

Laura is well versed in the City of Austin Drainage Criteria Manual, which the Williamson County Subdivision Regulations require for the purpose of performing drainage computations. She has worked directly for the City of Austin in planning and designing flood risk reduction projects for more than 15 years, implementing their criteria and specifications. Additionally, Laura is experienced at meeting FEMA requirements for regulated streams and developing alternatives that limit floodplain impacts.

Laura is supported by a team of fourteen drainage planners and engineers, which permits her to meet critical client deadlines and have availability to provide Williamson County quick response and turn around to requests and project solutions.

Travis County – Circle Drive Bike Safety Improvements Project: LAN led the drainage analysis and design to supplement the proposed shoulder improvements (roadway widening, side streets, and driveways). The roadway widening includes addition of intermittent shoulders on both sides of the roadway, varying from two to four feet in width along the 1.74-mile length of the project. LAN analyzed multiple cross culverts and parallel drainage systems, performed field inspections, and developed hydrologic runoff computations. For the Hydraulic study, LAN developed HY-8 models for each crossing, and evaluated the impact from the design storm and the 100-year storm on existing and proposed infrastructure. In addition, LAN provided drainage plan sheets, determined water quality remediation strategies, and prepared a Contributing Zone exception request for the TCEQ.

City of Round Rock – Oak Bluff Drainage Analysis: LAN analyzed flooding conditions in the Oak Bluff neighborhood, which revealed the complex nature of flooding in the region due to shallow lot to lot flooding, as well as insufficient storm sewer conveyance. LAN built a detailed InfoWorks ICM 2D model to accurately assess the performance of the existing drainage infrastructure and better understand the cause of observed flooding. Frequency events were simulated, and the design criteria was set to the 25-year event. This complex, localized stormwater modeling project defined the 25- and 100-year floodplain outside of a typical FEMA or creek flooding area. Conceptual improvements were developed with the ICM model to cost-effectively bring as many homes as possible out of the 25-year floodplain, and three final alternatives were presented to the City. LAN then developed final design documents for the selected alternatives including plans, specifications, and estimates.

City of San Marcos – Coers Drive Drainage Improvement Project: LAN performed a drainage study using two methods: 2D model assessment using InfoWorks ICM and a "rain-on-mesh" simulation and a traditional hydrologic and hydraulic impact analysis using HEC-HMS and HEC-RAS. Results from existing conditions modeling indicated a significant structural and nuisance flooding to multiple homes in the area. As a solution, LAN designed improvements to an existing storm channel to include reinforced concrete lining with limestone block retaining walls, as well as installation of 5-foot by 3-foot reinforced concrete box culverts along 1,100 feet of residential roadway with associated area and curb inlets. The project also included inline water quality BMPs; full-width roadway and sidewalk design within the right-of-way; replacement and relocation of water/wastewater lines; development of a full set of construction documents; construction cost and schedule estimating; bidding services, and management of all construction activities.

Firm Experience with the County

LAN, and our Project Manager Craig Wilson, have performed on projects for Williamson County in recent years. Bob Austin led the LAN team designing Bagdad Road at CR 278 under the 2016 Bond Program, and Craig was PM for the 2019 Small Maintenance Projects IDIQ contract. Both engagements allowed our team to earn the trust of County staff and become familiar with the design criteria and processes utilized by Williamson County.

Project Understanding & Approach

Our previous experience and current understanding of this program is this IDIQ contract will include the design of improvements to county roads and associated drainage infrastructure. We are aware the County has secured contracts from other consultants to provide topographic and ROW survey data, subsurface utility engineering, and geotechnical engineering. The collected data, drawings, reports, and subsequent recommendations will be provided for our use in developing the design of assigned projects. LAN will prepare our analyses and designs according to the recently updated Williamson County Subdivision Regulations.

LAN will follow the Williamson County Subdivision Regulations for all design elements. We will use TxDOT specifications and standard details where applicable, and provide special specifications and details to convey design intent.

On each project, LAN will start by coordinating with our environmental subconsultant to begin any investigations needed to permit the project. When survey and SUE files are delivered, we will review the provided data and walk the project to determine if all elements necessary for design were collected. Where deficiencies exist or there is a need for additional survey, LAN will discuss any subsequent work needed with the County PM. Once the provided data has been verified, we will begin our design efforts.

The County will provide the pavement section as designed by their geotechnical engineer for roadway projects. LAN will lay out the roadway based on the desired width and make adjustments to the centerline alignment to minimize impacts to driveways and need for additional ROW. Driveway culverts will be analyzed, sized to carry the 10-year storm, and replaced with the determined pipe size (minimum of 18-inch diameter) with nine inches of cover. Driveways will be redesigned where culvert replacements are required.

On both roadway and stand-alone drainage projects, LAN will perform our hydraulic and hydrologic analyses based on the City of Austin's Drainage Criteria Manual and incorporate Atlas 14 flows when requested. Our team will utilize HEC-HMS, HEC-RAS for analysis, HY-8 for culvert hydraulics, StormCAD for systems, and InfoWorks ICM for any 2D modeling that is necessary. Coordination with FEMA is generally not expected on projects typical of this IDIQ, but LAN has the experience and capabilities to assemble packages for FEMA review and approval. Cross culverts and bridges will be designed to pass flows from the 25-year storm event, and longitudinal structures and systems will be designed to the 10-year storm event.

Any structural design that may be necessary on a project will be handled by Craig or Jason Martwig. Both have extensive experience and possess TxDOT precertifications designing bridges, bridge-class culverts, and transportation structures.

During the preliminary design phase, LAN will determine any ROW needs, provide a list of referenced specifications, determine an opinion of probable construction costs, and deliver 50% drawings for review. The County will provide the plans to their SUE consultant for utility coordination.

Upon receipt of review comments from the County PM for preliminary engineering documents, LAN will begin the Final Engineering phase by addressing those comments and developing design details and other plans sheets needed for construction. After the 90% review, LAN will incorporate any remaining comments by the County PM and finalize the bidding documents. LAN will assist County staff during bidding by answering bidder's questions, providing support during construction, reviewing shop drawings, and responding to contractor RFIs.

Project Team Availability

LAN staffs each project with an appropriate level of experienced personnel ensuring strong leadership to provide well-planned, reviewed (via our quality assurance/quality control process), and coordinated results. Our firm approaches every project with the necessary scalable resources to complete tasks on time and on budget.

Our Project Manager, Craig Wilson, joined LAN earlier this year and is providing support for the infrastructure team while developing clients and bringing on new projects. His availability will allow Williamson County projects to be a top priority.

Additionally, the rest of the proposed team have several projects nearing completion and will also be able to prioritize projects for the County. Since the start of the Covid-19 pandemic in March of 2020, this project team has not missed a scheduled deliverable (over 20 submittals).

The following table shows our team members' percent of availability starting in the next calendar year. As you can see, we have the necessary time available for the County and are prepared to start work right away.

Staff	Role	Availability
Craig Wilson	Project Manager/Roadway Design	60%
Travis Michel	Principal-in-Charge	45%
Bob Austin	Quality Control	40%
Hossein Roshani	Roadway Design	50%
Laura Casset	Drainage Design	50%
Stephen Van Kampen-Lewis	Environmental - Natural Resources	45%
Christina Neilson	Environmental - Cultural Resources	35%
Jason Martwig	Structural	50%

Founded in 1935, LAN is a Texas-based full-service civil engineering firm. With more than 350 technical, professional, and support personnel throughout 21 offices in the US, LAN provides complete planning, engineering, and program management services. Service areas of expertise include water, wastewater, transportation, stormwater management, transit, facilities, education, right-of-way, and mechanical, electrical, plumbing, and structural engineering.

75 local experts

total number of experts in San Marcos, San Antonio, and Austin to support this project

350 national experts

total number of experts in 12 Texas office locations to support this project

LAN has a long and successful 50-year history in Central Texas, from Copperas Cove all the way to San Antonio. The three LAN offices within the Austin to San Antonio corridor amount to 75 local experts available to successfully develop and implement a wide range of engineering projects. We are available to fully staff assignments upon notice to proceed and have the local resources necessary to support any project assignment or schedule.

With local offices in Austin, San Marcos, and San Antonio, projects for Williamson County will be delivered with local project management and production with support, as necessary, for highly specialized or technical elements from our team of national experts and industry leaders.

Appendix A

Resumes

Craig Wilson, PE, LGPP

Project Manager / Roadway Design

25 Years of Experience

Education

Master of Engineering | Civil Engineering | University of Texas at Arlington | 2001

Bachelor of Science | Applied Mathematical Sciences | Texas A&M University | 1992

License/Certifications

Texas Professional Engineer No. 94710

TxDOT, Local Government Project Procedures (LGPP) Certified

TxDOT Precertifications:

1.5.1, 3.2.1, 4.2.1, 4.5.1, 5.2.1, 5.5.1, 8.1.1, 9.1.1, 10.1.1, 10.2.1, 11.1.1, 14.3.1, 17.5.1, 18.3.1, 18.4.1

Background

Craig has 25 years of experience managing and designing public works capital improvement projects for clients across Texas including numerous cities, counties, TxDOT and other state agencies. He has a broad range of experience with roadway, bridge, and drainage projects. Those projects involved both schematic design and preparation of plans, specifications, and estimates (PS&E) packages. Craig also has experience providing constructability reviews, construction management, contract administration, and utility coordination.

Experience

2019 Small Maintenance Projects IDIQ – Williamson County, Texas: Project Manager who oversaw four work authorizations - On-call Engineering Services, Garden Park Subdivision Improvements, CR 278, and Durham Park Subdivision Improvements Phase 1.

Street Bond Projects (Phase 2) & Hickory Hill Drive Reconstruction – City of Kirby, Texas: Project Manager and Design Engineer for seven bond funded streets totaling 9,800 LF and the CDBG funded reconstruction of Hickory Hill Drive. Craig performed roadway design, sidewalk and driveway grading, pavement design, underground storm sewer, utility coordination, specification and contract manual, subconsultant management, design contract management, construction contract administration, and client management.

2018 and 2020 Street and Drainage Improvements Projects – City of Hill Country Village, Texas: Project Manager for two maintenance projects including reconstruction and reclamation of nearly 9 miles of existing roadways, adding drainage improvements where needed. Since the base material was found to be solid with adequate depth, Craig proposed pavement reclamation to improve the road surface and significantly reduced the cost of each project.

E. Slaughter Lane – Brookfield Residential, Austin, Texas: Quality Control Review of the 60% roadway and drainage design plans prior to submittal. To advance the 90% design plans, Craig designed the culvert layouts, headwalls, and adjacent grading. He will perform full QC review of future PS&E submittals for the project.

FM 1625/US 183 Improvements – Brookfield Residential, Austin, Texas: Project Manager for the widening of two TxDOT facilities impacted by the Easton Park development. With this project approaching 60% design, Craig has designed the roadway layout, performed utility coordination, and coordinated with the drainage design and environmental compliance teams.

FM 1660 Turn Lanes – Hutto ISD, Hutto, Texas: Project Manager and Lead Engineer for this project serving a new school site for Hutto ISD. The existing roadway was widened to include a left turn lane and a dedicated right turn lane to serve the school site. No drainage improvements or utility relocations were necessary. Significant coordination was necessary with the TxDOT area office to provide environmental and other LGPP elements to clear the project for construction.

Craig Wilson, PE, LGPP

Project Manager / Roadway Design

Experience (Continued)

Kerlick Avenue – City of New Braunfels, Texas: Project Manager and Design Engineer for this street rehabilitation project. Craig revised design elements to improve constructability, prepared project specifications and contract documents, assisted city PM with construction contract administration, and performed field engineering.

2019 Street Maintenance Projects – City of Floresville, Texas: As Project Manager for the Street Maintenance Program, Craig finalized the list of streets to be included and recommended reconstruction and rehabilitation methods appropriate to the evaluated condition of each street.

S. Pine and Greer Street Drainage Improvement Project Phase 1 – City of San Antonio, Texas: Project Manager and Design Engineer for the reconstruction of S. Pine Street, Greer Street, and Topeka Boulevard totaling 3,800 LF. Craig performed hydrologic and hydraulic analyses, underground storm sewer design, utility relocation design (water, wastewater, and gas), roadway design, pavement design, erosion and sedimentation control design, utility coordination, specification and contract manual, subconsultant management, design contract management, and client management.

Alderette Drive – City of Del Rio, Texas: Quality Control Review of 90% plans and revised the final design to improve the operation of reconstructed ditch sections along the widened street. The project was funded through the Coordinated Border Infrastructure (CBI) with TxDOT having authority. Local Government Project Procedures (LGPP) for TxDOT were used to comply with federal funding regulations.

Pleasant Run Road – City of Colleyville, Texas: Project Manager and Lead Engineer for the reconstruction of 2,700 LF of a local street conversion from a rural to urban section. Craig performed roadway design, trail design, hydrologic and hydraulic analyses, underground storm sewer design, off-site detention, utility adjustments, utility coordination, erosion and sedimentation control, signage and pavement markings, grading, assisted with property evaluation for ROW acquisition, and assisted the city with documentation for NCTCOG funding.

Mockingbird Lane – City of Midlothian, Texas: Lead Engineer for design of the reconstruction and widening of 6,000 LF of asphalt roadway with ditches to improve the condition of a high-volume local street. The roadway section included reclaiming 8-inches of the existing base/subgrade and adding cement to improve base strength, a 3-inch HMAC base course and a 2-inch HMAC wearing surface.

Low Water Crossing Improvements Project – Hays County, Texas: Craig took over this preliminary study project in its early stage, completed obtaining right-of-entry and began coordination for the survey, geotechnical and environmental portions of the project. He provided new alignments and profiles for two low water crossings to improve mobility and access for properties affected by the flooding crossings. The road profiles were raised to provide access during the 10-year storm event. HEC-RAS models were verified and revised to the new geometry. Schematic layouts, engineering reports including geotechnical and environmental findings, drainage reports and HEC-RAS data were provided to the GEC for review and approval.

Westwood Circle Drainage Improvements – City of Rowlett, Texas: Joining the project at the 90% design phase, Craig made changes to the design improving constructability and performed construction administration tasks for this project. He designed a storm sewer system and flume to alleviate ponding in a cul-de-sac. The storm sewer was placed on a flat grade allowing 75% of the area to be collected in the underground system. The remaining 25% was directed to a flume constructed along a property line.

Travis Michel, PE, LGPP

Principal-in-Charge

21 Years of Experience

Education

Master of Science | Engineering Management | University of Texas | 2014

Bachelor of Science | Civil Engineering | Louisiana State University | 2000

License/Certifications

Texas Professional Engineer No. 95805

TxDOT Local Government Project Procedures (LGPP) Certified

TxDOT Precertifications:

2.4.1, 10.2.1, 17.5.1, 18.4.1

Background

Travis manages LAN's Public Works Infrastructure Group. He has over 21 years of experience in analysis, design, project management, and construction management for traffic control plans, arterial and collector road design, ADA compliant facilities, utility design and coordination, stormwater collection systems, and creek bank stabilization.

Travis currently serves as Principal on the Travis County Small Projects Pre-Qual, City of Austin Small General Civil Rotation List, and City of New Braunfels Pre-Qual.

Experience

Austin's Colony CDBG Right-of-Way Improvements – Travis County, Texas: Principal-in-Charge for the design of roadway reconstruction, curb inlet and curb and gutter replacement, and sidewalk and curb ramp replacement to seven residential streets in Travis County Precinct 1, design completed in September 2021.

Forest Bluff CDBG Right-of-Way Improvements – Travis County, Texas: Principal-in-Charge for the design of roadway reconstruction, curb inlet and curb and gutter replacement, and sidewalk and curb ramp replacement to six residential streets in Travis County Precinct 1, design completed in September 2021.

Bullick Hollow Road Left Turn Lane – Travis County, Texas: Principal-in-Charge for the design of a new left-turn lane at the intersection of Bullick Hollow Road and RM 2769 in Northwest Austin. Design included full-width mill and overlay of the intersection, in addition to the notch-and-widen for the turn lane.

Wells Branch at Howard Median – Travis County, Texas: Principal-in-Charge for the addition and extension of the eastbound left turn lane on Wells Branch Parkway approaching the Howard Lane intersection and closing the median opening between Howard and Loop 1 (Mopac). Travis provided subconsultant management and oversaw all transportation engineering and geometric design, drainage design, traffic control and phasing planning, cost estimating and permitting.

Oak Bluff Drainage Improvements – City of Round Rock, Texas: Principal-in-Charge and Project Manager for design of an open channel and box culvert replacement on County Road 123.

Coers Drive Drainage & Utility Improvements – City of San Marcos, Texas: Project Manager for the 1.1-mile roadway and drainage improvements project, which also included water and wastewater replacement, new sidewalks, and full-width street reconstruction.

Main Street at FM 967 Intersection Improvements – City of Buda, Texas: Project Manager for the design of a new right turn lane on Main Street in downtown Buda. The design included new ADA-accessible curb ramps, pavement striping, signage, intersection layout design, and coordination with TxDOT for revisions to traffic signals and pedestrian crosswalk.

Travis Michel, PE, LGPP

Principal-in-Charge

Experience (Continued)

Rosewood Zaragoza Neighborhood Center (Walkways & ADA Ramps) – City of Austin, Texas: Project Manager for the ADA and parking lot improvements at the Rosewood-Zaragosa Neighborhood Center in east Austin. The project included the design of ADA accessible ramps and pathways to three separate entryways, along with modifications to three parking lots. For the main entrance, three alternative designs were provided, and 3D renderings were prepared using GEOPAK Site Modeler.

Goforth Road – City of Kyle, Texas: Quality Control Lead and Task Lead for the design of all City of Kyle utility relocations for the 1.2 mile expansion and widening of Goforth Road, from IH 35 to Bunton Road. Relocations included approximately 900 LF of 8- and 12-inch PVC water mains, including the reconnection of existing water services and adjustment of appurtenances, and design of approximately 510 LF of new 8-inch PVC wastewater line, service connections and adjustments to existing manholes.

E. Slaughter Lane – Brookfield Residential, Austin, Texas: Principal-in-Charge for design of schematic of 2.2 miles of 6-lane arterial from Thaxton Road to US 183. Travis oversees coordination with TxDOT for alignment and intersection geometrics at FM 1625 and US 183 Preparing PS&E for Phase 1 improvements including storm sewer, intersection layouts, four traffic signals, bike lanes, sidewalks and CLOMR application for Cottonmouth Creek and tributary.

Bullick Hollow Road Bike Safety Improvements – Travis County, Texas: Principal and Project Manager for the design of 6-foot shoulders along Bullick Hollow Road. The project scope included detailed design of shoulder widening and drainage infrastructure at six locations. Travis managed roadway, drainage, erosion and sedimentation, signing and striping, and cost estimating.

Pillow Road Reconstruction – Sunset Valley, Texas: Project Manager for the design of approximately 0.6 miles of road improvements for a 2-lane residential street. The final design included full-depth street reconstruction of a 2-lane residential street, reconstruction of a stormwater box culvert, relocation of water and wastewater lines, storm drains and new curbside inlets, reconstruction of decorative limestone rock retaining walls, and reconstruction of approximately 30 driveways.

Shoal Creek, Ridgelea Storm Drain Improvements – City of Austin, Texas: Project Manager for the design of storm drain improvements within the Ridgelea neighborhood in central Austin to alleviate local flooding issues. The project included approximately 4,000 LF of 18- to 72-inch new storm drain pipe, including two new outfalls into Shoal Creek, nearly 8,000 LF of water and wastewater utility relocations, and full-depth street reconstruction throughout the entire neighborhood.

Shoal Creek-Rosedale Phase IIA and IIB Storm Drain and Water Quality Improvements – City of Austin, Texas: Project Manager for drainage improvements to alleviate local flooding issues within the Rosedale neighborhood, an older, residential area with Central Austin within the Shoal Creek watershed. The project included nearly 7,000 LF of 18- to 60-inch new storm drain pipe, 7-foot by 5-foot box culverts, new outfall into Shoal Creek, approximately 10,000 LF of water and wastewater utility relocations, installation of a Filterra stormwater bioretention inlet along Medical Parkway, and surface milling and street paving throughout the entire neighborhood.

Radio Shop Sink Hole Repair – City of Austin, Texas: Principal/Project Manager for the geotechnical investigation, assessment, design and construction of parking lot repairs for a sink hole that occurred at the City of Austin's Fleet Management Radio Shop parking lot.

Bob Austin, PE

Quality Control

38 Years of Experience

Education
Bachelor of Science | Chemical Engineering | Texas A&M University | 1982

License/Certifications
Texas Professional Engineer No. 67596

TxDOT Precertifications:
1.1.1, 1.2.1, 1.3.1, 1.4.1, 1.5.1, 3.2.1, 4.2.1, 4.4.1, 7.1.1, 8.1.1, 10.1.1, 10.2.1, 10.3.1, 10.5.1

Background
Bob is experienced in implementing QA/QC procedures in all manner of transportation and roadway projects, and has more than 38 years of progressive experience in project management and design. He serves as the QA/QC lead on numerous projects, has written Design Quality Management Plans, and participated in audits for the $2.7 Billion IH 635 Managed Lane Design-Build Project in Dallas.

Pre-certified in 14 TxDOT engineering categories of planning and design, Bob wrote the latest TxDOT Preliminary Design Course Manual and instructs it, the PS&E Package, and the AASHTO Green Book courses for TxDOT.

Experience

Bagdad Road at CR 278 – Williamson County, Texas: Quality Control Manager responsible for overseeing the development of the plans and overseeing the design staff for the improvements to Bagdad Road and River Ranch County Park Road. The project consisted of designing the main access road for the proposed River Ranch County Park from Bagdad Road (CR 279) east to the park property. Intersection improvements were also designed on Bagdad Road to accommodate anticipated park traffic. The improvements included the reconstruction of an interim section of Bagdad Road for approximately 1,000 feet to the north and 1,000 feet to the south of the new access road and the construction of 2,500 feet of the access road west of Bagdad Road. The main park access road is an extension of CR 278 and is referred to as Park Road. A shared-use path will be designed on the west side of the Bagdad Road and along the north side of Park Road.

Goforth Road Schematic and PS&E – City of Kyle, Texas: Project Manager and Roadway Design Lead for the design and widening of a 2-lane roadway to a curb & gutter, 3-lane section with a center two-way left turn lane within the southern section and a 4-lane section with 2 lanes in each direction within the northern section. Bob led the preparation of a schematic to accommodate school buses and pedestrian school children, Public Involvement, typical sections, TCP, roadway plan & profile, a shared-use path, illumination plans and design cross sections on an expedited scheduled. Bob worked with the City of Kyle and utility companies to design the storm sewer system around many utilities within a tight 80-foot ROW width to minimize costly utility adjustment design and construction.

Market Street Realignment Schematic and PS&E – City of San Antonio, Texas: Design Manager and Roadway Design Lead for the development of five alternative schematics and a geometric schematic which was approved by CoSA and TxDOT. Bob also managed the design and development of roadway plans and cross sections for three city streets, four IH 37 ramps including an over/under ramp configuration, a pedestrian bridge, bicycle and ADA compatible pedestrian facilities, and two IH 37 frontage roads. Bob worked with VIA and the City to provide an intersection with clearances and pavement design to accommodate a future streetcar system at the IH 37 south bound frontage road and Montana Street. He worked with the Landscape Architect to implement many trees, shrubs, ground coverings, sidewalks, bike paths, shared-use

Bob Austin, PE

Quality Control

Experience (Continued)

paths, and street furnishings. Bob completed the expedited development of over 200 roadway plan sheets and oversaw the compilation of over 1,000 sheets. He followed the QA/QC policy of detailed checks, independent technical reviews, inter-discipline reviews, and constructability reviews. Bob worked closely with the City to develop the "Complete Streets" theme to provide a well-functioning, aesthetically pleasing, and ACEC Award-Winning addition to the San Antonio Convention Center, Tower of the Americas, and Hemisfair Park area.

Bulverde Road Schematic and PS&E – Bexar County, Texas: Project Manager and Roadway Design Lead for the design, widening, and reconstruction of a 2-lane roadway to a curb & gutter 4-lane section with turn lanes. Bob led the preparation of a schematic, typical sections, traffic control plans (TCP), roadway plan & profiles. He accommodated pedestrians with a sidewalk along the east side of the roadway and bicyclists within a shoulder along the outer lanes. Bob investigated the cost of MH type water quality infrastructure (Jellyfish, etc.) compared with traditional water quality ponds and recommended using water quality ponds to save Bexar County over $125,000 in funding (considering future maintenance costs also). Bob worked with the storm sewer alignments to minimize SAWS waterline adjustments.

FM 969 Preliminary Engineering – TxDOT Austin District: As Project Manager, Bob led the team that developed alternative schematics to widen a 4-lane urban arterial to a 6-lane urban arterial with raised median. The team developed design cross sections, DSR, hydraulic report, and conceptual TCP; coordinated right-of-entry; assisted TxDOT with public involvement; and oversaw the development of an environmental constraints map, ROW map, and an EA document.

Transportation Bond Program – Hays County, Texas: Program Manager responsible for the design and construction of 14 county roadways and the planning and design of eight state roadways contained in a $47M bond program. Bob managed 13 subconsultants in a GEC role, provided design criteria, monitored production, and reviewed schematics and PS&E. His team developed a policy and procedures manual, a construction phase services manual, a "go-by" set of plans, and bidding documents for construction and provided construction phase services.

US 79 Urban Arterial – TxDOT Austin District: Project Manager and Roadway Task Lead for development of a conceptual and geometric schematic to convert a 5-lane section to a 6-lane divided with turn lanes to accommodate a significant increase in traffic within a ROW constrained corridor. Bob led his team to develop a Traffic Operations Report that included SYNCHRO & VISSIM Traffic models to help develop the preferred interchange configurations, number of lanes, signalization and turn bay lengths. Bob managed the development of three grade separations including a CFI at IH 35, a partial cloverleaf at Mays St., and a Tight Urban Diamond Interchange (TUDI) at A.W. Grimes Blvd. Bob provided 10-foot shared-use paths meeting ADA & TDLR criteria along both sides of US 79 to accommodate pedestrians and bikes. To incorporate stakeholder input, identify issues and develop solution recommendations, Bob worked with TxDOT to conduct a round of MAPOs prior to each of two Open House Public Meetings and a Virtual Public Hearing. Bob's team and TxDOT met with three historic properties to discuss the project and identify their needs. These MAPOs and the Open House Public Meetings garnered public support for the project which is on track and within budget.

Hossein Roshani, Ph.D., PE

Roadway Design

11 Years of Experience

Education

Doctorate | Civil Engineering - Pavement Engineering | University of Texas at San Antonio | 2016

Master of Science | Road and Transportation Engineering | University of Guilan | 2011

Bachelor of Science | Civil Engineering | University of Mazandaran | 2009

License/Certifications

Texas Professional Engineer No. 129156

Background

Dr. Roshani has more than 11 years of experience in roadway geometric design, sidewalks and pedestrian facilities, pavement design and management, and construction materials. He has worked on 46 street reconstruction/pavement rehabilitation projects throughout his career, totaling $19 million.

Hossein was recognized as a 2020 Rising Star in Full-Service Engineering by *Civil + Structural Engineer* and a 2022 Top Young Professional by ENR Texas & Louisiana for his contributions to local communities and academic research.

Experience

2018 Street Rehabilitation Packages – City of San Antonio, Texas: Project Manager for two street rehabilitation packages for the City of San Antonio with a total construction cost of $15 million. The project included mill and overlay of 42 streets with a significant amount of base failure work, sidewalk repair, and wheelchair ramp adjustments to meet ADA compliance guidelines. Hossein also supervised professional, technical, and assorted team members in the projects' development, design, and construction of street maintenance.

Austin's Colony and Forest Bluff Right-of-Way Improvements – Travis County, Texas: Design Engineer and ADA Specialist for improvements to roadways, intersections, drainage structures and systems, and sidewalks. Services include providing Texas Department of Licensing & Regulation (TDLR) certification; land survey to establish correct grades for failed curb & gutter, sidewalks, ramps, driveways and stormwater inlets/outlets; revegetation design; traffic control plan; compliance with the 2010 title III American with Disabilities Standards (ADA); the National Environmental Policy Act (NEPA), and the Federal Department of Housing and Urban Development (HUD) environmental standards; technical support and expert testimony for public meetings and hearings, and construction administration services.

2019 Pavement Preservation Program – City of San Antonio, Texas: Program and Project Manager for 30 street preservation projects that consist of micro-surface, fog, onyx applications. Hossein led the LAN team and managed multiple consultants throughout construction, providing monthly progress reports and program updates. Hossein coordinated with multiple contractors to resolve conflicts, reviewed and negotiated change orders and assisted CoSA with project and contract closeout support.

Tolle Road Reconstruction and Shoulder Widening – City of Cibolo, Texas: Project Manager for reconstructing about 1.4 miles of roadway, widening at several right/left turns, drainage improvements to several cross culvert and ditch grading. As prime consultant, LAN is providing roadway, drainage, erosion and sedimentation control, signing and striping, utility coordination, and cost estimating services.

Hossein Roshani, Ph.D., PE

Roadway Design

Experience (Continued)

Bullick Hollow Road Left Turn Lane – Travis County, Texas: Project Engineer for reviewing and improving the traffic control plans and design of roadway sections to include a left-turn lane on Bullick Hollow as it approaches an intersection. Hossein coordinated with the Travis County project manager and contractor to re-evaluate the scopes and changes requested by Travis County.

Street Maintenance Program – City of San Antonio, Texas: Program Manager for developing a $550 million, 5-year (FY 2020 to FY 2024) Street Maintenance Program for the City of San Antonio. Hossein analyzed the City of San Antonio's 75 million SY of pavement network condition statistically and developed budget allocation scenarios based on the size and need of each sub network for 10 council districts within the City. Hossein developed an automated method for street project selection and project prioritization considering 12 different criteria including equity, bus frequency, closeness to important City destinations such as education facilities, public assemblies, governmental facilities, and emergency services.

Pavement Condition Assessment – City of Copperas Cove, Texas: Project Manager for pavement condition assessment and pavement management plan development. The street network consists of about 147 centerline miles with a total value of over $200M. LAN as prime consultant is providing engineering services for review and organize the existing pavement inventory, pavement condition assessment, data analysis, 5-year street maintenance plan development, and City staff training.

Pavement Condition Assessment – City of San Antonio, Texas: Project Coordinator for the City of San Antonio's pavement condition survey performed by a consultant (DTS). This project included surveying 4,155 centerline miles of streets and providing the PCI. Hossein oversaw the progress of subconsultants, QA/QC of the pilot data, and verifying the PCI considering the needs of the City's pavement network.

2020 Schertz Drainage Maintenance Projects – City of Schertz , Texas: Project Manager for Design and Construction phases of three drainage projects at Castle Hill Dr., Colonies Ditch, and Osage Ave. These projects' scope is to maintain and improve the quality of drainage channels. Hossein has been coordinating with the City of Schertz Project Manager and the Contractor, C-3 Environmental Specialists, to make sure the project is on schedule, on budget, and delivering a quality product that meets the requirement of the scope statement.

Accelerating Innovation in Partnered Pavement Preservation – TxDOT Austin District: Post-doctoral researcher for two phases of the TxDOT project investigating innovative pavement preservation technologies. This project was performed in four phases at the Center for Transportation Research at the University of Texas at Austin and provided TxDOT with innovative highway pavement preservation materials, technologies, and procedures to provide a new platform for accelerating innovation in highway pavement preservation. Hossein oversaw the research team in field pavement data collection. He also assisted in preparing the reports presented to TxDOT.

2019-2020 Sidewalk Program – City of San Antonio, Texas: Project Manager for design and project/ construction management services for nine sidewalk projects for CoSA which utilized multiple funding sources. These projects improve pedestrian mobility and safety for all citizens and bring current or nonexistent infrastructure to American with Disabilities Act (ADA) standards. Hossein served as Construction Manager and an extension of City staff, helping resolve conflicts and provide field engineered solutions. He coordinated with stakeholders to gain consensus and support, and managed the schedule and budget.

Laura Casset, PE, CFM, CPESC

Drainage Design

18 Years of Experience

Education

Bachelor of Science | Civil Engineering | University of Texas at Austin | 2003

License/Certifications

Texas Professional Engineer No. 99387

Certified Floodplain Manager No. 0996-06N

Certified Professional in Erosion and Sediment Control No. 5639

TxDOT Precertifications:

10.7.1, 10.8.1

Background

With more than 18 years of experience serving public clients in stormwater and floodplain management, Laura's background includes civil engineering design of flood mitigation projects, surface water hydrology/ hydraulics, identifying project funding opportunities, grant application development, FEMA map revisions and studies, as well as site development, utility relocation, and transportation drainage projects throughout Central and South Texas.

Experience

Parmer Lane (FM 734) Widening Project – TxDOT Austin District, Williamson County, Texas: Drainage and Water Quality Task Manager for the Parmer Lane Roadway widening final design from SH 45 to Whitestone Blvd. The project limits include one major bridge crossing, seven minor culvert crossings, and one bridge class culvert crossing. Performed hydrologic analysis utilizing HEC-HMS and compared to previously completed hydrologic evaluations. Performed hydraulic evaluation of project crossings utilizing HY-8 for minor culverts and HEC-RAS for bridge class culvert and bridge. Led the water quality design which included two sedimentation ponds and vegetated filter strips to meet TCEQ Edwards Aquifer Contributing Zone requirements. An additional biofiltration pond was designed for the project as a partnership project with the City of Austin. Prepared site plan review plans for the biofiltration pond to meet City of Austin standards.

Coers Drive Improvements – City of San Marcos, Texas: Drainage Task Lead who performed data collection, field reconnaissance, and coordinated with the surveyor to collect critical drainage elements that defined cross basin flow patterns. She oversaw the InfoWorks ICM 2D modeling, prepared a HEC-HMS hydrologic model for comparison which included two localized detention ponds, and developed three alternatives to reduce flood risk for more than 40 homes. Laura prepared the preliminary engineering drainage report which detailed three alternatives for conveying roadway paralleled drainage and estimated construction costs. The proposed alternatives considered limiting impact to existing ROW, utility conflicts, construction phasing, and potential for downstream scour.

Circle Drive Bike Safety Improvements – Travis County, Texas: Drainage Task Lead for the roadway drainage analysis and drainage infrastructure design to supplement the proposed shoulder improvements (roadway widening, side streets, and driveways) along Circle Drive. Laura performed the water quality and hydrologic and hydraulic analysis of multiple culvert crossings and parallel drainage systems to support the County road widening. She performed field inspection, responsible for development of rational method hydrologic computations, development of HY-8 hydraulic models for each crossing and evaluated impacts to the design storm and 100-year check storm. The water quality design Laura performed consisted of treating total suspended solids with vegetative filter strips in accordance with TCEQ criteria. She developed drainage plan sheets and a TCEQ Contributing Zone Exception Request.

Laura Casset, PE, CFM, CPESC

Drainage Design

Experience (Continued)

Bullick Hollow Road Bike Safety Improvements – Travis County, Texas: Drainage Task Lead for the hydraulic model for the design of 6-foot shoulders along Bullick Hollow Road, from Oasis Bluff Drive to the intersection at RM 2769. The project scope includes adding a shoulder to the existing roadway and modeling the existing and proposed hydrology using HEC-HMS, HY-8. Laura updated the existing drainage features, roadside ditches and driveway culverts, to accommodate the adjusted roadway width.

Jacobson Road Low-Water Crossing Improvements – Travis County, Texas: Deputy Project Manager for hydrologic and hydraulic modeling, alternatives evaluation, and final design for improvements to an existing low-water crossing. Laura used GIS data and HEC-GeoRAS to extract channel geometry for input into hydraulic modeling software (HEC-RAS). She worked closely with County Project Manager to develop alternatives for ease of construction for maintenance staff.

David Moore Drive Low Water Crossing Improvements – City of Austin, Texas: Project Manager for the hydrologic and hydraulic evaluation of an existing low water crossing, alternatives evaluation, and development of construction documents. The project tasks included environmental constraints mapping and assessment, geotechnical analysis, public meetings, survey, roadway design, floodplain mapping, CLOMR and LOMR application, preparation of construction plans and specifications included SWPPP, permitting, bid phase services, and construction oversight.

Oak Knoll Drainage Improvements – City of Austin, Texas: Project Manager for final design of 3,500 LF of storm drain retrofit to a 1970s residential subdivision to accommodate Atlas 14 design flows. Design included modification of existing surface ponds to maximize storage volume as well as design of a new 1-acre-foot underground detention storage system. Laura designed 2D and 1D hydraulic modeling. The project Phase 1 Environmental assessment uncovered a contamination plume that required rework of the proposed detention pond design. The project results in reduced flooding for more than 21 homes.

Truck Bypass FM 967 to FM 1624 – Hays County, Texas: Quality Assurance for the drainage and water quality analysis for approximately 1.92 miles of new roadway between RM 967 and FM 1626 and widening of approximately 2,000 LF of road for RM 967 and FM 2770. The project is partially over the Edwards Aquifer and required calculations for Total Suspended Solids (TSS) removal to meet TCEQ requirements. Laura performed H&H modeling for minor cross drainage structures and parallel drainage systems (inlets, open channels, ditch and storm sewer).

IH-35 San Marcos – TxDOT Austin District, San Marcos, Texas: Drainage Task Lead who performed hydrologic (HEC-HMS) & hydraulic (HEC-RAS) modeling and schematic drainage design for 5.6 miles of roadway improvements to widen the existing roadway. The drainage design Laura performed included hydrologic and hydraulic analysis of parallel ditches and storm sewer, six cross culverts and three bridge/bridge class culverts. Proposed improvements included the sizing of two detention structures and floodplain delineations to mitigate for project conveyance increases along four FEMA Zone AE streams with floodways.

US 79 Improvements – TxDOT Austin District, Round Rock, Texas: Drainage Task Lead who performed hydrologic (HEC-HMS) and hydraulic (HEC-RAS) modeling and schematic drainage design for 2.5 miles of roadway improvements to widen the existing roadway. The drainage design Laura performed included hydrologic & hydraulic analysis of four cross culverts, one bridge, and storm sewer system.

Stephen Van Kampen-Lewis

Environmental - Natural Resources

SWCA ENVIRONMENTAL CONSULTANTS

12 Years of Experience

Education

MBA | Business Administration | University of Hawaii at Manoa | 2008

Bachelor of Arts | Marine Sciences | University of Hawaii at Hilo | 2004

Permits

Certified Advanced Open Water Diver

PADI Professional Association of Diving

Background

Stephen is a project manager with experience in karst biology, geology, hydrogeology, and endangered species issues. His fieldwork experience includes geologic and karst assessments, cave biota collection surveys, Eurycea salamander presence/absence surveys, and habitat assessments for karst invertebrates and Eurycea salamanders. Stephen is also entrenched in regulatory issues relevant to Williamson County pertaining to karst invertebrates and Eurycea salamanders.

Experience

Southwest Bypass Extension, Wolf Ranch Parkway to State Highway 29 – City of Georgetown, Texas: Project Manager who provided environmental services for the extension of the Southwest Bypass from Wolf Ranch Parkway to State Highway 29. SWCA has worked through several iterations of this project over the years and has provided natural resources surveys atop the Edwards Aquifer Recharge Zone, including a geologic assessment (GA), karst survey, karst feature excavation, threatened and endangered (T&E) species habitat assessment, archeological survey, and an application to the Williamson County Regional Habitat Conservation Plan (RHCP) to address potential impacts to the golden-cheeked warbler. Project activities also require the preparation of a TxDOT Categorical Exclusion for coordination with TxDOT Austin District environmental staff.

Southwest Bypass - Segment I and II, Void Excavation and Endangered Karst Invertebrate Presence/Absence Survey – Williamson County, Texas: Project Manager who excavated potential cave habitat for presence/absence survey for federally listed troglobitic invertebrates covered by Williamson County's RHCP. Performed GA and karst survey fieldwork/report preparation, T&E species fieldwork/report preparation, RHCP preparation.

2013 Williamson County Road Bond Project Work Authorization 3 – Williamson County, Texas: Project Manager and Lead Author who prepared a white paper addressing taxonomy of Inner Space Caverns mold beetle (Batrisodes texanus) distribution within USFWS recovery units.

2013 Williamson County Road Bond Project Work Authorization 13 – Williamson County, Texas: Project Manager, Field Surveyor, and Report Writer who performed GA fieldwork/report preparation and karst survey fieldwork/report preparation for expanded right-of-way, wrote Biological Assessment for TxDOT environmental review, prepared RHCP.

Southwest Bypass Extension – Williamson County, Texas: Environmental Specialist who serves as task lead for the performance of a GA, karst survey and report preparation, potential karst feature excavation, and T&E species habitat assessment.

Stephen Van Kampen-Lewis

Environmental - Natural Resources

Experience (Continued)

Intersection Improvements at DB Wood Road and State Highway 29 – Williamson County, Texas: Environmental Specialist who performed geological assessment fieldwork/report preparation and karst survey fieldwork/report preparation for expanded right-of-way, wrote Biological Assessment for TxDOT environmental review, regional habitat conservation plan preparation

WCCF Biological Services – Williamson County Conservation Foundation, Williamson County, Texas: Project Manager and Field Surveyor who perform annual biota surveys in accordance with the RHCP within approximately three dozen caves in 13 karst preserves to ascertain cave fauna health. Karst preserves are known to contain Texella reyesi, Batrisodes texanus, Batrisodes cryptotexanus, Rhadine persephone, and Eurycea naufragia.

On-Call Work Authorization Planning – Williamson County Conservation Foundation, Williamson County, Texas: Project Manager who wrote and updated three annual reports (Preserve Description, Annual Activities, Management Plan) pertaining to WCCF activities for submission to USFWS in support of the Williamson County RHCP. Attended WCCF Board meetings and adaptive management meetings to answer questions and give recommendations to elected officials.

Bone Cave Harvestman Species Status Assessment Comments – Confidential Client, Multiple Counties, Texas: Environmental Specialist who authored white paper regarding perceived vs. actual threats by red imported fire ants on the endangered Bone Cave harvestman; as discussed by USFWS. Jenny Wilson (USFWS karst lead) considered this white paper very useful for the 2018 Bone Cave harvestman species status assessment.

Christina Nielson

Environmental - Cultural Resources

SWCA ENVIRONMENTAL CONSULTANTS

17 Years of Experience

Education

Master of Arts | Anthropology | Texas State University | 2017

Bachelor of Arts | Anthropology | University of Texas at Austin | 2004

License/Certifications

Texas Permitted as a Principal Investigator by BLM in Great Plains Region No. 19-GP-09-S

TxDOT Precertifications:

2.10.1

Background

Christina is currently responsible for the supervision of cultural resources staff, management of projects, preparation of proposals, research designs, and technical reports, and previously served as manager for archaeological collections. Christina has participated in field investigations at the survey, testing, and mitigation levels, as well as architectural survey and archaeological monitoring. She serves as field director for large survey projects and manages survey teams, assists with recommendations for historic and prehistoric site eligibility and management, coordinates access with land agents, relays information to clients, and coordinates with appropriate agencies.

Experience

South Williamson/ North Travis Mobility Project – Williamson & Travis Counties, Texas: Project Manager for background studies for portions of TxDOT roadway along IH-35 in Williamson and Travis Counties, Texas. This work involved coordination with TxDOT and THC.

Southwest Bypass Environmental Services – Williamson County, Texas: Cultural Resource Specialist who conducted pedestrian and shovel test surveys and site delineation for the proposed Southwest Bypass Roadway in the City of Georgetown, Williamson County, Texas. Assisted with report and site eligibility recommendations.

Bagdad Road Improvements Environmental Services – Williamson County, Texas: Cultural Resources Specialist who led crew in pedestrian and shovel test survey for the proposed Bagdad Road (CR 279) Project in Williamson County, Texas. Served as Task Lead, overseeing logistics and organization, and managing reporting and agency consultation for the project. Curated all photographs and records associated with the project.

Williamson County Road Bond Program PSA – Williamson County, Texas: Cultural Resources Specialist who assisted with numerous background studies and pedestrian surveys with shovel testing for projects under the bond program for Williamson County (e.g., RM 620, O'Connor Road, CR 111).

2013 Road Bond Program – Williamson County, Texas: Cultural Resources Specialist who assisted with background studies, pedestrian and shovel test surveys, and site delineation for three projects under the bond program (i.e., Arterial H, Lakeline Blvd, and CR 176). Assisted with report and site eligibility recommendations. Completed curation of field paperwork and photographs for projects subject to the Antiquities Code of Texas.

Georgetown Mays Street Extension Project – Williamson County, Texas: Cultural Resources Specialist who led crew in linear archaeological pedestrian survey. Produced cultural resources report. Also assisted with the karst survey and identified potential karst geological features within the study area.

41DN612 Staged Mitigation – TxDOT, Denton County, Texas: Project Archaeologist for excavations of a Transitional Archaic burned rock midden site. Responsibilities included overall project management, leading the excavations, reporting, analyses, and curation.

Christina Nielson

Environmental - Cultural Resources

Experience (Continued)

FM 110 Re-Evaluation Cultural Resources Services – Hays County, Texas: Project Manager for ongoing fieldwork, reporting, and client coordination for an intensive pedestrian survey of portions of TxDOT roadway in San Marcos in Hays and Caldwell Counties, Texas. This work involves coordination with TxDOT and the Texas Historical Commission (THC). Texas Antiquities Permit #8509.

26x3 Evergreen 948 ELP Environmental Services CP&Y – TxDOT, Williamson and Travis Counties, Texas: Project Manager for background studies, fieldwork, reporting, and client coordination for an intensive pedestrian survey for portions of TxDOT roadway along IH-35 at Parmer Lane and SH 45. This work involved coordination with TxDOT and THC. Texas Antiquities Permit #7988.

2016 Statewide Archeological Survey – TxDOT, Various Counties, Texas: Project Manager and Cultural Resources Specialist who led crews in shovel test and backhoe trench surveys and site delineation for numerous road and bridge projects across the state of Texas. Co-authored numerous survey reports and assisted with report formatting and editing. Performed management duties including project set-up, invoicing, QA/QC, and report reviews.

State Highway 32 (Piper Plantation) Mitigation – Cameron County, Texas: Cultural Resources Specialist who conducted background research of the historic-age plantation and assisted with artifact analysis and reporting. Curated all photographs, records and artifacts collected during the testing project.

South Texas IEs and Surveys – TxDOT, Various Counties, Texas: Cultural Resources Specialist who conducted numerous impact evaluations of bridge replacement locations. Reported recommendations to TxDOT for archaeological survey through Impact Evaluation reports.

Siren Site (41WM1126) East Side IH 35 – TxDOT, Williamson County, Texas: Cultural Resources Specialist/ Laboratory Manager who excavated a multiple occupation site with numerous cultural features within Interstate 35 right-of-way along the South Fork of the San Gabriel River. Processed field artifacts and samples, organized artifacts for later analysis, created artifact and sample inventories. Prepared special samples for analysis. Managed laboratory analyses and curation of artifacts, paperwork, and photographs.

Siren Site (41WM1126) West Side IH 35 Investigations – TxDOT, Williamson County, Texas: Cultural Resources Technician who excavated a multiple occupation site with multiple features within IH 35 right-of-way along the South Fork of the San Gabriel River. Processed field artifacts and samples, organized artifacts for later analysis, created artifact and sample inventories. Prepared special samples for analysis. Assisted with report writing and completed curation of artifacts, samples, paperwork, and photographs.

US 175 Anderson County Scraping and Data Recoveries – TxDOT, Anderson County, Texas: Project Manager and Principal Investigator for scraping at potential burial locations and excavations of multi-component, late-nineteenth to twentieth-century farmstead and Caddo campsite along US 175 in Anderson County, Texas. Responsibilities include overall project and staff management and overseeing the excavations, reporting, and later analyses and curation.

Jason Martwig, PE

Structural

22 Years of Experience

Education
Bachelor of Science | Civil Engineering | Texas Tech University | 1999

License/Certifications
Texas Professional Engineer No. 99295

TxDOT Precertifications:
5.2.1, 5.3.1, 5.5.1

Background
Jason has 22 years of experience in structural engineering and design of major civil engineering projects. His experience includes the design of minor off-system bridges; major highway bridges; major railroad bridges; and multi-level, fully directional highway interchanges. These projects have encompassed a wide variety of structural elements including: drilled shaft and spread footing foundations; drilled shaft, cantilevered and MSE retaining walls; prestressed concrete I-beam and U-beam girders; simple-span steel plate girders, continuous-span steel plate girders, simple-span trapezoidal steel box girders, and simple-span steel through plate girders.

Experience

Ellis County and Navarro County Bridge Replacements – TxDOT Dallas District: Quality Manager for two on-system bridge replacements; FM 637 at Cedar Creek and FM 308 at Draw. The two bridge replacements were stage constructed with one-lane, two-way signal controlled traffic control and required that the broken-back existing fat-slab bridge utilize a retrofitted edge beam/barrier for strengthening. FM 637 utilized Slab Beams and FM 308 utilized I Girders.

Annual Structural On-Call Engineering Services – City of Irving, Texas: Structural Engineer responsible for designing the structural elements in coordination with the City trail design and the H&H Lead Engineer. Task orders included retaining wall assessment, steel water tank assessment and repair recommendations with details, a pedestrian bridge design including associated H&H modeling and report, creek bank stabilization design and assessment and repair recommendations for several City owned buildings. The project included a new 300-foot pedestrian bridge. Jason modeled different bridge types and lengths coordinating the trail alignment alteration for the various bridge options. This collaborative effort resulted in a cost-effective alternate bridge type from the conceptual plan. He also designed a 4-span TxDOT-style bridge to satisfy the hydraulic impact limitations without altering the channel cross section.

Denton County Bridge Replacements – TxDOT Dallas District: Bridge Task Lead for two on-system bridge replacements; FM 428 at Pecan Creek and FM 2153 at Culp Branch. The two bridge replacements were stage constructed with one-lane, two-way signal controlled traffic control and required that the broken-back existing fat-slab bridge utilize a retrofitted edge beam/barrier for strengthening.

FM 373 at Dry Elm Creek – TxDOT Wichita Falls District: Bridge Task Lead responsible for 1160 ft of roadway replacement and a 110 ft single span bridge replacement for the 2-lane FM 373 Bridge at Dry Elm Creek. This was a fast-tracked project for the Wichita Falls District with a total design schedule of 60 days from notice to proceed to final PS&E. The existing bridge was a three span CIP concrete pan girder superstructure with two column concrete bents and abutments. The bridge lies in a tangent section of the roadway and at the bottom of a sag vertical curve.

Jason Martwig, PE

Structural

Experience (Continued)

FM 1358 at Salt Branch, Live Oak County – TxDOT Corpus Christi District: Bridge Engineer. The project site is located 3.1 miles east of SH 72. Constructed in 1951, the existing bridge is located in a tangent roadway section and the preference is to maintain the existing horizontal alignment for the bridge replacement structure. The vertical profile was raised to accommodate the new bridge structure depth and required hydraulic freeboard. In addition, the bridge was lengthened with slope embankment headers. The proposed bridge replacement structure utilizes TxDOT prestressed concrete slab beams with exterior T223 bridge rails to minimize impacts to the main channel and vertical profile.

IH 35 Underpass at Yager Lane – TxDOT Austin District: Bridge Engineer responsible for designing three 2-span, prestressed U-beam structures over IH 35. Design considerations for the underpass and the two adjacent IH 35 turnaround bridges include designing the substructure through an existing culvert and designing cantilevered beam supports for the turning radii in the turnaround bridge decks. An existing three cell box culvert crossed under IH 35 on a 30º skew. Special bridge substructure details were prepared for placing drilled shafts through the existing culvert and the culvert extension with an additional drainage cell bored under the freeway.

Wurzbach Parkway – TxDOT San Antonio District: Bridge Engineer responsible for designing four multi-span prestressed I-beam structures on the proposed Wurzbach Parkway, including the Blanco Road Overpass, the San Antonio River Authority (SARA) Dam #7 Emergency Spillway Bridge, the Walker Ranch Bridge and the West Avenue Overpass. Jason was responsible for the layout of 15 MSE retaining walls adjacent to the Blanco Road Overpass, the Emergency Spillway Bridge, and the West Avenue Overpass. He was also responsible for the layout of a soil nail wall parallel to the west bound frontage road.

Spur 366 (Woodall Rodgers) Extension – TxDOT Dallas District: As Bridge Engineer, Jason designed the extension of the existing Main Lane Bridges of Spur 366 to the East levee of the Trinity to tie in to the proposed Margaret Hunt Hill “Signature” bridge, as well as four ramp bridges to connect Spur 366 traffic to IH 35 and Industrial Boulevard. He served as structural engineer for the 0.66 mile Spur 366 extension from east of IH 35E to west of the Trinity River with a tie into Singleton Blvd. The project involved the reconstruction of the existing Beckley Ave and Continental Ave cloverleaf interchange and the Spur 366 and Riverfront Blvd intersection. The final PS&E project included schematic refinement, urban aesthetic design, field surveys, geotechnical, SUE, traffic control, roadway design, storm drainage design, retaining walls, bridge design, illumination, temporary/permanent traffic signals, SW3P and pedestrian elements.

IH 10 Schematic & PS&E – TxDOT Beaumont District: Bridge Task Lead on the Schematic and PS&E development of the IH 10 corridor (from Walden Road to Boyt Road). Jason was responsible for the design of two bridge replacements and one bridge widening along IH 10. The Brooks Road Underpass is a six span PS concrete I-girder structure over IH10. The Willow Marsh Creek Bridge is a three span PS Concrete Slab Beam bridge. The Walden Road Overpass is a PS concrete I-girder widening of and Existing three span continuous rolled steel I-girder bridge.

SH 161/SH 183 Interchange – TxDOT Dallas District: Bridge Task Lead. Through a TxDOT Bridge Division indefinite delivery contract, the design team was assigned to provide final PS&E bridge plans for three Direct Connectors in the existing interchange for the Dallas District. To meet the District’s letting schedule, the signed and sealed submittal had to be completed in 13 weeks.

Commissioners Court - Regular Session **37.**

Meeting Date: 05/03/2022

22IFB39 - CR 111 Westinghouse Rd - Change Order#1 (Unsuitable Material)

Submitted By: Julissa Vasquez, Road Bond

Department: Road Bond

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider, and take appropriate action regarding Change Order No. 1 in the amount of $233,364.00 for Project 22IFB39 CR 111 Westinghouse Rd. (Capital Excavation) P: 292 Funding Source: Road Bond.

Background

This Change Order compensates the Contractor for additional work related to unsuitable material that was encountered on the project while preparing earthwork for CR 110 between stations 323+50 to 355+00. The material was excavated, hauled off-site, and replaced with material that meets the required specifications. The additional excavation and embankment work will be paid for with existing Contract unit prices. This Change Order accounts for the overrun of these items on the CR 110 portion. Due to the existing utilities, there is limited access on the project to find acceptable material for use. It was discussed and agreed to import material to replace the unsuitable material. The agreed cost to the County is 50% of the total cost to purchase and haul in the material. A Force Account line item has been created to cover the additional cost of the imported material used at the above location, and also to cover any other unsuitable areas that may be encountered during construction.

The following is a description of new item added to the Contract by this Change Order:

ITEM	DESCRIPTION	QTY	UNIT
999-WC02	FORCE ACCOUNT (UNSUITABLE MATERIAL)	100,000	DOL

This Change Order results in a net increase of $233,364.00 to the Contract amount, for an adjusted Contract total of $21,257,696.88. The original Contract amount was $21,024,332.88. As a result of this and all Change Orders to-date, $233,364.00 has been added to the Contract, resulting in a 1.11% net increase in the overall Contract cost. As a result of this Change Order, (0) days will be added to the contract.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

22IFB39 - CR 111 Westinghouse Rd - CO#1(Unsuitable Material)

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 08:34 AM
Form Started By: Julissa Vasquez		Started On: 04/25/2022 12:56 PM
Final Approval Date: 04/28/2022		

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 1

1. CONTRACTOR: **Capital Excavation**

2. Change Order Work Limits: Sta. **326+50** to Sta. **358+00**

3. Type of Change(on federal-aid non-exempt projects): **Minor** (Major/Minor)

4. Reasons: **2E** (3 Max. - In order of importance - Primary first)

Project:	***22IFB39***
Roadway:	**CR 111**
CSJ Number:	

5. Describe the work being revised:

2 Differing in site conditions. (Unforeseeable) 2E. Miscellaneous difference in site conditions (unforeseeable) (item 9): This change order compensates the Contractor for over-excavating unsuitable material and importing embankment material from offsite that meets the requirements in the specifications. With the limited areas on the project to find suitable material it was agreed to import the required material. A Force Account item has been created to cover half of the cost of the imported material and half of the trucking. This amount is to cover this area and any other areas that may be encountered on site.

Additional time will be addressed, later in the project, when the actual time impact of this Change Order is better known.

6. Work to be performed in accordance with Items: **See attached.**

7. New or revised plan sheet(s) are attached and numbered: **N/A**

8. New Special Provisions/Specifications to the contract are attached: ☐ Yes ☑ No

9. New Special Provisions to Item N/A No. N/A, Special Specification Item N/A are attached.

Each signatory hereby warrants that each has the authority to execute this Change Order (CO).

The contractor must sign the Change Order and, by doing so, agrees to waive any and all claims for additional compensation due to any and all other expenses; additional changes for time, overhead and profit; or loss of compensation as a result of this change.

THE CONTRACTOR Date 4.26.22

By

Typed/Printed Name JOE GHESNEY

Typed/Printed Title V.P.

The following information must be provided

Time Ext. #: **N/A** Days added on this CO: **0**

Amount added by this change order: **$233,364.00**

RECOMMENDED FOR EXECUTION:

4/26/2022
Project Manager Date

N/A
Design Engineer Date

4/26/2022
Program Manager Date

Design Engineer's Seal:

County Commissioner Precinct 1 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 2 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 3 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 4 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Judge Date
☐ APPROVED

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 1 ***Project # 22IFB39***

TABLE A: Force Account Work and Materials Placed into Stock

	LABOR	HOURLY RATE			HOURLY RATE

TABLE B: Contract Items:

				ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
110-6001	EXCAVATION (ROADWAY)	CY	$9.00	117,706.00	$1,059,354.00	6,928.00	124,634.00	$1,121,706.00	$62,352.00
132-6003	EMBANKMENT (FINAL) (ORD COMP) (TY B)	CY	$10.25	45,999.00	$471,489.75	6,928.00	52,927.00	$542,501.75	$71,012.00
999-WC02	FORCE ACCOUNT (UNSUITABLE MATERIAL)	DOL	$1.00	0.00	$0.00	100,000.00	100,000.00	$100,000.00	$100,000.00
TOTALS					$1,530,843.75			$1,764,207.75	$233,364.00

CHANGE ORDER REASON(S) CODE CHART

1. Design Error or Omission	1A. Incorrect PS&E 1B. Other
2. Differing Site Conditions (unforeseeable)	2A. Dispute resolution (expense caused by conditions and/or resulting delay) 2B. Unavailable material 2C. New development (conditions changing after PS&E completed) 2D. Environmental remediation 2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9) 2F. Site conditions altered by an act of nature 2G. Unadjusted utility (unforeseeable) 2H. Unacquired Right-of-Way (unforeseeable) 2I. Additional safety needs (unforeseeable) 2J. Other
3. County Convenience	3A. Dispute resolution (not resulting from error in plans or differing site conditions) 3B. Public relations improvement 3C. Implementation of a Value Engineering finding 3D. Achievement of an early project completion 3E. Reduction of future maintenance 3F. Additional work desired by the County 3G. Compliance requirements of new laws and/or policies 3H. Cost savings opportunity discovered during construction 3I. Implementation of improved technology or better process 3J. Price adjustment on finished work (price reduced in exchange for acceptance) 3K. Addition of stock account or material supplied by state provision 3L. Revising safety work/measures desired by the County 3M. Other
4. Third Party Accommodation	4A. Failure of a third party to meet commitment 4B. Third party requested work 4C. Compliance requirements of new laws and/or policies (impacting third party) 4D. Other
5. Contractor Convenience	5A. Contractor exercises option to change the traffic control plan 5B. Contractor requested change in the sequence and/or method of work 5C. Payment for Partnering workshop 5D. Additional safety work/measures desired by the contractor 5E. Other
6. Untimely ROW/Utilities	6A. Right-of-Way not clear (third party responsibility for ROW) 6B. Right-of-Way not clear (County responsibility for ROW) 6C. Utilities not clear 6D. Other

Williamson County Road Bond Program

CR111 Westinghouse Rd
Williamson County Project No. 22IFB39

Change Order No. 1
Reason for Change

This Change Order compensates the Contractor for additional work related to unsuitable material that was encountered on the project while preparing earthwork for CR 110 between stations 323+50 to 355+00. This material was excavated, hauled off-site, and replaced with material that meets the required specifications. The additional excavation and embankment work will be paid for with existing Contract unit prices. This Change Order accounts for the overrun of these items on the CR 110 portion. Due to the existing utilities, there is limited access on the project to find acceptable material for use. It was discussed and agreed to import material to replace the unsuitable material. The agreed cost to the County is 50% of the total cost to purchase and haul in the material. A Force Account line item has been created to cover the additional cost of the imported material used at the above location, and also to cover any other unsuitable areas that may be encountered during construction.

The following new item will be added by this Change Order.

ITEM	DESCRIPTION	QTY	UNIT
999-WC02	FORCE ACCOUNT (UNSUITABLE MATERIAL)	100,000	DOL

This Change Order results in a net increase of $233,364.00 to the Contract amount, for an adjusted Contract total of $21,257,696.88. The original Contract amount was $21,024,332.88. As a result of this and all Change Orders to-date, $233,364.00 has been added to the Contract, resulting in a 1.11% net increase in the overall Contract cost. As a result of this Change Order, (0) days will be added to the contract.

HNTB Corporation

Oscar Salazar-Bueno, P.E.

Eddie R. Church

From: Chuck Evans
Sent: Monday, April 25, 2022 2:49 PM
To: Steven Shull; 61272_CR111(FM1460toSH130)
Cc: Eddie R. Church
Subject: CR111 co

STATIONS FOR FA ON CR 110

331+00 TO 326+50= 450 X 58.5 AVG X 2 = 1950
331+00 TO 338+00 = 700 X 52 X 2 = 2696
342+50 TO 346+50 = 400 X 52 X 2 = 1541
356+00 TO 358+00 = 200 X 50 X 2 = 741 = 6928 CY

Best Regards,

Charles (Chuck) Evans
Senior Construction Inspector
Williamson County Road Bond Program
Cell (512) 934-4681 **Email** chevans@hntb.com

HNTB CORPORATION
101 E. Old Settlers Blvd., Suite 225 | Round Rock, Texas 78664 | hntb.com

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Commissioners Court - Regular Session **38.**

Meeting Date: 05/03/2022

22IFB39 - CR 111 Westinghouse Rd - Change Order#2 (Storm Drainage Revisions)

Submitted By: Julissa Vasquez, Road Bond

Department: Road Bond

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider, and take appropriate action regarding Change Order No. 2 in the amount of $7,553.84 for Project 22IFB39 CR 111 Westinghouse Rd. (Capital Excavation) P: 292 Funding Source: Road Bond.

Background

This Change Order adds pay items to revise the size of 6 curb inlets and 1 junction box on the project. New items are being added to change 6 curb inlets from 3 feet wide to 4 feet wide inlets and a junction box from 4’ x 4’ to a 5’ x 5’ dimension box. The drainage structures need to be larger than those originally shown in the plans, to accommodate the size of pipe used in the drainage system. This Change Order will compensate the contractor for the difference in the cost of the drainage structures.

The following new items will be added by this Change Order.

ITEM	DESCRIPTION	QTY	UNIT
465-6009	JCTBOX (COMPL) (PJB) (5FTX5FT)	1	EA
465-6020	INLET (COMPL) (PCO) (4FT) (BOTH)	6	EA

This Change Order results in a net increase of $7,553.84 to the Contract amount, for an adjusted Contract total of $21,265,250.72. The original Contract amount was $21,024,332.88. As a result of this and all Change Orders to-date, $240,917.84 has been added to the Contract, resulting in a 1.15% net increase in the overall Contract cost. As a result of this Change Order, (0) days will be added to the contract.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

22IFB39 - CR 111 Westinghouse Rd - CO#2(Storm Drainage Revisions)

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 08:34 AM
Form Started By: Julissa Vasquez		Started On: 04/26/2022 10:45 AM
Final Approval Date: 04/28/2022		

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 2

Project:	*22IFB39*
Roadway:	CR 111
CSJ Number:	

1. CONTRACTOR: **Capital Excavation**

2. Change Order Work Limits: Sta. **17+00** to Sta. **363+66.50**

3. Type of Change(on federal-aid non-exempt projects): **Minor** (Major/Minor)

4. Reasons: **1B** (3 Max. - In order of importance - Primary first)

5. Describe the work being revised:

1B. Design Error or Omission. Other: This change order compensates the Contractor for upsize changes in 6 inlet and 1 junction box to accomidate pipe size design. The revisions affected estimate page 15, summary page 18, storm drainage pages; 149 for Inlet C-5 and C-6, page 150 for Inlets E-4 and E-5, page 151 for Inlet F-6, page 153 for Inlet I-6 and page 154 for Junction Box K.

6. Work to be performed in accordance with Items: **See attached.**

7. New or revised plan sheet(s) are attached and numbered: **15, 18, 149, 150,151, 153 and 154.**

8. New Special Provisions/Specifications to the contract are attached: ☐ Yes ☑ No

9. New Special Provisions to Item N/A No. N/A, Special Specification Item N/A are attached.

Each signatory hereby warrants that each has the authority to execute this Change Order (CO).

The contractor must sign the Change Order and, by doing so, agrees to waive any and all claims for additional compensation due to any and all other expenses; additional changes for time, overhead and profit; or loss of compensation as a result of this change.

THE CONTRACTOR Date 4.25.22

By

Typed/Printed Name JOE CHESNEY

Typed/Printed Title V.P.

The following information must be provided

Time Ext. #: **N/A** Days added on this CO: **0**

Amount added by this change order: **$7,553.84**

RECOMMENDED FOR EXECUTION:

4/26/2022
Project Manager Date

N/A
Design Engineer Date

4/26/2022
Program Manager Date

Design Engineer's Seal:

County Commissioner Precinct 1 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 2 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 3 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 4 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Judge Date
☐ APPROVED

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 2 ***Project # 22IFB39***

TABLE A: Force Account Work and Materials Placed into Stock

	LABOR	HOURLY RATE		HOURLY RATE

TABLE B: Contract Items:

				ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
465-6006	JCTBOX (COMPL) (PJB) (4FTX4FT)	EA	$4,690.00	3.00	$14,070.00	(1.00)	2.00	$9,380.00	($4,690.00)
465-6016	INLET (COMPL) (PCO) (3FT) (BOTH)	EA	$7,000.00	25.00	$175,000.00	(6.00)	19.00	$133,000.00	($42,000.00)
465-6009	JCTBOX (COMPL) (PJB) (5FTX5FT)	EA	$6,420.96	0.00	$0.00	1.00	1.00	$6,420.96	$6,420.96
465-6020	INLET (COMPL) (PCO) (4FT) (BOTH)	EA	$7,970.48	0.00	$0.00	6.00	6.00	$47,822.88	$47,822.88
TOTALS					$189,070.00			$196,623.84	$7,553.84

CHANGE ORDER REASON(S) CODE CHART

1. Design Error or Omission	1A. Incorrect PS&E 1B. Other
2. Differing Site Conditions (unforeseeable)	2A. Dispute resolution (expense caused by conditions and/or resulting delay) 2B. Unavailable material 2C. New development (conditions changing after PS&E completed) 2D. Environmental remediation 2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9) 2F. Site conditions altered by an act of nature 2G. Unadjusted utility (unforeseeable) 2H. Unacquired Right-of-Way (unforeseeable) 2I. Additional safety needs (unforeseeable) 2J. Other
3. County Convenience	3A. Dispute resolution (not resulting from error in plans or differing site conditions) 3B. Public relations improvement 3C. Implementation of a Value Engineering finding 3D. Achievement of an early project completion 3E. Reduction of future maintenance 3F. Additional work desired by the County 3G. Compliance requirements of new laws and/or policies 3H. Cost savings opportunity discovered during construction 3I. Implementation of improved technology or better process 3J. Price adjustment on finished work (price reduced in exchange for acceptance) 3K. Addition of stock account or material supplied by state provision 3L. Revising safety work/measures desired by the County 3M. Other
4. Third Party Accommodation	4A. Failure of a third party to meet commitment 4B. Third party requested work 4C. Compliance requirements of new laws and/or policies (impacting third party) 4D. Other
5. Contractor Convenience	5A. Contractor exercises option to change the traffic control plan 5B. Contractor requested change in the sequence and/or method of work 5C. Payment for Partnering workshop 5D. Additional safety work/measures desired by the contractor 5E. Other
6. Untimely ROW/Utilities	6A. Right-of-Way not clear (third party responsibility for ROW) 6B. Right-of-Way not clear (County responsibility for ROW) 6C. Utilities not clear 6D. Other

Williamson County Road Bond Program

CR111 Westinghouse Rd
Williamson County Project No. 22IFB39

Change Order No. 2
Reason for Change

This Change Order adds pay items to revise the size of 6 curb inlets and 1 junction box on the project. New items are being added to change 6 curb inlets from 3 feet wide to 4 feet wide inlets and a junction box from 4' x 4' to a 5' x 5' dimension box. The drainage structures need to be larger than those originally shown in the plans, to accommodate the size of pipe used in the drainage system. This Change Order will compensate the contractor for the difference in the cost of the drainage structures.

The following new items will be added by this Change Order.

ITEM	DESCRIPTION	QTY	UNIT
465-6009	JCTBOX (COMPL) (PJB) (5FTX5FT)	1	EA.
465-6020	INLET (COMPL) (PCO) (4FT) (BOTH)	6	EA

This Change Order results in a net increase of $7,553.84 to the Contract amount, for an adjusted Contract total of $21,265,250.72. The original Contract amount was $21,024,332.88. As a result of this and all Change Orders to-date, $240,917.84 has been added to the Contract, resulting in a 1.15% net increase in the overall Contract cost. As a result of this Change Order, (0) days will be added to the contract.

HNTB Corporation

Oscar Salazar-Bueno, P.E.

PO Box 1301
Austin, TX 78767
Email: Estimating@CapitalExcavation.com

Change Request # 5

Date: 2/7/2022

QuoteTo: Chuck Evans
HNTB CORPORATION

Project: CR 111 / 110 (1024)
Capital Project #: 1024
Description: Design Issue - Precast Storm Structure Changes

Item	Description	Quantity	Unit	Unit Price	Amount
465 6006	JCTBOX (COMPL)(PJB)(4FTX4FT)	-1.00	EA	4,690.00	-4,690.00
465 6016	INLET (COMPL)(PCO)(3FT)(BOTH)	-6.00	EA	7,000.00	-42,000.00
465 6009	JCTBOX (COMPL)(PJB)(5FTX5FT)	1.00	EA	6,420.96	6,420.96
465 6020	INLET (COMPL)(PCO)(4FT)(BOTH)	6.00	EA	7,970.48	47,822.88
GRAND TOTAL					7,553.84

Scope: 1. Inlets C-5, C-6, E-4, E-5, F-6, and I-6 upsized to 4' x 5' to accommodate pipe sizes.
2. JB-K upsized to 5' x 5' to accommodate pipe sizes

Capital Excavation Requests an additional : day(s)

TxDOT Low Bid Average: 465-6009 JCTBOX (COMPL) (PJB) (5FTX5FT) Quantity 2 at $7,250.00
465-6020 INLET (COMPL) (PCO) (4FT) (BOTH) Quantity 2 at $7,601.21

Prices are comparable.

FILE: P:\22000-22999\22009 Wilco CR111 Route Study\Drawings\Plans\General\Estimateandquantities.dgn
PENTABLE: S:\Software\Bentley\Standards\tables\PenGrayscale*ColorLogo.tbl
C:\ProgramData\Bentley\MicroStation\CONNECT Edition\WorkSpaces\Default\Quantities\Pen\ProgramData\Bentley\MicroStation\CONNECT Edition\WorkSpaces\system\plotcfg\printer.plotcfg
PRINTED: 3/25/2022 @ 2:03:59 PM

ITEM CODE			DESCRIPTION	UNIT	TOTAL	
ITEM NO.	DESC. CODE	SP NO.			EST.	FINAL
100	6002		PREPARING ROW	STA	217	
106	6002		OBLITERATING ABANDONED ROAD	SY	15,289	
110	6001		EXCAVATION (ROADWAY)	CY	107,513	
132	6003		EMBANKMENT (FINAL)(ORD COMP)(TY B)	CY	42,149	
160	WC02		FURNISHING AND PLACING TOPSOIL (4")	SY	148,530	
161	WC001		EROSION CONTROL COMPOST (3")	SY	37,133	
162	WC103		MULCH TOPDRESSING (5")	SY	37,133	
164	WC04		SEEDING FOR EROSION CONTROL (TEMP)(COOL)(TY 4)	SY	74,271	
164	WC11		SEEDING FOR EROSION CONTROL (TEMP & PERM)(TY 11)	SY	222,801	
166	6002		FERTILIZER	TON	9.28	
168	WC01		VEGETATIVE WATERING	MG	4,456	
169	6001		SOIL RETENTION BLANKETS (CL 1)(TY A)	SY	40,000	
169	6006		SOIL RETENTION BLANKETS (CL 2)(TY F)	SY	1,620	
247	6044		FL BS (CMP IN PLC)(TY A GR 4)(FNAL POS	CY	38,060	
260	6002		LIME (HYDRATED LIME (SLURRY))	TON	2,075	
260	6073		LIME TRT (SUBGRADE) (8")	SY	115,225	
310	6001		PRIME COAT (MULTI OPTION)	GAL	20,391	
316	6193		AGGR(TY-D GR-5 SAC-B)	CY	613	
316	6413		ASPH (AC-15P, HFRS-2P OR CRS-2P)	GAL	25,305	
341	6008		D-GR HMA TY-B PG64-22	TON	25,840	
341	6042		D-GR HMA TY-D SAC-B PG70-22	TON	12,049	
351	6006		FLEXIBLE PAVEMENT STRUCTURE REPAIR(10")	SY	500	
354	6041		PLANE ASPH CONC PAV (1.5")	SY	2,273	
354	6044		PLANE ASPH CONC PAV (7")	SY	386	
402	6001		TRENCH EXCAVATION PROTECTION	LF	1	
432	6002		RIPRAP (CONC)(5 IN)	CY	888	
432	6003		RIPRAP (CONC)(6 IN W/ 6 X 6 X #6 WELDED WIRE)	CY	46	
432	6031		RIPRAP (STONE PROTECTION)(12 IN)	CY	1,948	
432	6045		RIPRAP (MOW STRIP)(4 IN)	CY	40	
460	6002		CMP (GAL STL 18 IN)	LF	367	
460	6003		CMP (GAL STL 24 IN)	LF	673	
462	6004		CONC BOX CULV (4 FT X 3 FT)	LF	180	
462	6007		CONC BOX CULV (5 FT X 3 FT)	LF	600	
3 462	6010		CONC BOX CULV (6 FT X 3 FT)	LF	2,373	
3 464	6003		RC PIPE (CL III)(18 IN)	LF	4,453	
3 464	6005		RC PIPE (CL III)(24 IN)	LF	2,332	
3 464	6007		RC PIPE (CL III)(30 IN)	LF	3,033	
464	6008		RC PIPE (CL III)(36 IN)	LF	1,439	
464	6009		RC PIPE (CL III)(42 IN)	LF	174	
465	6005		JCTBOX(COMPL)(PJB)(3FTX3FT)	EA	1	
465	6006		JCTBOX(COMPL)(PJB)(4FTX4FT)	EA	2	
5 465	6009		JCTBOX(COMPL)(PJB)(5FTX5FT)	EA	1	
465	6014		INLET (COMPL)(PCO)(3FT)(LEFT)	EA	3	
3 465	6015		INLET (COMPL)(PCO)(3FT)(RIGHT)	EA	4	
3 465	6016		INLET (COMPL)(PCO)(3FT)(BOTH)	EA	20	
5 465	6020		INLET (COMPL)(PCO)(4FT)(BOTH)	EA	6	
465	6126		INLET (COMPL)(PSL)(FG)(3FTX3FT-3FTX3FT	EA	1	
466	6003		HEADWALL (CH-FW-0) (DIA=18 IN)	EA	3	
466	6007		HEADWALL (CH-FW-0) (DIA=30 IN)	EA	1	
466	6009		HEADWALL (CH-FW-0) (DIA=36 IN)	EA	1	
466	6010		HEADWALL (CH-FW-0) (DIA=42 IN)	EA	2	
466	6022		HEADWALL (CH-FW-15) (DIA=30 IN)	EA	2	
466	6054		HEADWALL (CH-FW-45) (DIA=36 IN)	EA	1	
466	6132		HEADWALL (CH-PW-S) (DIA=30 IN)	EA	1	
466	6134		HEADWALL (CH-PW-S) (DIA=36 IN)	EA	1	
466	6165		WINGWALL (FW-S) (HW=4FT)	EA	3	
466	6179		WINGWALL (PW-1) (HW=4FT)	EA	5	
466	6207		WINGWALL (SW-0) (HW=4FT)	EA	3	
467	6014		SET (TY I)(36 IN)(3:1)(C)	EA	1	
3 467	6356		SET (TY II)(18 IN)(RCP)(3:1)(C)	EA	1	
3 467	6362		SET (TY II)(18 IN)(RCP)(6:1)(C)	EA	1	
3 467	6363		SET (TY II)(18 IN)(RCP)(6:1)(P)	EA	41	
3 467	6395		SET (TY II)(24 IN)(RCP)(6:1)(P)	EA	41	
3 467	6422		SET (TY II)(30 IN)(RCP)(6:1)(C)	EA	1	
3 467	6423		SET (TY II)(30 IN)(RCP)(6:1)(P)	EA	19	
3 467	6454		SET (TY II)(36 IN)(RCP)(6:1)(P)	EA	4	
496	6016		REMOV STR (PIPE)	EA	17	
500	6001		MOBILIZATION	LS	1	
502	6001		BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	18	
506	6002		ROCK FILTER DAMS (INSTALL) (TY 2)	LF	1,040	

ITEM CODE			DESCRIPTION	UNIT	TOTAL	
ITEM NO.	DESC. CODE	SP NO.			EST.	FINAL
506	6011		ROCK FILTER DAMS (REMOVE)	LF	1,040	
506	6020		CONSTRUCTION EXITS (INSTALL) (TY 1)	SY	240	
506	6024		CONSTRUCTION EXITS (REMOVE)	SY	240	
506	6038		TEMP SEDMT CONT FENCE (INSTALL)	LF	195	
506	6039		TEMP SEDMT CONT FENCE (REMOVE)	LF	195	
506	6040		BIODEG EROSN CONT LOGS (INSTL) (8")	LF	23,660	
506	6043		BIODEG EROSN CONT LOGS (REMOVE)	LF	23,660	
508	6001		CONSTRUCTING DETOURS	SY	3,775	
512	6009		PORT CTB (FUR & INST)(LOW PROF)(TY 1)	LF	1,240	
512	6010		PORT CTB (FUR & INST)(LOW PROF)(TY 2)	LF	120	
512	6057		PORT CTB (REMOVE)(LOW PROF)(TY 1)	LF	1,240	
512	6058		PORT CTB (REMOVE)(LOW PROF)(TY 2)	LF	120	
528	6001		COLORED TEXTURED CONC (4")	SY	954	
529	6008		CONC CURB & GUTTER (TY II)	LF	24,461	
529	6038		CONC CURB (RIBBON)	LF	616	
530	6004		DRIVEWAYS (CONC)	SY	975	
530	6005		DRIVEWAYS (ACP)	SY	4,242	
531	6001		CONC SIDEWALK (4")	SY	5	
531	6010		CURB RAMPS (TY 7)	EA	675	
540	6001		MTL W-BEAM GD FEN (TIM POST)	LF	3	
544	6001		GUARDRAIL END TREATMENT (INSTALL)	EA	8,156	
560	6004		MAILBOX INSTALL-S (TWG-POST) TY 2	EA	18	
560	6005		MAILBOX INSTALL-D (TWG-POST) TY 2	EA	2	
560	6006		MAILBOX INSTALL-M (TWG-POST) TY 2	EA	2	
618	6023		CONDT (PVC)(SCH 40)(2")	LF	25	
620	6007		ELEC CONDR (NO.8) BARE	LF	25	
628	6001		RELOCATE ELECTRICAL SERVICES	EA	1	
644	6001		INS SM RD SN SUP & AM TY 10BWG (1) SA (P)	EA	16	
644	6004		INS SM RD SN SUP&AM TY 10BWG(1) SA(T)	EA	2	
644	6007		IN SM RD SN SUP&AM TY 10BWG (1) SA (U)	EA	14	
644	6061		INS SM RD SN SUP&AM TY TWT(1) WS(T)	EA	61	
658	6046		INSTL OM ASSM (OM-2X)(WC)GND	EA	23	
662	6004		WK ZN PAV MRK NON-REMOV (W) 4" (SLD)	LF	33,412	
662	6012		WK ZN PAV MRK NON-REMOV (W) 8" (SLD)	LF	3,389	
662	6016		WK ZN PAV MRK NON-REMOV (W) 24" (SLD)	LF	333	
662	6017		WK ZN PAV MRK NON-REMOV (W) (ARROW)	EA	11	
662	6029		WK ZN PAV MRK NON-REMOV (W) (WORD)	EA	11	
662	6032		WK ZN PAV MRK NON-REMOV (Y) 4" (BRK)	LF	2,010	
662	6034		WK ZN PAV MRK NON-REMOV (Y) 4" (SLD)	LF	53,873	
662	6041		WK ZN PAV MRK NON-REMOV (Y) 24" (SLD)	LF	1,831	
666	6035		REFL PAV MRK TY I (W) 8"(SLD)(090MIL)	LF	5,347	
666	6041		REFL PAV MRK TY I (W) 12"(SLD)(090MIL)	LF	370	
666	6047		REFL PAV MRK TY I (W) 24"(SLD)(090MIL)	LF	606	
666	6053		REFL PAV MRK TY I (W) (ARROW) (090MIL)	EA	27	
666	6077		REFL PAV MRK TY I (W) (WORD) (090MIL)	EA	19	
666	6146		REFL PAV MRK TY I (Y) 24"(SLD)(090MIL)	LF	1,359	
666	6299		RE PM W/RET REQ TY I (W)4"(BRK)(090MIL)	LF	800	
666	6302		RE PM W/RET REQ TY I (W)4"(SLD)(090MIL)	LF	23,127	
666	6311		RE PM W/RET REQ TY I (Y)4"(BRK)(090MIL)	LF	2,747	
666	6314		RE PM W/RET REQ TY I (Y)4"(SLD)(090MIL)	LF	47,414	
672	6007		REFL PAV MRKR TY I-C	EA	146	
672	6009		REFL PAV MRKR TY II-A-A	EA	623	
672	6010		REFL PAV MRKR TY II-C-R	EA	116	
682	6001		VEH SIG SEC (12")LED(GRN)	EA	1	
682	6002		VEH SIG SEC (12")LED(GRN ARW)	EA	1	
682	6003		VEH SIG SEC (12")LED(YEL)	EA	1	
682	6004		VEH SIG SEC (12")LED(YEL ARW)	EA	1	
682	6005		VEH SIG SEC (12")LED(RED)	EA	1	
682	6025		BACK PLATE (12") (5 SEC)	EA	1	
684	6033		TRF SIG CBL (TY A)(14 AWG)(7 CONDR)	LF	225	
684	6080		TRF SIG CBL (TY C)(14 AWG)(2 CONDR)	LF	25	
687	6001		PED POLE ASSEMBLY	EA	3	
690	6007		REPLACE OF GROUND BOX	EA	2	
690	6057		REMOVAL OF PEDESTRIAN RAMPS	EA	3	
730	6003		SPOT MOWING	AC	15.3	
730	6107		FULL - WIDTH MOWING	CYC	3	
3076	6066		TACK COAT	GAL	8,156	
6001	6001		PORTABLE CHANGEABLE MESSAGE SIGN	DAY	300	
6120	6001		DEAD END ROAD BARRICADE	LF	112	
7056	6057		PIPE ENCASEMNET (24") STEEL	LF	129	

3 (01/05/22): RFI #1

5 (03/23/22): RFI #12 & RFI #13

WILLIAMSON COUNTY 1848

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WILLIAMSON COUNTY
CR 111 IMPROVEMENTS

ESTIMATE & QUANTITIES

DATE: 3/25/2022	DN:	DW:	CK:	AP:	
FED.RD. DIV.NO.	FEDERAL AID PROJECT NO.				SHEET NO.
6	----				15
STATE	DIST.	COUNTY			
TEXAS	---	WILLIAMSON			
CONT.	SECT.	JOB	HIGHWAY NO.		
----	--	---	CR 111		

SHEET	402-6001	432-6002	432-6003	462-6004	462-6007	462-6010	464-6003	464-6005	464-6007	464-6008	464-6009	465-6005	465-6006	465-6009	465-6014	465-6015	465-6016	465-6020	465-6126	466-6003	466-6007	466-6009
	TRENCH EXCAVATION PROTECTION	RIPRAP (CONC) (5 IN)	RIPRAP (CONC) (6 IN W/ 6 X 6 X #6 WELDED WIRE)	CONC BOX CULV (4 FT X 3 FT)	CONC BOX CULV (5 FT X 3 FT)	CONC BOX CULV (6 FT X 3 FT)	RC PIPE (CL III)(18 IN)	RC PIPE (CL III)(24 IN)	RC PIPE (CL III)(30 IN)	RC PIPE (CL III)(36 IN)	RC PIPE (CL III)(42 IN)	JCTBOX (COMPL) (PJB) (3FTX3FT)	JCTBOX (COMPL) (PJB) (4FTX4FT)	JCTBOX (COMPL) (PJB) (5FTX5FT)	INLET (COMPL) (PCO)(3FT) (LEFT)	INLET (COMPL) (PCO)(3FT) (RIGHT)	INLET (COMPL) (PCO)(3FT) (BOTH)	INLET (COMPL) (PCO)(4FT) (BOTH)	INLET (COMPL)(PSL)(FG)(3FTX3FT-3FTX3FT	HEADWALL (CH-FW-0) (DIA=18 IN)	HEADWALL (CH-FW-0) (DIA=30 IN)	HEADWALL (CH-FW-0) (DIA=36 IN)
	LF	CY	CY	LF	LF	LF	LF	LF	LF	LF	LF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
CULVERT #1	103	53	46							1,158												
CULVERT #2	36	14							548												1	
CULVERT #5	63								564													
CULVERT #6						1702																
CULVERT #7	81					536																
CULVERT #8					282																	
CULVERT #9		11				135																
CULVERT #10	81	21			318																	
CULVERT #11									448													
CULVERT CR 104	174										174											
SS 1 OF 6							498	141	254							1	5	2	1	2		
SS 2 OF 6							1,510	205	301	183		1	2			3	3	2				1
SS 3 OF 6								690	343								2	1				
SS 4 OF 6							359	0							1		3			1		
SS 5 OF 6							644	275	123						1		4	1				
SS 6 OF 6							547							1	1		3					
DRIVEWAYS				180			895	1,021	452	98												
DITCHES		789																				
TOTAL	**1**	**888**	**46**	**180**	**600**	**2,373**	**4,453**	**2,332**	**3,033**	**1,439**	**174**	**1**	**2**	**1**	**3**	**4**	**20**	**6**	**1**	**3**	**1**	**1**

SHEET	466-6010	466-6022	466-6054	466-6132	466-6134	466-6165	466-6179	466-6207	467-6014	467-6356	467-6362	467-6363	467-6395	467-6422	467-6423	467-6454
	HEADWALL (CH-FW-0) (DIA=42 IN)	HEADWALL (CH-FW-15) (DIA=30 IN)	HEADWALL (CH-FW-45) (DIA=36 IN)	HEADWALL (CH-PW-S) (DIA=30 IN)	HEADWALL (CH-PW-S) (DIA=36 IN)	WINGWALL (FW-S) (HW=4FT)	WINGWALL (PW-1) (HW=4FT)	WINGWALL (SW-0) (HW=4FT)	SET (TY I) (36 IN) (3:1)(C)	SET (TY II) (18 IN)(RCP) (3:1)(C)	SET (TY II) (18 IN)(RCP) (6:1)(C)	SET (TY II) (18 IN)(RCP) (6:1)(P)	SET (TY II) (24 IN)(RCP) (6:1)(P)	SET (TY II) (30 IN)(RCP) (6:1)(C)	SET (TY II) (30 IN)(RCP) (6:1)(P)	SET (TY II) (36 IN)(RCP) (6:1)(P)
	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
CULVERT #1			1		1											
CULVERT #2				1												
CULVERT #5		2														
CULVERT #6						1	1									
CULVERT #7							1									
CULVERT #8						1	1									
CULVERT #9							1	1								
CULVERT #10						1	1									
CULVERT #11									1					1	2	
CULVERT CR 104	2															
SS 1 OF 6											1					
SS 2 OF 6																
SS 3 OF 6																
SS 4 OF 6																
SS 5 OF 6															1	
SS 6 OF 6										1						
DRIVEWAYS								2				41	41		16	4
DITCHES																
TOTAL	**2**	**2**	**1**	**1**	**1**	**3**	**5**	**3**	**1**	**1**	**1**	**41**	**41**	**1**	**19**	**4**

3 (01/05/22): RFI #1

5 (03/23/22): RFI #12 & RFI #13

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WILLIAMSON COUNTY
CR 111 IMPROVEMENTS

SUMMARY OF DRAINAGE QUANTITIES

DATE: 3/25/2022	DN:	DW:	CK:	AP:	
FED.RD. DIV.NO.	FEDERAL AID PROJECT NO.				SHEET NO.
6	----				18
STATE	DIST.	COUNTY			
TEXAS	---	WILLIAMSON			
CONT.	SECT.	JOB	HIGHWAY NO.		
----	--	---	CR 111		

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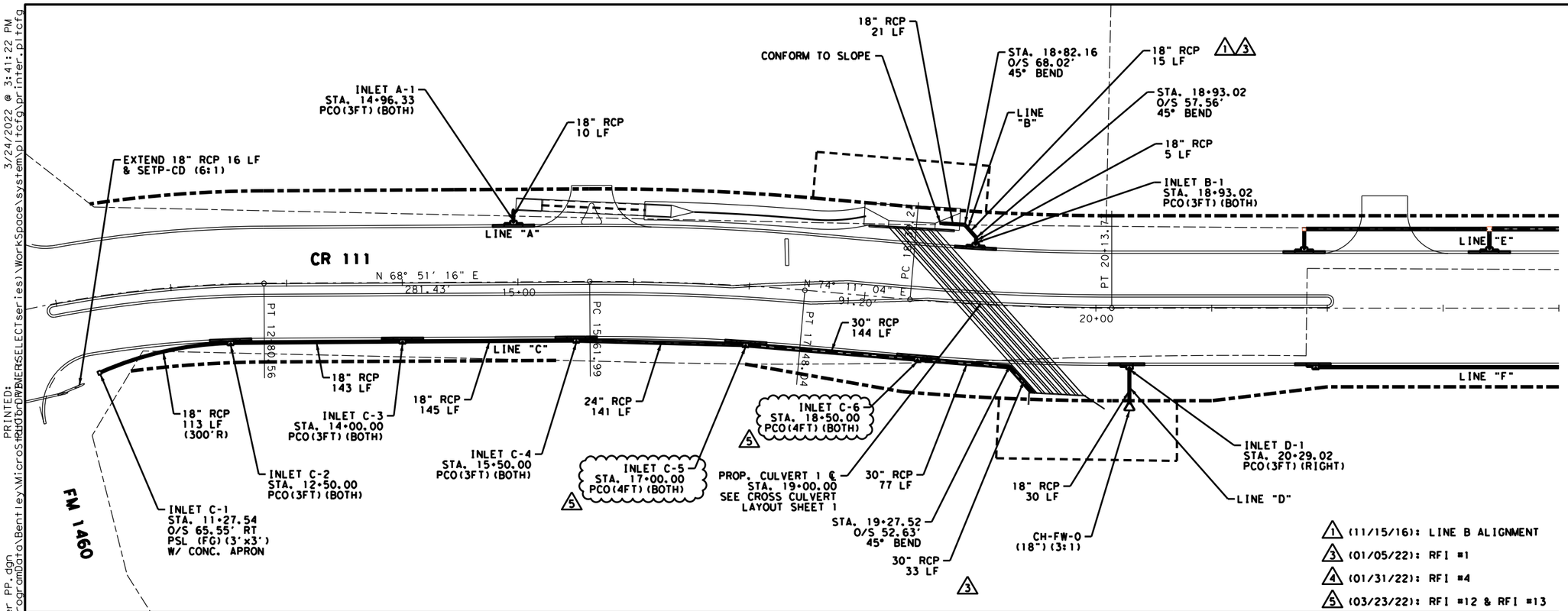
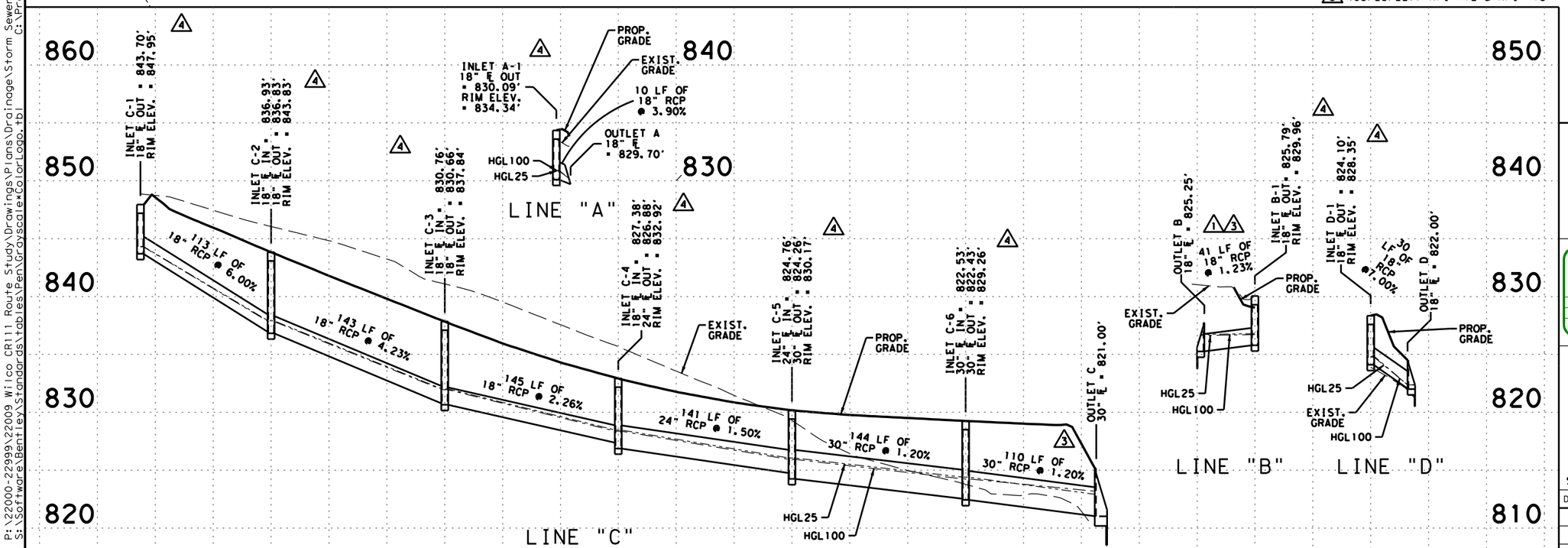


1 (11/15/16): LINE B ALIGNMENT
3 (01/05/22): RFI #1
4 (01/31/22): RFI #4
5 (03/23/22): RFI #12 & RFI #13



LEGEND

- PROPOSED RIGHT-OF-WAY
- PROPOSED EASEMENT
- PROPERTY LINE
- PROPOSED CENTERLINE

REVISION
2, 3, 4, & 5 ONLY

STATE OF TEXAS
BRYAN ERIC MOORE
98920
LICENSED
PROFESSIONAL ENGINEER
03/24/2022

N

0 25 50 75 100
SCALE IN FEET

STATE OF TEXAS
BENJAMIN R. LAKE
118699
LICENSED
PROFESSIONAL ENGINEER
11/15/16

WILLIAMSON COUNTY
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WILLIAMSON COUNTY
CR 111 IMPROVEMENTS

STORM SEWER PLAN & PROFILE

SHEET 1 OF 6

SCALE: 1"=100'H
1"= 10'V

DATE: 3/24/2022	DN:	DW:	CK:	AP:

FED.RD. DIV.NO.	FEDERAL AID PROJECT NO.	SHEET NO.
6	----	149

STATE	DIST.	COUNTY
TEXAS	---	WILLIAMSON

CONT.	SECT.	JOB	HIGHWAY NO.
----	--	---	CR 111

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3'x3' JUNCTION BOX
1 EA
18" LATERAL ℄ IN = 823.48'

INLET E-1
STA. 21+80.00
PCO(3FT)(BOTH)
18" ℄ OUT = 823.60'
RIM ELEV. = 827.60'

18" RCP
25 LF

24" RCP
155 LF

4'x4' JUNCTION BOX
1 EA
24" LATERAL ℄ IN = 822.35'

24" RCP
25 LF

INLET E-2
STA. 23+40.00
PCO(3FT)(BOTH)
24" ℄ OUT = 822.54'
RIM ELEV. = 826.79'

30" RCP
165 LF

4'x4' JUNCTION BOX
1 EA
24" LATERAL ℄ IN = 821.72'

24" RCP
25 LF

INLET E-3
STA. 25+10.00
PCO(3FT)(BOTH)
24" ℄ OUT = 821.84'
RIM ELEV. = 825.84'

30" RCP
136 LF

INLET E-4
STA. 26+50.00
PCO(4FT)(BOTH)

36" RCP
135 LF

INLET E-5
STA. 27+90.00
PCO(4FT)(BOTH)

36" RCP
33 LF

STA. 28+25.25
O/S 51.00'
45° BEND

36" RCP
15 LF

CH-FW-0
(36")(3:1)

LINE "E"

CR 111

25+00

30+00

N 69° 11' 03.77" E
2,486.23'

LINE "F"

INLET F-1
STA. 21+90.00
PCO(3FT)(RIGHT)

18" RCP
495 LF

INLET F-2
STA. 26+90.00
PCO(3FT)(RIGHT)

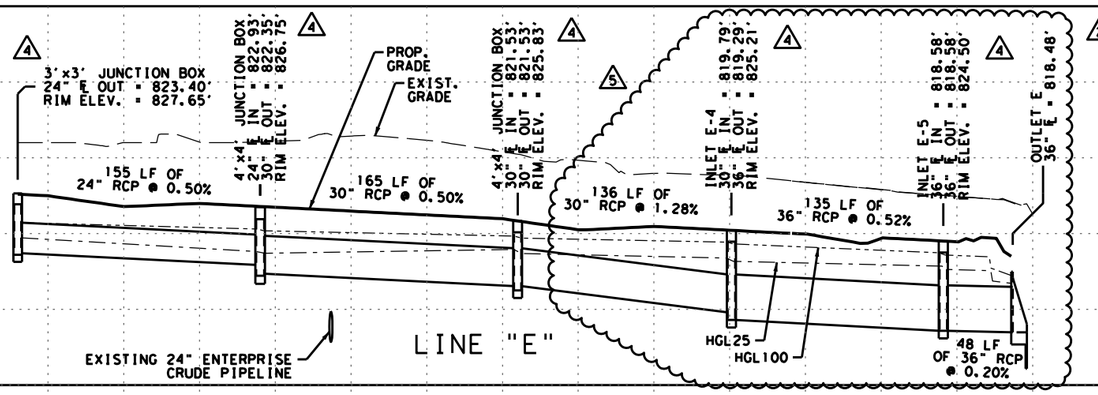
18" RCP
495 LF

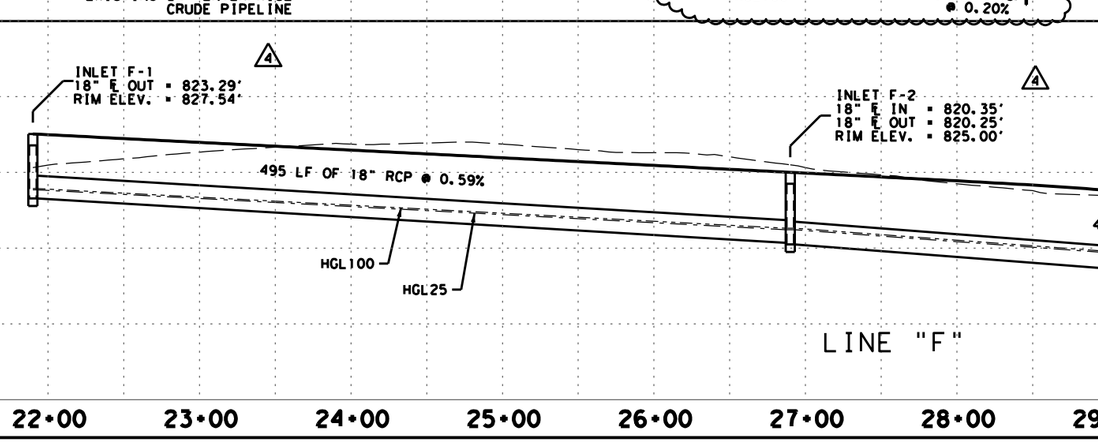
INLET F-3
STA. 31+90.00
PCO(3FT)(RIGHT)

18" RCP
495 LF

MATCH LINE STA. 33+00

2 (12/31/20): HNTB REVISIONS
3 (01/05/22): RFI #1
4 (01/31/22): RFI #4
5 (03/23/22): RFI #12 & RFI #13





LEGEND

- PROPOSED RIGHT-OF-WAY
- PROPOSED EASEMENT
- PROPERTY LINE
- PROPOSED CENTERLINE

REVISION
2, 3, 4, & 5 ONLY

STATE OF TEXAS
BRYAN ERIC MOORE
98920
LICENSED
PROFESSIONAL ENGINEER
03/24/2022

N

0 25 50 75 100
SCALE IN FEET

STATE OF TEXAS
BENJAMIN R. LAKE
118699
LICENSED
PROFESSIONAL ENGINEER
11/15/16

WILLIAMSON COUNTY
1848

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WILLIAMSON COUNTY
CR 111 IMPROVEMENTS

STORM SEWER PLAN & PROFILE

SHEET 2 OF 6

SCALE: 1"=100'H
1"= 10'V

DATE: 3/24/2022	DN:	DW:	CK:	AP:

FED.RD. DIV.NO.	FEDERAL AID PROJECT NO.		SHEET NO.
6	----		150
STATE	DIST.	COUNTY	
TEXAS	---	WILLIAMSON	
CONT.	SECT.	JOB	HIGHWAY NO.
----	--	---	CR 111

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MATCH LINE STA. 33+00

MATCH LINE STA. 45+00

CR 111

LINE "F"

35+00

40+00

45+00 PI

18" RCP
495 LF

INLET F-4
STA. 36+90.00
PCO(3FT) (BOTH)

24" RCP
345 LF

INLET F-5
STA. 40+40.00
PCO(3FT) (BOTH)

24" RCP
345 LF

INLET F-6
STA. 43+90.00
PCO(4FT) (BOTH)

30" RCP
325 LF

4 (01/31/22): RFI #4

5 (03/23/22): RFI #12 & RFI #13

EXIST. GRADE

PROP. GRADE

INLET F-4
18" E IN = 806.97'
24" E OUT = 806.47'
RIM ELEV. = 810.72'

495 LF OF 18" RCP @ 1.89%

INLET F-5
24" E IN = 794.55'
24" E OUT = 794.45'
RIM ELEV. = 802.35'

345 LF OF 24" RCP @ 3.46%

INLET F-6
24" E IN = 786.00'
30" E OUT = 785.50'
RIM ELEV. = 794.05'

345 LF OF 24" RCP @ 2.45%

343 LF OF 30" RCP @ 2.33%

HGL25

HGL100

LINE "F"

820 810 800 790 780

33+00 34+00 35+00 36+00 37+00 38+00 39+00 40+00 41+00 42+00 43+00 44+00 45+00

LEGEND

- PROPOSED RIGHT-OF-WAY
- PROPOSED EASEMENT
- PROPERTY LINE
- PROPOSED CENTERLINE

REVISION 4 & 5 ONLY

STATE OF TEXAS
BRYAN ERIC MOORE
98920
LICENSED
PROFESSIONAL ENGINEER
03/24/2022

N

0 25 50 75 100
SCALE IN FEET

STATE OF TEXAS
BENJAMIN R. LAKE
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LICENSED
PROFESSIONAL ENGINEER
11/15/16

WILLIAMSON COUNTY
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WILLIAMSON COUNTY
CR 111 IMPROVEMENTS

STORM SEWER PLAN & PROFILE

SHEET 3 OF 6

SCALE: 1"=100'H
1"= 10'V

DATE: 3/24/2022	DN:	DW:	CK:	AP:

FED.RD. DIV.NO.	FEDERAL AID PROJECT NO.		SHEET NO.
6	----		151
STATE	DIST.	COUNTY	
TEXAS	---	WILLIAMSON	
CONT.	SECT.	JOB	HIGHWAY NO.
----	--	---	CR 111

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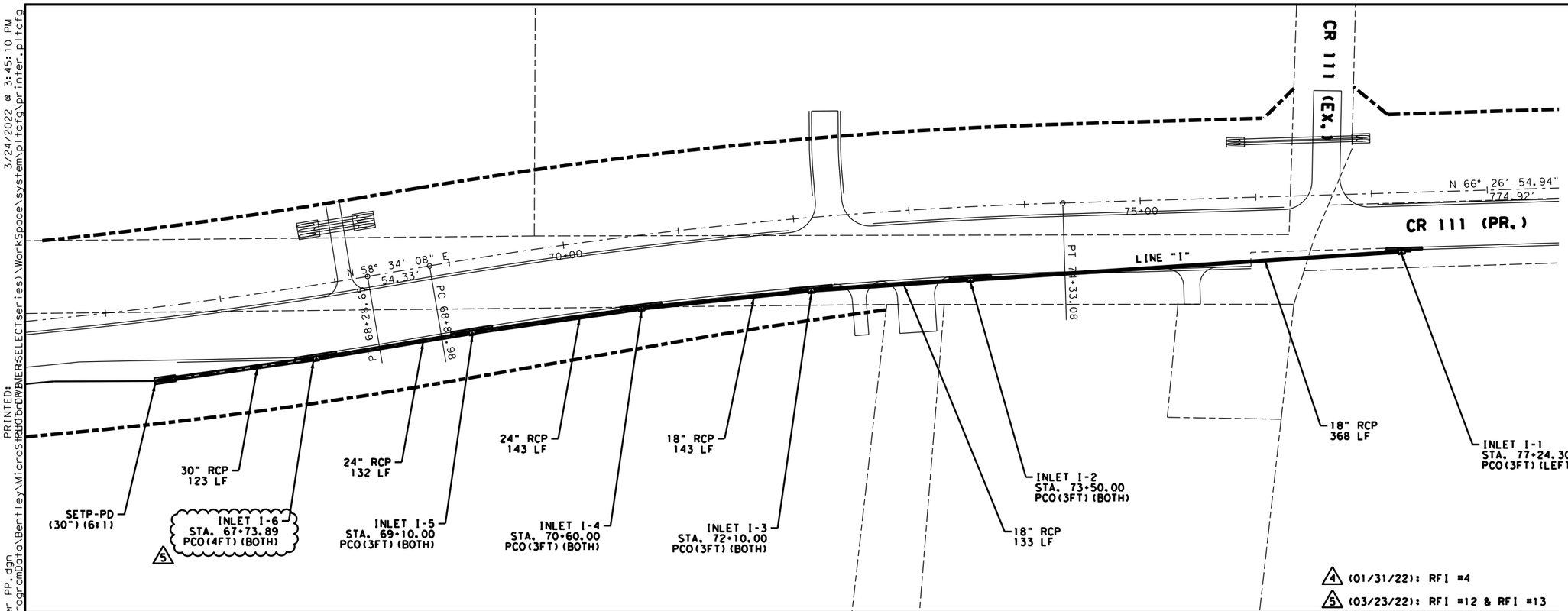

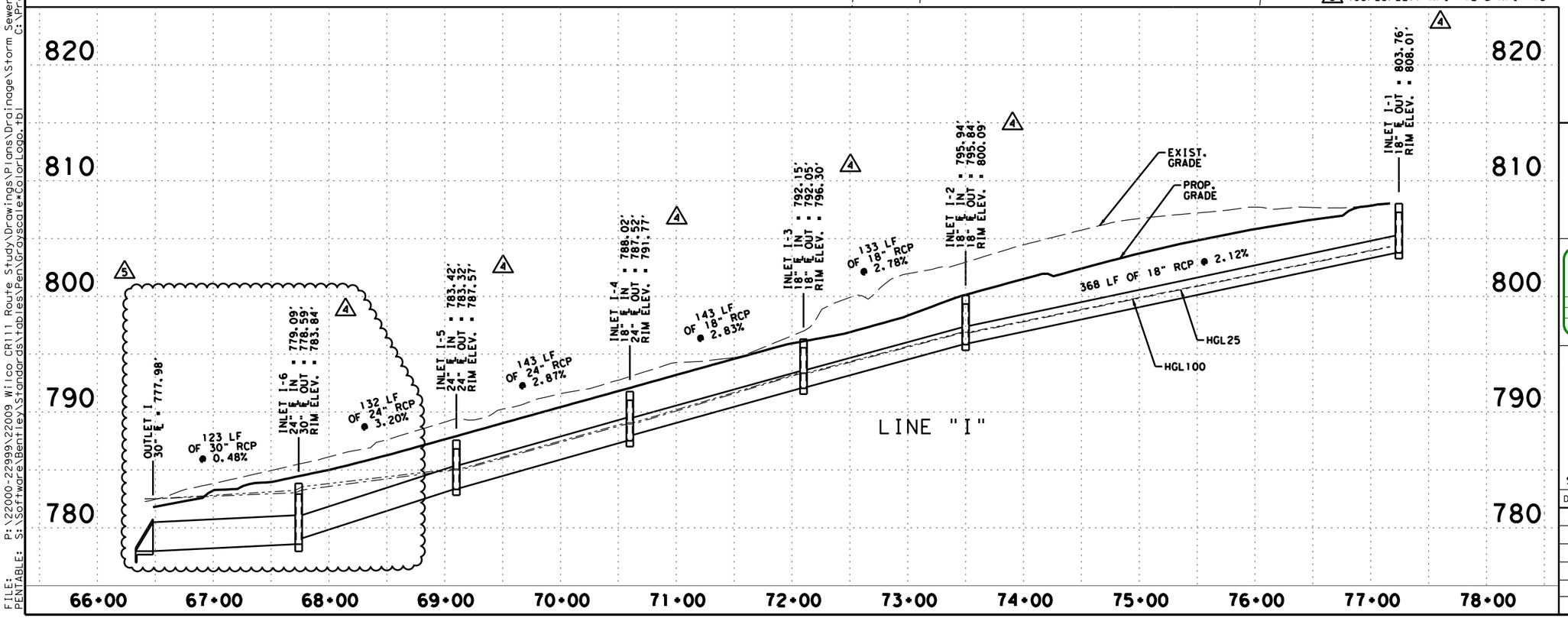

LEGEND

- PROPOSED RIGHT-OF-WAY
- PROPOSED EASEMENT
- PROPERTY LINE
- PROPOSED CENTERLINE

REVISION 4 & 5 ONLY

4 (01/31/22): RFI #4

5 (03/23/22): RFI #12 & RFI #13

STATE OF TEXAS
BRYAN ERIC MOORE
98920
LICENSED
PROFESSIONAL ENGINEER
03/24/2022

N

0 25 50 75 100
SCALE IN FEET

STATE OF TEXAS
BENJAMIN R. LAKE
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PROFESSIONAL ENGINEER
11/15/16

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WILLIAMSON COUNTY
CR 111 IMPROVEMENTS

STORM SEWER PLAN & PROFILE

SHEET 5 OF 6

SCALE: 1"=100'H
1"= 10'V

DATE: 3/24/2022	DN:	DW:	CK:	AP:

FED.RD. DIV.NO.	FEDERAL AID PROJECT NO.	SHEET NO.
6	----	153

STATE	DIST.	COUNTY	
TEXAS	---	WILLIAMSON	
CONT.	SECT.	JOB	HIGHWAY NO.
----	--	---	CR 111

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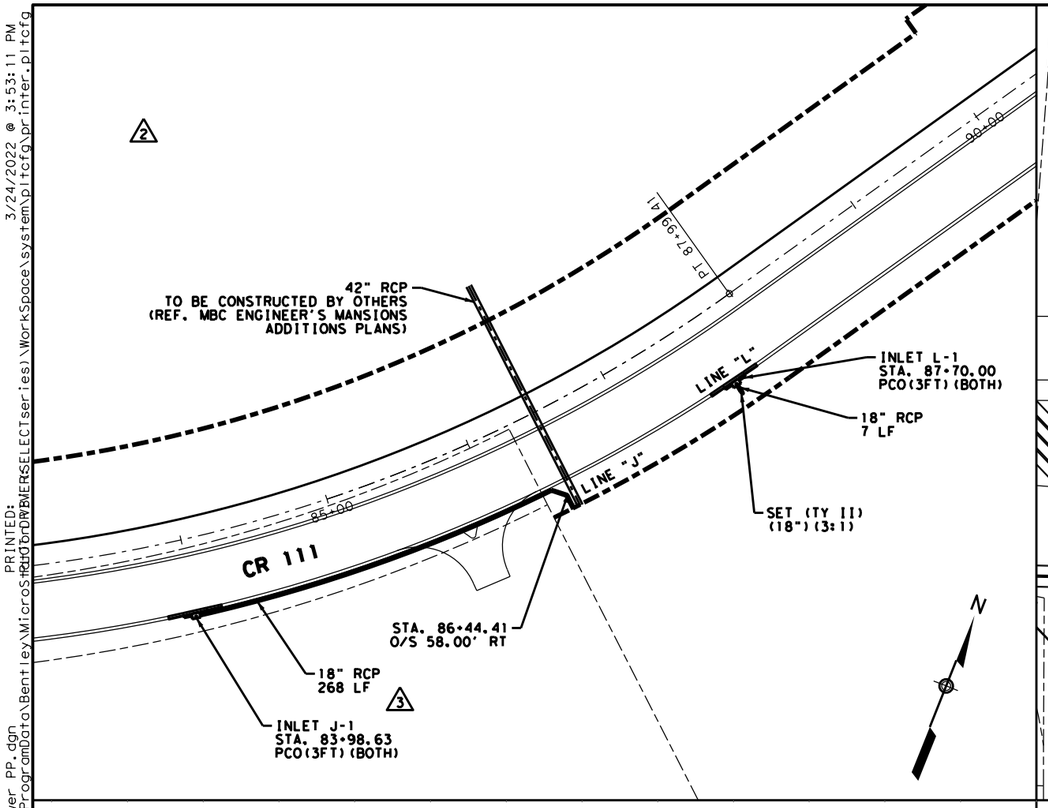
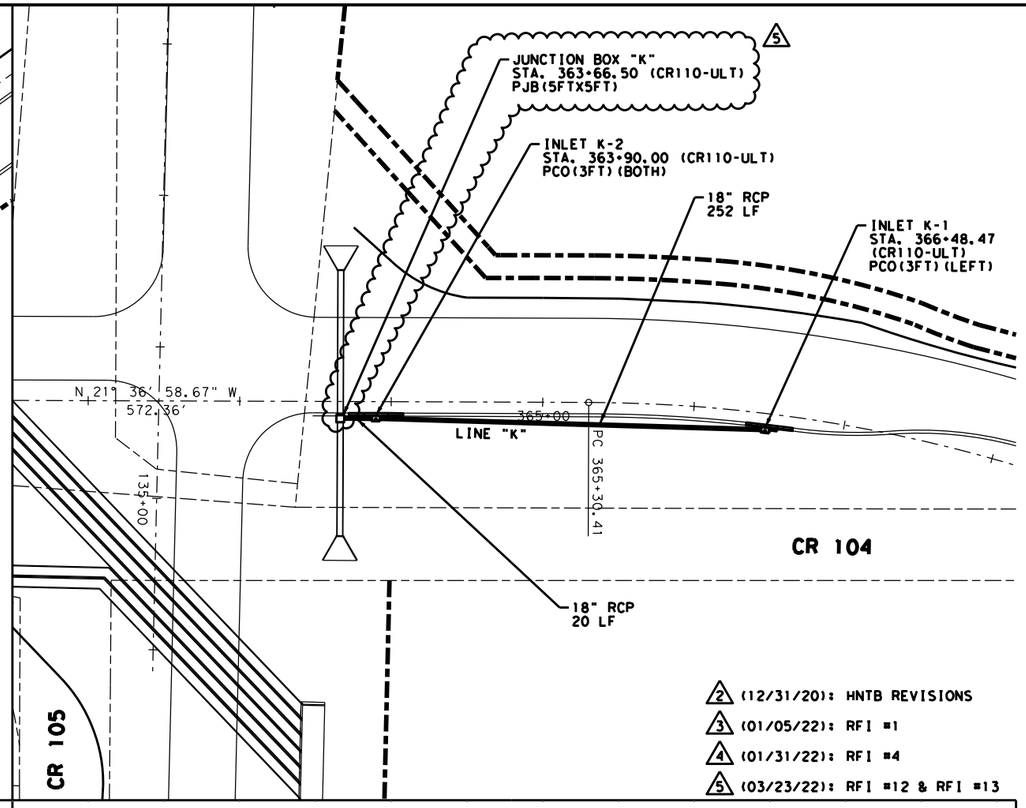
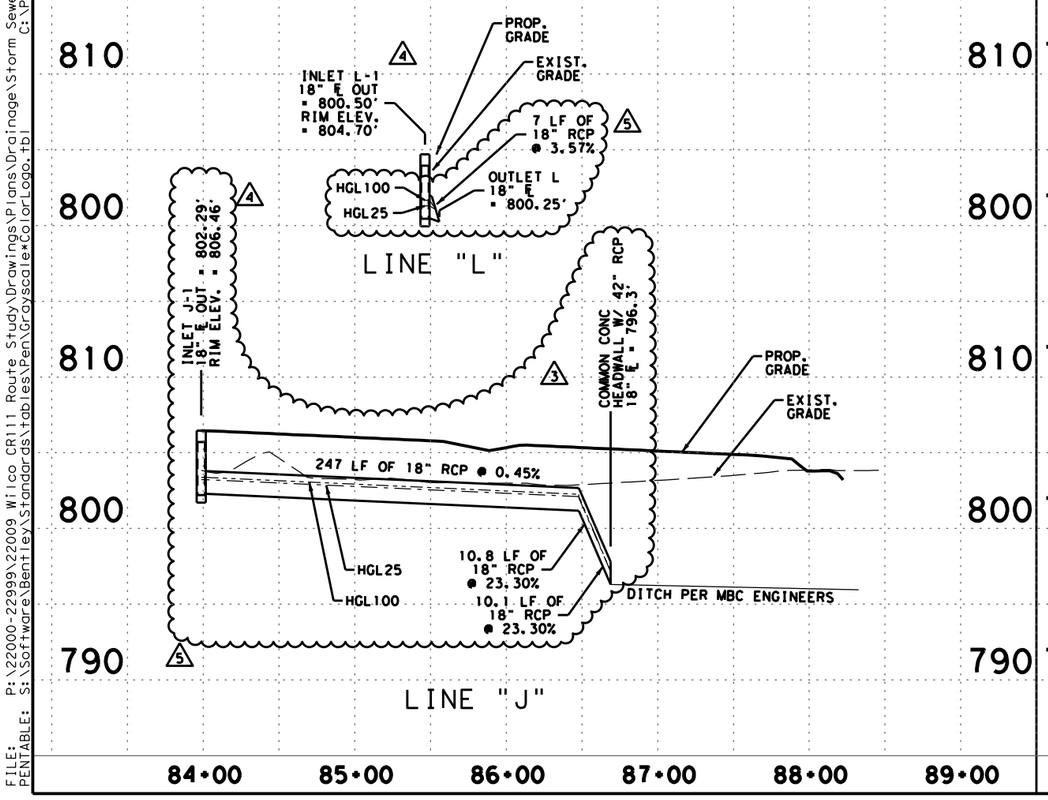
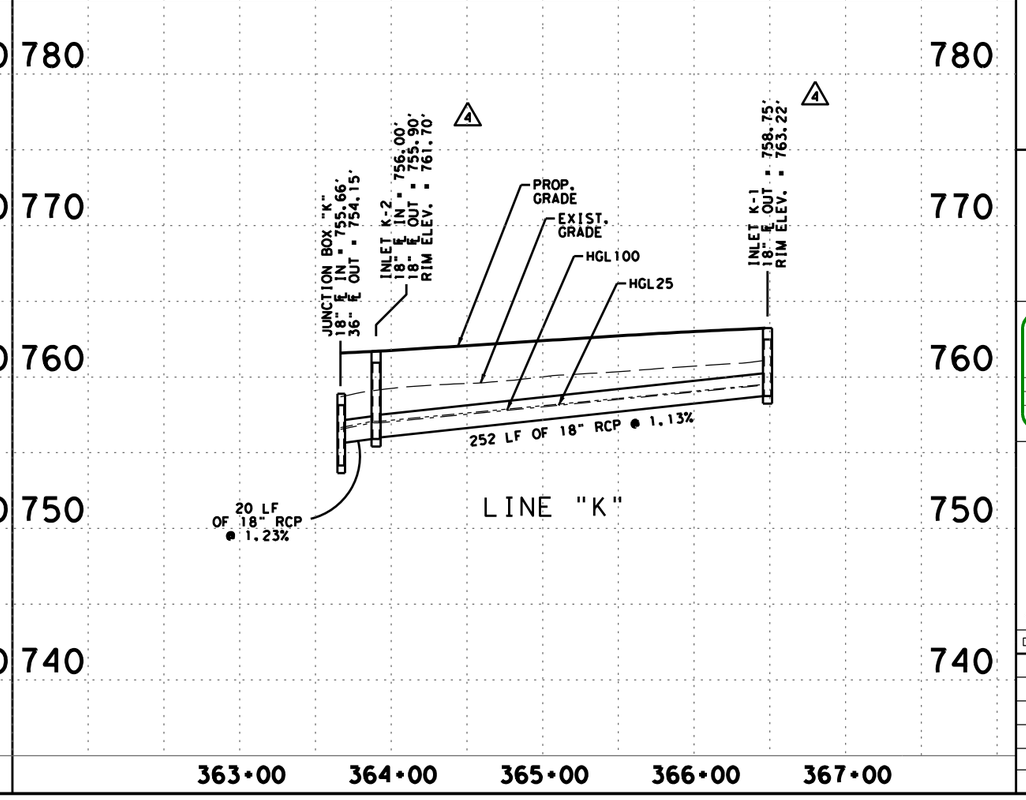




2 (12/31/20): HNTB REVISIONS
3 (01/05/22): RFI #1
4 (01/31/22): RFI #4
5 (03/23/22): RFI #12 & RFI #13





LEGEND

- PROPOSED RIGHT-OF-WAY
- PROPOSED EASEMENT
- PROPERTY LINE
- PROPOSED CENTERLINE

REVISION
2, 3, 4, & 5 ONLY

STATE OF TEXAS
BRYAN ERIC MOORE
98920
LICENSED
PROFESSIONAL ENGINEER
03/24/2022

N

0 25 50 75 100
SCALE IN FEET

STATE OF TEXAS
BENJAMIN R. LAKE
118699
LICENSED
PROFESSIONAL ENGINEER
11/15/16

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SERVICES: >>ENGINEERS >>PLANNERS >>SURVEYORS

WILLIAMSON COUNTY
CR 111 IMPROVEMENTS

STORM SEWER PLAN & PROFILE

SHEET 6 OF 6
SCALE: 1"=100'H
1"= 10'V

DATE: 3/24/2022	DN:	DW:	CK:	AP:	
FED.RD. DIV.NO.	FEDERAL AID PROJECT NO.				SHEET NO.
6	----				154
STATE	DIST.	COUNTY			
TEXAS	---	WILLIAMSON			
CONT.	SECT.	JOB		HIGHWAY NO.	
----	--	---		CR 111	

Commissioners Court - Regular Session **39.**

Meeting Date: 05/03/2022

1809-261 CR 110 Middle - Change Order #10 (Final Balancing)

Submitted By: Julissa Vasquez, Road Bond

Department: Road Bond

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider, and take appropriate action regarding Change Order No. 10 in the amount of ($50.90) for Project 1809-261 CR 110 Middle Section (James Construction Group) P: 261 Funding Source: Road Bond.

Background

This Change Order provides the final balancing for the overrun/underrun of Contract quantities on the project as a result of addressing field conditions not accounted for in the original plans. This Change Order corrects quantities previously reported in Change Order 9.

This Change Order results in a decrease of $50.90 to the Contract amount, for an adjusted Contract total of $8,559,630.60. The original Contract amount was $8,910,862.73. As a result of this and all Change Orders to-date, $351,232.13 has been deducted from the Contract, resulting in an 3.94% net decrease in the Contract cost. Zero (0) additional days will be added to the Contract as a result of this Change Order.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

1809-261-CR110(Middle Section-CO#10

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 08:42 AM
Form Started By: Julissa Vasquez		Started On: 04/26/2022 12:10 PM
Final Approval Date: 04/28/2022		

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 10

1. CONTRACTOR: **James Construction Group**

2. Change Order Work Limits: Sta. **207+34** to Sta. **323+50**

3. Type of Change(on federal-aid non-exempt projects): **Minor** (Major/Minor)

4. Reasons: **2E** (3 Max. - In order of importance - Primary first)

Project:	***1809-261***
Roadway:	***CR 110 Middle***
CSJ Number:	

5. Describe the work being revised:

2E: Differing Site Conditions (unforseeable). Miscellaneous difference in site conditions (unforseeable). This Change Order provides the final balancing for the overrun/underrun of Contract quanities on the project as a result of addressing field conditions not accounted for in the original plans. This Change Order corrects quantities previously reported in Change Order #9.

6. Work to be performed in accordance with Items: **See attached**

7. New or revised plan sheet(s) are attached and numbered: **N/A**

8. New Special Provisions/Specifications to the contract are attached: ☐ Yes ☑ No

9. New Special Provisions to Item N/A No. N/A, Special Specification Item N/A are attached.

Each signatory hereby warrants that each has the authority to execute this Change Order (CO).

The contractor must sign the Change Order and, by doing so, agrees to waive any and all claims for additional compensation due to any and all other expenses; additional changes for time, overhead and profit; or loss of compensation as a result of this change.

THE CONTRACTOR Date

By Alexander Krejcki (Apr 18, 2022 16:08 CDT) Brian Chaffe Digitally signed by Brian Chaffe Date: 2022.04.25 16:33:28 -05'00'

Typed/Printed Name Kent Burris (Apr 26, 2022 09:19 CDT)

Typed/Printed Title Brian Beetle (Apr 26, 2022 09:21 CDT)

The following information must be provided

Time Ext. #: **N/A** Days added on this CO:

Amount added by this change order: **($50.90)**

RECOMMENDED FOR EXECUTION:

4/26/2022

Project Manager Date

N/A

Design Engineer Date

4/26/2022

Program Manager Date

Design Engineer's Seal:

County Commissioner Precinct 1 Date

☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 2 Date

☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 3 Date

☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 4 Date

☐ APPROVED ☐ REQUEST APPROVAL

County Judge Date

☐ APPROVED

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 10 ***Project # 1809-261***

TABLE A: Force Account Work and Materials Placed into Stock

	LABOR	HOURLY			HOURLY

TABLE B: Contract Items:

				ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
260-6073	LIME TRT (SUBGRADE)(8")	SY	$2.42	3,418.00	$8,271.56	(0.23)	3,417.77	$8,271.00	($0.56)
530-6005	DRIVEWAYS (ACP)	SY	$29.94	1,022.00	$30,598.68	0.83	1,022.83	$30,623.53	$24.85
540-6001	MTL W-BEAM GD FEN (TIM POST)	LF	$20.25	1,213.00	$24,563.25	(0.50)	1,212.50	$24,553.13	($10.12)
730-6002	FULL - WIDTH MOWING	AC	$103.09	44.65	$4,602.97	0.45	45.10	$4,649.36	$46.39
502-wc01	POLICE-VEHICLES FOR TCP	DOL	$1.00	3,860.34	$3,860.34	(111.46)	3,748.88	$3,748.88	($111.46)
TOTALS					$71,896.80			$71,845.90	($50.90)

CHANGE ORDER REASON(S) CODE CHART

1. Design Error or Omission	1A. Incorrect PS&E 1B. Other
2. Differing Site Conditions (unforeseeable)	2A. Dispute resolution (expense caused by conditions and/or resulting delay) 2B. Unavailable material 2C. New development (conditions changing after PS&E completed) 2D. Environmental remediation 2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9) 2F. Site conditions altered by an act of nature 2G. Unadjusted utility (unforeseeable) 2H. Unacquired Right-of-Way (unforeseeable) 2I. Additional safety needs (unforeseeable) 2J. Other
3. County Convenience	3A. Dispute resolution (not resulting from error in plans or differing site conditions) 3B. Public relations improvement 3C. Implementation of a Value Engineering finding 3D. Achievement of an early project completion 3E. Reduction of future maintenance 3F. Additional work desired by the County 3G. Compliance requirements of new laws and/or policies 3H. Cost savings opportunity discovered during construction 3I. Implementation of improved technology or better process 3J. Price adjustment on finished work (price reduced in exchange for acceptance) 3K. Addition of stock account or material supplied by state provision 3L. Revising safety work/measures desired by the County 3M. Other
4. Third Party Accommodation	4A. Failure of a third party to meet commitment 4B. Third party requested work 4C. Compliance requirements of new laws and/or policies (impacting third party) 4D. Other
5. Contractor Convenience	5A. Contractor exercises option to change the traffic control plan 5B. Contractor requested change in the sequence and/or method of work 5C. Payment for Partnering workshop 5D. Additional safety work/measures desired by the contractor 5E. Other
6. Untimely ROW/Utilities	6A. Right-of-Way not clear (third party responsibility for ROW) 6B. Right-of-Way not clear (County responsibility for ROW) 6C. Utilities not clear 6D. Other

Williamson County Road Bond Program

CR 110 Middle
Williamson County Project No. 1809-261

Change Order No. 10

Reason for Change

This Change Order provides the final balancing for the overrun/underrun of Contract quantities on the project as a result of addressing field conditions not accounted for in the original plans. This Change Order corrects quantities previously reported in Change Order 9.

This Change Order results in a decrease of $50.90 to the Contract amount, for an adjusted Contract total of $8,559,630.60. The original Contract amount was $8,910,862.73. As a result of this and all Change Orders to-date, $351,232.13 has been deducted from the Contract, resulting in an 3.94% net decrease in the Contract cost. Zero (0) additional days will be added to the Contract as a result of this Change Order.

HNTB Corporation

Oscar Salazar-Bueno, P.E.

Item: 502-WC01.1

502-WC01

(1)

James Construction Group, LLC

Contractor's Basis of Estimate

Date:	6/22/2020	**Project:**	CR110 (MIDDLE SECTION)			**County:**	Williamson
CO Pricing Good For:	45 Days (unless noted otherwise elsewhere)	**Control:**	1809-261			**Highway:**	CR110
Description:	Officer Freddy Nunez 6/22/20 From 7:00 - 18:00	**Original Contract:**		**Net CO:**	$ -	**Revised Contract:**	
Estimated Qty:	11.00 HR	**Narrative:**	An officer was used to provide additional protection at the University intersection while ATS switched the traffic signals to the new intersection and Flasher striped for the switch.				
Estimated Change in Contract Sum:	$ 705.23						
Estimated Change in Contract Time:							

JCG reserves the right to request equitable time and monetary adjustments for additional or unforeseen work resulting from this change order.

Labor	Reg Hrs	OT Hrs	UM	Reg Rate	OT Rate (x1.5)	Extended
						$ -
						$ -
					Subtotal	$ -
					25% Profit	$ -
					55% Burdens	$ -
					Total Labor	$ -

Equipment	QTY	UM	Rate	Extended
				$ -
				$ -
			Subtotal	$ -
			15% Profit	$ -
			Total Equipment	$ -

Subcontractors	QTY	UM	Price	Extended
Officer Fransisco Artes from 8:00 - 17.30	9.50	HR	$ 70.00	$ 665.00
			Subtotal	$ 665.00
			5% Profit	$ 33.25
			Total Subcontract	$ 698.25

Material	QTY	UM	Price	Extended
		CY		$ -
			Subtotal	$ -
			25% Markup	$ -
			Total Material	$ -

Additional Work Items	QTY	Units	Price	Extended
		DOL	$ -	$ -
			Total	$ -

TOTAL OF WORK PERFORMED	$ 698.25
BOND FEE (ADD 1%)	$ 6.98
TOTAL COST	$ 705.23
UNIT PRICE (TOTAL COST/EST. QTY)	$ 64.11

Police - FA Summary

(1) 705.23

(2) 668.12

(3) 1558.94

(4) 816.59

$ 3748.88

$ 705.23

Item: 502-WC01.1

INVOICE

ITEM 502-WC01

Date: 6/29/2020

Invoice # 10743-03

Primeria Services Corporation
James Construction Group

Bill To:
Eddie Chruch
HNTB Corporation
101 E. Old Settlers Blvd, Suite 100
Round Rock, TX 78664

RE:
Williamson
CR 110
Project No.: 1809-261
Control No.: 1809-261

Qty	UM	Description	Unit Price	Total
11.00	HR	Officer Francisco Artes 7/14/20 from 8:00 - 17:50	$74.24	**$816.64**
			Total	**$816.64**

$705.23 correct
CW

Item: 502-WC01.2

(2)

502-WC01

INVOICE

Primoris Services Corporation
James Construction Group

Date:
7/29/2019

Invoice #
10743-LAW072919

Bill To:
WILLIAMSON COUNTY
c/o HNTB
101 E. Old Settlers Blvd.
Round Rock, Texas 78664

RE:
Williamson County
CR 110 Middle
Project No.: 1809-261

Qty	UM	Description	Unit Price	Total
4.5	HR	BENJAMIN LARA (TRAVIS COUNTY PARK POLICE)	$70.00	**$315.00**
4.5	HR	GABRIEL MEDELLIN (OFFICE OF INSPECTOR GENERAL)	$70.00	**$315.00**
		James Construction Group Administrative Compensation	5%	**$31.50**
		James Construction Group Bond Cost	1%	**$6.62**
Notes:			**Total**	**$668.12**

Law Enforcement Officers for controlling traffic on CR 110 and University Blvd during striping and traffic switch operations for Phase 1 Step 3 at University Blvd.

Item: 502-WC01.2

BELTON-CHERYL CARPENTER

PAY TYPE 21

07/29/19

James Construction Co.

Invoice Date ~~7/30/2019~~

Date	Officer	Event	Times	Hours	Rate/Hr
7/29/19	Benjamin Lara	CR 110	19:30-12:00	4.5	$70.00

Total Hours 4.5

Total Payout $315.00

Make Checks Payable To:

Benjamin Lara 26940
107 Harvest Ln
Hutto, Texas 78634

10743-0576.1004.000
Agronomic

Item: 502-WC01.2

BELTON-CHERYL CARPENTER

PAY TYPE 21

James Construction Co. Invoice Date 7/30/2019

Date	Officer Name	Event	Times	Hours	Rate/Hr
7/29/19	Gabriel Medellin	CR 110	19:30-12:00	4.5	$70.00

Total Hours 4.5

Total Payout $315.00

Make Checks Payable To

Gabriel Medellin 26942
13412 Nelson Houser St.
Manor, Texas 78653

Abatronic
10743
0596-1004.000

Item: 502-WC01.3

(3)

502-WC01

INVOICE

Primoris Services Corporation
James Construction Group

Date:
7/9/2019

Invoice #
10743-LAW070919

Bill To:
WILLIAMSON COUNTY
c/o HNTB
101 E. Old Settlers Blvd.
Round Rock, Texas 78664

RE:
Williamson County
CR 110 Middle
Project No.: 1809-261

Qty	UM	Description	Unit Price	Total
5.25	HR	MARCO SOLIS (CITY OF LEANDER)	$60.00	**$315.00**
5.25	HR	ZACHERY LOPEZ (CITY OF LEANDER)	$60.00	**$315.00**
5.25	HR	BENJAMIN LARA (TRAVIS COUNTY PARK POLICE)	$70.00	**$367.50**
5.25	HR	GABRIEL MEDELLIN (OFFICE OF INSPECTOR GENERAL)	$70.00	**$367.50**
10.5	HR	CITY OF LEANDER VEHICLE USE (SOLIS & LOPEZ)	$10.00	**$105.00**
		James Construction Group Administrative Compensation	5%	**$73.50**
		James Construction Group Bond Cost	1%	**$15.44**
			Total	**$1,558.94**

Notes:

Law Enforcement Officers for controlling traffic on CR 110 and University Blvd during striping and traffic switch operations for Phase 1 Step 2 at University Blvd.

BELTON - CHERYL CARPENTER

Item: 502-WC01.3

PAY TYPE 21

CITY OF LEANDER

POLICE DEPT.

INVOICE

Customer

Name: James Construction Co.
Address:
City: State: ZIP:
Attention: Accounts Payable

Invoice No. 0709191
Invoice Date 07/10/19
Due Date Upon Receipt

Date	Officer Name	Event	Times		Hours	Rate/HR	TOTAL
7/9/2019	Marco Solis	Road Job - Univ. Blvd / CR 110, RR	19:30	0:45	5.25	$60.00	$315.00
							$0.00
							$0.00
							$0.00
							$0.00
							$0.00
							$0.00
							$0.00
							$0.00
							$0.00
							$0.00
							$0.00
							$0.00
							$0.00
							$0.00

SubTotal $315.00
Shipping
Tax Rate(s)
TOTAL $315.00

Make Check Payable To:

Marco Solis 16936
705 Leander Dr
Leander, TX 78641

Office Use Only

Leander Police Department
705 Leander Dr.
Leander, TX 78641
Phone 512-528-2809 Fax 512-528-2801

Item: 502-WC01.3

CITY OF LEANDER

POLICE DEPT.

INVOICE

Customer

Name: James Construction Co.
Address:
City: State: ZIP:
Attention: Accounts Payable

Invoice No. 070919C
Invoice Date 07/10/19
Due Date Upon Receipt

Date	Officer Name	Event		Times		Hours	Rate/HR	TOTAL
								$0.00
								$0.00
7/9/2019	Zachery Lopez	Road Job - Univ. Blvd	CR 110, RR	19:30	0:45	5.25	$60.00	$315.00
								$0.00
								$0.00
								$0.00
								$0.00
								$0.00
								$0.00
								$0.00
								$0.00
								$0.00
								$0.00
								$0.00
								$0.00

Sub1otal $315.00
Shipping
Tax Rate(s)
TOTAI $315.00

Make Check Payable To:

Zachery Lopez
705 Leander Dr
Leander, TX 78641

Office Use Only

Leander Police Department
705 Leander Dr.
Leander, TX 78641
Phone 512-528-2809 Fax 512-528-2801

Item: 502-WC01.3

BELTON - CHERYL CARPENTER

PAY TYPE 21

James Construction Co.

Invoice Date 7/10/2019

Date	Officer	Event	Times	Hours	Rate/Hr
7/10/19	Benjamin Lara	CR 110	19:30-12:45	5.25	$70.00

Total Hours 5.25

Total Payout $367.50

Make Checks Payable To:

Benjamin Lara 26940
107 Harvest Ln
Hutto, Texas 78634

Item: 502-WC01.3

BELTON-CHERYL CARPENTER

PAY TYPE 21

James Construction Co. Invoice Date 7/10/2019

Date	Officer Name	Event	Times	Hours	Rate/Hr
7/11/19	Gabriel Medellin	CR 110	19:30-12:45	5.25	$70.00

Total Hours 5.25

Total Payout $367.50

Make Checks Payable To

Gabriel Medellin 26942
13412 Nelson Houser St.
Manor, Texas 78653

Item: 502-WC01.4

502-WC01 (4)

James Construction Group, LLC

Contractor's Basis of Estimate

Date:	6/22/2020	**Project:**	CR110 (MIDDLE SECTION)			**County:**	Williamson
CO Pricing Good For:	45 Days (unless noted otherwise elsewhere)	**Control:**	1809-261			**Highway:**	CR110
Description:	Officer Freddy Nunez 6/22/20 from 7:00 - 18:00	**Original Contract:**		**Net CO:**	$ -	**Revised Contract:**	
Estimated Qty:	11.00 HR	**Narrative:**	An officer was used to provide additional protection at the University intersection while Texas Materials worked near the intersection placing the final drive surface.				
Estimated Change in Contract Sum:	$ 816.59						
Estimated Change in Contract Time:							

JCG reserves the right to request equitable time and monetary adjustments for additional or unforeseen work resulting from this change order.

Labor	Reg Hrs	OT Hrs	UM	Reg Rate	OT Rate (x1.5)	Extended
						$ -
						$ -
					Subtotal	$ -
					25% Profit	$ -
					55% Burdens	$ -
					Total Labor	$ -

Equipment	QTY	UM	Rate	Extended
				$ -
				$ -
			Subtotal	$
			15% Profit	$
			Total Equipment	$ -

Subcontractors	QTY	UM	Price	Extended
Officer Freddy Nunez 6/22/20 from 7:00 - 18:00	11.00	HR	$ 70.00	$ 770.00
			Subtotal	$ 770.00
			5% Profit	$ 38.50
			Total Subcontract	$ 808.50

Material	QTY	UM	Price	Extended
		CY		$ -
			Subtotal	$
			25% Markup	$ -
			Total Material	$ -

Additional Work Items	QTY	Units	Price	Extended
		DOL	$ -	$ -
			Total	$ -

TOTAL OF WORK PERFORMED	**$ 808.50**
BOND FEE (ADD 1%)	**$ 8.09**
TOTAL COST	**$ 816.59**
UNIT PRICE (TOTAL COST/EST. QTY)	**$ 74.24**

Item: 502-WC01.4

James Construction **Invoice Date 6/25/2020**

Date	Officer Name	Event	Times	Hours	Rate
6/22/20	Freddy Nunez	CR 110 Middle CSJ 1809-261	07:00-18:00	11	$70.00

Total Hours 11

Total Payout $770.00

Make Checks Payable To:

Freddy Nunez
2108 Brewers Place Cv
Taylor, Texas 76574

Item: 502-WC01.4

ITEM 502-WC01

INVOICE

Date: 6/29/2020

Invoice # 10743-03

Primoris Services Corporation
James Construction Group

Bill To:
Eddie Chruch
HNTB Corporation
101 E. Old Settlers Blvd, Suite 100
Round Rock, TX 78664

RE:
Williamson
CR 110
Project No.: 1809-261
Control No.: 1809-261

Qty	UM	Description	Unit Price	Total
11.00	HR	Officer Freddy Nunez 6/22/20 from 7:00 - 18:00	$74.24	**$816.64**
			Total	**$816.64**

$ 816.59 correct

Commissioners Court - Regular Session **40.**

Meeting Date: 05/03/2022

22IFB67 - Davilla Street Culvert Replacement - Change Order #1(Bricks Penalty Bonus)

Submitted By: Julissa Vasquez, Road Bond

Department: Road Bond

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider, and take appropriate action regarding Change Order No. 1 in the amount of $0 for Project 22IFB67 Davilla Street Culvert Replacement (Chasco Constructors) P: 486 Funding Source: Road Bond.

Background

This Change Order modifies the contract to include Addendum #1 for Force Account item to pay for bonus/penalties associated with salvaging and palletizing the bricks. Addendum #1 was missing from the Bidding package.

This Change Order does not change the Contract amount. The original Contract amount was $664,464.00. To date no changes have been made to the original contract amount and no time has been added.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

No file(s) attached.

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 08:42 AM
Form Started By: Julissa Vasquez		Started On: 04/26/2022 07:49 PM
Final Approval Date: 04/28/2022		

Commissioners Court - Regular Session **41.**

Meeting Date: 05/03/2022

22IFB68 - Wyoming Springs at Smyers Lane - Change Order #1 (Bid Item Unit Revision)

Submitted By: Julissa Vasquez, Road Bond

Department: Road Bond

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider, and take appropriate action regarding Change Order No. 1 in the amount of $0 for Project 22IFB68 Wyoming Springs at Smyers Lane (MA Smith Contracting) P: 339 Funding Source: Road Bond.

Background

This Change Order revises the Force Account bid item from “Lump Sum” to “Dollar”.

This Change Order does not change the Contract amount. The original Contract amount was $355,892.50. To date no changes have been made to the original contract amount and no time has been added.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

22IFB68-Wyoming Springs at Smyers Lane - CO#1

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 08:43 AM
Form Started By: Julissa Vasquez		Started On: 04/26/2022 07:54 PM
Final Approval Date: 04/28/2022		

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 1

Project:	***Wyoming Springs Intersection***
Roadway:	***Wyoming Springs at Smyers Lane***
CSJ Number:	***22IFB68***

1. CONTRACTOR: **MA Smith Contracting**

2. Change Order Work Limits: Sta. **10+23.21** to Sta. **12+93.61**

3. Type of Change(on federal-aid non-exempt projects): **Minor** (Major/Minor)

4. Reasons: **3M** (3 Max. - In order of importance - Primary first)

5. Describe the work being revised:

3M. County Convenience: 3I. Other: This Change Order revises the Force Account bid item from "Lump Sum" to "Dollar".

6. Work to be performed in accordance with Items: **See Attached**

7. New or revised plan sheet(s) are attached and numbered: **N/A**

8. New Special Provisions/Specifications to the contract are attached: ☐ Yes ☑ No

9. New Special Provisions to Item N/A No. N/A, Special Specification Item N/A are attached.

Each signatory hereby warrants that each has the authority to execute this Change Order (CO).

The contractor must sign the Change Order and, by doing so, agrees to waive any and all claims for additional compensation due to any and all other expenses; additional changes for time, overhead and profit; or loss of compensation as a result of this change.

THE CONTRACTOR Date 04/26/2022

By Chris Lopez

Typed/Printed Name Christopher R. Lopez

Typed/Printed Title Project Manager

The following information must be provided

Time Ext. #: **N/A** Days added on this CO: **0**

Amount added by this change order: **$0.00**

RECOMMENDED FOR EXECUTION:

4/26/2022
Project Manager Date

N/A
Design Engineer Date

4/26/2022
Program Manager Date

Design Engineer's Seal:

County Commissioner Precinct 1 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 2 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 3 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 4 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Judge Date
☐ APPROVED

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: *1* ***Project #*** *Wyoming Springs Intersection*

TABLE A: Force Account Work and Materials Placed into Stock

	LABOR	HOURLY RATE		HOURLY RATE

TABLE B: Contract Items:

				ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
999-WC01	FORCE ACCOUNT	LS	$25,000.00	1.00	$25,000.00	(1.00)	0.00	$0.00	($25,000.00)
999-WC01	FORCE ACCOUNT	DOL	$1.00	0.00	$0.00	25,000.00	25,000.00	$25,000.00	$25,000.00
TOTALS					$25,000.00			$25,000.00	$0.00

CHANGE ORDER REASON(S) CODE CHART

1. Design Error or Omission	1A. Incorrect PS&E 1B. Other
2. Differing Site Conditions (unforeseeable)	2A. Dispute resolution (expense caused by conditions and/or resulting delay) 2B. Unavailable material 2C. New development (conditions changing after PS&E completed) 2D. Environmental remediation 2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9) 2F. Site conditions altered by an act of nature 2G. Unadjusted utility (unforeseeable) 2H. Unacquired Right-of-Way (unforeseeable) 2I. Additional safety needs (unforeseeable) 2J. Other
3. County Convenience	3A. Dispute resolution (not resulting from error in plans or differing site conditions) 3B. Public relations improvement 3C. Implementation of a Value Engineering finding 3D. Achievement of an early project completion 3E. Reduction of future maintenance 3F. Additional work desired by the County 3G. Compliance requirements of new laws and/or policies 3H. Cost savings opportunity discovered during construction 3I. Implementation of improved technology or better process 3J. Price adjustment on finished work (price reduced in exchange for acceptance) 3K. Addition of stock account or material supplied by state provision 3L. Revising safety work/measures desired by the County 3M. Other
4. Third Party Accommodation	4A. Failure of a third party to meet commitment 4B. Third party requested work 4C. Compliance requirements of new laws and/or policies (impacting third party) 4D. Other
5. Contractor Convenience	5A. Contractor exercises option to change the traffic control plan 5B. Contractor requested change in the sequence and/or method of work 5C. Payment for Partnering workshop 5D. Additional safety work/measures desired by the contractor 5E. Other
6. Untimely ROW/Utilities	6A. Right-of-Way not clear (third party responsibility for ROW) 6B. Right-of-Way not clear (County responsibility for ROW) 6C. Utilities not clear 6D. Other

Williamson County Road Bond Program

Wyoming Springs Intersection
Williamson County Project No. 22IFB68

Change Order No. 1

Reason for Change

This Change Order revises the Force Account bid item from “Lump Sum” to “Dollar”.

This Change Order does not change the Contract amount. The original Contract amount was $355,892.50. To date no changes have been made to the original contract amount and no time has been added.

HNTB Corporation

Oscar Salazar-Bueno, P.E.

Commissioners Court - Regular Session **42.**

Meeting Date: 05/03/2022

Flood Protection System EDGE PSA Amendment #1

Submitted By: Marie Walters, Road Bond

Department: Road Bond

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider, and take appropriate action on a Contract Amendment No. 1 to the Flood Protection System contract between Williamson County and EDGE Engineering, PLLC relating to the 2019 Road Bond Program. Project: P383 Fund Source: Road Bonds

Background

EDGE Contract Amendment No. 1 modifies the Exhibit D - Rate Schedule to remove sub-consultant Water & Earth Technologies, Inc. (WET) rates from the contract as they will no longer be working or billing under this contract. No other changes are proposed through this amendment.

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

FloodProtectionSystem-EDGE-PSAAmendment01

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 10:55 AM
Form Started By: Marie Walters		Started On: 04/28/2022 09:50 AM
Final Approval Date: 04/28/2022		

CONTRACT AMENDMENT NO. 1
TO
WILLIAMSON COUNTY CONTRACT FOR ENGINEERING SERVICES

WILLIAMSON COUNTY ROAD BOND PROJECT:
Flood Protection System Engineering & Planning ("Project")

THIS CONTRACT AMENDMENT NO. 1 to Williamson County Contract for Engineering Services is by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and EDGE Engineering, PLLC (the "Engineer") and becomes effective as of the date of the last party's execution below.

WHEREAS, the County and the Engineer executed the Williamson County Contract for Engineering Services dated effective March 10, 2020 (the "Contract");

WHEREAS, pursuant to Article 14 of the Contract, the terms of the Contract may be modified by a written fully executed Contract Amendment;

WHEREAS, the "Compensation Cap" under Article 5 of the Contract limits the maximum amount payable under the Contract to $500,000.00; and,

WHEREAS, the Rate Schedule in Exhibit D of the Contract are limited to the rates noted in said Exhibit D; and,

WHEREAS, it has become necessary to amend the Contract.

AGREEMENT

NOW, THEREFORE, premises considered, the County and the Engineer agree that the Contract is amended as follows:

I. The hourly Rates in the original Exhibit D of the Contract are hereby amended as shown in the attached revised Exhibit D (must be attached).

All other terms of the Contract are unchanged and will remain in full force and effect.

IN WITNESS WHEREOF, the County and the Engineer have executed this Contract Amendment, to be effective as of the date of the last party's execution below.

ENGINEER:

By: _____
Signature

Chad Cormack
Printed Name

Principal
Title

April 25, 2022
Date

COUNTY:

By: _____
Signature

_____
Printed Name

_____
Title

_____
Date

4/27/2022

EXHIBIT D

RATE SCHEDULE

Williamson County Flood Protection System
EDGE Engineering, PLLC

DIRECT LABOR	RATE
Project Manager	$225
Quality Manager	$200
Senior Engineer	$185
Project Engineer	$165
Design Engineer	$135
Engineer-In-Training	$100
Senior CADD Operator	$115
CADD Operator	$90
Senior GIS Operator	$140
GIS Operator	$100
GIS Technician	$85
Admin/Clerical	$65
DIRECT EXPENSES	**RATE**
Photocopies B/W (8 1/2" X 11") / each	$0.10
Photocopies B/W (11" X 17") / each	$0.20
Photocopies Color (8 1/2" X 11") / each	$0.75
Photocopies Color (11" X 17") / each	$1.25
Digital Ortho Plotting / sheet	$1.75
Plots (B/W on Bond) / square foot	$0.60
Plots (Color on Bond) / square foot	$1.60
Plots (Color on Photographic Paper) / square foot	$4.00
Color Graphics on Foam Board / square foot	$18.00

OK
MZ 2/21/2024

TO BE REMOVED FROM EXHIBIT D - RATE SCHEDULE

Exhibit D - Rate Schedule
Williamson County Flood Protection System
Water & Earth Technologies, Inc. (WET)

DIRECT LABOR	RATE
Program Manager/Officer (M2)	$175
Managing Professional/Scientist/Engineer (M1)	$165
Professional/Scientist/Engineer (P9)	$155
Professional/Scientist/Engineer (P8)	$145
Professional/Scientist/Engineer (P7)	$140
Professional/Scientist/Engineer (P6)	$135
Professional/Scientist/Engineer (P5)	$130
Professional/Scientist/Engineer (P4)	$125
Professional/Scientist/Engineer (P3)	$120
Professional/Scientist/Engineer (P2)	$115
Professional/Scientist/Engineer (P1)	$110
Professional/Scientist/Engineer (P0)	$105
Technician/Project Support (T4)	$95
Technician/Project Support (T3)	$90
Technician/Project Support (T2)	$85
Technician/Project Support (T1)	$80
Technician/Project Support (T0)	$75
DIRECT EXPENSES	**RATE**
Photocopies B/W (8 1/2" X 11") / each	$0.10
Photocopies B/W (11" X 17") / each	$0.15
Reinforced Hole Punched 8.5 x 11	$0.20
Map (per sq. ft.)	$1.60
Map Pockets (per pocket)	$0.20

OK
MJ 2/22/22

Exhibit D - Rate Schedule
Williamson County Flood Protection System
Halff Associates, Inc.

DIRECT LABOR	RATE
Technical Advisor	$350
Quality Manager	$230
Senior Engineer	$220
Project Engineer	$180
Design Engineer	$155
Engineer-In-Training	$118
Senior Engineer Tech	$130
Engineer Tech	$100
Senior CADD Operator	$115
CADD Operator	$90
RPLS - Task Leader	$220
Senior Survey Tech (Must be Surveyor-in-Training (SIT))	$130
Survey Tech	$110
1 - Person Survey Crew	$130
2 - Person Survey Crew	$175
3 - Person Survey Crew	$205
4 - Person Survey Crew	$240
Senior Programmer/Developer	$190
Programmer/Developer	$140
Junior Programmer/Developer	$120
Senior GIS Operator	$150
GIS Operator	$120
GIS Technician	$95
Admin/Clerical	$80
DIRECT EXPENSES	**RATE**
Photocopies B/W (8 1/2" X 11") / each	$0.10
Photocopies B/W (11" X 17") / each	$0.20
Photocopies Color (8 1/2" X 11") / each	$0.75
Photocopies Color (11" X 17") / each	$1.25
Digital Ortho Plotting / sheet	$1.75
Plots (B/W on Bond) / square foot	$0.60
Plots (Color on Bond) / square foot	$1.60
Plots (Color on Photographic Paper) / square foot	$4.00
Color Graphics on Foam Board / square foot	$18.00

ok
mjz/27/2020

Commissioners Court - Regular Session **43.**

Meeting Date: 05/03/2022

Relocation claim Sam Bass Road

Submitted For: Charlie Crossfield **Submitted By:** Charlie Crossfield, Road Bond

Department: Road Bond

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider and take appropriate action on 1 claim for moving expenses related to the right of way acquisition on Sam Bass Road--Parcel 13. Funding Source: Road Bonds P462 Unit O71 (Briggs)

Background

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Unit O71

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 11:34 AM
Form Started By: Charlie Crossfield		Started On: 04/27/2022 03:48 PM
Final Approval Date: 04/28/2022		

CLAIM FOR ACTUAL MOVING EXPENSES

Print or Type All Information

1. Name of Claimant(s)	Parcel No: 13	County: Williamson
BRANDON BRIGGS		Project: Corridor H/Sam Bass Rd
☒ Individual Storage Unit #071		

2. Address of Property Acquired by Williamson County:	3. Address Moved To:
1700 Sam Bass Road Round Rock, Texas 78681 Claimant's Telephone No.: [redacted] Email [redacted]	[redacted]

4. Occupancy of Property Acquired by Williamson County:	5. Distance Moved: ~~88~~ Miles 44 miles
From (Date): 03/15/2017 To (Date of Move): 09/31/2021	7. Mover's Name and Address:
☐ Owner/Occupant ☒ Tenant	**Self-Move based off approved fee schedule**
	ENCLOSED TRAILER

6. Controlling Dates	Mo.	Day	Yr.
a. First Offer in Negotiation	05	11	2020
b. Date Property Acquired	05	29	2021
c. Date Required to Move	11	30	2021

8. Property Storage (attach explanation)
From (Date): N/A To (Date of Move): N/A

Place Stored (Name and Address):
N/A

10. Temporary Lodging (attach explanation)
From (Date): N/A To (Date of Move): N/A

9. Amount of Claim:	
Moving Expenses	$250.00
Total Amount	**$250.00**

11. All amounts shown in Block 9 were necessary and reasonable and are supported by attached receipts. Pay of this claim is requested. I certify that I have not submitted any other claim for, or received reimbursement for, an item of expense in this claim, and that I will not accept reimbursement or compensation from any other source for any item of expense paid pursuant to this claim. I further certify that all property was moved and installed at the address shown in Block 3, above, in accordance with the invoices submitted and agreed terms of the move and that all information submitted herewith or included herein is true and correct.

Signature Claimant

Date of Claim: 4/21/22

Signature Claimant

Spaces Below to be Completed by Williamson County

I certify that I have examined this claim and substantiating documentation attached herewith and have found it to be true and correct and to conform with the applicable provisions of State law. All items are considered to be necessary reasonable expenses and this claim is recommended for payment as follows:

Amount of $ 250.00 4-22-2022

Date

Relocation Agent

Date

Williamson County Judge

Parcel 13 Sam Bass Road			Displacee Name Brandon T. Briggs
Tenant Personal Property Relocation Estimate			Unit Number 071
			Comments:
Type of Property		Buehler	
		cost per each	
Passenger Vehicles		$250.00	
Covered Trailers		$250.00	
Flatbed Trailers		$250.00	
Various Boats with Trailers		$300.00	
Motorhome Bus		$500.00	
Motorhome		$400.00	
Box Truck		$450.00	
Food Truck		$450.00	
Travel Trailers All Sizes		$400.00	
8' X 8' Storage Bins (contents only)		$850.00	
Slide in Truck Camper		$350.00	
Office Trailer		$650.00	

:TIFICATION OF ELIGIBILITY

Project Sam Bass Road
Parcel: 13

Tenant Name: BRANDON BRIGGS

Unit/Space #: 071

Individuals, Families and Unincorporated Businesses or Farming Operations

I certify that myself and any other partyies) with a financial interest in this relocation assistance are either:

[/] Citizens or Nationals of the United States

or

[ ] Aliens lawfully present in the United States

* If an Alien lawfully present in the United States, supporting documentation will be required.

Signature Date: 4/21/22

Signature Date:

Incorporated Business, Farm or Nonprofit Organizations

I certify that I have signature authority for this entity and such entity is lawfully incorporated under the applicable state's laws and authorized to conduct business within the United States.

N/A

Claimant Date:

PLEASE COMPLETE, SIGN, DATE AND RETURN

RIGHT OF WAY OF TEXAS, LLC
6101 W. COURTYARD DRIVE. BLDG. 1. STE. 125. AUSTIN. TX 78730
(O) (512) 372-6220 (F) (512) 372-6221

ACKNOWLEDGMENT BY TENANT

CORRIDOR H/SAM BASS ROAD
PARCEL 13
SAM BASS STORAGE
UNIT 071

Relocation Advisory Services & Assistance:

I have been given a copy of the 90-day notice which explains the available services and entitlements available to me. I am advised that the Relocation Agent will be available to assist me if any questions arise or assistance is needed.

TENANT ACKNOWLEDGEMENT:

Signature _____ Date 04/21/2022

BRANDON BRIGGS Print Name _____ 071 UNIT

Phone [redacted]

Email [redacted]

PLEASE COMPLETE, SIGN, DATE AND RETURN

Contact Notes

Project Corridor H/Sam Bass Road
Parcel 13

Unit # 071

Name Brandon T. Briggs

Phone [redacted]

Email [redacted]

Date	Comments
7-23-2021 10-28-2021	Notice letter sent to Brandon Briggs informing him about project and relocation eligibility. 2nd notice sent by email
11-23-2022 03-02-2022	Move verified Final notice sent informing Mr. Briggs of relocation eligibility for moving his trailer and stating, they have 18 months to file a claim.
03-07-2022 03-10-2022	Received email from Brandon Briggs asking about move benefits. Prepared claim documents and sent to Mr. Briggs for signature. Along with an explanation of the project and relocation benefits for moving his vehicle.
04-20-2022 04-22-2022	Tenant returned signed claim documents. Sent claim package to Sheets and Crossfield for approval and payment.

Commissioners Court - Regular Session **44.**

Meeting Date: 05/03/2022

CR 401 Contract

Submitted For: Charlie Crossfield **Submitted By:** Charlie Crossfield, Road Bond

Department: Road Bond

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider and take appropriate action on a Real Estate Contract with Taylor 47 Business, LLC a Texas limited liability company for 2.255 acres for right of way needed on the County Road 401 project (parcel 4). Funding Source: Road Bond (P390c)

Background

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Contract

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 11:34 AM
Form Started By: Charlie Crossfield		Started On: 04/27/2022 03:56 PM
Final Approval Date: 04/28/2022		

REAL ESTATE CONTRACT

County Road 401 Right of Way—Parcel 4

THIS REAL ESTATE CONTRACT ("Contract") is made by **TAYLOR 47 BUSINESS, LLC, a Texas limited liability company** (referred to in this Contract as "Seller") and **WILLIAMSON COUNTY, TEXAS** (referred to in this Contract as "Purchaser"), upon the terms and conditions set forth in this Contract.

ARTICLE I
PURCHASE AND SALE

By this Contract, Seller sells and agrees to convey, and Purchaser purchases and agrees to pay for, the tract of land described as follows:

> Being a 2.255 acre (98,226 square foot) parcel of land out of the J.C. Eaves Survey, Abstract No. 214, in Williamson County, Texas; said parcel of land being more particularly described by metes and bounds in Exhibit "A" attached hereto and made a part hereof. (**Parcel 4**);

together with all and singular the rights and appurtenances pertaining to the property, including any right, title and interest of Seller in and to adjacent streets, alleys or rights-of-way (all of such real property, rights, and appurtenances being referred to in this Contract as the "Property"), and any improvements situated on and attached to the Property described in Exhibit "A" not otherwise agreed herein to be retained by Seller, for the consideration and upon and subject to the terms, provisions, and conditions set forth below.

The definition of the "Property" expressly excludes all minerals and the mineral estate pertaining to the land described on Exhibit "A" ("Mineral Estate"). The deed delivered at delivered at Closing shall contain both: (i) a reservation of the Mineral Estate to Seller and (ii) a provision by which Seller waives all surface rights (including all rights of ingress and egress) to develop the Mineral Estate, both in the following form:

> **Reservations from Conveyance:** For Grantor and Grantor's heirs, successors, and assigns forever, a reservation of all oil, gas, and other minerals in and under and that may be produced from the Property. In connection with such reservation, Grantor waives, for itself and Grantor's heirs, successors, and assigns, and conveys to Grantee the right of ingress and egress to and from the surface of the Property relating to the portion of the mineral estate owned by Grantor, including without limitation, the right to use the surface of the Property in exploring for, testing for, drilling for, extracting, producing, taking, processing, storing, or otherwise developing oil, gas, and/or hydrocarbons of any kind or nature, and/or minerals of any kind or nature from the Property.

ARTICLE II
PURCHASE PRICE

Purchase Price and Additional Compensation

2.01. The Purchase Price for the Property shall be the sum of FOUR HUNDRED FORTY-SEVEN THOUSAND SEVENTEEN and 00/100 Dollars ($447,017.00).

2.01.1. As Additional Compensation for any improvements on the Property, the reconstruction or reconfiguration of fencing, and any damage to and/or cost to cure the remaining property of Seller, Purchaser shall pay the sum of TWENTY-ONE THOUSAND ONE HUNDRED TEN and 00/100 Dollars ($21,110.00).

Payment of Purchase Price and Additional Compensation

2.02. The Purchase Price and Additional Compensation shall be payable in cash or other good funds at the Closing.

ARTICLE III
PURCHASER'S OBLIGATIONS

Conditions to Purchaser's Obligations

3.01. The obligations of Purchaser hereunder to consummate the transactions contemplated hereby are subject to the satisfaction of each of the conditions set forth in Section 3.02 (any of which may be waived in whole or in part by Purchaser at or prior to the Closing).

Miscellaneous Conditions

3.02. Seller shall have performed, observed, and complied with all of the covenants, agreements, and conditions required by this Contract to be performed, observed, and complied with by Seller prior to or as of the Closing.

ARTICLE IV
REPRESENTATIONS AND WARRANTIES OF SELLER

Seller hereby represents and warrants to Purchaser as follows, which representations and warranties shall be deemed made by Seller to Purchaser also as of the Closing Date, to the best of Seller's current actual knowledge:

(1) There are no parties in possession of any portion of the Property as lessees, tenants at sufferance, or trespassers, other than as previously disclosed to Purchaser;

(2) Seller has complied with all applicable laws, ordinances, regulations, statutes, rules and restrictions relating to the Property, or any part thereof.

The Property herein is being conveyed to Purchaser under threat of condemnation.

ARTICLE V
CLOSING

Closing Date

5.01. The Closing shall be held at the office of Longhorn Title Company on or before May 21, 2022 (which date is herein referred to as the "Closing Date"). The Closing Date may only be extended by the mutual agreement of the parties.

Seller's Obligations at Closing

5.02. At the Closing Seller shall:

(1) Deliver to Purchaser a duly executed and acknowledged Deed conveying good and indefeasible title to Williamson County, Texas in fee simple to all of the Property described in Exhibit "A", free and clear of any and all monetary liens and restrictions, except for the following:

(a) General real estate taxes for the year of closing and subsequent years not yet due and payable; and

(b) Any title exceptions not objected to by Purchaser after Purchaser's review of the title commitment for the Property.

The Deed shall be in the form as shown in Exhibit "B" attached hereto and incorporated herein, and the Deed shall include the provision set forth in Article I concerning the reservation of the Mineral Estate to Seller.

(2) Provide reasonable assistance as requested, at no cost to Seller, to cause the Title Company to deliver to Purchaser a Texas Owner's Title Policy at Purchaser's sole expense, in Purchaser's favor in the full amount of the Purchase Price, insuring Purchaser's fee simple interests in and to the Property subject only to those title exceptions not objected to by Purchaser, the reservation of the Mineral Estate to Seller, other exceptions listed herein, and the standard printed exceptions contained in the usual form of Texas Owner's Title Policy, provided, however:

(a) The boundary and survey exceptions shall be deleted;

(b) The exception as to restrictive covenants shall be endorsed "None of Record", if applicable; and

(c) The exception as to the lien for taxes shall be limited to the year of Closing and shall be endorsed "Not Yet Due and Payable".

(3) Deliver to Purchaser possession of the Property if not previously done.

Purchaser's Obligations at Closing

5.03. At the Closing, Purchaser shall:

(a) Pay the cash portion of the Purchase Price and Additional Compensation.

Prorations

5.04. General real estate taxes for the then current year relating to the Property shall be prorated as of the Closing Date and shall be adjusted in cash at the Closing. If the Closing shall occur before the tax rate is fixed for the then current year, the apportionment of taxes shall be upon the basis of the tax rate for the next preceding year applied to the latest assessed valuation but shall otherwise remain the continuing obligation of Seller to satisfy. If the Property is a portion of a larger tax parcel, tax prorations shall be calculated based on the proportion that the acreage of the Property bears to the entire tax parcel. Agricultural roll-back taxes, if any, which directly result from completion of this transaction and conveyance shall be paid by Purchaser.

Closing Costs

5.05. All costs and expenses of closing in consummating the sale and purchase of the Property shall be borne and paid as follows:

(1) Owner's Title Policy (including base premium, endorsements, and special coverages) and survey shall be paid by Purchaser.

(2) Deed, tax certificates, and title curative matters, if any, shall be paid Purchaser.

(3) All other closing costs shall be paid by Purchaser.

(4) Attorney's fees paid by each party incurring same respectively.

ARTICLE VI
BREACH BY SELLER

In the event Seller shall fail to fully and timely perform any of its obligations hereunder or shall fail to consummate the sale of the Property for any reason, except Purchaser's default, Purchaser may: (1) enforce specific performance of this Contract; or (2) request that the Escrow Deposit, if any, shall be forthwith returned by the title company to Purchaser.

ARTICLE VII
BREACH BY PURCHASER

In the event Purchaser should fail to consummate the purchase of the Property, the conditions to Purchaser's obligations set forth in Article III having been satisfied and Purchaser being in default and Seller not being in default hereunder, Seller shall have the right to receive the Escrow Deposit, if any, from the title company, the sum being agreed on as liquidated damages for the failure of Purchaser to perform the duties, liabilities, and obligations imposed upon it by the terms and provisions of this Contract, and Seller agrees to accept and take this cash payment as its total damages and relief and as Seller's sole remedy hereunder in such event. If no Escrow Deposit has been made, then Seller shall receive the amount of $500 as liquidated damages for any failure by Purchaser.

ARTICLE VIII
MISCELLANEOUS

Notice

8.01. Any notice required or permitted to be delivered hereunder shall be deemed received when sent by United States mail, postage prepaid, certified mail, return receipt requested, addressed to Seller or Purchaser, as the case may be, at the address set forth opposite the signature of the party.

Texas Law to Apply

8.02. This Contract shall be construed under and in accordance with the laws of the State of Texas, and all obligations of the parties created hereunder are performable in Williamson County, Texas.

Parties Bound

8.03. This Contract shall be binding upon and inure to the benefit of the parties and their respective heirs, executors, administrators, legal representatives, successors and assigns where permitted by this Contract.

Legal Construction

8.04. In case any one or more of the provisions contained in this Contract shall for any reason be held to be invalid, illegal, or unenforceable in any respect, this invalidity, illegality, or unenforceability shall not affect any other provision hereof, and this Contract shall be construed as if the invalid, illegal, or unenforceable provision had never been contained herein.

Prior Agreements Superseded

8.05. This Contract constitutes the sole and only agreement of the parties and supersedes any prior understandings or written or oral agreements between the parties respecting the within subject matter.

Time of Essence

8.06. Time is of the essence in this Contract.

Gender

8.07. Words of any gender used in this Contract shall be held and construed to include any other gender, and words in the singular number shall be held to include the plural, and vice versa, unless the context requires otherwise.

8.08. INTENTIONALLY DELETED.

Compliance

8.09. In accordance with the requirements of Section 20 of the Texas Real Estate License Act, Purchaser is hereby advised that it should be furnished with or obtain a policy of title insurance or Purchaser should have the abstract covering the Property examined by an attorney of Purchaser's own selection.

Effective Date

8.10. This Contract shall be effective as of the date it is approved by Williamson County, Texas which date is indicated beneath the County Judge's signature below.

Counterparts

8.11 This Contract may be executed in any number of counterparts, which may together constitute the Contract. Signatures transmitted by facsimile or electronic mail may be considered effective as originals for purposes of this Contract.

Contingent Possession and Use Agreement

8.12. Upon completion of (1) the full execution of this Contract by all parties, and (2) acknowledgment by the Title Company of delivery by Purchaser of the full Purchase Price to the Title Company, Purchaser, its agents and contractors shall be permitted at any time after the effective date to enter and possess the Property prior to Closing for the purpose of completing any and all necessary testing, utility relocation and construction activities associated with the proposed County Road 401 improvement construction project of Purchaser, and Seller agrees to make any

gate access available to Purchaser, its contractors or utility facility owners as necessary to carry out the purposes of this paragraph. The parties further agree to continue to use diligence in assisting with any title curative measures or mortgage lien release required by the Contract to complete the Closing of the purchase transaction; provided, however, that Seller shall not be required to incur any cost with respect to such cure except for the release of liens arising by, through, or under Seller.

AS-IS, WHERE-IS

8.13 PURCHASER HEREBY EXPRESSLY ACKNOWLEDGES THAT IT HAS OR WILL HAVE, PRIOR TO THE CLOSING DATE, THOROUGHLY INSPECTED AND EXAMINED THE PROPERTY TO THE EXTENT DEEMED NECESSARY BY THE PURCHASER IN ORDER TO ENABLE THE PURCHASER TO EVALUATE THE PURCHASE OF THE PROPERTY. PURCHASER REPRESENTS THAT IT IS A KNOWLEDGEABLE PURCHASER OF LANDS SUCH AS THE PROPERTY AND THAT IT IS RELYING SOLELY ON ITS OWN EXPERTISE AND THAT OF PURCHASER'S CONSULTANTS, AND THAT PURCHASER WILL CONDUCT SUCH INSPECTIONS AND INVESTIGATIONS OF THE PROPERTY, INCLUDING BUT NOT LIMITED TO THE PHYSICAL AND ENVIRONMENTAL CONDITIONS THEREOF, AND SHALL RELY UPON SAME. PURCHASER FURTHER ACKNOWLEDGES AND AGREES THAT PURCHASER IS ACQUIRING THE PROPERTY ON AN AS-IS, WHERE-IS AND WITH ALL FAULTS BASIS WITHOUT REPRESENTATIONS, WARRANTIES OR COVENANTS, EXPRESS OR IMPLIED, OF ANY KIND OR NATURE, EXCEPT THOSE INDICATED IN ARTICLE IV OF THIS CONTRACT. PURCHASER DISCLAIMS RELIANCE UPON ALL ORAL REPRESENTATIONS AND WARRANTIES, EXPRESS OR IMPLIED, OF ANY KIND OR NATURE, EXCEPT THOSE INDICATED IN ARTICLE IV OF THIS CONTRACT. PURCHASER HEREBY WAIVES AND RELINQUISHES ALL RIGHTS AND PRIVILEGES ARISING OUT OF, OR WITH RESPECT OR IN RELATION TO, ANY REPRESENTATIONS, WARRANTIES OR COVENANTS, WHETHER EXPRESS OR IMPLIED, WHICH MAY HAVE BEEN MADE OR GIVEN, OR WHICH MAY HAVE BEEN DEEMED TO HAVE BEEN MADE OR GIVEN, BY THE SELLER, EXCEPT THOSE INDICATED IN ARTICLE IV OF THIS CONTRACT.

WITHOUT LIMITING THE GENERAL PROVISIONS ABOVE, IT IS UNDERSTOOD AND AGREED THAT SELLER IS NOT MAKING AND SPECIFICALLY DISCLAIMS ANY WARRANTIES OR REPRESENTATIONS OF ANY KIND OR CHARACTER, EXPRESS OR IMPLIED, AS TO (a) MATTERS OF TITLE, (b) ZONING, (c) TAX CONSEQUENCES, (d) PHYSICAL OR ENVIRONMENTAL CONDITIONS, (e) AVAILABILITY OF ACCESS, INGRESS OR EGRESS, (f) GOVERNMENTAL APPROVALS, OR (g) THE VALUE, CONDITION, MERCHANTABILITY, MARKETABILITY, PROFITABILITY, SUITABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE OF THE PROPERTY.

IT IS AGREED AND UNDERSTOOD THAT THE TERMS AND PROVISIONS OF THIS SECTION 8.13 SHALL EXPRESSLY SURVIVE THE CLOSING AND NOT MERGE THEREIN.

[signature page follows]

SELLER:

TAYLOR 47 BUSINESS, LLC,
a Texas limited liability company

By: Sathish Babu Chakka
Sathish Babu Chakka (Apr 22, 2022 14:13 CDT)

Address: 4126 Remington Road, Cedar Park, TX-78613

Name: Sathish Babu Chakka

Its: Manager

Date: Apr 22, 2022

PURCHASER:

WILLIAMSON COUNTY, TEXAS

By: _____
Bill Gravell, Jr.
County Judge

Date: _____

Address: 710 Main Street, Suite 101
Georgetown, Texas 78626

EXHIBIT "A"

County: Williamson
Parcel No.: 4
Highway: C.R. 401/404
Limits: From: FM 973
To: Intersection of US 79

March 25, 2022

PROPERTY DESCRIPTION FOR PARCEL 4

DESCRIPTION OF A 2.255 ACRE (98,226 SQ. FT.) PARCEL OF LAND LOCATED IN THE J.C. EAVES SURVEY, ABSTRACT NO. 214, WILLIAMSON COUNTY, TEXAS, BEING A PORTION OF A CALLED 47.634 ACRE TRACT OF LAND, DESCRIBED IN A DEED TO TAYLOR 47 BUSINESS, LLC, A TEXAS LIMITED LIABILITY, RECORDED DECEMBER 3, 2021 IN DOCUMENT NO. 2021184603, OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS (O.P.R.W.C.TX.); SAID 2.255 ACRE (98,226 SQ. FT.) PARCEL, AS SHOWN ON A PLAT PREPARED BY SAM, LLC, BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

COMMENCING at a 1/2-inch iron rod with a plastic cap stamped "BAKER AICKLEN" found 732.85 feet right of County Road (C.R. 401) Engineer's Centerline Station (E.C.S.) 166+40.75, for an interior ell corner of said 47.634 acre tract, same being the northeast corner of a called 1.50 acre tract of land, described in a deed to Immanuel Lutheran Church, recorded in Document No. 2014088879, O.P.R.W.C.TX.;

THENCE N 83°06'10" W, with the common line of said 1.50 acre tract and said 47.634 acre tract, a distance of 669.31 feet to a 1/2-inch iron rod with a plastic cap stamped "BAKER AICKLEN" found on the existing east right-of-way line of C.R. 401, a variable width right-of-way, no record information found, for the northwest corner of said 1.50 acre tract, same being the most westerly southwest corner of said 47.634 acre tract;

THENCE N 06°51'51" E, departing the common line of said 1.50 acre tract and said 47.634 acre tract, with the existing east right-of-way line of said C.R. 401, a distance of 108.35 feet to a 5/8-inch iron rod with an aluminum cap stamped "WILLIAMSON COUNTY" set (Surface Coordinates: N=10,178,086.48, E=3,203,558.33) set 61.09 feet right of C.R. 401 E.C.S 167+51.84 on the proposed east right-of-way line of C.R. 401, for the south corner and the **POINT OF BEGINNING** of the parcel described herein;

1) **THENCE** N 06°51'51" E, departing the proposed east right-of-way line of said C.R. 401, continuing with the existing east right-of-way line of said C.R. 401, a distance of 1,385.74 feet to a 2-inch metal fence post found 18.34 feet left of C.R. 401 E.C.S 181+38.78 on the south right-of-way line of the Union Pacific Railroad, a 200 foot wide right-of-way, as depicted on a right-of-way and track map dated June 30, 1917, same being the south right-of-way line of C.R. 403, no record information found, for the northwest corner of said 47.634 acre tract and the parcel described herein, said point being the beginning of a curve to the left;

2) **THENCE** departing the existing east right-of-way line of said C.R. 401, with the said south right-of-way line of the Union Pacific Railroad and said curve to the left, an arc distance of 94.84 feet, through a central angle 01°49'58", having a radius of 2,964.79 feet, and a chord that bears N 73°14'16" E, a distance of 94.84 feet to a 5/8-inch iron rod with an aluminum cap stamped "WILLIAMSON COUNTY" set 68.00 feet right of C.R. 401 E.C.S 181+78.03 on the proposed east right-of-way line of said C.R. 401, for the northeast corner of the parcel described herein, from which a 3/4-inch iron pipe found, for the northeast corner of said 47.634 acre tract bears with said curve to the left, an arc distance of 560.49 feet, through a central angle 10°49'54", having a radius of 2,964.79 feet, and a chord bearing N 66°54'19" E, a distance of 559.65 feet;

THENCE departing said south right-of-way line of the Union Pacific Railroad, with the proposed east right-of-way line of said C.R. 401, over and across said 47.634 acre tract, following four (4) courses and distances numbered 3-6:

3) S 07°40'56" W, a distance of 778.03 feet to a **5/8-inch iron rod with an aluminum cap stamped "WILLIAMSON COUNTY" set 68.00 feet right of C.R. 401 E.C.S 174+00.00,

4) S 04°28'17" W, a distance of 207.95 feet to a **5/8-inch iron rod with an aluminum cap stamped "WILLIAMSON COUNTY" set 88.00 feet right of C.R. 401 E.C.S 172+00.00, said point being the beginning of a curve to the right,

5) With said curve to the right, an arc distance of 104.40 feet, through a central angle 02°51'53", having a radius of 2,088.00 feet, and a chord that bears S 14°14'28" W, a distance of 104.39 feet to a **5/8-inch iron rod with an aluminum cap stamped "WILLIAMSON COUNTY" set 88.00 feet right of C.R. 401 E.C.S 171+00.00, and

THIS SPACE INTENTIONALLY LEFT BLANK

EXHIBIT "A"

County: Williamson
Parcel No.: 4
Highway: C.R. 401/404
Limits: From: FM 973
To: Intersection of US 79

March 25, 2022

6) S 18°51'27" W, a distance of 341.97 feet to the **POINT OF BEGINNING**, and containing 2.255 acres (98,226 sq. ft.) of land, more or less.

This property description is accompanied by a separate plat of even date.

Bearing Basis:
All bearings shown are based on the Texas Coordinate System, Central Zone, NAD 83/2011. All distances shown are surface and may be converted to grid by dividing by a Surface Adjustment Factor of 1.00012352. Units: U.S. Survey Feet.

**Unable to set at time of survey, 5/8" iron rod with an aluminum cap stamped "Williamson County" may be set upon completion of the road construction project under the supervision of a registered professional land surveyor.

THE STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF TRAVIS §

That I, Scott C. Brashear, a Registered Professional Land Surveyor, do hereby certify that the above description is true and correct to the best of my knowledge and belief and that the property described herein was determined by a survey made on the ground under my direction and supervision.

WITNESS MY HAND AND SEAL at Austin, Travis County, Texas, on the date shown below.

Scott C. Brashear 03/24/2022

Scott C. Brashear Date
Registered Professional Land Surveyor
No. 6660 – State of Texas

SURVEYING AND MAPPING, LLC
4801 Southwest Pkwy
Building Two, Suite 100
Austin, Texas 78735
TX. Firm No. 10064300
TX. Firm No. 10064300

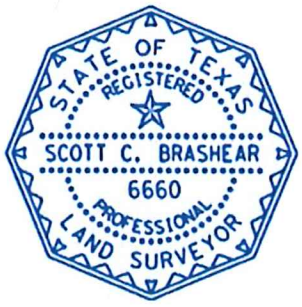
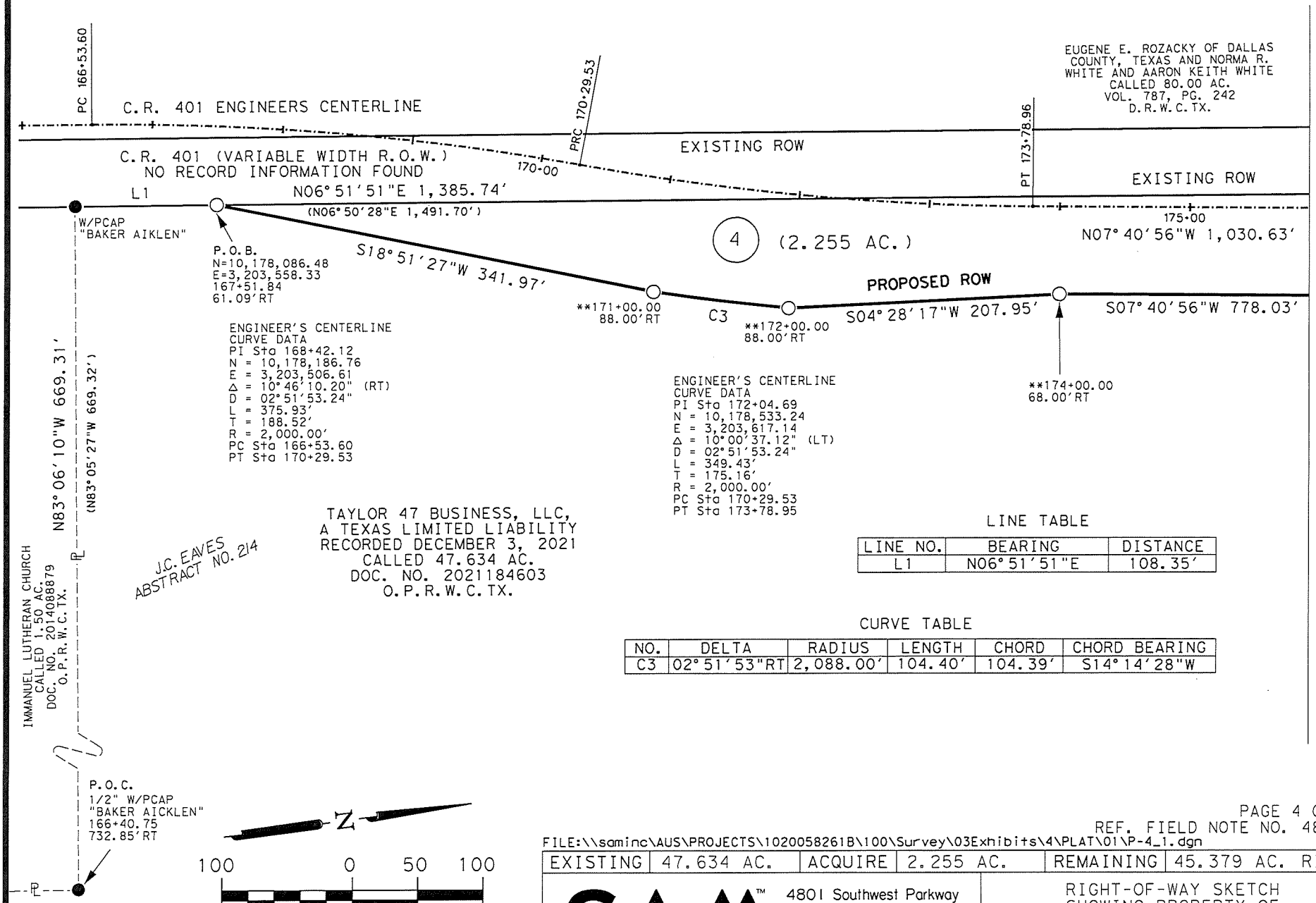


EXHIBIT "A"



MATCH SHEET 5 OF 7

LINE TABLE

LINE NO.	BEARING	DISTANCE
L1	N06°51'51"E	108.35'

CURVE TABLE

NO.	DELTA	RADIUS	LENGTH	CHORD	CHORD BEARING
C3	02°51'53"RT	2,088.00'	104.40'	104.39'	S14°14'28"W

REF. FIELD NOTE NO. 48889

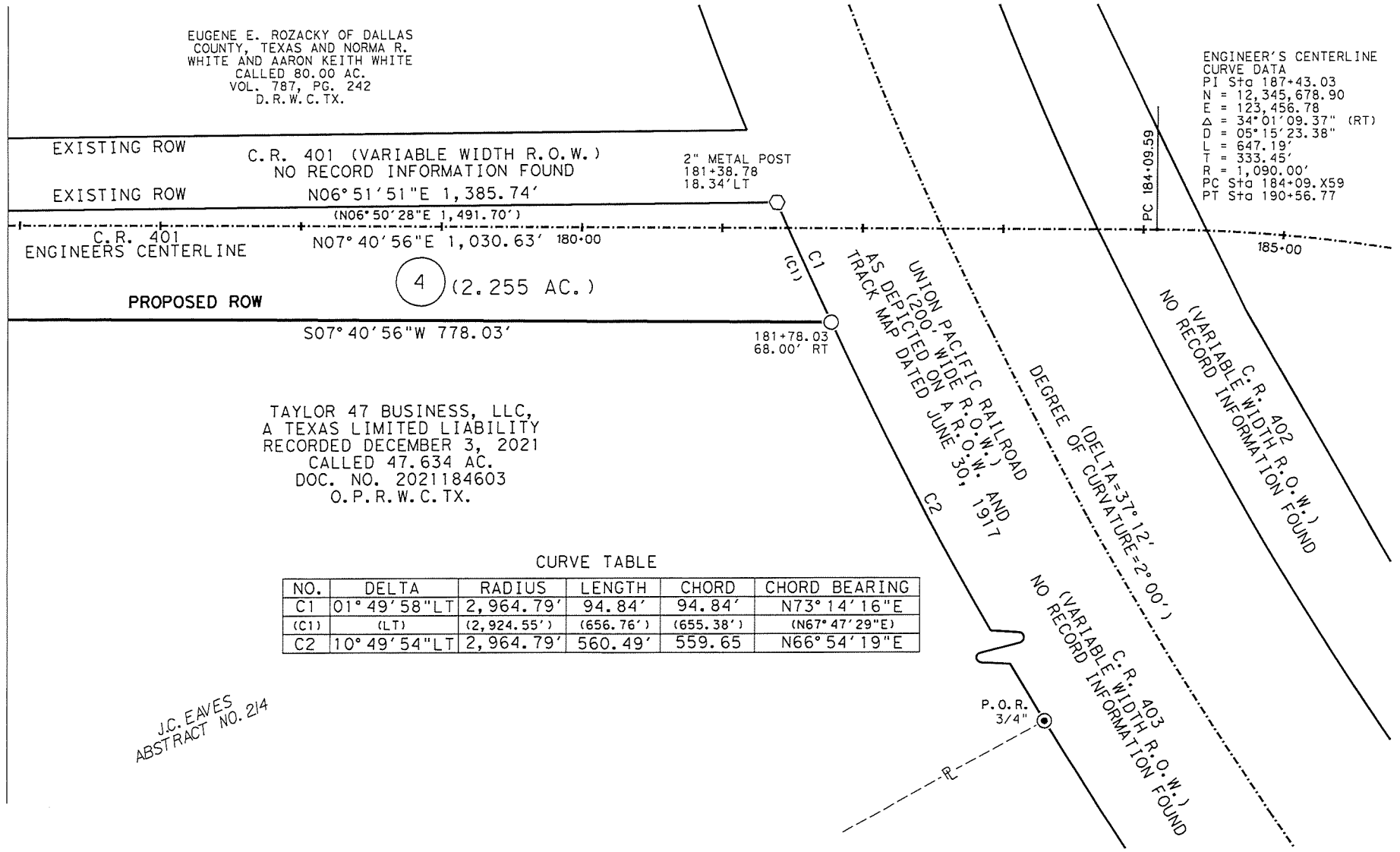
FILE:\\saminc\AUS\PROJECTS\1020058261B\100\Survey\03Exhibits\4\PLAT\01\P-4_1.dgn

EXISTING	47.634 AC.	ACQUIRE	2.255 AC.	REMAINING	45.379 AC. RIGHT

SAM™
4801 Southwest Parkway
Building Two, Suite 100
Austin, Texas 78735
(512) 447-0575
Fax: (512) 326-3029
Texas Firm Registration No. 10064300

RIGHT-OF-WAY SKETCH
SHOWING PROPERTY OF
TAYLOR 47 BUSINESS, LLC,
A TEXAS LIMITED LIABILITY
PARCEL 4
2.255 AC. (98,226 SQ. FT.)

EXHIBIT "A"



CURVE TABLE

NO.	DELTA	RADIUS	LENGTH	CHORD	CHORD BEARING
C1	01°49'58"LT	2,964.79'	94.84'	94.84'	N73°14'16"E
(C1)	(LT)	(2,924.55')	(656.76')	(655.38')	(N67°47'29"E)
C2	10°49'54"LT	2,964.79'	560.49'	559.65	N66°54'19"E

N

100 0 50 100

GRAPHIC SCALE
SCALE: 1" = 100'
WILLIAMSON COUNTY, TEXAS

REF. FIELD NOTE NO. 48889
FILE:\\saminc\AUS\PROJECTS\1020058261B\100\Survey\03Exhibits\4\PLAT\01\P-4_2.dgn

EXISTING	47.634 AC.	ACQUIRE	2.255 AC.	REMAINING	45.379 AC. RIGHT

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RIGHT-OF-WAY SKETCH
SHOWING PROPERTY OF
TAYLOR 47 BUSINESS, LLC,
A TEXAS LIMITED LIABILITY
PARCEL 4
2.255 AC. (98,226 SQ. FT.)

EXHIBIT "A"

SCHEDULE B:

THIS SURVEY HEREON WAS PREPARED IN CONJUCTION WITH THAT COMMITMENT FOR TITLE INSURANCE GF NO. 21061677, ISSUED BY TEXAS TITLE INSURANCE COMPANY, EFFECTIVE DATE JANUARY 28, 2022, AND ISSUED DATE FEBRUARY 8, 2022.

10. THE FOLLOWING MATTERS AND ALL TERMS OF THE DOCUMENTS CREATING OR OFFERING EVIDENCE OF THE MATTERS (WE MUST INSERT MATTERS OR DELETE THIS EXCEPTION.):

A. RIGHT OF WAY EASEMENT DATED JUNE 18, 1936, EXECUTED BY MISS IDA H. F. SCHULTZ TO TEXAS POWER & LIGHT COMPANY, RECORDED IN VOLUME 282, PAGE 61, DEED RECORDS, WILLIAMSON COUNTY, TEXAS. (UNABLE TO DETERMINE LOCATION, MAY AFFECT)

B. EASEMENT DATED DECEMBER 13, 1955, EXECUTED BY MARVIN G. ROZNOVAK AND ARTIE B. ROZNOVAK TO TEXAS POWER & LIGHT COMPANY, RECORDED IN VOLUME 410, PAGE 41, DEED RECORDS, WILLIAMSON COUNTY, TEXAS. (UNABLE TO DETERMINE LOCATION, MAY AFFECT)

C. EASEMENT DATED OCTOBER 24, 1972, EXECUTED BY MARVIN G. ROZNOVAK AND ARTIE B. ROZNOVAK TO TEXAS POWER & LIGHT COMPANY AND THE SOUTHWESTERN BELL TELEPHONE COMPANY, RECORDED IN VOLUME 570, PAGE 76, DEED RECORDS, WILLIAMSON COUNTY, TEXAS. (UNABLE TO DETERMINE LOCATION, MAY AFFECT)

D. RIGHT OF WAY EASEMENT DATED AUGUST 23, 1974, EXECUTED BY MARVIN G. ROZNOVAK AND ARTIE B. ROZNOVAK TO JONAH WATER SUPPLY CORP., RECORDED IN VOLUME 597, PAGE 979, DEED RECORDS, WILLIAMSON COUNTY, TEXAS. (UNABLE TO PLOT, MAY AFFECT)

E. A 30' RIGHT OF WAY EASEMENT CONVEYED TO DONALD W. KUNZE AND NANCY L. KUNZE BY W. A. KUNZE AND ANNIE MAE KUNZE IN WARRANTY DEED DATED OCTOBER 25, 1983, RECORDED IN VOLUME 948, PAGE 561, DEED RECORDS, WILLIAMSON COUNTY, TEXAS. (DOES NOT AFFECT)

F. RIGHT OF WAY EASEMENT DATED OCTOBER 18, 1994, EXECUTED BY FRED GOLA AND ANGELEE GOLA TO JONAH WATER SPECIAL UTILITY DIST., RECORDED UNDER DOCUMENT NO. 9458612, OFFICIAL RECORDS, WILLIAMSON COUNTY, TEXAS. (UNABLE TO PLOT, MAY AFFECT)

G. PUBLIC UTILITY AND ACCESS EASEMENT DATED FEBRUARY 3, 2006, EXECUTED BY FREDDY GOLA TO JONAH WATER SPECIAL UTILITY DISTRICT, RECORDED UNDER DOCUMENT NO. 2006009994, OFFICIAL RECORDS, WILLIAMSON COUNTY, TEXAS. (UNABLE TO PLOT, MAY AFFECT)

H. THE RIGHTS OF LOWER BRUSHY CREEK WATER CONTROL AND IMPROVEMENT DISTRICT LEVY TAXES AND ISSUE BONDS.

I. ALL LEASES, GRANTS, EXCEPTIONS OR RESERVATIONS OF COAL, LIGNITE, OIL, GAS OR OTHER MINERALS, TOGETHER WITH ALL RIGHTS, PRIVILEGES, AND IMMUNITIES RELATING THERETO, APPEARING IN THE PUBLIC RECORDS WHETHER LISTED IN SCHEDULE B OR NOT. THERE MAY BE LEASES, GRANTS, EXCEPTIONS OR RESERVATIONS OF MINERALS THAT ARE NOT LISTED.

I. ALL VISIBLE AND APPARENT EASEMENTS AND ALL UNDERGROUND EASEMENTS, THE EXISTENCE OF WHICH MAY ARISE BY UNRECORDED GRANT OR BY USE. (OWNER'S TITLE POLICY ONLY)

K. RIGHTS OF PARTIES IN POSSESSION. (OWNER'S TITLE POLICY ONLY)

I. "ANY ENCROACHMENT, ENCUMBRANCE, VIOLATION, VARIATION, OR ADVERSE CIRCUMSTANCE AFFECTING THE TITLE THAT WOULD BE DISCLOSED BY AN ACCURATE AND COMPLETE SURVEY OF THE LAND." (NOTE: UPON RECEIPT OF A SURVEY ACCEPTABLE TO COMPANY, THIS EXCEPTION WILL BE DELETED. COMPANY RESERVES THE RIGHT TO ADD ADDITIONAL EXCEPTIONS PER ITS EXAMINATION OF SAID SURVEY)

FILE:\\saminc\AUS\PROJECTS\1020058261B\100\Survey\03Exhibits\4\PLAT\01\P-4_2.dgn

EXISTING	47.634 AC.	ACQUIRE	2.255 AC.	REMAINING	45.379 AC. RIGHT

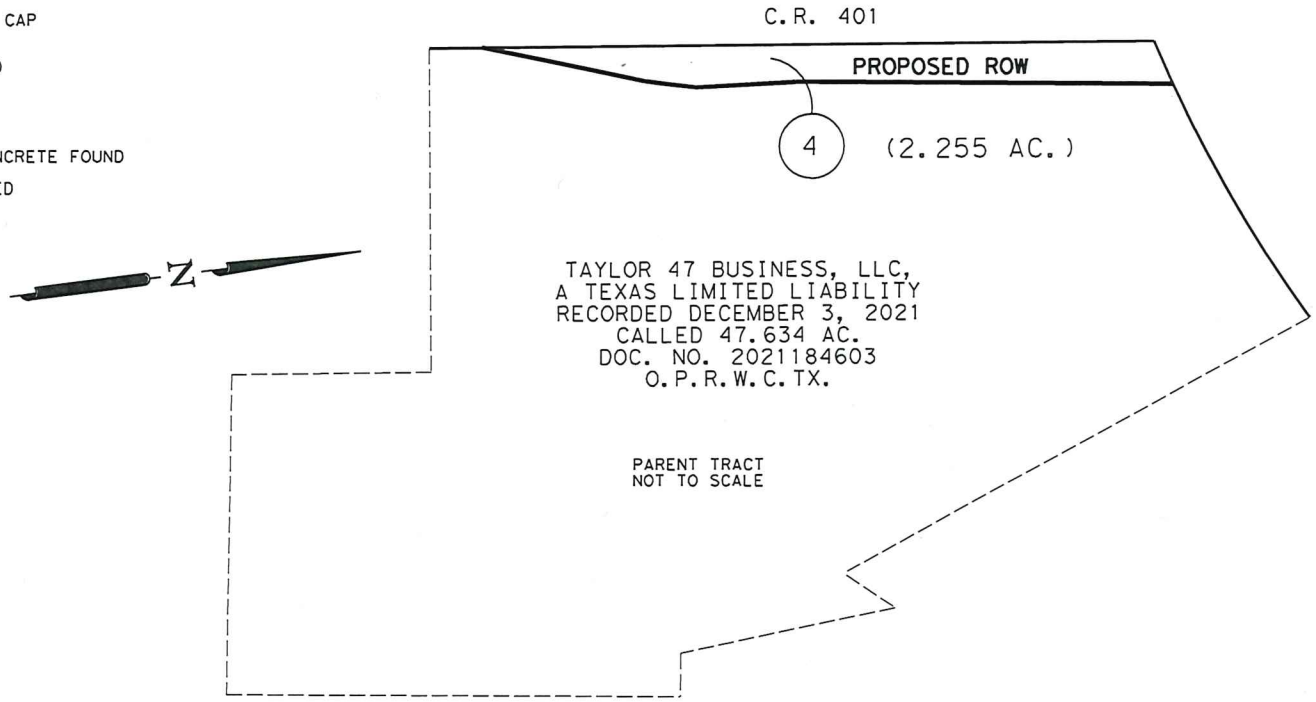
SAM™
4801 Southwest Parkway
Building Two, Suite 100
Austin, Texas 78735
(512) 447-0575
Fax: (512) 326-3029
Texas Firm Registration No. 10064300

RIGHT-OF-WAY SKETCH
SHOWING PROPERTY OF
TAYLOR 47 BUSINESS, LLC,
A TEXAS LIMITED LIABILITY
PARCEL 4
2.255 AC. (98,226 SQ. FT.)

LEGEND

○	5/8" IRON ROD SET WITH ALUMINUM CAP STAMPED "WILLIAMSON COUNTY"
●	1/2" IRON ROD FOUND UNLESS NOTED
⬡	FENCE POST (TYPE NOTED)
■	TYPE I CONCRETE MONUMENT FOUND
⊡	TXDOT TYPE II BRONZE DISK IN CONCRETE FOUND
⊙	1/2" IRON PIPE FOUND UNLESS NOTED
▲	80D NAIL FOUND
⊕	MAGNAIL FOUND
◎	SPINDLE FOUND
✕	RAILROAD TIE
△	CALCULATED POINT
℄	PROPERTY LINE
( )	RECORD INFORMATION
P.O.B.	POINT OF BEGINNING
P.O.C.	POINT OF COMMENCING
P.O.R.	POINT OF REFERENCE
N.T.S.	NOT TO SCALE
D.R.W.C.TX.	DEED RECORDS OF WILLIAMSON COUNTY, TEXAS
O.R.W.C.TX.	OFFICIAL RECORDS OF WILLIAMSON COUNTY, TEXAS
O.P.R.W.C.TX.	OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS
—/——	DISTANCE NOT TO SCALE
——℄——	DEED LINE (COMMON OWNERSHIP)

EXHIBIT "A"



NOTES:

1. ALL BEARINGS SHOWN ARE BASED ON NAD83/2011/NAVD88 TEXAS COORDINATE SYSTEM, CENTRAL ZONE. ALL DISTANCES SHOWN ARE SURFACE AND MAY BE CONVERTED TO GRID BY DIVIDING BY A SURFACE ADJUSTMENT FACTOR OF 1.00012352. ALL COORDINATES SHOWN ARE IN SURFACE AND MAY BE CONVERTED TO GRID BY DIVIDING BY THE SAME FACTOR. PROJECT UNITS ARE IN U.S. SURVEY FEET.
2. THIS SURVEY WAS COMPLETED WITH THE BENEFIT OF TITLE REPORT, PROVIDED BY TEXAS TITLE INSURANCE COMPANY, GF NO. 21061677, EFFECTIVE DATE JANUARY 28, 2022, AND ISSUED DATE FEBRUARY 8, 2022. THERE MAY BE EASEMENTS OR OTHER MATTERS, RECORDED OR UNRECORDED, THAT ARE NOT SHOWN.
3. C.R. 401 ENGINEER'S CENTERLINE ALIGNMENT DERIVED FROM HNTB. SCHEMATIC RECEIVED BY SAM, LLC. IN MAY, 2021.
4. THIS PLAT IS ACCOMPANIED BY A PROPERTY DESCRIPTION OF EVEN DATE.

* AREA CALCULATED BY SAM, LLC.

**UNABLE TO SET AT TIME OF SURVEY, 5/8" IRON ROD WITH AN ALUMINUM CAP STAMPED "WILLIAMSON COUNTY" MAY BE SET UPON COMPLETION OF THE ROAD CONSTRUCTION PROJECT UNDER THE SUPERVISION OF A REGISTERED PROFESSIONAL LAND SURVEYOR.

I HEREBY CERTIFY THAT THIS SURVEY WAS MADE ON THE GROUND UNDER MY DIRECTION AND SUPERVISION AND THAT THIS PLAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

STATE OF TEXAS
REGISTERED
SCOTT C. BRASHEAR
6660
PROFESSIONAL
LAND SURVEYOR

Scott C. Brashear

SCOTT C. BRASHEAR
REGISTERED PROFESSIONAL LAND SURVEYOR
NO. 6660, STATE OF TEXAS

03/24/2022
DATE

REF. FIELD NOTE NO. 48889
FILE:\\saminc\AUS\PROJECTS\1020058261B\100\Survey\03Exhibits\4\PLAT\01\P-4_2.dgn

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RIGHT-OF-WAY SKETCH
SHOWING PROPERTY OF
TAYLOR 47 BUSINESS, LLC,
A TEXAS LIMITED LIABILITY
PARCEL 4
2.255 AC. (98,226 SQ. FT.)

EXHIBIT "B"

Parcel 4

DEED
County Road 401/404 Right of Way

THE STATE OF TEXAS §
§
COUNTY OF WILLIAMSON §

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OF THE FOLLOWING INFORMATION FROM THIS INSTRUMENT BEFORE IT IS FILED IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

NOW, THEREFORE, KNOW ALL BY THESE PRESENTS:

That **TAYLOR 47 BUSINESS, LLC, a Texas limited liability company**, hereinafter referred to as Grantor, whether one or more, for and in consideration of the sum of Ten Dollars ($10.00) and other good and valuable consideration to Grantor in hand paid by Williamson County, Texas, the receipt and sufficiency of which is hereby acknowledged, and for which no lien is retained, either expressed or implied, have this day Sold and by these presents do Grant, Bargain, Sell and Convey unto **WILLIAMSON COUNTY, TEXAS**, all that certain tract or parcel of land lying and being situated in the County of Williamson, State of Texas, along with any improvements thereon, being more particularly described as follows (the "Property"):

> All of that certain 2.255 acre (98,226 sq. ft.) tract of land out of the J.C. Evans Survey, ABSTRACT NO. 214, Williamson County, Texas; said tract being more particularly described by metes and bounds in Exhibit "A" to be attached. **(Parcel 4)**

SAVE AND EXCEPT, HOWEVER, it is expressly understood and agreed that Grantor is retaining title to the following improvements located on the Property, to wit: NONE

RESERVATIONS FROM AND EXCEPTIONS TO CONVEYANCE AND WARRANTY:

Visible and apparent easements not appearing of record;

Any discrepancies, conflicts, or shortages in area or boundary lines or any encroachments or any overlapping of improvements which a current survey would show;

Easements, restrictions, reservations, covenants, conditions, oil and gas leases, mineral severances, and encumbrances for taxes and assessments (other than liens and conveyances) presently of record in the Official Public Records of Williamson County, Texas, that affect the property, but only to the extent that said items are still valid and in force and effect at this time.

For Grantor and Grantor's heirs, successors, and assigns forever, a reservation of all oil, gas, and other minerals in and under and that may be produced from the Property. In connection with such reservation, Grantor waives, for itself and Grantor's heirs, successors, and assigns, and conveys to Grantee the right of ingress and egress to and from the surface of the Property relating to the portion of the mineral estate owned by Grantor, including without limitation, the right to use the surface of the Property in exploring for, testing for, drilling for, extracting, producing, taking, processing, storing, or otherwise developing oil, gas, and/or hydrocarbons of any kind or nature, and/or minerals of any kind or nature from the Property.

TO HAVE AND TO HOLD the property herein described and herein conveyed together with all and singular the rights and appurtenances thereto in any wise belonging unto Williamson County, Texas and its assigns forever; and Grantor does hereby bind itself, its heirs, executors, administrators, successors and assigns to Warrant and Forever Defend all and singular the said premises herein conveyed unto Williamson County, Texas and its assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof.

This deed is being delivered in lieu of condemnation.

IN WITNESS WHEREOF, this instrument is executed on this the ____ day of _____, 2022.

[signature pages follow]

GRANTOR:

TAYLOR 47 BUSINESS, LLC,
a Texas limited liability company

By:_____
Sathish Babu Chakka, Manager

ACKNOWLEDGMENT

STATE OF TEXAS §
§
COUNTY OF _____ §

This instrument was acknowledged before me on this the ____ day of _____, 2022 by Sathish Babu Chakka, in the capacity and for the purposes and consideration recited therein.

_____
Notary Public, State of Texas

PREPARED IN THE OFFICE OF:

Sheets & Crossfield, PLLC
309 East Main
Round Rock, Texas 78664

GRANTEE'S MAILING ADDRESS:

Williamson County, Texas
Attn: County Auditor
710 Main Street, Suite 101
Georgetown, Texas 78626

AFTER RECORDING RETURN TO:

Commissioners Court - Regular Session **45.**

Meeting Date: 05/03/2022

CR 332 Real Estate Contract

Submitted For: Charlie Crossfield **Submitted By:** Charlie Crossfield, Road Bond

Department: Road Bond

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider and take appropriate action on a Real Estate Contract with HAROLD JAMES KARKOSKA and CYNTHIA GAYLE KARKOSKA a/k/a Cynthia Gail Karkoska, as Joint Independent Executors and as Trustees of the Testamentary Trust created under the will of Louren Karkoska, Deceased for 0.401 acres of right of way needed for the County Road 332 project (Parcel 7). Funding Source: Road Bond (P366)

Background

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Contract

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 11:35 AM
Form Started By: Charlie Crossfield		Started On: 04/27/2022 04:00 PM
Final Approval Date: 04/28/2022		

REAL ESTATE CONTRACT

County Road 332 Right of Way—Parcel 7

THIS REAL ESTATE CONTRACT ("Contract") is made by **HAROLD JAMES KARKOSKA and CYNTHIA GAYLE KARKOSKA a/k/a Cynthia Gail Karkoska, as Joint Independent Executors and as Trustees of the Testamentary Trust created under the will of Louren Karkoska, Deceased** (referred to in this Contract as "Seller") and **WILLIAMSON COUNTY, TEXAS** (referred to in this Contract as "Purchaser"), upon the terms and conditions set forth in this Contract.

ARTICLE I
PURCHASE AND SALE

By this Contract, Seller sells and agrees to convey, and Purchaser purchases and agrees to pay for, the tract of land described as follows:

> Being a 0.401 acre (17,461 square foot) parcel of land out of the Robert Lile Survey, Abstract No. 391, in Williamson County, Texas; said parcel of land being more particularly described by metes and bounds in Exhibit "A" attached hereto and made a part hereof. (**Parcel 7**)

together with all and singular the rights and appurtenances pertaining to the property, including any right, title and interest of Seller in and to adjacent streets, alleys or rights-of-way (all of such real property, rights, and appurtenances being referred to in this Contract as the "Property"), and any improvements situated on and attached to the Property described in Exhibit "A" not otherwise agreed herein to be retained by Seller, for the consideration and upon and subject to the terms, provisions, and conditions set forth below.

ARTICLE II
PURCHASE PRICE

Purchase Price and Additional Compensation

2.01. The Purchase Price for the Property described in Exhibit "A", any improvement on the property, the replacement of any fencing, and for any damage to or cost to cure the remaining property of Seller shall be the sum of TWENTY-EIGHT THOUSAND TEN and 00/100 Dollars ($28,010.00).

Payment of Purchase Price

2.02. The Purchase Price shall be payable in cash or other good funds at the Closing.

ARTICLE III
PURCHASER'S OBLIGATIONS

Conditions to Purchaser's Obligations

3.01. The obligations of Purchaser hereunder to consummate the transactions contemplated hereby are subject to the satisfaction of each of the following conditions (any of which may be waived in whole or in part by Purchaser at or prior to the Closing).

Miscellaneous Conditions

3.02. Seller shall have performed, observed, and complied with all of the covenants, agreements, and conditions required by this Contract to be performed, observed, and complied with by Seller prior to or as of the Closing.

ARTICLE IV
REPRESENTATIONS AND WARRANTIES OF SELLER

Seller hereby represents and warrants to Purchaser as follows, which representations and warranties shall be deemed made by Seller to Purchaser also as of the Closing Date, to the best of Seller's current actual knowledge:

(1) There are no parties in possession of any portion of the Property as lessees, tenants at sufferance, or trespassers, other than as previously disclosed to Purchaser;

(2) Seller has complied with all applicable laws, ordinances, regulations, statutes, rules and restrictions relating to the Property, or any part thereof.

The Property herein is being conveyed to Purchaser under threat of condemnation.

ARTICLE V
CLOSING

Closing Date

5.01. The Closing shall be held at the office of Longhorn Title Company on or before May 31, 2022, or at such time, date, and place as Seller and Purchaser may agree upon, or within 10 days after the completion of any title curative matters if necessary for items as shown on the Title Commitment or in the contract (which date is herein referred to as the "Closing Date").

Seller's Obligations at Closing

5.02. At the Closing Seller shall:

(1) Deliver to Purchaser a duly executed and acknowledged Deed conveying good and indefeasible title to Williamson County, Texas in fee simple to all of the Property described in Exhibit "A", free and clear of any and all monetary liens and restrictions, except for the following:

(a) General real estate taxes for the year of closing and subsequent years not yet due and payable;

(b) Any exceptions approved by Purchaser pursuant to Article III hereof; and

(c) Any exceptions approved by Purchaser in writing.

The Deed shall be in the form as shown in Exhibit "B" attached hereto and incorporated herein.

(2) Provide reasonable assistance as requested, at no cost to Seller, to cause the Title Company to deliver to Purchaser a Texas Owner's Title Policy at Purchaser's sole expense, in Grantee's favor in the full amount of the Purchase Price, insuring Purchaser's contracted interests in and to the Property subject only to those title exceptions listed herein, such other exceptions as may be approved in writing by Purchaser, and the standard printed exceptions contained in the usual form of Texas Owner's Title Policy, provided, however:

(a) The boundary and survey exceptions shall be deleted;

(b) The exception as to restrictive covenants shall be endorsed "None of Record", if applicable; and

(c) The exception as to the lien for taxes shall be limited to the year of Closing and shall be endorsed "Not Yet Due and Payable".

(d) Deliver to Purchaser possession of the Property if not previously done.

Purchaser's Obligations at Closing

5.03. At the Closing, Purchaser shall:

(a) Pay the cash portion of the Purchase Price.

Prorations

5.04. General real estate taxes for the then current year relating to the Property shall be prorated as of the Closing Date and shall be adjusted in cash at the Closing. If the Closing shall occur before the tax rate is fixed for the then current year, the apportionment of taxes shall be upon the basis of the tax rate for the next preceding year applied to the latest assessed valuation, but shall otherwise remain the continuing obligation of Seller to satisfy. Agricultural roll-back taxes, if any, which directly result from completion of this transaction and conveyance shall be paid by Purchaser.

Closing Costs

5.05. All costs and expenses of closing in consummating the sale and purchase of the Property shall be borne and paid as follows:

(1) Owner's Title Policy and survey to be paid by Purchaser.

(2) Deed, tax certificates, and title curative matters, if any, paid by Purchaser.

(3) All other closing costs shall be paid by Purchaser.

(4) Attorney's fees paid by each party incurring same respectively.

ARTICLE VI
BREACH BY SELLER

In the event Seller shall fail to fully and timely perform any of its obligations hereunder or shall fail to consummate the sale of the Property for any reason, except Purchaser's default, Purchaser may: (1) enforce specific performance of this Contract; or (2) request that the Escrow Deposit, if any, shall be forthwith returned by the title company to Purchaser.

ARTICLE VII
BREACH BY PURCHASER

In the event Purchaser should fail to consummate the purchase of the Property, the conditions to Purchaser's obligations set forth in Article III having been satisfied and Purchaser being in default and Seller not being in default hereunder, Seller shall have the right to receive the Escrow Deposit, if any, from the title company, the sum being agreed on as liquidated damages for the failure of Purchaser to perform the duties, liabilities, and obligations imposed upon it by the terms and provisions of this Contract, and Seller agrees to accept and take this cash payment as its total damages and relief and as Seller's sole remedy hereunder in such event. If no Escrow Deposit has been made then Seller shall receive the amount of $500 as liquidated damages for any failure by Purchaser.

ARTICLE VIII
MISCELLANEOUS

Notice

8.01. Any notice required or permitted to be delivered hereunder shall be deemed received when sent by United States mail, postage prepaid, certified mail, return receipt requested, addressed to Seller or Purchaser, as the case may be, at the address set forth opposite the signature of the party.

Texas Law to Apply

8.02. This Contract shall be construed under and in accordance with the laws of the State of Texas, and all obligations of the parties created hereunder are performable in Williamson County, Texas.

Parties Bound

8.03. This Contract shall be binding upon and inure to the benefit of the parties and their respective heirs, executors, administrators, legal representatives, successors and assigns where permitted by this Contract.

Legal Construction

8.04. In case any one or more of the provisions contained in this Contract shall for any reason be held to be invalid, illegal, or unenforceable in any respect, this invalidity, illegality, or unenforceability shall not affect any other provision hereof, and this Contract shall be construed as if the invalid, illegal, or unenforceable provision had never been contained herein.

Prior Agreements Superseded

8.05. This Contract constitutes the sole and only agreement of the parties and supersedes any prior understandings or written or oral agreements between the parties respecting the within subject matter.

Time of Essence

8.06. Time is of the essence in this Contract.

Gender

8.07. Words of any gender used in this Contract shall be held and construed to include any other gender, and words in the singular number shall be held to include the plural, and vice versa, unless the context requires otherwise.

Memorandum of Contract

8.08. Upon request of either party, the parties shall promptly execute a memorandum of this Contract suitable for filing of record.

Compliance

8.09. In accordance with the requirements of Section 20 of the Texas Real Estate License Act, Purchaser is hereby advised that it should be furnished with or obtain a policy of title insurance or Purchaser should have the abstract covering the Property examined by an attorney of Purchaser's own selection.

Effective Date

8.10. This Contract shall be effective as of the date it is approved by Williamson County, Texas which date is indicated beneath the County Judge's signature below.

Counterparts

8.11 This Contract may be executed in any number of counterparts, which may together constitute the Contract. Signatures transmitted by facsimile or electronic mail may be considered effective as originals for purposes of this Contract.

Contingent Possession and Use Agreement

8.12. Upon completion of (1) the full execution of this Contract by all parties, and (2) acknowledgment by the Title Company of delivery by Purchaser of the full Purchase Price to the Title Company, Purchaser, its agents and contractors shall be permitted at any time after June 30, 2022 to enter and possess the Property prior to Closing for the purpose of completing any and all necessary testing, utility relocation and construction activities associated with the proposed County Road 332 improvement construction project of Purchaser, and Seller agrees to make any gate access available to Purchaser, its contractors or utility facility owners as necessary to carry out the purposes of this paragraph. The parties further agree to continue to use diligence in assisting with any title curative measures or mortgage lien release required by the Contract to complete the Closing of the purchase transaction.

[signature on following pages]

SELLER:

Harold James Karkoska (Apr 21, 2022 12:30 CDT)

Harold James Karkoska, Joint Independent Executor and Trustee of the Testamentary Trust created under the will of Louren Karkoska, Deceased

Address: _____

_____

Date: Apr 21, 2022

Cynthia Karkoska (Apr 25, 2022 09:23 CDT)

Cynthia Gayle Karkoska a/k/a Cynthia Gail Karkoska, Joint Independent Executor and Trustee of the Testamentary Trust created under the will of Louren Karkoska, Deceased

Address: 4 Highland Terrace round rock tx 78665

_____

Date: Apr 25, 2022

PURCHASER:

WILLIAMSON COUNTY, TEXAS

By: _____
Bill Gravell, Jr.
County Judge

Address: 710 Main Street, Suite 101
Georgetown, Texas 78626

Date:_____

EXHIBIT A
PROPERTY DESCRIPTION FOR PARCEL 7

DESCRIPTION OF A 0.401 ACRE (17,461 SQUARE FOOT) PARCEL OF LAND SITUATED IN THE ROBERT LILE SURVEY, ABSTRACT NO. 391 IN WILLIAMSON COUNTY, TEXAS, BEING A PORTION OF THAT CALLED 20.00 ACRES DESCRIBED IN A PARTITION DEED TO LOUREN KARKOSKA RECORDED IN VOLUME 781, PAGE 414 OF THE DEED RECORDS OF WILLIAMSON COUNTY, TEXAS, SAID 0.401 ACRE (17,461 SQUARE FOOT) PARCEL BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGINNING at an iron rod with aluminum cap stamped "ROW 4933", having grid coordinates of N=10,271,850.23 E=3,157,853.96, set 68.00 feet left of C.R. 332 baseline station 48+60.82 in the proposed curving westerly Right-of-Way (ROW) line of County Road (C.R.) 332 (variable width ROW), being the southerly boundary line of said 20.00 acre tract, same being the existing westerly ROW line said C.R. 332 (variable width ROW), for the southwesterly corner and **POINT OF BEGINNING** of the herein described parcel;

1) **THENCE,** departing said existing ROW line, through the interior of said 20.00 acre tract, with said proposed curving ROW line to the left having a radius of **1,192.00 feet**, a delta angle of **09°03'07"**, an arc length of **188.32** feet, and a chord which bears **N 17°53'56" W,** a distance of **188.12** feet to an iron rod with aluminum cap stamped "ROW 4933" set 68.00 feet left of C.R. 332 baseline station 50+59.88, for a point of tangency;

2) **THENCE,** continuing through said interior, with said proposed ROW line, **N 22°25'30" W,** for a distance of **246.28** feet to an iron rod with aluminum cap stamped "ROW 4933" set 68.00 feet left of C.R. 332 baseline station 53+05.16 in the northerly boundary line of said 20.00 acre tract, being the southerly boundary line of that called 46.49 acre tract of land described in Warranty Deed to Frank J. Klepac and Bernice Bullock recorded in Volume 781, Page 409 of the Deed Records of Williamson County, Texas, for the northwesterly corner of the herein described parcel;

3) **THENCE,** departing said proposed westerly ROW line, with the common boundary line of said 20.00 acre tract and said 46.49 acre tract **N 68°00'33" E,** for a distance of **43.73** feet to an iron rod with aluminum cap stamped "ROW 4933", set 24.27 feet left of C.R. 332 baseline station 53+04.83 in said existing ROW line of C.R. 332, being the northeasterly corner of said 20.00 acre tract, same being the southeasterly corner of said 46.49 acre tract, for the northeasterly corner of the herein described parcel;

THENCE, departing said 46.49 acre tract, with said existing ROW line, being the easterly line of the 20.00 acre tract, the following 4 (four) courses;

4) **S 22°43'27" E,** for a distance of **47.27** feet to a calculated angle point;

5) **S 23°21'27" E,** for a distance of **236.69** feet to a 1/2" iron rod found, for an angle point;

6) **S 05°09'55" E,** for a distance of **144.90** feet to a 3/8" iron rod found, for an angle point;

7) **S 40°14'25" W,** for a distance of **22.16** feet, to the **POINT OF BEGINNING,** containing 0.401 acres, (17,461 square feet) of land, more or less.

This property description is accompanied by a separate parcel plat.

All bearings recited herein are based on the Texas State Plane Coordinate System, Central Zone No. 4203, NAD 83.

THE STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF WILLIAMSON §

That I, M Stephen Truesdale, a Registered Professional Land Surveyor, do hereby certify that the above description is true and correct and that the property described herein was determined by a survey made on the ground under my direct supervision.

WITNESS MY HAND AND SEAL at Round Rock, Williamson County, Texas.

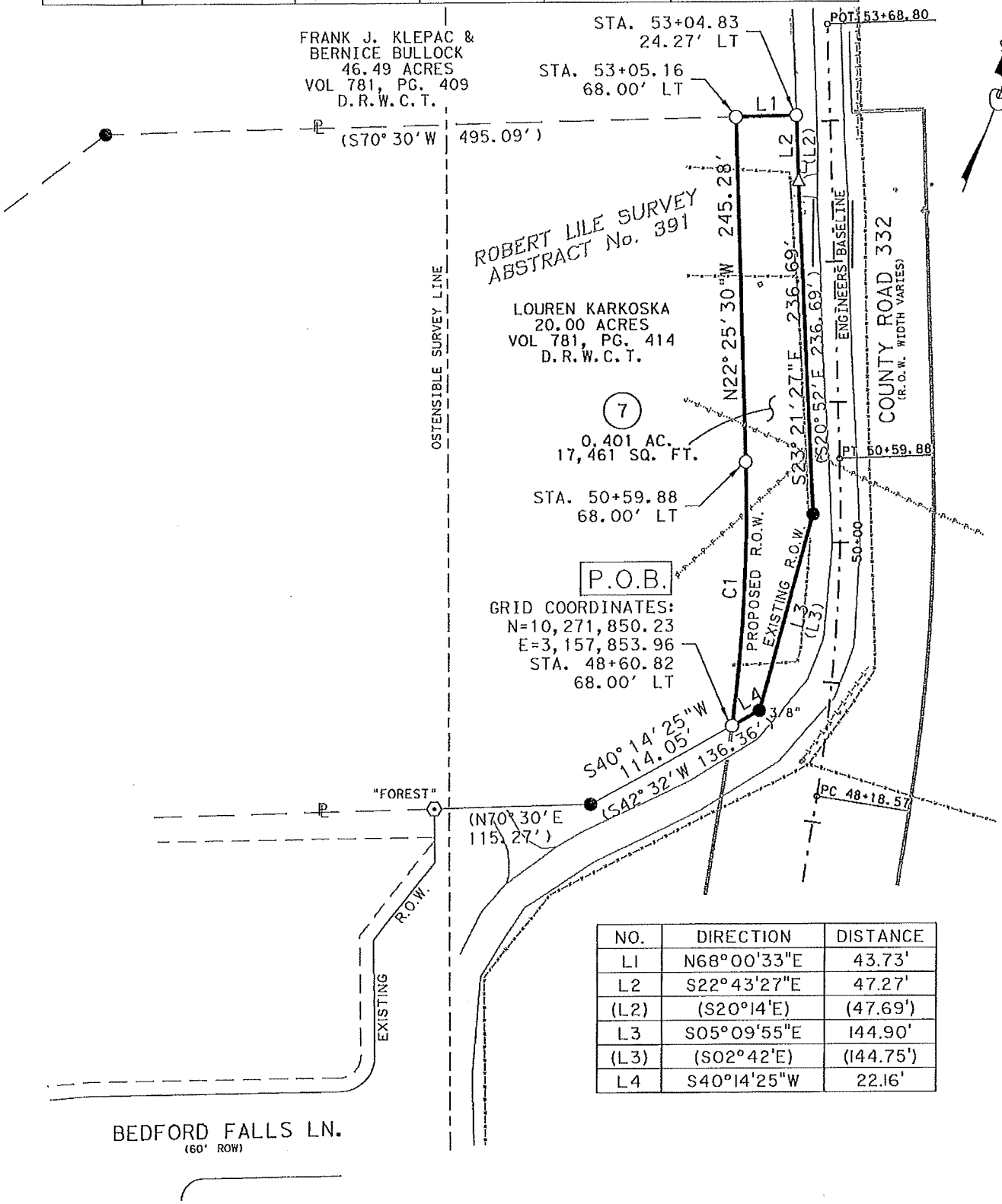
PRELIMINARY
This document shall not be recorded for any purpose.

M. Stephen Truesdale Date
Registered Professional Land Surveyor No. 4933
Licensed State Land Surveyor
Inland Geodetics, LLC
Firm Registration No: 100591-00
1504 Chisholm Trail Road, Suite 103
Round Rock, TX 78681
S:/SEILER-LANKES/CR 332/PARCELS/PARCEL 7 KARKOSHA.doc

EXHIBIT "A"

PLAT TO ACCOMPANY PARCEL DESCRIPTION

NUMBER	DELTA	RADIUS	LENGTH	CHORD	CHORD BEARING
C1	09°03'37"	1,192.00'	188.32'	188.12'	N17°53'56"W



NO.	DIRECTION	DISTANCE
L1	N68°00'33"E	43.73'
L2	S22°43'27"E	47.27'
(L2)	(S20°14'E)	(47.69')
L3	S05°09'55"E	144.90'
(L3)	(S02°42'E)	(144.75')
L4	S40°14'25"W	22.16'

10/13/21

INLAND GEODETICS
PROFESSIONAL LAND SURVEYORS
1504 CHISHOLM TRAIL RD. STE. 103
ROUND ROCK, TX. 78681
PH. (512) 238-1200, FAX (512) 238-1251
FIRM REGISTRATION NO. 100591-00

PARCEL PLAT SHOWING PROPERTY OF

LOUREN KARKOSKA

SCALE	PROJECT	COUNTY
1" = 100'	COUNTY ROAD 332	WILLIAMSON

PARCEL 7
0.401 ACRES
17,461 Sq. Ft.

S:\SEILER-LANKES\CR 332\PARCELS\PARCEL 7-KARKOSKA\KARKOSKA.dgn

EXHIBIT "A"

PLAT TO ACCOMPANY PARCEL DESCRIPTION

LEGEND

○	IRON ROD WITH ALUMINUM CAP STAMPED "ROW 4933" SET
⊙	IRON ROD WITH PLASTIC OR ALUMINUM CAP FOUND - AS NOTED
●	1/2" IRON ROD FOUND
△	CALCULATED POINT
▲	MAG NAIL FOUND
℄	PROPERTY LINE
	DENOTES COMMON OWNERSHIP
	LINE BREAK

P.O.B.	POINT OF BEGINNING
( )	RECORD INFORMATION
P.R.W.C.T.	PLAT RECORDS WILLIAMSON COUNTY, TEXAS
D.R.W.C.T.	DEED RECORDS WILLIAMSON COUNTY, TEXAS
O.R.W.C.T.	OFFICIAL RECORDS WILLIAMSON COUNTY, TEXAS
O.P.R.W.C.T.	OFFICIAL PUBLIC RECORDS WILLIAMSON COUNTY, TEXAS

1) All bearings shown hereon are based on Texas State Plane Coordinate System, NAD 83, Central Zone.

2) THIS SURVEY WAS PERFORMED WITHOUT BENEFIT OF A TITLE ABSTRACT. THERE MAY BE OTHER INSTRUMENTS OF RECORD THAT AFFECT THIS TRACT NOT DEPICTED HEREON.

I HEREBY CERTIFY THAT THIS PLAT IS TRUE AND CORRECT AND THAT THE PROPERTY SHOWN HEREON WAS DETERMINED BY A SURVEY MADE ON THE GROUND UNDER MY DIRECT SUPERVISION.

PRELIMINARY
This document shall not be recorded for any purpose.

M. STEPHEN TRUESDALE DATE
REGISTERED PROFESSIONAL LAND SURVEYOR NO. 4933
LICENSED STATE LAND SURVEYOR
INLAND GEODETICS, LLC
FIRM REGISTRATION NO. 100591-00
1504 CHISHOLM TRAIL ROAD, SUITE 103
ROUND ROCK, TEXAS 78681

10/13/21

INLAND GEODETICS
PROFESSIONAL LAND SURVEYORS
1504 CHISHOLM TRAIL RD. STE. 103
ROUND ROCK, TX. 78681
PH. (512) 238-1200, FAX (512) 238-1251
FIRM REGISTRATION NO. 100591-00

PARCEL PLAT SHOWING PROPERTY OF

LOUREN KARKOSKA

PARCEL 7
0.401 ACRES
17,461 Sq. Ft.

SCALE	PROJECT	COUNTY
1" = 100'	COUNTY ROAD 332	WILLIAMSON

S:\SEILER-LANKES\CR 332\PARCELS\PARCEL 7-KARKOSKA\KARKOSKA.dgn

EXHIBIT "B"

Parcel 7

DEED
County Road 332 Right of Way

THE STATE OF TEXAS §
§
COUNTY OF WILLIAMSON §

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OF THE FOLLOWING INFORMATION FROM THIS INSTRUMENT BEFORE IT IS FILED IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

NOW, THEREFORE, KNOW ALL BY THESE PRESENTS:

That **HAROLD JAMES KARKOSKA and CYNTHIA GAYLE KARKOSKA a/k/a Cynthia Gail Karkoska, as Joint Independent Executors and as Trustees of the Testamentary Trust created under the will of Louren Karkoska, Deceased**, hereinafter referred to as Grantor, whether one or more, for and in consideration of the sum of Ten Dollars ($10.00) and other good and valuable consideration to Grantor in hand paid by Williamson County, Texas, the receipt and sufficiency of which is hereby acknowledged, and for which no lien is retained, either expressed or implied, have this day Sold and by these presents do Grant, Bargain, Sell and Convey unto **WILLIAMSON COUNTY, TEXAS**, all that certain tract or parcel of land lying and being situated in the County of Williamson, State of Texas, along with any improvements thereon, being more particularly described as follows (the "Property"):

> Being a 0.401 acre (17,461 square foot) parcel of land out of the Robert Lile Survey, Abstract No. 391, in Williamson County, Texas; said parcel of land being more particularly described by metes and bounds in Exhibit "A" attached hereto and made a part hereof. (**Parcel 7**)

SAVE AND EXCEPT, HOWEVER, it is expressly understood and agreed that Grantor is retaining title to the following improvements located on the Property described in said Exhibit "A" to wit: NONE

RESERVATIONS FROM AND EXCEPTIONS TO CONVEYANCE AND WARRANTY:

Visible and apparent easements not appearing of record;

Any discrepancies, conflicts, or shortages in area or boundary lines or any encroachments or any overlapping of improvements which a current survey would show;

Easements, restrictions, reservations, covenants, conditions, oil and gas leases, mineral severances, and encumbrances for taxes and assessments (other than liens and conveyances) presently of record in the Official Public Records of Williamson County, Texas, that affect the property, but only to the extent that said items are still valid and in force and effect at this time.

Grantor reserves all of the oil, gas and other minerals in and under the land herein conveyed but waives all rights of ingress and egress to the surface thereof for the purpose of exploring, developing, mining or drilling or pumping the same; provided, however, that operations for exploration or recovery of any such minerals shall be permissible so long as all surface operations in connection therewith are located at a point outside the acquired parcel and upon the condition that none of such operations shall be conducted so near the surface of said land as to interfere with the intended use thereof or in any way interfere with, jeopardize, or endanger the facilities of Williamson County, Texas or create a hazard to the public users thereof; it being intended, however, that nothing in this reservation shall affect the title and the rights of Grantee to take and use without additional compensation any, stone, earth, gravel, caliche, iron ore, gravel or any other road building material upon, in and under said land for the construction and maintenance of CR 332.

TO HAVE AND TO HOLD the property herein described and herein conveyed together with all and singular the rights and appurtenances thereto in any wise belonging unto Williamson County, Texas and its assigns forever; and Grantor does hereby bind itself, its heirs, executors, administrators, successors and assigns to Warrant and Forever Defend all and singular the said premises herein conveyed unto Williamson County, Texas and its assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof.

This deed is being delivered in lieu of condemnation.

IN WITNESS WHEREOF, this instrument is executed on this the ____ day of _____, 2022.

[signature on following page]

GRANTOR:

_____

Harold James Karkoska, Joint Independent Executor and Trustee of the Testamentary Trust created under the will of Louren Karkoska, Deceased

ACKNOWLEDGMENT

STATE OF TEXAS §
§
COUNTY OF _____ §

This instrument was acknowledged before me on this the _____ day of _____, 2022 by Harold James Karkoska, in the capacity and for the purposes and consideration recited therein.

_____

Notary Public, State of Texas

GRANTOR:

_____

Cynthia Gayle Karkoska a/k/a Cynthia Gail Karkoska, Joint Independent Executor and Trustee of the Testamentary Trust created under the will of Louren Karkoska, Deceased

ACKNOWLEDGMENT

STATE OF TEXAS §
§
COUNTY OF _____ §

This instrument was acknowledged before me on this the _____ day of _____, 2022 by Cynthia Gayle Karkoska a/k/a Cynthia Gail Karkoska, in the capacity and for the purposes and consideration recited therein.

_____

Notary Public, State of Texas

PREPARED IN THE OFFICE OF:

Sheets & Crossfield, PLLC
309 East Main
Round Rock, Texas 78664

GRANTEE'S MAILING ADDRESS:

Williamson County, Texas
Attn: County Auditor
710 Main Street, Suite 101
Georgetown, Texas 78626

AFTER RECORDING RETURN TO:

Commissioners Court - Regular Session **46.**

Meeting Date: 05/03/2022

Hero Way Contract

Submitted For: Charlie Crossfield **Submitted By:** Charlie Crossfield, Road Bond

Department: Road Bond

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider, and take appropriate action on a Real Estate Contract with Abhiram Garapati and Rekah Garapati for 0.144 acres of right of way needed for the Hero Way Project (parcel 308). Funding Source: Road Bond (P326)

Background

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Contract

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 11:35 AM
Form Started By: Charlie Crossfield		Started On: 04/27/2022 04:05 PM
Final Approval Date: 04/28/2022		

Parcel 308

REAL ESTATE CONTRACT
Hero Way

THIS REAL ESTATE CONTRACT ("Contract") is made by and between **ABHIRAM GARAPATI and REKAH GARAPATI** (referred to in this Contract as "Seller") and WILLIAMSON COUNTY, TEXAS (referred to in this Contract as "Purchaser"), upon the terms and conditions set forth in this Contract.

ARTICLE I
PURCHASE AND SALE

By this Contract, Seller sells and agrees to convey, and Purchaser purchases and agrees to pay for, the tract(s) of land described as follows:

> All of that certain 0.144acre tract of land out of the Elijah D. Harmon Survey, Abstract No. 6, Williamson County, Texas; and being more fully described by metes and bounds in Exhibit "A", attached hereto and incorporated herein (**Parcel 308**);

together with all and singular the rights and appurtenances pertaining to the property, including any right, title and interest of Seller in and to adjacent streets, alleys or rights-of-way (all of such real property, rights, and appurtenances being referred to in this Contract as the "Property"), and any improvements situated on and attached to the Property described in Exhibit "A" not otherwise agreed herein to be retained by Seller, for the consideration and upon and subject to the terms, provisions, and conditions set forth below.

ARTICLE II
PURCHASE PRICE

Purchase Price

2.01. The Purchase Price for the Property, any improvements on the Property, and any damage or cost to cure the remaining property of Seller shall be the sum of EIGHTY-FIVE THOUSAND and 00/100 Dollars ($85,000.00).

Payment of Purchase Price

2.02. The Purchase Price shall be payable in cash or other good funds at the Closing.

ARTICLE III
PURCHASER'S OBLIGATIONS

Conditions to Purchaser's Obligations

3.01. The obligations of Purchaser hereunder to consummate the transactions contemplated hereby are subject to the satisfaction of each of the following conditions (any of which may be waived in whole or in part by Purchaser at or prior to the Closing).

Miscellaneous Conditions

Seller shall have performed, observed, and complied with all of the covenants, agreements, and conditions required by this Contract to be performed, observed, and complied with by Seller prior to or as of the closing.

ARTICLE IV
REPRESENTATIONS AND WARRANTIES OF SELLER

Seller hereby represents and warrants to Purchaser as follows, which representations and warranties shall be deemed made by Seller to Purchaser also as of the Closing Date, to the best of Seller's current actual knowledge:

(1) There are no parties in possession of any portion of the Property as lessees, tenants at sufferance, or trespassers, other than as previously disclosed to Purchaser.

(2) Seller has complied with all applicable laws, ordinances, regulations, statutes, rules and restrictions relating to the Property, or any part thereof.

The Property herein is being conveyed to Purchaser under threat of condemnation.

ARTICLE V
CLOSING

Closing Date

5.01. The Closing shall be held at the office of Texas National Title Company on or before May 31, 2022, or at such time, date, and place as Seller and Purchaser may otherwise agree, or within 10 days after the completion of any title curative matters if necessary for items as shown on the Title Commitment or in the contract (which date is herein referred to as the "Closing Date").

Seller's Obligations at Closing

5.02. At the Closing Seller shall:

(1) Deliver to Purchaser a duly executed and acknowledged Deed conveying good and indefeasible title to Williamson County, Texas in fee simple to all of the Property described in Exhibit "A", free and clear of any and all monetary liens and restrictions, except for the following:

(a) General real estate taxes for the year of closing and subsequent years not yet due and payable.

(b) Any exceptions approved by Purchaser pursuant to Article III hereof; and

(c) Any exceptions approved by Purchaser in writing.

(2) The Deed shall be in the form as shown in Exhibit "B" attached hereto and incorporated herein.

(3) Provide reasonable assistance as requested, at no cost to Seller, to cause Title Company to issue Purchaser a Texas Owner's Title Policy at Purchaser's sole expense, in the Deed Grantee's favor in the full amount of the Purchase Price, insuring Purchaser's contracted interests in and to the Property subject only to those title exceptions listed herein, such other exceptions as may be approved in writing by Purchaser, and the standard printed exceptions contained in the usual form of Texas Owner's Title Policy, provided, however:

(a) The boundary and survey exceptions shall be deleted.

(b) The exception as to restrictive covenants shall be endorsed "None of Record", if applicable; and

(c) The exception as to the lien for taxes shall be limited to the year of Closing and shall be endorsed "Not Yet Due and Payable".

(d) Deliver to Purchaser possession of the Property if not previously done.

Purchaser's Obligations at Closing

5.03. At the Closing, Purchaser shall:

(a) Pay the cash portion of the Purchase Price.

Prorations

5.04. General real estate taxes for the then current year relating to the Property shall be prorated as of the Closing Date and shall be adjusted in cash at the Closing. If the Closing shall occur before the tax rate is fixed for the then current year, the apportionment of taxes shall be upon the basis of the tax rate for the next preceding year applied to the latest assessed valuation but shall otherwise be the continuing obligation of Seller to fully satisfy. Agricultural roll-back taxes, if any, which directly result from the completion of this transaction and conveyance shall be paid by Purchaser.

Closing Costs

5.05. All costs and expenses of closing in consummating the sale and purchase of the Property shall be borne and paid as follows:

(1) Owner's Title Policy and survey to be paid by Purchaser.

(2) Deed, tax certificates, and title curative matters, if any, paid by Purchaser.

(3) All other closing costs shall be paid by Purchaser.

(4) Attorney's fees paid by each respectively as incurred.

ARTICLE VI
BREACH BY SELLER

In the event Seller shall fail to fully and timely perform any of its obligations hereunder or shall fail to consummate the sale of the Property for any reason, except Purchaser's default, Purchaser may: (1) enforce specific performance of this Contract; or (2) request that the Escrow Deposit, if any, shall be forthwith returned by the title company to Purchaser.

ARTICLE VII
BREACH BY PURCHASER

In the event Purchaser should fail to consummate the purchase of the Property, the conditions to Purchaser's obligations set forth in Article III having been satisfied and Purchaser being in default and Seller not being in default hereunder, Seller shall have the right to receive the Escrow Deposit, if any, from the title company, the sum being agreed on as liquidated damages for the failure of Purchaser to perform the duties, liabilities, and obligations imposed upon it by the terms and provisions of this Contract, and Seller agrees to accept and take this cash payment as its total damages and relief and as Seller's sole remedy hereunder in such event. If no Escrow Deposit has been made, then Seller shall receive the amount of $500 as liquidated damages for any failure by Purchaser.

ARTICLE VIII
MISCELLANEOUS

Notice

8.01. Any notice required or permitted to be delivered hereunder shall be deemed received when sent by United States mail, postage prepaid, certified mail, return receipt requested, addressed to Seller or Purchaser, as the case may be, at the address set forth opposite the signature of the party.

Texas Law to Apply

8.02. This Contract shall be construed under and in accordance with the laws of the State of Texas, and all obligations of the parties created hereunder are performable in Williamson County, Texas.

Parties Bound

8.03. This Contract shall be binding upon and inure to the benefit of the parties and their respective heirs, executors, administrators, legal representatives, successors and assigns where permitted by this Contract.

Legal Construction

8.04. In case any one or more of the provisions contained in this Contract shall for any reason be held to be invalid, illegal, or unenforceable in any respect, this invalidity, illegality, or unenforceability shall not affect any other provision hereof, and this Contract shall be construed as if the invalid, illegal, or unenforceable provision had never been contained herein.

Prior Agreements Superseded

8.05. This Contract constitutes the sole and only agreement of the parties and supersedes any prior understandings or written or oral agreements between the parties respecting the within subject matter.

Time of Essence

8.06. Time is of the essence in this Contract.

Gender

8.07. Words of any gender used in this Contract shall be held and construed to include any other gender, and words in the singular number shall be held to include the plural, and vice versa, unless the context requires otherwise.

Memorandum of Contract

8.08. Upon request of either party, the parties shall promptly execute a memorandum of this Contract suitable for filing of record.

Compliance

8.09 In accordance with the requirements of Section 20 of the Texas Real Estate License Act, Purchaser is hereby advised that it should be furnished with or obtain a policy of title insurance or Purchaser should have the abstract covering the Property examined by an attorney of Purchaser's own selection.

Effective Date

8.10 This Contract shall be effective as of the date it is approved by Williamson County, Texas which date is indicated beneath the County Judge's signature below.

Counterparts

8.11 This Contract may be executed in any number of counterparts, which may together constitute the Contract. Signatures transmitted by facsimile or electronic mail may be considered effective as originals for purposes of this Contract.

Contingent Possession and Use Agreement

8.12. Upon completion of (1) the full execution of this Contract by all parties, and (2) acknowledgment by the Title Company of delivery by Purchaser of the full Purchase Price to the Title Company, Purchaser, its agents and contractors shall be permitted at any time after June 30, 2022 to enter and possess the Property prior to Closing for the purpose of completing any and all necessary testing, utility relocation and construction activities associated with the proposed Hero Way improvement construction project of Purchaser, and Seller agrees to make any gate access available to Purchaser, its contractors or utility facility owners as necessary to carry out the purposes of this paragraph. The parties further agree to continue to use diligence in assisting with any title curative measures or mortgage lien release required by the Contract to complete the Closing of the purchase transaction.

[signature page follows]

SELLER:

abhiram garapati
abhiram garapati (Apr 26, 2022 16:12 CDT)

Abhiram Garapati

Apr 26, 2022
Date:

Address: 1701 Bagdad Road

Cedar Park, Texas 78613

rekha garapati
rekha garapati (Apr 27, 2022 08:23 CDT)

Rekah Garapati

Apr 27, 2022
Date:

PURCHASER:

WILLIAMSON COUNTY, TEXAS

By: _____
Bill Gravell, Jr.
County Judge

Date: _____

Address: 710 Main Street, Suite 101
Georgetown, Texas 78626

EXHIBIT A

County: Williamson
Parcel: 308
Highway: FM 2243

METES & BOUNDS DESCRIPTION FOR PARCEL 308

METES & BOUNDS DESCRIPTION FOR A 0.144 ACRE TRACT OF LAND OUT OF THE ELIJAH D. HARMON SURVEY, ABSTRACT NO. 6, WILLIAMSON COUNTY, TEXAS; BEING A PORTION OF A CALLED 1.469 ACRE TRACT OF LAND AS CONVEYED TO ABHIRAM GARAPATI AND REKAH GARAPATI BY GENERAL WARRANTY DEED WITH VENDOR'S LIEN RECORDED IN DOCUMENT NUMBER 2019006980 OF THE OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS; SAID 0.144 ACRE TRACT OF LAND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS AND SHOWN ON THE ATTACHED SKETCH:

BEGINNING at a 1/2-inch iron rod with a cap stamped "PREMIER SURVEYING" found at the intersection of the south right-of-way line of Hero Way (width varies) as dedicated by Document Numbers 2009071322 and 2009087880, both of the Official Public Records of Williamson County, Texas, and the east right-of-way line of County Road 269 (width varies), (no deed of record found), at the northwest corner of the above described Garapati Tract, for the northwest corner and **POINT OF BEGINNING** of the herein described tract, from which a 1/2-inch iron rod with a cap stamped "SENDERO" found at the intersection of the south right-of-way line of said Hero Way and the west right-of-way line of said County Road 269, at the northeast corner of the remainder of a called 76.02 acre tract of land as conveyed to Fab-Con Products, Inc. by Warranty Deed recorded in Volume 527, Page 319 of the Deed Records of Williamson County, Texas, and at the southeast corner of a called 2.2675 acre tract of land described as Parcel 5B as dedicated in said Document Number 2009071322 of the Official Public Records, bears S 86°13'31" W a distance of 79.91 feet;

THENCE, with the south right-of-way line of said Hero Way and the north line of said Garapati Tract, N 68°45'11" E a distance of 58.06 feet to a 1/2-inch iron rod found for an angle point;

THENCE, continuing with the south right-of-way line of said Hero Way and the north line of said Garapati Tract, N 68°54'41" E a distance of 65.86 feet to a 1/2-inch iron rod with a cap stamped "WILCO ROW 5777" (NAD-83, Central Zone Grid Coordinates: N: 10,186,415.78, E: 3,082,224.58) set for the beginning of a non-tangent curve to the left and the northeast corner of the herein described tract, 289.30 feet right of FM 2243 baseline station 107+89.86, from which a 1/2-inch iron rod found at the northeast corner of said Garapati Tract and the northwest corner of D & W SUBDIVISION, a subdivision recorded in Document Number 2018053338 of the Official Public Records of Williamson County, Texas, bears N 68°54'41" E a distance of 83.78 feet;

THENCE, over and across said Garapati Tract, along said curve to the left, an arc distance of 184.24 feet, having a radius of 1,140.00 feet, a central angle of 09°15'35" and a chord which bears S 34°19'30" W a distance of 184.04 feet to a 1/2-inch iron rod with a cap stamped "WILCO ROW 5777" set on the east right-of-way line of said County Road 269 and the west line of said Garapati Tract, for the most southerly corner of the herein described tract, 394.15 feet right of FM 2243 baseline station 106+38.61, from which a 1/2-inch iron rod found at the southwest corner of said Garapati Tract bears S 20°20'37" E a distance of 163.81 feet;

THENCE, with the east right-of-way line of said County Road 269 and the west line of said Garapati Tract, N 20°20'37" W a distance of 21.18 feet to a 1/2-inch iron rod found for an angle point;

THENCE, continuing with the east right-of-way line of said County Road 269 and the west line of said Garapati Tract, N 02°53'47" W a distance of 87.50 feet to the **POINT OF BEGINNING** and containing 0.144 acre (6,287 square feet) of land, more or less.

Bearing orientation is based on the Texas State Plane Coordinate System NAD-83, Central Zone 4203. All distances are surface and may be converted to grid by dividing by a scale factor of 1.00012.

I hereby certify that these notes were prepared by BGE from a survey made on the ground under my supervision on October 18, 2021 and are true and correct to the best of my knowledge. A sketch accompanies this description.

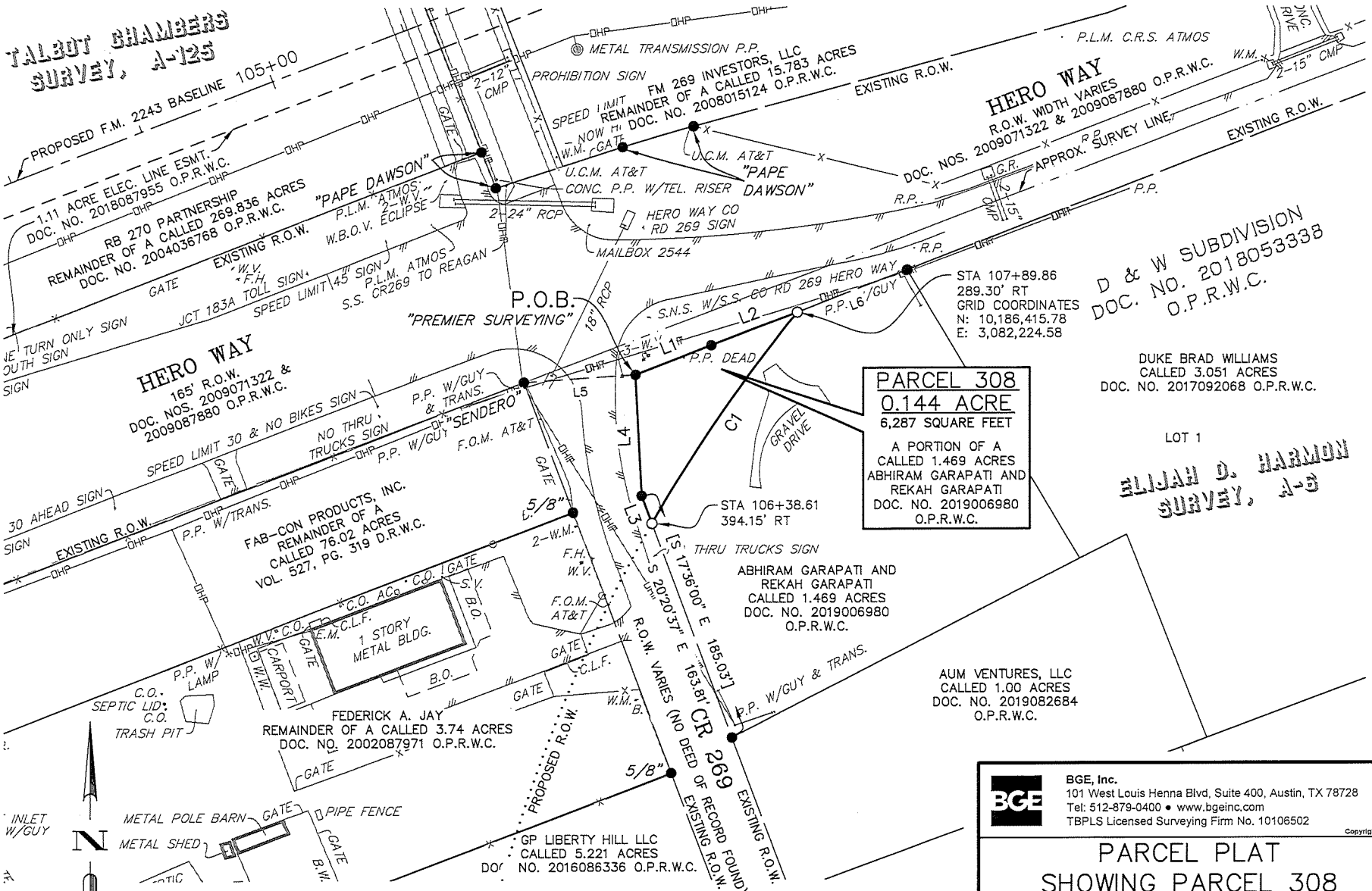
PRELIMINARY
This document shall not be recorded for any purpose.

_____ _____

Jonathan O. Nobles RPLS Number 5777 Date
BGE, Inc.
101 West Louis Henna Blvd., Suite 400
Austin, TX 78728
Telephone: 512-879-0400
TBPELS Licensed Surveying Firm Number 10106502

Client:	Williamson County
Date:	December 23, 2021
Project Number:	7473-00

SKETCH TO ACCOMPANY LEGAL DESCRIPTION



PRELIMINARY
PENDING FINAL
REVIEW

BGE, Inc.
101 West Louis Henna Blvd, Suite 400, Austin, TX 78728
Tel: 512-879-0400 • www.bgeinc.com
TBPLS Licensed Surveying Firm No. 10106502

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PARCEL PLAT
SHOWING PARCEL 308
0.144 ACRE
FM 2243
WILLIAMSON COUNTY, TEXAS

Scale:	Job No.:	Date:	Page:
1"=100'	7473-00	12/23/2021	3 of 4

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LEGEND

BLDG.	BUILDING
B.O.	BUILDING OVERHANG
B.W.F.	BARBED WIRE FENCE
C.L.F.	CHAIN LINK FENCE
CMP	CORRUGATED METAL PIPE
C.O.	CLEAN OUT
CONC.	CONCRETE
C.R.S.	CATHODIC READING STATION
DOC.	DOCUMENT
D.R.W.C.	DEED RECORDS OF WILLIAMSON COUNTY
E.C.R.	ELECTRIC CONDUIT RISER
E.M.	ELECTRIC METER
ELEC.	ELECTRIC
ESMT.	EASEMENT
F.H.	FIRE HYDRANT
F.O.M.	FIBER OPTIC MARKER
G.P.	GATE POST
G.R.	GUARD RAIL
M.H.	MANHOLE
NO.	NUMBER
NOS.	NUMBERS
O.P.R.W.C.	OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY
PG.	PAGE
P.L.M.	PIPELINE MARKER
P.O.B.	POINT OF BEGINNING
P.P.	POWER POLE
RCP	REINFORCED CONCRETE PIPE
R.P.	REFLECTOR POST
R.O.W.	RIGHT-OF-WAY
S.N.S.	STREET NAME SIGN
S.S.	STOP SIGN
S.V.	SPRINKLER VALVE
TEL.	TELEPHONE
TRANS.	TRANSFORMER
U.C.M.	UNDERGROUND CABLE MARKER
VOL.	VOLUME
W.B.O.V.	WATER BLOW-OFF VALVE
W.M.	WATER METER
W.V.	WATER VALVE
W.W.	WATER WELL
[ ]	RECORD INFO FOR DOC. NO 2019006980 O.P.R.W.C.
●	FOUND 1/2" IRON ROD (UNLESS OTHERWISE NOTED)
O	SET 1/2" IRON ROD W/CAP "WILCO ROW 5777"
——x——	WIRE FENCE
——OHT——	OVERHEAD TELEPHONE
——OHP——	OVERHEAD POWER
——///	EDGE OF ASPHALT

LINE TABLE		
NUMBER	BEARING	DISTANCE
L1	N 68°45'11" E	58.06'
L2	N 68°54'41" E	65.86'
L3	N 20°20'37" W	21.18'
L4	N 02°53'47" W	87.50'
L5	S 86°13'31" W	79.91'
L6	N 68°54'41" E	83.78'

RECORD LINE TABLE		
NUMBER	BEARING	DISTANCE
[L1]	[N 71°14'12" E]	[58.09']
[L2]	[N 71°38'15" E]	
[L4]	[N 00°11'01" W]	[87.50']
[L6]	[N 71°38'15" E]	

CURVE TABLE					
NUMBER	ARC LENGTH	RADIUS	DELTA	CHORD BEARING	CHORD DISTANCE
C1	184.24'	1,140.00'	9°15'35"	S 34°19'30" W	184.04'

GENERAL NOTES:

1. BEARING ORIENTATION IS BASED ON THE TEXAS STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE 4203, NAD83. DISTANCES SHOWN HEREON ARE IN SURFACE AND CAN BE CONVERTED TO GRID BY DIVIDING BY THE COMBINED SCALE FACTOR = 1.00012
2. A METES AND BOUNDS DESCRIPTION OF EVEN DATE WAS PREPARED IN CONJUNCTION WITH THIS SKETCH.
3. NO TITLE COMMITMENT WAS PROVIDED AND THE SURVEYOR DID NOT ABSTRACT THE PROPERTY FOR RECORD INSTRUMENTS THAT MAY AFFECT, RESTRICT, OR OTHERWISE ENCUMBER THE SUBJECT TRACT.

PRELIMINARY
PENDING FINAL
REVIEW

BGE, Inc.
101 West Louis Henna Blvd, Suite 400, Austin, TX 78728
Tel: 512-879-0400 • www.bgeinc.com
TBPLS Licensed Surveying Firm No. 10106502
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PARCEL PLAT
SHOWING PARCEL 308
0.144 ACRE
FM 2243
WILLIAMSON COUNTY, TEXAS

Scale:	Job No.:	Date:	Page:
1"=100'	7473-00	12/23/2021	4 of 4

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EXHIBIT "B"

Parcel 308

DEED
Hero Way

THE STATE OF TEXAS §
§
COUNTY OF WILLIAMSON §

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OF THE FOLLOWING INFORMATION FROM THIS INSTRUMENT THAT TRANSFERS AN INTEREST IN REAL PROPERTY BEFORE IT IS FILED IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

NOW, THEREFORE, KNOW ALL BY THESE PRESENTS:

That **ABHIRAM GARAPATI and REKAH GARAPATI**, hereinafter referred to as Grantor, whether one or more, for and in consideration of the sum of Ten Dollars ($10.00) and other good and valuable consideration to Grantor in hand paid by Williamson County, Texas, the receipt and sufficiency of which is hereby acknowledged, and for which no lien is retained, either expressed or implied, have this day Sold and by these presents do Grant, Bargain, Sell and Convey unto **WILLIAMSON COUNTY, TEXAS**, all that certain tract or parcel of land lying and being situated in the County of Williamson, State of Texas, along with any improvements thereon, being more particularly described as follows (the "Property"):

> All of that certain 0.144acre tract of land out of the Elijah D. Harmon Survey, Abstract No. 6, Williamson County, Texas; and being more fully described by metes and bounds in Exhibit "A", attached hereto and incorporated herein (**Parcel 308**);

SAVE AND EXCEPT, HOWEVER, it is expressly understood and agreed that Grantor is retaining title to the following improvements located on the Property, to wit: NONE

RESERVATIONS FROM AND EXCEPTIONS TO CONVEYANCE AND WARRANTY:

Visible and apparent easements not appearing of record;

Any discrepancies, conflicts, or shortages in area or boundary lines or any encroachments or any overlapping of improvements which a current survey would show;

Easements, restrictions, reservations, covenants, conditions, oil and gas leases, mineral severances, and encumbrances for taxes and assessments (other than liens and conveyances) presently of record in the Official Public Records of Williamson County, Texas, that affect the property, but only to the extent that said items are still valid and in force and effect at this time.

Grantor reserves all of the oil, gas and other minerals in and under the land herein conveyed but waives all rights of ingress and egress to the surface thereof for the purpose of exploring, developing, mining or drilling or pumping the same; provided, however, that operations for exploration or recovery of any such minerals shall be permissible so long as all surface operations in connection therewith are located at a point outside the acquired parcel and upon the condition that none of such operations shall be conducted so near the surface of said land as to interfere with the intended use thereof or in any way interfere with, jeopardize, or endanger the facilities of Williamson County, Texas and/or the State of Texas or create a hazard to the public users thereof; it being intended, however, that nothing in this reservation shall affect the title and the rights of Grantee to take and use without additional compensation any, stone, earth, gravel, caliche, iron ore, gravel or any other road building material upon, in and under said land for the construction and maintenance Grantee's roadway improvements and related facilities.

TO HAVE AND TO HOLD the property herein described and herein conveyed together with all and singular the rights and appurtenances thereto in any wise belonging unto Williamson County, Texas and its assigns forever; and Grantor does hereby bind itself, its heirs, executors, administrators, successors and assigns to Warrant and Forever Defend all and singular the said premises herein conveyed unto Williamson County, Texas and its assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof by and through Grantor but not otherwise.

This deed is being delivered in lieu of condemnation.

IN WITNESS WHEREOF, this instrument is executed on this the ____ day of _____, 2022.

[signature pages follow]

GRANTOR:

_____
Abhiram Garapati

ACKNOWLEDGMENT

STATE OF TEXAS §
§
COUNTY OF _____ §

This instrument was acknowledged before me on this the ____ day of _____, 2022 by Abhiram Garapati, in the capacity and for the purposes and consideration recited therein.

_____
Notary Public, State of Texas

GRANTOR:

_____
Rekah Garapati

ACKNOWLEDGMENT

STATE OF TEXAS §
§
COUNTY OF _____ §

This instrument was acknowledged before me on this the ____ day of _____, 2022 by Rekay Garapati, in the capacity and for the purposes and consideration recited therein.

_____
Notary Public, State of Texas

PREPARED IN THE OFFICE OF:
Sheets & Crossfield, PLLC
309 East Main
Round Rock, Texas 78664

GRANTEE'S MAILING ADDRESS:
Williamson County, Texas
Attn: County Auditor
710 Main Street, Suite 101
Georgetown, Texas 78626

AFTER RECORDING RETURN TO:

Commissioners Court - Regular Session **47.**

Meeting Date: 05/03/2022

CR 245 Resolution for Condemnation

Submitted For: Charlie Crossfield **Submitted By:** Charlie Crossfield, Road Bond

Department: Road Bond

Agenda Category: Regular Agenda Items

Information

Agenda Item

Discuss, consider and take appropriate action on a resolution determining the necessity and authorizing the use of eminent domain to condemn (1.279 acres) required for the construction of County Road 245, and take appropriate action. (Mary Simkins Luzius/ Parcel 5) Funding Source: Road Bond (P353).

Background

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

Resolution

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 11:36 AM
Form Started By: Charlie Crossfield		Started On: 04/27/2022 04:23 PM
Final Approval Date: 04/28/2022		

IN THE COMMISSIONERS' COURT
OF WILLIAMSON COUNTY, TEXAS

RESOLUTION

WHEREAS, the Commissioners' Court of Williamson County, Texas, has found and determined that in order to promote the public safety, to facilitate the safety and movement of traffic, and to preserve the financial investment of the public in its roadways, public necessity requires acquisition of fee simple title to that certain tract of land being 1.279 acres (Parcel 5) described by metes and bounds in Exhibit "A" owned by **MARY SIMKINS LUZIUS** for the purpose of constructing, reconstructing, maintaining, and operating the County Road 245 roadway improvements ("Project"), excluding all the oil, gas, and sulphur which can be removed from beneath said real property, without any right whatever remaining to the owner of such oil, gas, and sulphur of ingress to or egress from the surface of said real property for the purpose of exploring, developing, or mining of the same, as a part of the improvements to the Project, at such locations as are necessary and that such constructing, reconstructing, maintaining, and operating shall extend across and upon, and will cross, run through, and be upon the hereinafter described real properties; and

WHEREAS, the Commissioners' Court of Williamson County, Texas, has, through agents employed by the said office, entered into bona fide good faith negotiations with the owners of the hereinafter described properties and has failed to agree with the owners on the compensation and damages, if any, due to said owners. Now, therefore, the Commissioners' Court of Williamson County, Texas is authorizing the use of its power of eminent domain to condemn property.

BE IT RESOLVED BY THE COMMISSIONERS' COURT OF THE COUNTY OF WILLIAMSON, that the County Attorney or his designated agent be and he is hereby authorized and directed to file or cause to be filed against the owners of any interest in, and the holders of any lien secured by, the following described tracts of land, described in Exhibit "A" attached hereto, a suit in eminent domain to acquire the property interests for the aforesaid purposes; and

It is the intent of the Commissioners' Court that this resolution authorizes the condemnation of all property interests required to complete the construction and maintenance of the Project and associated public purposes. If it is later determined that there are any errors in the descriptions contained herein or if later surveys contain more accurate revised descriptions, the County Attorney is authorized to have such errors corrected or revisions made without the necessity of obtaining a new resolution of the Commissioners' Court authorizing the condemnation of the corrected or revised Property.

BE IT FURTHER RESOLVED that the County Attorney or his designated agent be and he is hereby authorized and directed to incur such expenses and to employ such experts as he shall deem necessary to assist in the prosecution of such suit in eminent domain, including, but not limited to, appraisers, engineers, and land use planners or other required expert consultants.

Adopted this _____ day of _____, 2022.

_____
Bill Gravell, Jr.
Williamson County Judge

EXHIBIT A

County: Williamson
Highway: County Road 245 July 23, 2021
Project Limits: From RM 2338 to Ronald Reagan Blvd.

PROPERTY DESCRIPTION FOR PARCEL 5

DESCRIPTION OF a 55,704 square foot (1.279 acre) parcel of land consisting of two parts out of the L.P Dyches Survey, Abstract No. 171, in Williamson County, Texas, and being out of a called 20 acre remainder of 91.29 acres described in Volume 1083, Page 101, Deed Records, Williamson County, Texas (D.R.W.C.T.), said 20 acres conveyed to Mary Simkins Luzius by Affidavit of Heirship dated February 19, 2007, as recorded in Document No. 2007019684, Official Public Records, Williamson County, Texas (O.P.R.W.C.T.), being further described in Volume 1083, Page 101, Deed Records, Williamson County, Texas (D.R.W.C.T.); said 55,704 square foot (1.279 acre) parcel of land being more particularly described in two parts by metes and bounds as follows:

PART 1

COMMENCING at a 1/2-inch iron rod found at the west corner of said 20 acre Luzius tract, being at the northwest corner of a called 19.98 acre tract conveyed to The Worship Place (Interdenominational) by Warranty Deed with Vendor's Lien dated March 31, 2016, as recorded in Document No. 2016027257, O.P.R.W.C.T., and being in the south line of a called 10.538 acre tract conveyed to Plazo Tierra, LLC by Special Warranty Deed dated August 30, 2019, as recorded in Document No. 2019110959, O.P.R.W.C.T.;

THENCE S 61°46'29" E, along the south line of said 20 acre Luzius tract and the north line of said 19.98 acre The Worship Place tract, a distance of 1,255.17 feet to a 1/2-inch iron rod with "McGray McGray" cap set in the proposed west right-of-way line of CR 245, for the **POINT OF BEGINNING**, being 67.50 feet left of Engineer's Baseline Station 121+01.03 and having Surface Coordinates of North=10,238,621.54, East=3,101,762.71;

THENCE, along the proposed west right-of-way line of CR 245, crossing said 20 acre Luzius tract, the following two (2) courses, numbered 1 and 2:

1) **N 21°52'35" E**, a distance of **82.85 feet** to a 1/2-inch iron rod with "McGray McGray" cap set at the beginning of a curve to the left, being 67.50 feet left of Engineer's Baseline Station 121+83.88, and

PROPERTY DESCRIPTION FOR PARCEL 5

2) **31.47 feet** along the arc of said curve to the left, having a radius of **1,732.50 feet**, a delta angle of **01°02'27"**, a chord bearing of **N 21°21'21" E**, and a chord distance of **31.47 feet** to a 1/2-inch iron rod with "McGray McGray" cap set in the east line of said 20 acre Luzius tract, being in the west line of a called 0.545 of one acre tract conveyed to Williamson County by Special Warranty Deed dated August 21, 2003, as recorded in Document No. 2003082496, O.P.R.W.C.T., and being in the existing west right-of-way line of CR 245 (varying width), and being 67.50 feet left of Engineer's Baseline Station 122+16.58;

3) **THENCE, S 17°18'28" W**, along the east line of said 20 acre Luzius tract, the west line of said 0.545 of one acre Williamson County tract and the existing west right-of-way line of CR 245, a distance of **115.68 feet** to a 1/2-inch iron rod found at the southeast corner of said 20 acre Luzius tract, being at the northeast corner of said 19.98 acre The Worship Place tract, and at the south corner of said 0.545 of one acre Williamson County tract;

4) **THENCE, N 61°46'29" W**, along the south line of said 20 acre Luzius tract and the north line of said 19.98 acre The Worship Place tract, a distance of **8.98 feet** to the **POINT OF BEGINNING** and containing 497 square feet (0.0114 of one acre) of land, more or less.

PART 2

COMMENCING at a 1/2-inch iron rod found at the west corner of said 20 acre Luzius tract, being at the northwest corner of said 19.98 acre The Worship Place tract, and being in the south line of said 10.538 acre Plazo Tierra tract;

THENCE N 61°58'38" E, along the north line of said 20 acre Luzius tract, partially along the south line of said 10.538 acre Plazo Tierra tract, and partially along the south line of a called 37.617 acre tract conveyed to Gracia Tierra, LLC by Special Warranty Deed dated August 30, 2019, as recorded in Document No. 2019110960, O.P.R.W.C.T., a distance of 1,344.59 feet to a 1/2-inch iron rod with "McGray McGray" cap set in the proposed west right-of-way line of CR 245, for the **POINT OF BEGINNING**, being 67.50 feet left of Engineer's Baseline Station 134+01.29 and having Surface Coordinates of North=10,239,846.88, East=3,101,843.73;

EXHIBIT A

PROPERTY DESCRIPTION FOR PARCEL 5

1) **THENCE, N 61°58'38" E**, continuing along the north line of said 20 acre Luzius tract, passing at a distance of 27.69 feet along the south line of said 37.617 acre Gracia Tierra tract, a calculated point at the southeast corner of said 37.617 acre Gracia Tierra tract, being at the southwest corner of a 3.07 acre right-of-way dedication recorded in Document No. 9553392, Official Records, Williamson County, Texas (O.R.W.C.T.), and being in the existing west right-of-way line of CR 245 (varying width), from which a 1/2-inch iron rod with "McKim Creed" cap found bears S 21°18'01" E, a distance of 0.27 feet, continuing an additional distance of 4.28 feet along the south line of said 3.07 acre right-of-way dedication and the existing west right-of-way line of CR 245, for a total distance of **31.97 feet** to a 1/2-inch iron rod with "Williamson County" cap found at the northeast corner of said 20 acre Luzius tract, being at the northwest corner of said 0.545 of one acre Williamson County tract;

THENCE, along the east line of said 20 acre Luzius tract, the west line of said 0.545 of one acre Williamson County tract and the existing west right-of-way line of CR 245, the following seven (7) courses, numbered 2 through 8:

2) **S 21°35'01" E**, a distance of **272.25 feet** to a 1/2-inch iron rod with "Williamson County" cap found,

3) **S 21°08'03" E**, a distance of **197.19 feet** to a calculated point,

4) **S 17°08'50" W**, a distance of **85.68 feet** to a calculated point,

5) **S 22°35'17" W**, a distance of **164.19 feet** to a 1/2-inch iron rod with "Williamson County" cap found,

6) **S 17°42'07" W**, a distance of **110.69 feet** to a calculated point,

7) **S 22°01'48" W**, a distance of **53.09 feet** to a 1/2-inch iron rod found, and

8) **S 17°18'28" W**, a distance of **110.39 feet** to a 1/2-inch iron rod with "McGray McGray" cap set in the proposed west right-of-way line of CR 245, at the beginning of a curve to the left, and being 67.50 feet left of Engineer's Baseline Station 124+38.24;

EXHIBIT A

County: Williamson
Highway: County Road 245
Project Limits: From RM 2338 to Ronald Reagan Blvd.

PROPERTY DESCRIPTION FOR PARCEL 5

9) **THENCE, 926.94 feet** along the arc of said curve to the left, having a radius of **1,732.50 feet**, a delta angle of **30°39'18"**, and a chord bearing of **N 01°32'51" W**, along the proposed west right-of-way line of CR 245, crossing said 20 acre Luzius tract, a chord distance of **915.92 feet** to the **POINT OF BEGINNING** and containing 55,207 square feet (1.267 acres) of land, more or less.

PART 1 497 Sq. Ft. (0.0114 Ac.)
PART 2 55,207 Sq. Ft. (1.267 Ac.)
TOTAL 55,704 Sq. Ft. (1.279 Ac.)

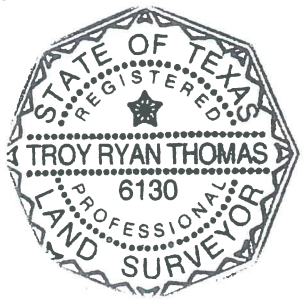
All bearings and coordinates shown are based on the Texas Coordinate System (TCS), Central Zone (4203), North American Datum 1983 (NAD 83) 2011 Adjustment, Epoch 2010.00. All distances and coordinates shown are surface and may be converted to grid by dividing by a surface adjustment factor of 1.00012. All measurements are in U.S. Survey Feet.

A parcel plat of even date was prepared in conjunction with this property description.

STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF TRAVIS §

That I, Troy R. Thomas, a Registered Professional Land Surveyor, do hereby certify that the above description is true and correct to the best of my knowledge and belief and that the property described herein was determined by a survey made on the ground under my direction and supervision.

WITNESS MY HAND AND SEAL at Austin, Travis County, Texas, this the 23rd day of July, 2021 A.D.



SURVEYED BY:

McGRAY & McGRAY LAND SURVEYORS, INC.
3301 Hancock Dr., Ste. 6 Austin, TX 78731 (512) 451-8591
TBPELS Survey Firm# 10095500

TRT 7/23/2021

Troy R. Thomas, Reg. Professional Land Surveyor No. 6130

LEGEND

●	FOUND IRON ROD (1/2" UNLESS NOTED)
⊙	FOUND IRON PIPE (1/2" UNLESS NOTED)
△	CALCULATED POINT, NOT SET
○	1/2" IRON ROD W/ "MCGRAY & MCGRAY" CAP SET (UNLESS NOTED)
(XXX)	RECORD INFORMATION
—℄—	PROPERTY LINE (OWNERSHIP DIVISION)
—℄—	APPROXIMATE SURVEY LINE
	DEED LINE (OWNERSHIP IN COMMON)
	DISTANCE NOT TO SCALE (N.T.S.)
P.O.B.	POINT OF BEGINNING
P.O.C.	POINT OF COMMENCEMENT
R.O.W.	RIGHT-OF-WAY
N.T.S.	NOT TO SCALE
B.L.	BUILDING SETBACK LINE
D.R.W.C.T.	DEED RECORDS WILLIAMSON COUNTY, TEXAS
O.R.W.C.T.	OFFICIAL RECORDS WILLIAMSON COUNTY, TEXAS
O.P.R.W.C.T.	OFFICIAL PUBLIC RECORDS WILLIAMSON COUNTY, TEXAS
(1)	PARCEL NUMBER FOR R.O.W. ACQUISITION

PROPERTY INSET
NOT TO SCALE

NOTES:

1. ALL BEARINGS AND COORDINATES ARE BASED ON THE TEXAS COORDINATE SYSTEM, CENTRAL ZONE, NORTH AMERICAN DATUM OF 1983, 2011 ADJUSTMENT. ALL DISTANCES AND COORDINATES SHOWN ARE SURFACE AND MAY BE CONVERTED TO GRID BY DIVIDING BY A SURFACE ADJUSTMENT FACTOR OF 1.00012. UNITS: U.S. SURVEY FEET.
2. ABSTRACTING AND FIELD SURVEYING WERE PERFORMED FROM MAY 2020 THROUGH JULY 2021.
3. THIS PARCEL PLAT IS ACCOMPANIED BY A PROPERTY DESCRIPTION OF EVEN DATE.

I HEREBY CERTIFY THAT THIS PLAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND THAT THE PROPERTY SHOWN HEREIN WAS DETERMINED BY A SURVEY MADE ON THE GROUND UNDER MY DIRECTION AND SUPERVISION.

7/23/2021

TROY R. THOMAS, REGISTERED PROFESSIONAL LAND SURVEYOR NO. 6130 — DATE

STATE OF TEXAS
REGISTERED
TROY RYAN THOMAS
6130
PROFESSIONAL
LAND SURVEYOR

THE SURVEY SHOWN WAS PREPARED IN CONJUNCTION WITH THAT COMMITMENT FOR TITLE INSURANCE GF NO. 2129118-KFO ISSUED BY TITLE RESOURCES GUARANTY COMPANY, EFFECTIVE DATE MAY 27, 2021, ISSUED DATE JUNE 10, 2021.

10. THE FOLOWING MATTERS AND ALL TERMS OF THE DOCUMENTS CREATING OR OFFERING EVIDENCE OF THE MATTERS:

A. PEDERNALES ELECTRIC COOPERATIVE, INC. ELECTRIC AND/OR TELEPHONE TRANSMISSION OR DISTRIBUTION LINE OR SYSTEM AS DESCRIBED IN VOLUME 643, PAGE 222, DEED RECORDS, WILLIAMSON COUNTY, TEXAS - DOES NOT AFFECT

B. STATE OF TEXAS RIGHT-OF-WAY AS DESCRIBED IN VOLUME 416, PAGE 60, DEED RECORDS, WILLIAMSON COUNTY, TEXAS - DOES NOT AFFECT

C. CHISHOLM TRAIL WATER SUPPLY CORP. PIPELIINE AS DESCRIBED IN VOLUME 1107, PAGE 425, OFFICIAL RECORDS, WILLIAMSON COUNTY, TEXAS AND ASSIGNED TO CHISHOLM TRAIL SPECIAL UTILITY DISTRICT AS DESCRIBED IN VOLUME 2168, PAGE 44, OFFICIAL RECORDS, WILLIAMSON COUNTY, TEXAS - BLANKET EASEMENT (UNABLE TO PLOT)

D. TEMPORARY CONSTRUCTION EASEMENT AS DESCRIBED IN DOCUMENT NO. 2012025999, OFFICIAL PUBLIC RECORDS, WILLIAMSON COUNTY, TEXAS - DOES NOT AFFECT

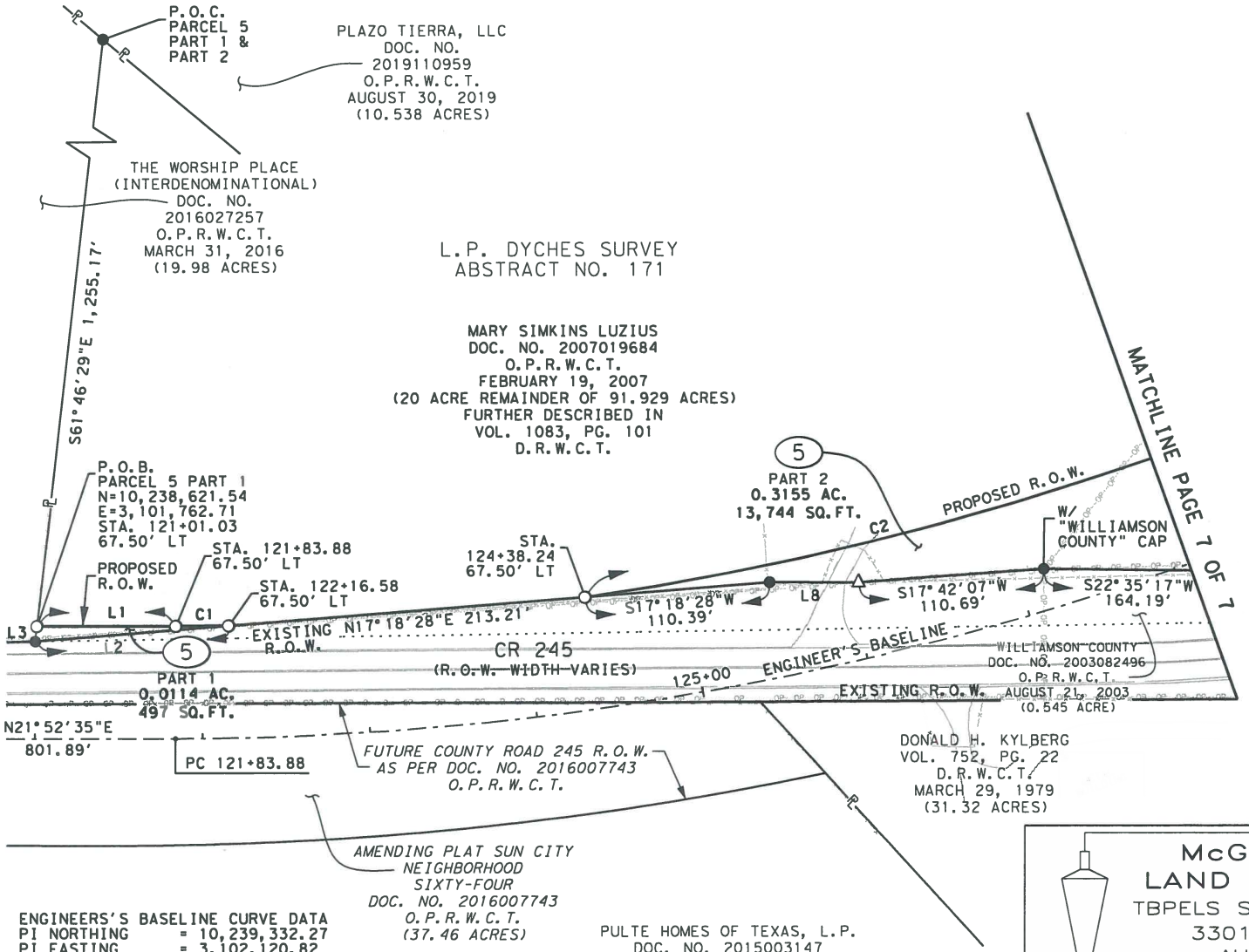
REVISIONS

RECORD	ACQUISITION	REMAINING LT
20 AC. (871,200 SQ. FT.)	TOTAL 1.279 AC. (55,704 SQ. FT.)	18.7 AC. (815,496 SQ. FT.)

McGRAY & McGRAY
LAND SURVEYORS, INC.
TBPELS SURVEY FIRM # 10095500
3301 HANCOCK DRIVE #6
AUSTIN, TEXAS 78731
(512) 451-8591
www.mcgray.com

PARCEL PLAT SHOWING PROPOSED R.O.W. AT PARCEL 5 CR 245 - FROM R.M. 2338 TO RONALD REAGAN BLVD. WILLIAMSON COUNTY, TEXAS

DATE: JULY 2021 | SCALE: N.T.S.



NOTES:

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2. ABSTRACTING AND FIELD SURVEYING WERE PERFORMED FROM MAY 2020 THROUGH JULY 2021.
3. THIS PARCEL PLAT IS ACCOMPANIED BY A PROPERTY DESCRIPTION OF EVEN DATE.

ENGINEERS'S BASELINE CURVE DATA

PI NORTHING	= 10,239,332.27
PI EASTING	= 3,102,120.82
PI STATION	= 128+94.01
DELTA	= 43° 03' 36" (LT)
DEGREE OF CURVE	= 3° 10' 59"
TANGENT	= 710.13'
LENGTH	= 1,352.77'
RADIUS	= 1,800.00'
CHORD BEARING	= N 0° 20' 47" E
CHORD	= 1,321.16'
PC STATION	= 121+83.88
PT STATION	= 135+36.65

CURVE TABLE

CURVE	LENGTH	RADIUS	DELTA	BEARING	CHORD
C1	31.47'	1,732.50'	01°02'27"LT	N21°21'21"E	31.47'
C2	926.94'	1,732.50'	30°39'18"LT	N01°32'51"W	915.92'

LINE TABLE

LINE	BEARING	DISTANCE
L1	N21°52'35"E	82.85'
L2	S17°18'28"W	115.68'
L3	N61°46'29"W	8.98'
L8	S22°01'48"W	53.09'

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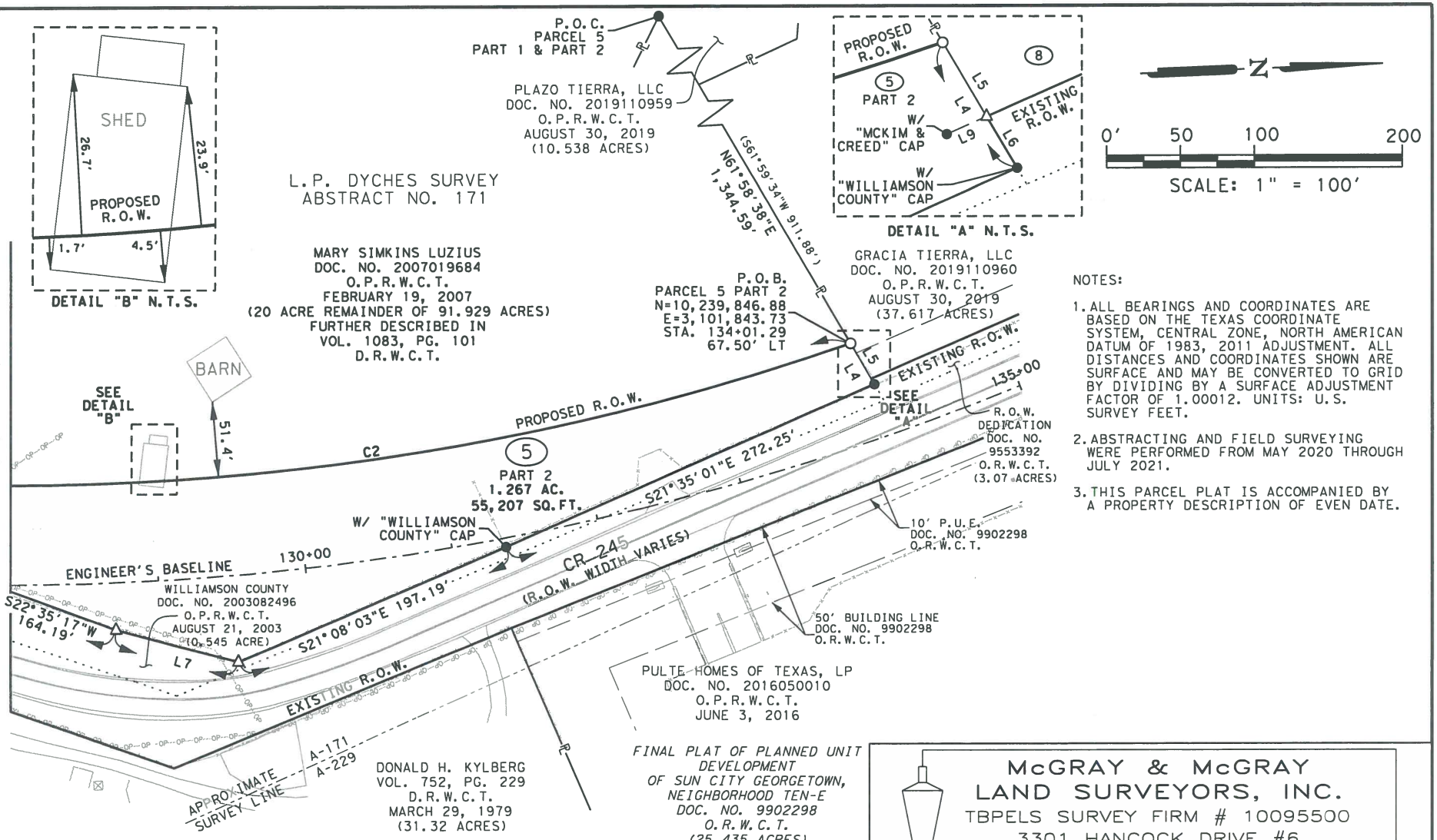
PARCEL PLAT SHOWING PROPOSED R.O.W. AT PARCEL 5

CR 245 - FROM R.M. 2338
TO RONALD REAGAN BLVD.
WILLIAMSON COUNTY, TEXAS

DATE: JULY 2021 | SCALE: 1"=100'



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CHORD	= 1,321.16'
PC STATION	= 121+83.88
PT STATION	= 135+36.65

CURVE TABLE					
CURVE	LENGTH	RADIUS	DELTA	BEARING	CHORD
C2	926.94'	1,732.50'	30°39'18"LT	N01°32'51"W	915.92'

LINE TABLE		
LINE	BEARING	DISTANCE
L4	N61°58'38"E	31.97'
L5	N61°58'38"E	27.69'
L6	N61°58'38"E	4.28'
L7	S17°08'50"W	85.68'
L9	S21°18'01"E	0.27'

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PARCEL PLAT SHOWING PROPOSED R.O.W. AT PARCEL 5

CR 245 - FROM R.M. 2338 TO RONALD REAGAN BLVD.
WILLIAMSON COUNTY, TEXAS

DATE: JULY 2021 | SCALE: 1"=100'

Commissioners Court - Regular Session **48.**

Meeting Date: 05/03/2022

Executive Session

Submitted For: Charlie Crossfield **Submitted By:** Charlie Crossfield, Road Bond

Department: Road Bond

Agenda Category: Executive Session

Information

Agenda Item

Discuss real estate matters (EXECUTIVE SESSION as per VTCA Govt. Code sec. 551.072 Deliberation Regarding Real Estate Property if deliberation in an open meeting would have a detrimental effect on the position of the governmental body in negotiations with third person.)

A. Real Estate Owned by Third Parties

Preliminary discussions relating to proposed or potential purchase or lease of property owned by third parties

a) Discuss the acquisition of real property for SW 183 and SH 29 Loop.
b) Discuss the acquisition of real property for CR 176 at RM 2243
c) Discuss the acquisition of real property: CR 278
d) Discuss the acquisition of real property for County Facilities.
e) Discuss the acquisition of real property for Seward Junction SE and SW Loop.
f) Discuss the acquisition of real property for SH 29 @ DB Wood.
g) Discuss the acquisition of real property for CR 366.
h) Discuss Somerset Road Districts No. 3 & 4 reimbursements for acquisition & construction of Reagan Blvd.
i) Discuss the acquisition of real property for CR 111.
j) Discuss the acquisition of real property for Corridor H
k) Discuss the acquisition of real property for future SH 29 corridor.
l) Discuss the acquisition of real property for the expansion of Ronald Reagan.
m) Discuss the acquisition of right-of-way for Corridor C.
n) Discuss the acquisition of right-of-way for Corridor F.
o) Discuss the acquisition of right-of-way for Corridor D.
p) Discuss the acquisition of right-of-way for SE Loop/Corridor A.
q) Discuss the acquisition of right-of-way for Reagan extension.
r) Discuss the acquisition of real property near Justice Center.
s) Discuss the acquisition of drainage/detention easements for real property North of WMCO Juvenile Detention Center
t) Discuss the acquisition of the MKT Right of Way
u) Discuss acquisition of right of way for Corridor E.

B. Property or Real Estate owned by Williamson County

Preliminary discussions relating to proposed or potential sale or lease of property owned by the County

a) Discuss County owned real estate containing underground water rights and interests.
b) Discuss possible uses of property owned by Williamson County on Main St. between 3rd and 4th Streets. (Formerly occupied by WCCHD)
c) Discuss property usage at Longhorn Junction
d) Discuss the sale of excess ROW at San Gabriel Parkway and Mel Mathis Ave.
e) Discuss county owned property located at Ed Schmidt Boulevard Hutto, Texas
f) Discuss the sale of property located at 900 S Main St., Taylor, 76574
g) Discuss the sale of 106 Dana Drive, Hutto, Texas
h) Discuss the sale of property located adjacent to the existing Williamson County EMS Bay/SO and MOT building at 1801 E. Settlers Boulevard, Round Rock, Texas

C. Discuss the Williamson County Reimbursement Agreement for Construction of San Gabriel Blvd. and New Hope Road with the City of Leander and TIRZ #1

D. Discuss the Cobb Cavern Conservation Easement Amendment and potential acquisition.

Background

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

No file(s) attached.

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 11:37 AM
Form Started By: Charlie Crossfield		Started On: 04/27/2022 04:28 PM
Final Approval Date: 04/28/2022		

Commissioners Court - Regular Session **49.**

Meeting Date: 05/03/2022

Economic Development

Submitted For: Charlie Crossfield **Submitted By:** Charlie Crossfield, Road Bond

Department: Road Bond

Agenda Category: Executive Session

Information

Agenda Item

Discussion regarding economic development negotiations pursuant to Texas Government Code, Section 551.087: Business prospect(s) that may locate or expand within Williamson County.

a) Project Red Hot Chili Pepper
b) Project Flex Power
c) Project Pearson Ranch
d) Project Fittipaldi
e) Project Venture
f) Project 007
g) Project Acropolis
h) Project Crystal Lagoon
i) Project Phantom

Background

Fiscal Impact

From/To	Acct No.	Description	Amount

Attachments

No file(s) attached.

Form Review

Inbox	Reviewed By	Date
County Judge Exec Asst.	Becky Pruitt	04/28/2022 11:37 AM
Form Started By: Charlie Crossfield		Started On: 04/27/2022 04:28 PM
Final Approval Date: 04/28/2022		