

ROAD BOND PROGRAM

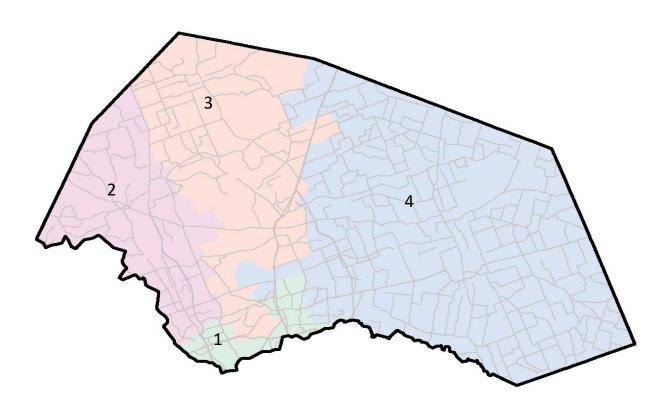
Construction Summary Report

County Judge Bill Gravell, Jr.

Commissioners Terry Cook Cynthia Long Valerie Covey Russ Boles October 2022

WWW.ROADBOND.ORG

Volume XXI - Issue No.10



Presented By:



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WILLIAMSON COUNTY ROAD BOND PROGRAM

COMPLETED PROJECTS

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF OCTOBER 2022

- Pond Springs Road (signal) Apr 2002
- McNeil Road, Phase 1 Jan 2005
- McNeil Road, Phase 2 Feb 2007
- RM 620, Phase 1 Jan 2009
- Pond Springs Road Sep 2010
- County Road 174 at Brushy Creek Jun 2011
- O'Connor Drive Extension Apr 2012
- King of Kings Crossing Aug 2012
- RM 620 Safety Improvements Dec 2014
- Forest North Drainage Improvements Phase 2 Oct 2017
- O'Connor Drive N of RM 620 Jul 2018
- Neenah Avenue Widening Dec 2018
- Lakeline Right Turn Lanes Aug 2019
- Forest North Drainage Improvements Anderson Mill Feb 2020
- North Mays Extension- Dec 2020
- Forest North Drainage Improvements Phase 3 Jan 2022

WILLIAMSON COUNTY ROAD BOND PROGRAM

COMPLETED PROJECTS

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF OCTOBER 2022

- RM 1869 at SH 29 (signal) Aug 2002
- River Bend Oaks Feb 2003
- County Road 175 Jun 2003
- County Road 200 Sep 2003
- Ronald Reagan Blvd, South Ph. 1 Dec 2004
- County Road 214 Feb 2005
- County Road 258 Sep 2006
- San Gabriel Pkwy, Ph. 1 Feb 2007
- Ronald Reagan Blvd North Ph. 1 Mar 2007
- Lakeline Blvd Jul 2007
- Ronald Reagan Blvd South Ph. 2 Feb 2008
- US 183 at CR 274 Feb 2008
- County Road 175 Phase 2A Jan 2010
- US 183 at FM 3405 Traffic Signal Mar 2010
- US 183 at FM 3405 Left Turn Lanes May 2010
- County Road 214 Phase 2A Jan 2011
- San Gabriel Parkway Ph. 2 Oct 2011
- US 183 (PTF) Apr 2012
- SH 29 TWLTL Liberty Hill Dec 2012
- Hero Way Feb 2013
- County Roads 260/266 Apr 2013
- County Road 277 Jul 2014
- Lakeline Blvd at US 183 Nov 2014
 - Lakeline Blvd Ph. 2 Apr 2015
- County Road 258 Jul 2017
- County Road 200 at Bold Sundown Oct 2018
- Ronald Reagan at Santa Rita Ranch Feb 2019
- CR 200 at SH 29 / Loop 332 Jul 2019
- Bagdad Road (CR 279) at CR 278 (River Ranch County Park Road) Feb 2020
- San Gabriel Ranch Road Bridge Mar 2020
- Corridor F / US 183 Planning Jan 2021
- Seward Junction Improvements Mar 2021
- Ronald Reagan Blvd Widening (Temporary Signals) at Santa Rita Blvd Feb 2022
- CR 200 (CMTA Railroad to CR 201) Oct 2022

WILLIAMSON COUNTY ROAD BOND PROGRAM

COMPLETED PROJECTS

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF OCTOBER 2022

- Cedar Hollow at SH 29 (signal) Aug 2002
- Georgetown Inner Loop Project 2 Aug 2003
- Georgetown Inner Loop Project 1 Jun 2004
- Georgetown Inner Loop East Extension Sep 2004
- County Road 152 Bridge Replacement Sep 2004
- Inner Loop East (CR 151 to Bus 35) Oct 2005
- Ronald Reagan Blvd North, Ph. 2 May 2008
- 12" Water Main Relo. for SH 29 Widening Jun 2008
- SH 29 / CR 104, Ph. 1 Jul 2008
- IH 35 at SH 29 Turnarounds (PTF) Aug 2008
- SE Inner Loop at FM 1460 Nov 2009
- County Road 111 (Westinghouse Road) Jun 2010
- Williams Drive Apr 2011
- County Road 104, Phase 2 May 2011
- RM 2338 (PTF) Jul 2011
- SH 29 at Park Pl and Jack Nicklaus May 2012
- Ronald Reagan Blvd. North Phase 3 Jun 2013
- Ronald Reagan Blvd. North Phase 4 Mar 2014
- Madrid Drive Extension Sep 2014
- CR 245 Sep 2015
- IH 35 Northbound Frontage Road (PTF) Oct 2015
- Ronald Reagan North Phase 4 Fencing Jan 2016
- IH 35 NB Frontage Road Driveway (PTF) Mar 2016

- Southwest Bypass Driveways Aug 2016
- RM 2243 at Escalera Right Intersection Aug 2016
- SH 29 at Cedar Hollow Right Int. Imp. Aug 2016
- Southwest Bypass Access Route Jul 2017
- Pearson Ranch Road Oct 2017
- Arterial H Extension Phase I

 Feb 2018
- Relo. of Williamson County Regional WL Apr 2018
- RM 620 Phase 2 Jul 2018
- Southwest Bypass Segment 1 Sept 2018
- Inner Loop Improvements Dec 2018
- Neenah Ave./Pearson Ranch Rd. Signal Jan 2019
- Southwest Bypass Segment 2 Jan 2020
- Great Oaks Dr. Water Line Relocations Jun 2020
- CR 176 @ RM 2243 Oct 2020
- Corridor H/Sam Bass Rd. Int. Signals May 2021
- Ronald Reagan Blvd./Silver Spur Blvd. Jun 2021
- Ronald Reagan Boulevard at Sun City Jun 2021
- IH 35 Ramp Reversals/FR Conversion Sept 2021
- O'Connor Drive Traffic Signals Nov 2021
- Hairy Man Rd./Brushy Creek Rd. Imp- Dec 2021
- Ronald Reagan Blvd. at IH 35 Bridge Dec 2021
- Wyoming Springs Intersection Improvements (At Smyers Lane) – July 2022

WILLIAMSON COUNTY

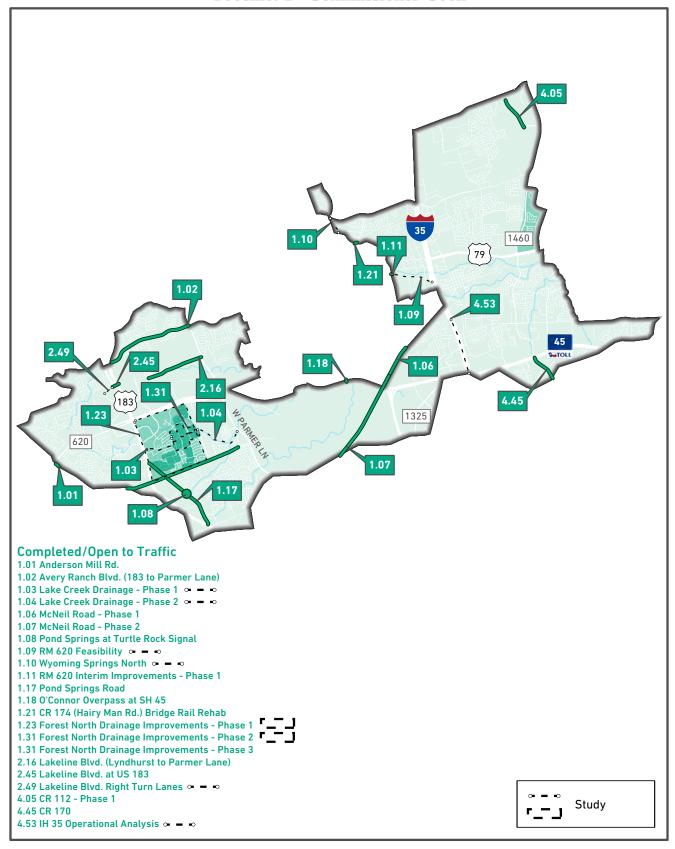
ROAD BOND PROGRAM

COMPLETED PROJECTS

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF OCTOBER 2022

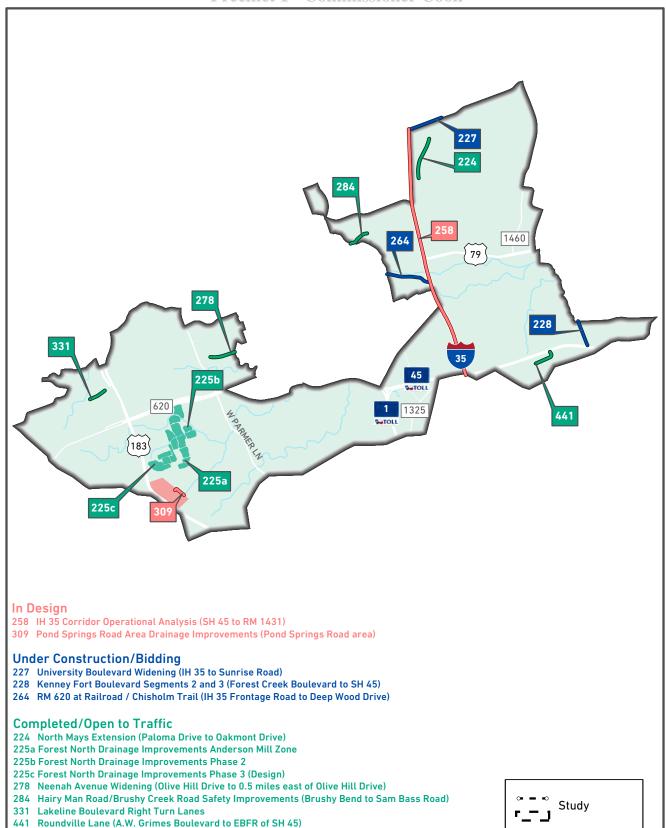
- Bridge Replacements (CR 390, 406 & 427) Nov 2002
- County Road 368 and 369 Nov 2002
- County Road 412 Aug 2003
- County Road 300 and 301 Dec 2003
- County Road 424 Bridge Replacement Jan 2004
- Chandler Rd. Extension, Ph. 1 Mar 2005
- County Road 112, Ph. 1 Aug 2005
- County Road 137 Oct 2005
- Limmer Loop, Ph. 1A Jul 2006
- Chandler Rd, Ph. 2 Dec 2007
- Limmer Loop, Ph. 1B Mar 2008
- Limmer Loop, Ph. 1C Oct 2008
- US 79, Section 5B (PTF) Aug 2010
- Chandler Rd, Ph. 3B Oct 2010
- US 79, Section 5A (PTF) May 2011
- FM1660 at Landfill Rd. Sep 2011
- Second Street Drainage Improvements Dec 2011
- US 79 Section 3 (PTF) Jul 2012
- Chandler Rd, Ph. 3A Dec 2012
- Second Street Roadway Improvements Feb 2013
- County Road 138 Jun 2013
- County Road 108 Nov 2013
- County Road 170 Feb 2015
- Multi-Site Traffic Signals Jun 2016
- Bill Pickett Trail (East Williamson County Expo Center Access Road) Nov 2016
- County Road 110 South May 2018
- County Road 119 Mar 2019
- County Road 110 Middle Oct 2020
- County Road Paving (401, 402 & 404) Nov 2021
- Thrall Project (S. Bounds Street) Jan 2022
- Bartlett Project (Cotrell Street) Feb 2022
- County Road 101 Feb 2022
- Davilla Street Culvert Replacement June 2022
- Coupland (S. Broad and Muery St.) Project June 2022
- CR 404 Hutto Water Line Realignment Sept 2022

2000/2006 Road Bond Program Projects Precinct 1 - Commissioner Cook



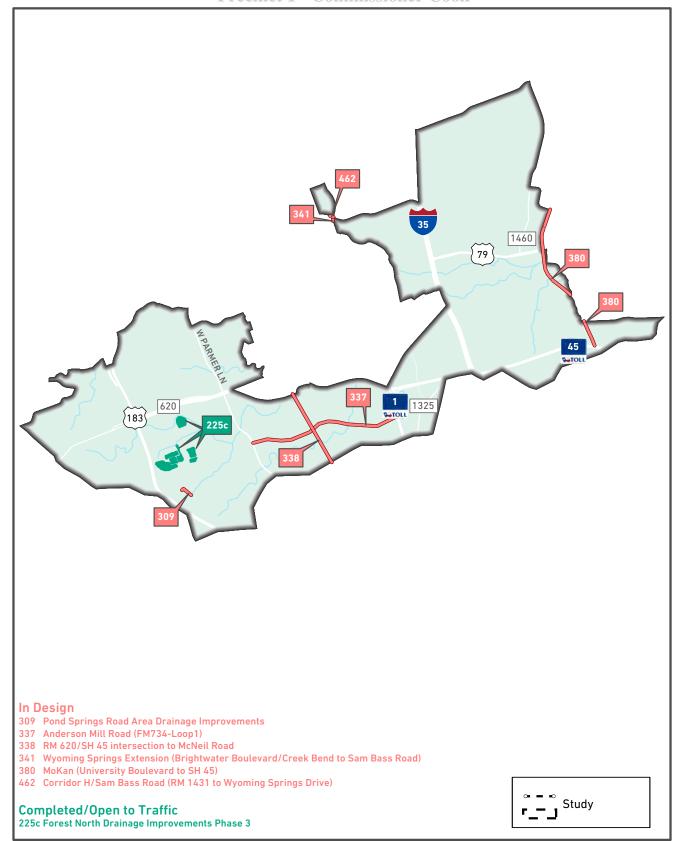
2013 ROAD BOND PROGRAM PROJECTS

Precinct 1 - Commissioner Cook



2019 ROAD BOND PROGRAM PROJECTS

Precinct 1 - Commissioner Cook



North Mays Street Extension Phase 1 (Paloma Drive to Oakmont Drive)

Project No. 1810-265							riginal Contra	\$10,775,835.75	
Letting	Award	Notice To	Begin	Substantial	Completion		Total Bid	Days	<u>Total</u>
		Proceed	Work	Completion	Certificate		<u>Days</u>	Added	<u>Days</u>
11/14/2018	12/4/2018	1/18/2019	1/28/2019	12/16/2020			410	279	689
Invoice	Beginning	Ending	Days	Current	Invoiced	Current	<u>Total</u>	<u>% (\$)</u>	% Time
Number	Date	<u>Date</u>	Charged	Invoice	<u>Total</u>	Retainage	Retainage	Used	Used
1	1/28/2019	1/31/2019	4	\$523,139.40	\$523,139.40	\$58,126.60	\$58,126.60	5	1
2	2/1/2019	2/28/2019	28	\$2,584.80	\$525,724.20	\$287.20	\$58,413.80	5	5
3	3/1/2019	4/30/2019	61	\$102,281.40	\$628,005.60	\$11,364.60	\$69,778.40	6	13
4	5/1/2019	5/31/2019	31	\$593,318.74	\$1,221,324.34	\$65,924.30	\$135,702.70	12	18
5	6/1/2019	6/30/2019	30	\$188,661.93	\$1,409,986.27	\$20,962.44	\$156,665.14	13	22
6	7/1/2019	7/31/2019	31	\$590,007.31	\$1,999,993.58	\$65,556.37	\$222,221.51	19	27
7	8/1/2019	8/31/2019	31	\$628,396.35	\$2,628,389.93	\$69,821.82	\$292,043.33	25	31
8	9/1/2019	9/30/2019	30	\$2,393,911.61	\$5,022,301.54	\$265,990.17	\$558,033.50	47	36
9	10/1/2019	10/31/2019	31	\$724,961.48	\$5,747,263.02	\$80,551.28	\$638,584.78	54	40
10	11/1/2019	11/30/2019	30	\$378,890.89	\$6,126,153.91	\$42,098.99	\$680,683.77	58	45
11	12/1/2019	12/31/2019	31	\$341,316.16	\$6,467,470.07	\$37,924.02	\$718,607.79	61	49
12	1/1/2020	1/31/2020	31	\$258,548.22	\$6,726,018.29	\$28,727.58	\$747,335.37	64	54
13	2/1/2020	2/29/2020	29	\$191,886.33	\$6,917,904.62	\$21,320.70	\$768,656.07	65	58
14	3/1/2020	3/31/2020	31	\$176,371.44	\$7,094,276.06	\$19,596.83	\$788,252.90	67	62
15	4/1/2020	4/30/2020	30	\$395,476.16	\$7,489,752.22	\$43,941.79	\$832,194.69	71	67
16	5/1/2020	5/31/2020	31	\$277,797.27	\$7,767,549.49	\$30,866.36	\$863,061.05	73	71
17	6/1/2020	6/30/2020	30	\$385,340.38	\$8,152,889.87	\$42,815.60	\$905,876.65	77	75
18	7/1/2020	7/31/2020	31	\$418,604.43	\$8,571,494.30	\$46,511.61	\$952,388.26	81	80
19	8/1/2020	8/31/2020	31	\$202,731.51	\$8,774,225.81	\$22,525.72	\$974,913.98	83	84
20	9/1/2020	9/30/2020	30	\$117,670.32	\$8,891,896.13	\$13,074.48	\$987,988.46	84	89
21	10/1/2020	10/31/2020	31	\$305,827.52	\$9,197,723.65	\$33,980.83	\$1,021,969.29	87	93
22	11/1/2020	11/30/2020	30	\$190,635.28	\$9,388,358.93	\$21,181.70	\$1,043,150.99	89	98
23	12/1/2020	12/31/2020	16	\$338,985.41	\$9,727,344.34	\$37,665.05	\$1,080,816.04	92	100
24	1/1/2021	2/28/2021	0	\$165,603.43	\$9,892,947.77	\$18,400.38	\$1,099,216.42	94	100
25	3/1/2021	5/31/2021	0	\$1,535,933.64	\$11,428,881.41	-\$1,099,216.42	\$0.00	97	100
26	6/1/2021	12/31/2021	0	\$18,800.00	\$11,447,681.41	\$0.00	\$0.00	97	100
27	1/1/2022	5/31/2021	0	\$264,978.20	\$11,712,659.61	\$0.00	\$0.00	99.7	100
41	1/1/2022	313112022	U	φ207,976.20	φ11,/12,039.01	\$0.00	\$0.00	99.1	100

10/31/2022 Comments - Coordinating with Contractor to address final items needed to complete Oncor lighting for the City of Round Rock.

Change Order Number	<u>Approved</u>	Cost This CO	Total COs
01	5/5/2020	\$0.00	\$0.00

4B: Third Party Accommodation. Third party requested work. This Change Order modifies the contract to require that Chandler Creek, LP, a Delaware limited partnership (collectively referred to as "Seller") be an additional insured to Capital Excavation's (Contractor) commercial general liability (CGL) insurance policy and to their commercial auto liability (Auto Liability) insurance policy. Adding the Seller to the Contractor's insurance was in the terms and conditions of the Real Estate Contract between the Chandler Creek, LP and Williamson County. The Real Estate Contract was finalized after the plans were completed.

 $\frac{Change\ Order\ Number}{02}$ Cost This CO $\frac{\underline{Total\ COs}}{24,898.11}$ Approved 5/5/2020 \$24,898.11

3F: County Convenience. Additional work desired by the County. This Change Order compensates the Contractor for modifications to Driveway #1 that include raising the elevation of the driveway to match the current driveway, improving the driveway by adding 6" of flex base to the pavement section, and using higher strength concrete. The driveway elevation was maintained to minimize the impact of flooding on the driveway access. The improvements were necessary due to the high volume of heavy truck and trailer traffic that uses the driveway.

Change Order Number Approved Cost This CO 10/6/2020 \$67,872.45 92,770.56

3F: County Convenience. Additional work desired by the County. This Change Order compensates the Contractor for adding electronic portable changeable message boards to provide advance notification of the closure of North Mays, from Jeffery Way to Paloma Drive. The Change Order also adds compensation for the removal of the City of Round Rock Public Safety Training Center sign. Electrical ground boxes and installation of illumination on the Chandler Branch bridge will be added at the request of Oncor.

Cost This CO Change Order Number Approved Total COs 10/6/2020 \$21,002.40 113,772.96

1A: Design Error or Omission. Incorrect PS&E. This Change Order adds a 24" encasement to the relocation of the new City of Round Rock 12" Water Line A that crosses the roadway at the north end of the project. The installation of the water line was included in the plans, but the encasement was not. The encasement is required to protect the water line under the roadway.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 05
 2/23/2021
 \$194,528.81
 \$ 308,301.77

2G: Unadjusted utility (unforeseeable). This Change Order adds various changes to the project, including the additional cost of hauling embankment material due to delays in the relocation of existing utilities. 3F: Additional work desired by the County. Pay items were added for electronic changeable message boards that have been used during road closures at the south end of the project, a driveway on North Mays Street north of the City of Round Rock Public Safety Training Center, and traffic control devices that were added at the northbound lane drop transition at the north end of the project. 2E: Differing Site Conditions (unforeseeable). This Change Order also includes adjustment of existing water valve risers, a manhole in the North Mays Street and Paloma Drive intersection, and a wall along the sidewalk in front of the City of Round Rock Public Safety Training Center.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 6
 3/23/2021
 \$364,733.96
 \$ 673,035.73

6C: Untimely ROW/Utilities. Utilities not clear. This Change Order adds a pay item to compensate the Contractor for extended project overhead costs caused by delays to the utility relocation.

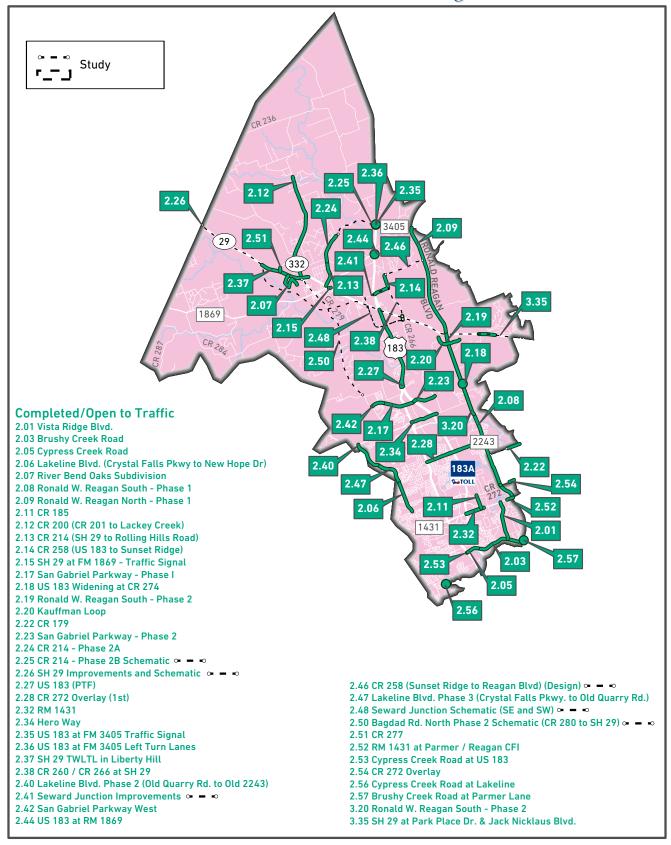
 Change Order Number
 Approved
 Cost This CO
 Total COs

 7
 4/12/2022
 \$302,109.20
 \$ 975,144.93

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This Change Order provides the interim 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 adds items to compensate the contractor for various work including installation of soil stabilization measures under the bridge. 4B: Third Party Accommodation. Third party requested work. This Change Order also adds a Force Account item to pay for the installation of Oncor illumination poles, wire and conduit south of the bridge.

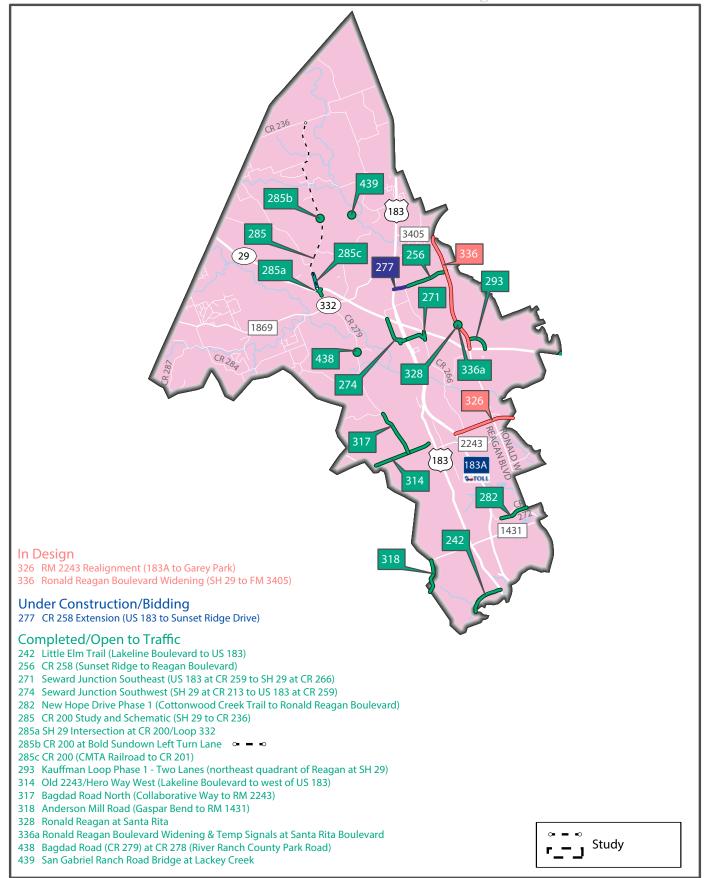
Adjusted Price = \$11,750,980.68

2000/2006 Road Bond Program Projects Precinct 2 - Commissioner Long



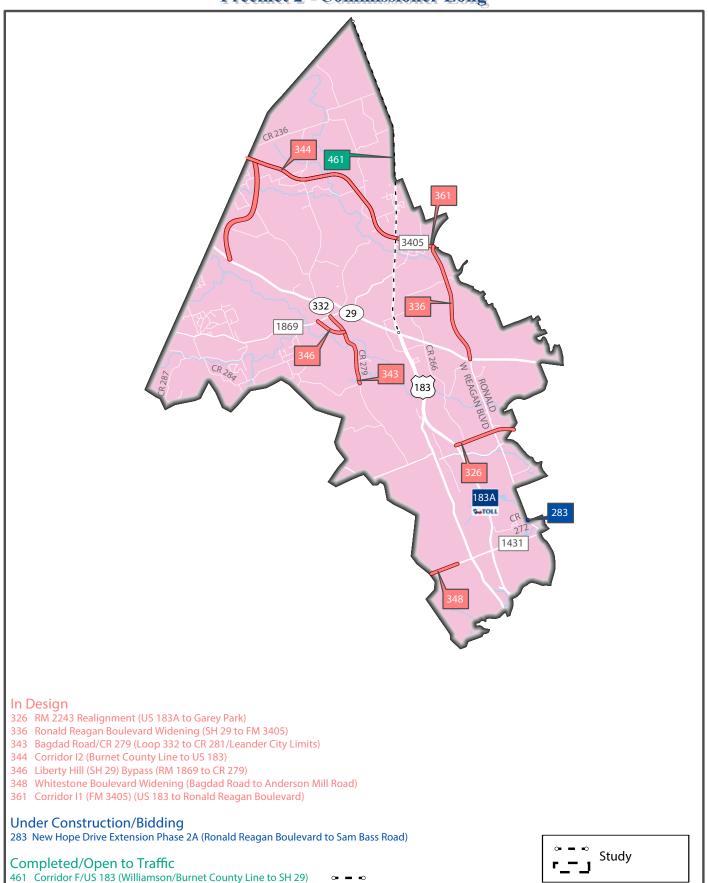
2013 ROAD BOND PROGRAM PROJECTS

Precinct 2 - Commissioner Long



2019 ROAD BOND PROGRAM PROJECTS

Precinct 2 - Commissioner Long



Project No.	1812-282					Ori	ginal Contrac	et Price =	\$13,270,258.10
Letting	Award	Notice To	Begin	Substantial	Completion		Total Bid	Days	Total
	· 	Proceed	Work	Completion	Certificate		Days	Added	Days
				_					
12/19/2018	3/5/2019	4/22/2019	5/2/2019	3/15/2021	6/26/2021		600	84	684
Invoice	Beginning	Ending	Days	Current	Invoiced	Current	Total	% (\$)	% Time
Number	Date	Date	Charged	Invoice	<u>Total</u>	Retainage	Retainage	Used	Used
1	5/2/2019	6/30/2019	60	\$1,138,506.71	\$1,138,506.71	\$126,500.75	\$126,500.75	10	9
2	7/1/2019	7/31/2019	31	\$900,193.70	\$2,038,700.41	\$100,021.52	\$226,522.27	18	13
3	8/1/2019	8/31/2019	31	\$500,440.00	\$2,539,140.41	\$55,604.44	\$282,126.71	22	18
4	9/1/2019	9/30/2019	30	\$781,187.35	\$3,320,327.76	\$86,798.60	\$368,925.31	29	22
5	10/1/2019	10/31/2019	31	\$629,436.02	\$3,949,763.78	\$69,937.33	\$438,862.64	34	27
6	11/1/2019	11/30/2019	30	\$278,357.53	\$4,228,121.31	\$30,928.62	\$469,791.26	37	31
7	12/1/2019	12/31/2019	31	\$499,295.12	\$4,727,416.43	\$55,477.23	\$525,268.49	41	36
8	1/1/2020	1/31/2020	31	\$507,587.04	\$5,235,003.47	\$56,398.56	\$581,667.05	45	40
9	2/1/2020	2/29/2020	29	\$495,830.37	\$5,730,833.84	\$55,092.26	\$636,759.31	50	44
10	3/1/2020	3/31/2020	31	\$1,495,940.26	\$7,226,774.10	-\$256,402.78	\$380,356.53	59	49
11	4/1/2020	4/30/2020	30	\$925,168.98	\$8,151,943.08	\$48,693.11	\$429,049.64	67	53
12	5/1/2020	5/31/2020	31	\$751,064.06	\$8,903,007.14	\$39,529.68	\$468,579.32	73	58
13	6/1/2020	6/30/2020	30	\$728,210.17	\$9,631,217.31	\$38,326.85	\$506,906.17	79	62
14	7/1/2020	7/31/2020	31	\$418,630.14	\$10,049,847.45	\$22,033.17	\$528,939.34	82	67
15	8/1/2020	8/31/2020	31	\$266,456.21	\$10,316,303.66	\$14,024.01	\$542,963.35	85	71
16	9/1/2020	9/30/2020	30	\$216,227.68	\$10,532,531.34	\$11,380.40	\$554,343.75	86	76
17	10/1/2020	10/31/2020	31	\$121,663.91	\$10,654,195.25	\$6,403.38	\$560,747.13	87	80
18	11/1/2020	11/30/2020	30	\$386,714.53	\$11,040,909.78	\$20,353.38	\$581,100.51	91	85
19	12/1/2020	12/31/2020	31	\$188,106.89	\$11,229,016.67	\$9,900.37	\$591,000.88	92	89
20	1/1/2021	1/31/2021	31	\$110,227.19	\$11,339,243.86	\$5,801.43	\$596,802.31	93	94
21	2/1/2021	2/28/2021	28	\$371,751.27	\$11,710,995.13	\$19,565.85	\$616,368.16	96	98
22	3/1/2021	3/31/2021	15	\$167,168.32	\$11,878,163.45	\$8,798.34	\$625,166.50	97	100
23	4/1/2021	4/30/2021	0	\$488,109.50	\$12,366,272.95	-\$372,793.58	\$252,372.92	98	100
24	5/1/2021	5/31/2021	0	\$3,507.27	\$12,369,780.22	\$71.57	\$252,444.49	98	100
25	6/1/2021	6/30/1931	0	\$7,239.37	\$12,377,019.59	\$147.75	\$252,592.24	98	100
26	7/1/2021	8/31/2021	0	\$16,577.12	\$12,393,596.71	\$338.30	\$252,930.54	98	100
27	9/1/2021	12/31/2021	0	\$67,554.57	\$12,461,151.28	\$1,378.67	\$254,309.21	99	100
28	1/1/2022	8/1/2022	0	\$323,471.44	\$12,784,622.72	-\$203,053.89	\$51,255.32	99.97	100
29	8/2/2022	FINAL	0	\$55,228.37	\$12,839,851.09	-\$51,255.32	\$0.00	100.0	100

10/31/2022 Comments - Certificate of Completion was issued for 6/26/2021.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 01
 2/28/2020
 \$112,306.36
 \$ 112,306.36

1A: Design Error or Omission. Incorrect PS&E. This change order revises items and quantities that were entered incorrectly or omitted in the bid tab for Seward Junction SW, Seward Junction SE and PEC Pond.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 02
 6/16/2020
 \$9,946.75
 \$ 122,253.11

1A: Design Error or Omission. Incorrect PS&E. This Change Order adds a pay item to adjust existing manholes located within the ROW to match finish grade. The manholes are on the existing LCRA line that runs through the project. The manholes were shown in the plans but a bid item to cover the cost of the adjustments to these manholes were not included in the original plans.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 03
 7/21/2020
 \$3,372.67
 \$ 125,625.78

2G: Differing Site Conditions (Unforeseeable). Unadjusted utility (unforeseeable). This Change Order compensates the Contractor for additional work to lower an existing wastewater line that is in conflict with the proposed driveway culvert located on CR 266 approximately 500 feet south of the SH 29 intersection on the east side of the roadway. The location of the line was not identified in the plans and the Contractor damaged the line while excavating for the driveway culvert. This work is located in the Seward Junction Southeast portion of the project.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 04
 8/4/2020
 \$17,647.04
 \$ 143,272.82

2J: Differing Site Conditions (unforeseeable). Other. This Change Order adds Work Zone Pavement Mark Removeable pay items to the contract. The plans included Work Zone Pavement Mark Non-Removeable items that worked with the asphalt pavement section. Since the roadway is concrete paving, Work Zone Pavement Mark Removeable items needed to be added for the different phases and traffic switches called for in the plans. This applies to the Seward Junction Southeast portion of the project.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 05
 8/4/2020
 \$272,222.65
 \$ 415,495.47

2G: Differing Site Conditions (Unforeseeable). Unadjusted utility (unforeseeable). This Change Order compensates the Contractor for additional work to install a new 6" and a new 8" wastewater line, a new 6" water line, and remove an existing wastewater vault that has been abandoned. The installation of the new underground utilities are necessary because the existing lines are in conflict with the proposed construction at the intersection of SH 29 and Seward Junction Southwest. The utilities belong to the City of Liberty Hill.

<u>Change Order Number</u> 06	<u>Approved</u> 10/6/2020	<u>Cost This CO</u> \$681.04	Total COs \$ 416,176.5	1
2C: Differing Site Conditions (unf	coreseeable) New development (conditions	changing after PS&E completed). This Change Order adds th	e latest Guardrail End	
Treatment (MSKT) standard to the	contract. 2E: Differing Site Conditions. M	Aiscellaneous difference in site conditions (unforeseeable)(Iter	m 9). This Change Order	
- 4 4 1- 44 44	CETI- C	4.1 4- 2.1 (DEI 29) 44 1 i4- DCI -64	A	

Treatment (MSKT) standard to the contract. 2E: Differing Site Conditions. Miscellaneous difference in site conditions (unforeseeable)(Item 9). This Change Order adds work to extend a storm sewer pipe, revises the slope on some SET's from 4:1 to 3:1 (RFI 28), due to a change in the PGL of the roadway. A pipe underdrain system was added to the contract to address groundwater encountered during construction of the roadway (RFI #29). Construction Exit items that were not used on the project were deleted from the contract. This Change Order is for work in the Southeast portion of the project.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 07
 2/2/2021
 \$194,882.66
 \$ 611,059.17

3F: County Convenience. Additional work desired by the County. This Change Order adds the reconstruction of a 500' portion of CR 260 from SH 29 to Terra del sol Parkway to the contract at the request of Williamson County.

 Change Order Number 08
 Approved 5/4/2021
 Cost This CO \$91,592.30
 Total COs 702,651.47

Revisions and balancing of asphalt items.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 09
 5/18/2021
 (\$11,573.93)
 \$ 691,077.54

Revisions and balancing of striping items.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 10
 8/17/2021
 \$43,291.29
 \$ 734,368.83

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This Change Order provides the final balancing for the overrun/underrun of Contract quantities for the small signs on the project as a result of addressing field conditions not accounted for in the original plans. 2I. Additional safety needs (unforeseeable): Small signs have been added to the project to provide additional safety measures.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 11
 12/15/2021
 \$68,933.28
 \$803,302.11

2G. Differing Site Conditions. Unadjusted utility (unforeseeable): This Change Order compensates the Contractor for the cost of overhead for the 24 days added to the contract time for the relocation of Liberty Hill water lines along SH 29. The cost of the work was added in Change Order 5 and the time was added in Change Order 10. The time impact of the additional work was not known at the time the cost of the work was negotiated.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 12
 2/1/2022
 (\$1,234,080.84)
 \$ (430,778.73)

2E: Differing Site Conditions (unforseeable). Miscellaneous difference in site conditions (unforseeable) (Item 9). 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.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 13
 10/4/2022
 \$371.75
 \$ (430,406.98)

2E: Differing Site Conditions (unforseeable). Miscellaneous difference in site conditions (unforseeable) (Item 9). 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.

Adjusted Price = \$12,839,851.12





CR 200 Reconstruction (North of SH 29 to South of CR 201)

Project Length: 0.947 Miles Roadway Classification: Rural Collector

Project Schedule: November 2021 - October 2022 Estimated Construction Cost: \$5.0 Million



OCTOBER 2022 IN REVIEW

10/7/2022: Smith Contracting began cleaning the ditches and spreading topsoil in washed out areas. Subcontractor DIJ striped the final course of pavement and placed reflector buttons. Substantial Completion was reached on 10/7/2022.

10/14/2022: Smith Contracting continued cleaning the ditches and spreading topsoil in washed out areas.

10/21/2022: Smith Contracting continued hauling off spoils from their construction yard. A Ribbon Cutting Ceremony was held on 10/19/22.

10/28/2022: Smith Contracting continued hauling off spoils from their construction yard.



Design Engineer: Jones & Carter Contractor: M.A. Smith Contracting Construction Observation: Bruce Thurin, HNTB

Williamson County Road Bond Program



CR 200 Reconstruction

01

Project No.	T5023						Original Contr	\$4,975,515.09	
Letting	<u>Award</u>	Notice To Proceed	Begin Work	Substantial Completion	Completion Certificate		Total Bid Days	<u>Days</u> <u>Added</u>	<u>Total</u> <u>Days</u>
9/8/2021	9/30/2021	11/15/2021	11/25/2021	10/7/2022			308	0	308
Invoice Number	Beginning Date 11/15/2021	Ending Date 12/3/2021	<u>Days</u> <u>Charged</u> 19	<u>Current</u> <u>Invoice</u> \$322,884.45	Invoiced Total \$322,884.45	Current Retainage \$35,876.05	Total Retainage \$35,876.05	% (\$) <u>Used</u> 7	% Time Used 6
2 3	12/4/2021 1/1/2022	12/31/2021 1/28/2022	28 28	\$243,429.75 \$322,421.76	\$566,314.20 \$888,735.96	\$27,047.75 \$35,824.64	\$62,923.80	13 20	15 24
4 5	1/29/2022 3/1/2022	2/28/2022 3/28/2022	31 28	\$522,074.39 \$360,789.80	\$1,410,810.35 \$1,771,600.15	\$58,008.27 \$40,087.75	\$156,756.71	31 39	34 44
6 7	3/29/2022 4/30/2022	4/29/2022 5/27/2022	32 28	\$353,052.72 \$352,739.26	\$2,124,652.87 \$2,477,392.13	\$39,228.08 \$39,193.25	\$236,072.54	47 55	54 63
8 9	5/28/2022 7/2/2022	7/1/2022 8/1/2022	35 31	\$185,880.12 \$258,962.10	\$2,663,272.25 \$2,922,234.35	\$20,653.35 \$28,773.57		59 65	74 84
10 11	8/2/2022 9/3/2022	9/2/2022 9/30/2022	32 28	\$660,525.72 \$865,676.01	\$3,582,760.07 \$4,448,436.08	\$73,391.74 -\$307,300.04		80 91	95 104
10/31/2022	Comments -	Substantial Co	mpletion was i	ssued for 10/7/2	022.				
Change Order	Number		Approved			Cost This CO			Total COs

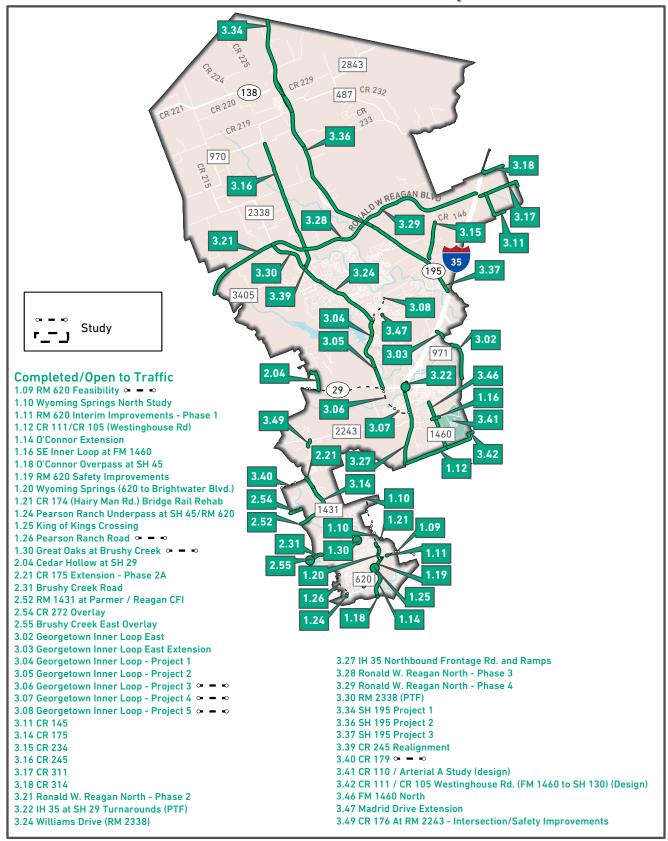
^{9/13/2022} \$ 26,798.12 26,798.12 1. Design Error and Omission: 1B.Other: This Change Order provides payment for additional drainage pipes needed to maintain positive drainage during the PH 1 construction of the detours. It also provides payment for the roadway signage called out in the plans, but not accounted for in the bid tabs and stripe elimination needed for the different phases of construction. 2. Differing Site Conditions (unforeseeable) 2G:Unadjusted Utility (Unforeseeable) This Change Order also provides payment to the contractor for lowering an AT&T line in-place so that Culvert 1 could be installed.

Cost This CO Total COs <u>Approved</u> 9/13/2022 Change Order Number 30,857.04 \$ 4,058.92

Adjusted Price = \$5,006,372.13

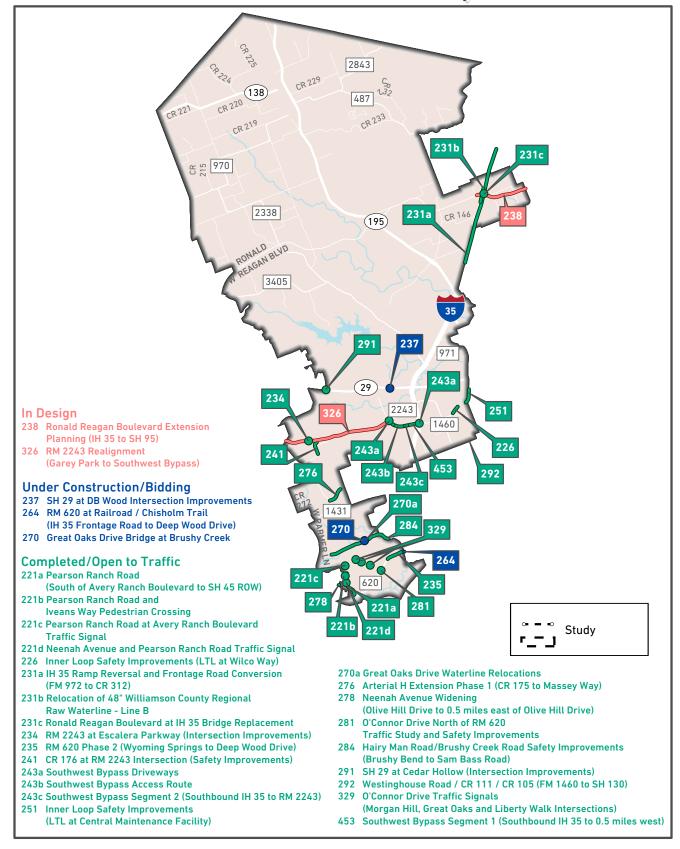
⁴B. Third Party Accommodation. Third party requested work. This Change Order provides payment to the contractor for replacing the existing concrete driveways at the entrances to the City of Liberty Hill's Park and revising the asphalt driveway quantity. With the existing driveways being concrete, it was requested by the City to go back in concrete.

2000/2006 Road Bond Program Projects Precinct 3 - Commissioner Covey



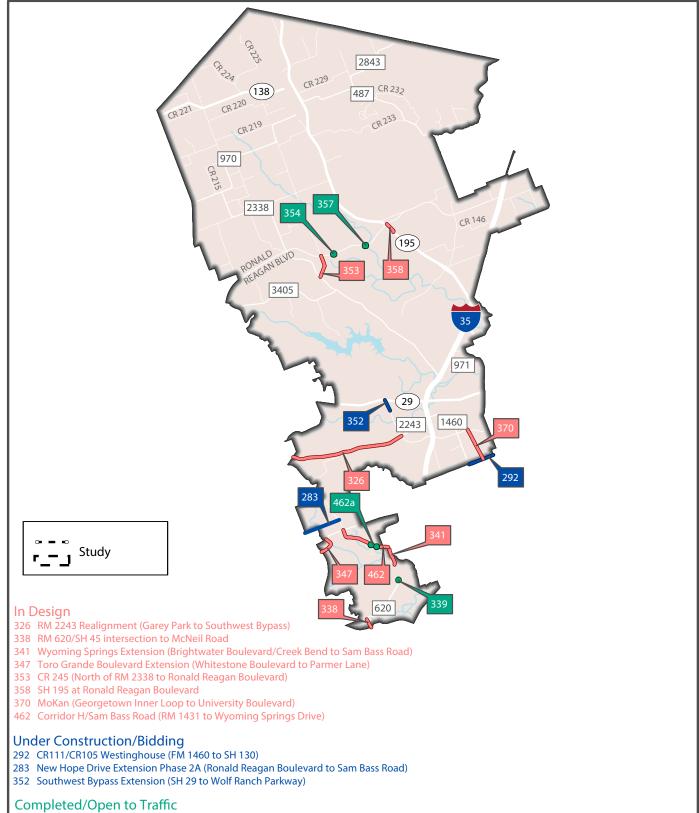
2013 ROAD BOND PROGRAM PROJECTS

Precinct 3 - Commissioner Covey



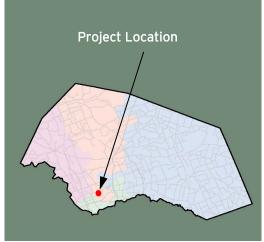
2019 ROAD BOND PROGRAM PROJECTS

Precinct 3 - Commissioner Covey



- 339 Wyoming Springs Intersection Improvements (At Smyers Lane)
- 354 Ronald Reagan at Silver Spur Boulevard
- 357 Ronald Reagan at Sun City Boulevard
- 462a Corridor H/Sam Bass Road Interim Traffic Signals (Walsh Ranch Boulevard and Great Oaks Drive Intersections)





Great Oaks Drive Bridge at Brushy Creek (Along Great Oaks Drive from Brightwater Blvd to Oak Ridge Drive)

Project Length: 0.191 Miles

Roadway Classification: Major Collector

Project Schedule: September 2021 - Spring 2023 Estimated Construction Cost: \$10.7 Million



OCTOBER 2022 IN REVIEW

10/7/2022: DeNucci Constructors continued placing stone riprap downstream of Culvert B and along Wall 4L. DeNucci placed the traffic signal conduit and junction boxes in the Phase 2 traffic rail. Subcontractor Royal Rebar set the reinforcing steel for the Phase 2 traffic rail.

10/14/2022: DeNucci Constructors installed the metal beam guard fence at the east end of Wall 4L on westbound Hairy Man Road. Subcontractor Greater Austin completed setting forms and poured the Phase 2 portion of the Brushy Creek Bridge abutment cap.

10/21/2022: DeNucci poured the curb, gutter and sidewalk on the east side of Great Oaks south of the bridge. Subcontractor Greater Austin placed the brick pavers in the sidewalk ramps on the east side of the intersection. Subcontractor Aaron Concrete poured the closure portions of the concrete traffic rail on Hairy Man Road and northbound Great Oaks Drive.

10/28/2022: Subcontractor Alpha Paving paved Type B asphalt throughout the project. DeNucci Constructors continued installing the metal beam guard fence at the east end of Wall 4L on westbound Hairy Man Road. DeNucci finished placing rock rip rap on the south bank of Brushy Creek, along Hairy Man Road.



Design Engineer: P.E. Structural Contractor: DeNucci Constructors Construction Observation: Tracy Cooper, HNTB

Williamson County Road Bond Program



Great Oaks Drive Improvements at Brushy Creek Project No. T4327

Project No. T4327 Original Contract Price = \$1									\$10,580,634.11
Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Completion Certificate		Total Bid Days	<u>Days</u> <u>Added</u>	Total Days
6/30/2021	8/3/2021	9/3/2021	9/13/2021				585		585
Invoice	Beginning	Ending	Days	Current	Invoiced	Current	<u>Total</u>	<u>% (\$)</u>	% Time
Number	Date	Date	Charged	Invoice	<u>Total</u>	Retainage	Retainage	Used	Used
1	9/13/2021	9/30/2021	18	\$299,881.08	\$299,881.08	\$33,320.12	\$33,320.12	3	3
2	10/1/2021	10/31/2021	31	\$305,937.90	\$605,818.98	\$33,993.10	\$67,313.22	6	8
3	11/1/2021	11/30/2021	30	\$353,916.66	\$959,735.64	\$39,324.07	\$106,637.29	10	14
4	12/1/2021	12/31/2021	31	\$323,378.73	\$1,283,114.37	\$35,930.97	\$142,568.26	13	19
5	1/1/2022	1/31/2022	31	\$388,799.66	\$1,671,914.03	\$43,199.97	\$185,768.23	17	24
6	2/1/2022	2/28/2022	28	\$496,378.98	\$2,168,293.01	\$55,153.22	\$240,921.45	22	29
7	3/1/2022	3/31/2022	31	\$243,581.01	\$2,411,874.02	\$27,064.55	\$267,986.00	25	34
8	4/1/2022	4/30/2022	30	\$232,084.08	\$2,643,958.10	\$25,787.13	\$293,773.13	27	39
9	5/1/2022	5/31/2022	31	\$754,642.60	\$3,398,600.70	\$83,849.18	\$377,622.31	35	45
10	6/1/2022	6/30/2022	30	\$340,143.43	\$3,738,744.13	\$37,793.75	\$415,416.06	39	50
11	7/1/2022	7/31/2022	31	\$475,914.67	\$4,214,658.80	\$52,879.41	\$468,295.47	44	55
12	8/1/2022	8/31/2022	31	\$373,966.90	\$4,588,625.70	\$41,551.87	\$509,847.34	48	60
13	9/1/2022	9/30/2022	30	\$334,474.19	\$4,923,099.89	\$37,163.80	\$547,011.14	51	65

10/31/2022 Comments - Phase 2 work completed and Phase 3 is ongoing with an anticpated completion date of April 2023.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 01
 3/29/2022
 \$ 29,487.96
 \$ 29,487.96

4B: Third Party Accommodation. Third Party Requested Work, 2E: Differing Site Condition. Miscellaneous difference in site conditions (unforeseeable), 6C: Untimely ROW/Utilities. Utilities not clear. This Change Order adds items to pay the Contractor to pour a concrete cap over an existing City of Round Rock (CORR) wastewater manhole at Bent, excavate to find an existing CORR wastewater line trench, and for standby costs due to a conflict with existing ATT line at Culvert C.

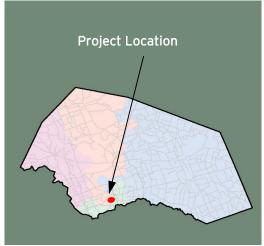
 Change Order Number
 Approved
 Cost This CO
 Total COs

 02
 9/13/2022
 \$ 100,234.16
 \$ 129,722.12

Adjusted Price = \$10,710,356.23

⁶C. Untimely ROW/Utilities. Utilities not clear. This Change Order adds an item to pay the Contractor for emergency repairs to the existing City of Round Rock wastewater line that was damaged while drilling for a drill shaft for the Hairy Man bridge abutment. Cost sharing (one third) was agreed to by the County with the contractor, DeNucci Constructors.





CR 111 Westinghouse Road (FM 1460 to SH 130 and CR 110 North to CR 111)

Project Length: 4.633 Miles Roadway Classification: Rural Collector

Project Schedule: January 2022 - Spring 2024 Estimated Construction Cost: \$21.7 Million



OCTOBER 2022 IN REVIEW

10/7/2022: Capital Excavation placed safety end treatments at proposed driveways west of Bell Gin Road. Capital placed concrete for dissipaters at culverts 1, 2 and 5. Subcontractor Suddenlink continued installing the new communication lines just east of Rock Ride Lane.

10/14/2022: Capital Excavation continued to bore the 36-inch steel casing for the 24-inch water line across Bell Gin Road. Subcontractor TX Materials placed Type B asphalt from west of Gaelic Drive to Bell Gin Road. Subcontractor Suddenlink continued installing the new communication lines both overhead and underground just east of Rock Ride Lane and east of Circle K near FM 1460.

10/21/2022: Capital Excavation continued to bore the 36-inch steel casing for the 24-inch water line across Bell Gin Road. Capital painted the pavement marking detour west of Gateway School. The contractor excavated for the headwall at Culvert 6 at Bell Gin Road and CR110.

10/28/2022: Capital Excavation placed footings and began setting steel for the new headwall at Culvert 6 and extending existing headwall Culvert 4. Subcontractor ESSI began placing soil blankets and seeding for vegetation from FM 1460 to Pietra Street.





Design Engineer: Steger Bizzell Contractor: Capital Excavation Construction Observation: Chuck Evans, HNTB

Williamson County Road Bond Program

CR 111 Westinghouse Road

Project No. 2	221FB39					(Original Contr	act Price =	\$21,024,332.88
Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Completion Certificate		Total Bid Days	<u>Days</u> <u>Added</u>	Total <u>Days</u>
12/15/2021	1/11/2022	1/20/2022	1/30/2022				700		700
Invoice	Beginning	Ending	Days	Current	Invoiced	Current	Total	<u>% (\$)</u>	% Time
Number	Date	Date	Charged	Invoice	Total	Retainage	Retainage	Used	Used
1	2/1/2022	2/28/2022	28	\$142,149.86	\$142,149.86	\$15,794.43	\$15,794.43	1	4
2	3/1/2022	3/31/2022	31	\$1,624,724.26	\$1,766,874.12	\$180,524.92	\$196,319.35	9	8
3	4/1/2022	4/30/2022	30	\$1,286,121.32	\$3,052,995.44	\$142,902.37	\$339,221.72	16	13
4	5/1/2022	5/31/2022	31	\$1,110,146.80	\$4,163,142.24	\$123,349.64	\$462,571.36	21	17
5	6/1/2022	6/30/2022	30	\$482,208.08	\$4,645,350.32	\$53,578.66	\$516,150.02	24	21
6	7/1/2022	7/31/2022	31	\$787,780.04	\$5,433,130.36	\$87,524.44	\$603,674.46	28	26
7	8/1/2022	8/31/2022	31	\$822,906.88	\$6,256,037.24	\$91,434.10	\$695,108.56	32	30
8	9/1/2022	9/30/2022	30	\$1,707,686.45	\$7,963,723.69	\$189,742.92	\$884,851.48	41	35
10/31/2022	Comments -	Roadway const	ruction and ins	tallation of water l	ines continues.				
Change Order N	lumber		Approved		•	Cost This CO			Total COs
01			5/3/2022			\$233,364.00			\$ 233,364.00

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.

Change Order Number	<u>Approved</u>	Cost This CO	Total COs
02	5/3/2022	\$7,553.84	\$ 240,917.84

¹B. Design Error or Omission. Other: This change order compensates the Contractor for upsize changes in 6 inlet and 1 junction box to accommodate 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.

Change Order Number	Approved	Cost This CO	Total COs
03	7/142022	\$20,307.20	\$ 261,225.04

1.Design Error or Omission. 1A: incorrect PS&E. This Change Order is in response to RFI 22 that updated the quantity for pay item 106-6002 OBLITERATING ABANDONED ROADWAY. The item has been recalculated and the difference is included in this Change Order to cover the actual quantity.

Change Order Number	<u>Approved</u>	Cost This CO	Total COs
04	7/13/2022	\$454 267 40	\$ 715 492 44

^{1.} Design Error or omission. 1B. Other: This Change Order updates the bid item quantities that were revised in the plan set summary sheet, but not reflected in the Bid Form. The Change Order also includes pay items for 2 new items that were identified in the plans, but inadvertently left off the Bid Form.

Adjusted Price = \$21,739,825.32





Southwest Bypass Extension (SH 29 to Wolf Ranch Parkway)

Project Length: .905 Miles

Roadway Classification: Minor Arterial

Project Schedule: August 2022 - Summer 2023 Estimated Construction Cost: \$4.3 Million



OCTOBER 2022 IN REVIEW

10/7/2022: Joe Bland Construction (JBC) continued milling the roadway to subgrade and excavating the ditches on the east and west side from Wolf Ranch to SH 29. JBC placed flexible base for the widening along Southwest Bypass at Wolf Ranch. The contractor stripped topsoil for along Southwest Bypass to San Gabriel River.

10/14/2022: JBC continued screening material for topsoil and stockpiling at the north end of project. JBC placed embankment for sidewalk on the east side of the project south of Wolf Ranch Parkway. Subcontractor Lone Star Paving primed the Southwest Bypass widening south of Wolf Ranch Parkway.

10/21/2022: JBC continued screening material for topsoil and stockpiling at the north end of project. Subcontractor Lone Star Paving chip sealed and paved the new roadway east of existing Southwest Bypass and the detour from Southwest Bypass to Wolf Ranch.

10/28/2022: JBC continued milling the roadway to subgrade and excavating the ditches on the east and west side of the proposed roadway from Wolf Ranch to SH 29. JBC trenched storm drain lines across roadway north of Liars Lair and Rattlesnake Cave and across Wolf Ranch. Subcontractor DIJ stripped the detour from the existing Southwest Bypass to Wolf Ranch.





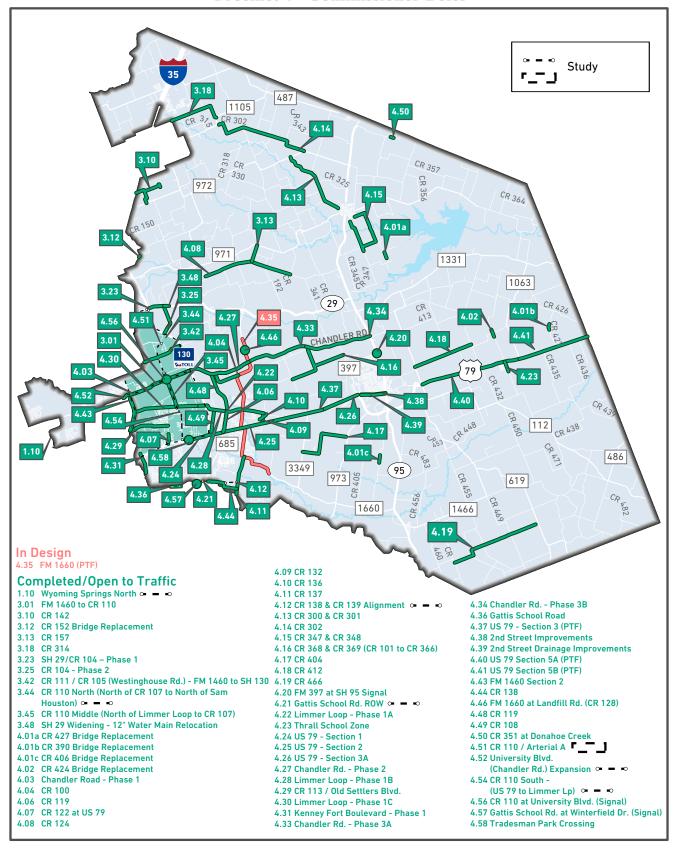
Design Engineer: LGA
Contractor: Joe Bland Construction
Construction Observation:
Dave Thomas, HNTB

Williamson County Road Bond Program

Project Name: Southwest Bypass Extension

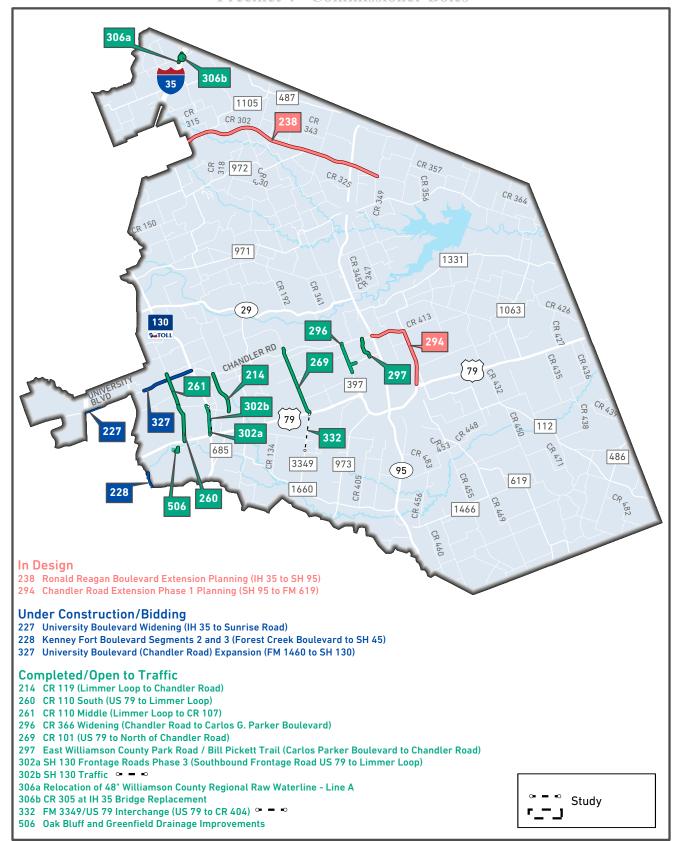
Project No.	22IFB110						Original Cont	ract Price =	\$4,288,543.00
Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Completion Certificate		<u>Total Bid</u> <u>Days</u>	<u>Days</u> <u>Added</u>	Total Days
6/23/2022	7/12/2022	8/18/2022	8/29/2022				239		239
Invoice Number 1 2	Beginning Date 8/29/2022 9/1/2022	Ending <u>Date</u> 8/31/2022 9/30/2022	Days Charged 3 30	Current Invoice \$77,542.20 \$126,769.50	Invoiced Total \$77,542.20 \$204,311.70	<u>Current</u> <u>Retainage</u> \$8,615.80 \$14,085.50	Total Retainage \$8,615.80 \$22,701.30	% (\$) Used 2 5	<u>% Time</u> <u>Used</u> 1 14
10/31/2022 Comments - Contractor continues excavating to subgrade and the ditches throughtout the project.									
							Adju	sted Price =	\$4,288,543.00

2000/2006 Road Bond Program Projects Precinct 4 - Commissioner Boles



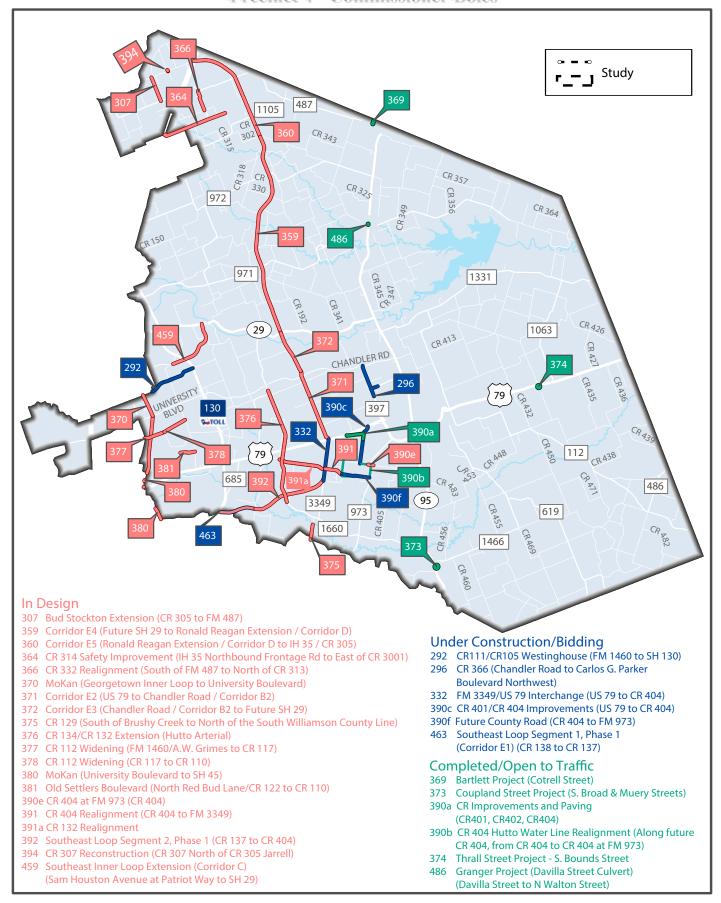
2013 ROAD BOND PROGRAM PROJECTS

Precinct 4 - Commissioner Boles



2019 ROAD BOND PROGRAM PROJECTS

Precinct 4 - Commissioner Boles



Project No.	Loop to C.	Original Cont	tract Price =	\$8,910,862.73					
Letting	Award	Notice To	Begin	Substantial	Completion		Total Bid	Days	<u>Total</u>
		Proceed	<u>Work</u>	Completion	Certificate		<u>Days</u>	Added	<u>Days</u>
12/14/2018	2/5/2019	4/26/2019	5/6/2019	10/20/2020	6/29/2021		390	144	534
Invoice	Beginning	Ending	Days	Current	Invoiced	Current	Total	<u>% (\$)</u>	% Time
Number	Date	Date	Charged	Invoice	Total	Retainage	Retainage	Used	Used
1	5/6/2019	5/31/2019	26	\$719,064.06	\$719,064.06	\$79,896.01	\$79,896.01	9	5
2	6/1/2019	6/30/2019	30	\$327,805.09	\$1,046,869.15	\$36,422.78	\$116,318.79	14	10
3	7/1/2019	7/31/2019	31	\$406,884.79	\$1,453,753.94	\$45,209.43	\$161,528.22	19	16
4	8/1/2019	8/31/2019	31	\$391,244.33	\$1,844,998.27	\$43,471.59	\$204,999.81	24	22
5	9/1/2019	9/30/2019	30	\$88,385.54	\$1,933,383.81	\$9,820.61	\$214,820.42	25	28
6	10/1/2019	10/31/2019	31	\$295,167.52	\$2,228,551.33	\$32,796.39	\$247,616.81	29	34
7	11/1/2019	11/30/2019	30	\$424,033.35	\$2,652,584.68	\$47,114.82	\$294,731.63	34	39
8	12/1/2019	12/31/2019	31	\$511,268.18	\$3,163,852.86	\$56,807.57	\$351,539.20	41	45
9	1/1/2020	1/31/2020	31	\$385,342.62	\$3,549,195.48	\$42,815.85	\$394,355.05	46	51
10	2/1/2020	2/29/2020	29	\$514,688.36	\$4,063,883.84	\$57,187.60	\$451,542.65	53	56
11	3/1/2020	3/31/2020	31	\$344,124.14	\$4,408,007.98	\$38,236.01	\$489,778.66	57	62
12	4/1/2020	4/19/2020	19	\$293,737.21	\$4,701,745.19	\$32,637.47	\$522,416.13	61	66
13	4/20/2020	5/19/2020	30	\$277,306.64	\$4,979,051.83	\$30,811.87	\$553,228.00	65	71
14	5/20/2020	6/24/2020	36	\$726,652.00	\$5,705,703.83	\$80,739.12	\$633,967.12	74	78
15	6/25/2020	7/25/2020	31	\$410,122.34	\$6,115,826.17	\$45,569.15	\$679,536.27	79	84
16	7/26/2020	8/25/2020	31	\$254,747.98	\$6,370,574.15	\$28,305.33	\$707,841.60	83	90
17	8/26/2020	9/23/2020	29	\$111,839.24	\$6,482,413.39	\$12,426.58	\$720,268.18	84	95
18	9/24/2020	10/25/2020	27	\$962,394.02	\$7,444,807.41	-\$568,333.33	\$151,934.85	89	100
19	10/26/2020	11/25/2020	0	\$88,804.62	\$7,533,612.03	\$1,812.34	\$153,747.19	90	100
20	11/26/2020	12/27/2020	0	\$50,446.95	\$7,584,058.98	\$1,029.53	\$154,776.72	91	100
21	12/28/2020	1/31/2021	0	\$33,416.21	\$7,617,475.19	\$681.96	\$155,458.68	91	100
22	2/1/2021	2/28/2021	0	\$44,523.85	\$7,661,999.04	\$908.65	\$156,367.33	91	100
23	3/1/2021	3/31/2021	0	\$547,703.24	\$8,209,702.28	\$11,177.62	\$167,544.95	98	100
24	4/1/2021	4/30/2021	0	\$69,299.54	\$8,279,001.82	\$1,414.28	\$168,959.23	99	100
25	5/1/2021	5/31/2021	0	\$10,190.46	\$8,289,192.28	\$207.96	\$169,167.19	99	100
26	6/1/2021	8/31/2021	0	\$64,415.21	\$8,353,607.49	\$1,314.60	\$170,481.79	99.7	100
27	9/1/2021	Final	0	\$196,774.32	\$8,550,381.81	-\$170,481.79	\$0.00	100.0	100

10/31/2022 Comments - Final Balancing Change Order processed.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 01
 10/8/2019
 \$66,291.83
 \$66,291.83

1A: Design Error or Omission. Incorrect PS&E. This Change Order revises items and quantities for the traffic signals. 3F: County Convenience. Additional work desired by the County. This Change Order adds items for temporary sediment control fencing (install and remove) and documents the credit to the contract for materials (6'x4' box culvert) furnished by the County.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 02
 12/17/2019
 \$31,881.14
 \$ 98,172.97

2G: Differing Site Conditions. Unadjusted utility (unforeseeable). This Change Order provides grading of the Limmer Loop ditch at CR 110, due to communication utility conflicts not being adjusted for the previous CR 110 South project. The ditch work must be completed, prior to construction of the requested driveway for the new corner store. The driveway permit has already been submitted to the County by the Developer

 Change Order Number
 Approved
 Cost This CO
 Total COs

 03
 7/21/2020
 \$10,419.60
 \$ 108,592.57

3F: County Convenience. Additional work desired by the County. This Change Order adds Traffic Control Phase 2 Step 2 to the project. This step consists of shifting traffic from the existing lanes to the new lanes f rom just south of CR 112 to the north end of the project.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 04
 12/8/2020
 \$3,266.23
 \$ 111,858.80

3L: County Convenience. Revising safety work/measures desired by the County. This Change Order adds a new item to pay the Contractor to repair the guard rail end treatment on southbound CR 110, south of CR 112. This is within the construction project limits.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 05
 3/16/2021
 (\$11,737.85)
 \$ 100,120.95

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This Change Order adds improvements to drainage and new side street intersections to the project. 3L: County Convenience. Revising safety work/measures desired by the County. This Change Order deletes lime from the pavement section, adds item to pay for police used during traffic control, and repairs damage to a signal controller and repairs potholes in the existing pavement. 4B: Third Party Accommodation. Third party requested work. This change order adds fittings to the Jonah Water line.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 06
 2/2/2021
 \$46,375.56
 \$ 146,496.51

3E: County Convenience. Reduction of future maintenance. This Change Order adds pay items to compensate the Contractor to mill and repave a portion of existing University Boulevard that was not called out to be overlayed in the plans.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 07
 3/16/2021
 \$6,519.31
 \$ 153,015.82

3F: County Convenience. Additional work desired by the County. This Change Order adds a pay item to compensate the Contractor to remove additional structures in the right of way along CR 110 north of the project.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 08
 3/16/2021
 \$233,343.80
 \$ 386,359.62

6C: Untimely ROW/Utilities. Utilities not clear. This Change Order adds a pay item to compensate the Contractor for extended project overhead costs caused by delays to the utility relocation.

<u>Change Order Number</u> <u>Approved</u> <u>Cost This CO</u> <u>Total COs</u>

09 1/11/2022 (\$737,540.85) \$ (351,181.23)

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). 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.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 10
 5/3/2022
 -50.90
 -351,232.13

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable). 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.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 11
 10/4/2022
 -9,248.75
 -360,480.88

2E: Differing Site Conditions (unforseeable). Miscellaneous difference in site conditions (unforseeable). 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 #10.

Adjusted Price = \$8,550,381.85

Project No.	2138	,					Original Cont	ract Price =	\$13,092,842.00
Letting	Award	Notice To	Begin	Substantial	Completion		Total Bid	Days	<u>Total</u>
		Proceed	Work	Completion	Certificate		<u>Days</u>	Added	<u>Days</u>
10/10/2019	11/5/2019	6/26/2020	7/6/2020	3/1/2022			540		540
Invoice	Beginning	Ending	Days	Current	Invoiced	Current	<u>Total</u>	<u>% (\$)</u>	% Time
Number	<u>Date</u>	Date	Charged	Invoice	<u>Total</u>	Retainage	Retainage	Used	Used
1	7/6/2020	7/25/2020	20	\$366,881.43	\$366,881.43	\$40,764.60	\$40,764.60	3	4
2	7/26/2020	8/30/2020	36	\$2,072,374.48	\$2,439,255.91	\$230,263.83	\$271,028.43	21	10
3	8/31/2020	9/23/2020	24	\$66,831.99	\$2,506,087.90	\$7,425.78	\$278,454.21	21	15
4	9/24/2020	10/25/2020	32	\$531,044.64	\$3,037,132.54	\$59,004.96	\$337,459.17	26	21
5	10/26/2020	11/29/2020	35	\$424,017.35	\$3,461,149.89	\$47,113.04	\$384,572.21	30	27
6	11/30/2020	12/27/2020	28	\$709,324.00	\$4,170,473.89	\$78,813.77	\$463,385.98	36	32
7	12/28/2020	1/27/2021	31	\$294,970.38	\$4,465,444.27	\$32,774.49	\$496,160.47	38	38
8	2/1/2021	2/28/2021	28	\$293,948.14	\$4,759,392.41	\$32,660.91	\$528,821.38	41	43
9	3/1/2021	3/31/2021	31	\$367,172.81	\$5,126,565.22	\$40,796.97	\$569,618.35	44	49
10	4/1/2021	4/30/2021	30	\$421,691.16	\$5,548,256.38	\$46,854.58	\$616,472.93	47	55
11	5/1/2021	5/31/2021	31	\$703,963.56	\$6,252,219.94	\$78,218.17	\$694,691.10	53	60
12	6/1/2021	6/30/2021	30	\$348,806.38	\$6,601,026.32	\$38,756.27	\$733,447.37	56	66
13	7/1/2021	7/31/2021	31	\$450,541.31	\$7,051,567.63	\$50,060.14	\$783,507.51	60	72
14	8/1/2021	8/31/2021	31	\$759,767.66	\$7,811,335.29	\$84,418.63	\$867,926.14	67	77
15	9/1/2021	9/30/2021	30	\$572,768.63	\$8,384,103.92	\$63,640.93	\$931,567.07	71	83
16	10/1/2021	10/31/2021	31	\$731,491.99	\$9,115,595.91	-\$451,798.89	\$479,768.18	74	89
17	11/1/2021	11/30/2021	30	\$496,699.04	\$9,612,294.95	\$26,142.05	\$505,910.23	78	94
18	12/1/2021	12/31/2021	31	\$786,832.47	\$10,399,127.42	\$41,412.24	\$547,322.47	84	100
19	1/1/2022	1/31/2022	31	\$168,386.88	\$10,567,514.30	\$8,862.46	\$556,184.93	85	106
20	2/1/2022	2/28/2022	28	\$662,254.39	\$11,229,768.69	\$34,855.50	\$591,040.43	91	111
21	3/1/2022	3/31/2022	1	\$174,865.08	\$11,404,633.77	\$9,203.42	\$600,243.85	92	111
22	4/1/2022	4/30/2022	0	\$427,447.18	\$11,832,080.95	-\$358,772.84	\$241,471.01	93	111
23	5/1/2022	5/31/2022	0	\$58,135.36	\$11,890,216.31	\$1,186.44	\$242,657.45	93	111
24	6/1/2022	6/30/2022	0	\$1,755.09	\$11,891,971.40	\$35.81	\$242,693.26	93	111
25	7/1/2022	7/31/2022	0	\$1,665.44	\$11,893,636.84	\$33.99	\$242,727.25	93	111
26	8/1/2022	9/30/2022	0	\$36,850.58	\$11,930,487.42	\$752.05	\$243,479.30	93.4	111
10/31/2022	Comments -	Processing Fina	al Balancing C	Change Order and o	coordinating final ac	cceptance with th	e contractor.		
Change Order 1	<u>Number</u>		Approved			Cost This CO			Total COs
01			9/14/2021			\$ 139,570.57			\$ 139,570.57
3F: County Cor	venience. Add	itional work des	ired by the Co	unty. This Change	Order adds various	s changes to the	project, including	additional pipe	underdrains to help
alleviate ground	lwater, concrete	e used to backfil	l Culvert 4, ar	nd use of full-depth	asphalt on side roa	ids and intersection	ons to expedite re	construction of	roadways.
Change Order N	Number_		Approved			Cost This CO			Total COs
02			9/14/2021			\$ 87,600.15			\$ 227,170.72
3F: County Cor	venience. Add	itional work des	ired by the Co	unty. This Chang	e Order documents	the change in the	method of install	ation of the 24"	waterline

3F: County Convenience. Additional work desired by the County. This Change Order documents the change in the method of installation of the 24" waterline encasement pipe across CR 368 and CR 101 and adds 4 - 4" bores and water meter relocations to the contract.

Change Order Number Cost This CO Total COs Approved 308,452.55 03 9/28/2021 \$ 81,281.83 \$

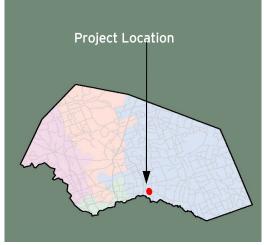
3B: County Convenience. Public relations improvement. This change order changes the pavement section from typical flexible base to full-depth asphalt at south end tiein to existing pavement, adds a driveway for a landowner and adds a sixth wire and water gap fence across Little Mustang Creek.

Change Order Number 04 <u>Approved</u> 9/28/2021 Total COs Cost This CO \$ (366,519.81) (58,067.26)

3C. County Convenience. Implementation of a Value Engineering finding. This Change Order removes quantities for various Jonah Water SUD water line items, due to an alignment shift at the southern end of the project at the US 79 intersection. 3F. County Convenience. Additional work desired by the County. This change order adds a force account item to the contract to compensate the contractor for pavement repairs in the roadway and to perform grading to prevent future saturation.

Adjusted Price = \$13,034,774.74





Southeast Loop Segment 1, Phase 1 (Northbound Frontage of SH 130 to CR 137)

Project Length: 1.848 Miles

Roadway Classification: Rural Collector

Project Schedule: July 2021 - Summer 2023 Estimated Construction Cost: \$11.7 Million



OCTOBER 2022 IN REVIEW

10/7/2022: James Construction (JCG) formed and poured a concrete sidewalk just east of the Bridge Church. JCG placed the railing for the MSE walls on either side of the Bridge Church driveway. The contractor continued preparing the bridge deck on the SCS Pond 21 Bridge. JCG placed a drainage pipe on the west side of the project.

10/14/2022: JCG continued placing topsoil along the roadway west of the SCS Pond. JCG poured the concrete bridge deck for spans 1-3 on the SCS Pond 21 Bridge and continued preparing the rest of the bridge deck.

10/21/2022: JCG formed and poured a portion of the concrete riprap curtain at Abutment 1 on the SCS Pond 21 Bridge. Subcontractor Elite Curb formed and poured the curb and gutter for the Bridge Church driveway. Subcontractor TEM placed topsoil, seed and erosion control blankets between the Bridge Church and the SCS Pond.

10/28/2022: JCG continued preparing the bridge deck. Subcontractor Elite Curb formed and poured the curb and gutter for the Bridge Church driveway. Subcontractor TEM placed erosion control blankets between the Bridge Church and the SCS Pond. Subcontractor GK Construction tied steel for spans 4 and 5 on the SCS Pond 21 Bridge.





Design Engineer: RTG Contractor: James Construction Construction Observation: Kyle McCoy, HNTB

Williamson County Road Bond Program **Project Name: Southeast Loop Segment 1, Phase 1**

Project No.	T3346						Original Cont	ract Price =	\$11,526,789.09
Letting	<u>Award</u>	Notice To Proceed	Begin Work	Substantial Completion	Completion Certificate		Total Bid Days	<u>Days</u> <u>Added</u>	<u>Total</u> <u>Days</u>
3/30/2021	4/27/2021	7/12/2021	7/19/2021				534	24	558
Invoice	Beginning	Ending	Days	Current	Invoiced	Current	Total	<u>% (\$)</u>	% Time
Number	Date	Date	Charged	Invoice	<u>Total</u>	Retainage	Retainage	Used	Used
1	7/19/2021	8/31/2021	44	\$767,411.06	\$767,411.06	\$85,267.90	\$85,267.90	7	8
2	9/1/2021	9/30/2021	30	\$328,739.28	\$1,096,150.34	\$36,526.58	\$121,794.48	10	13
3	10/1/2021	10/31/2021	31	\$221,811.16	\$1,317,961.50	\$24,645.69	\$146,440.17	12	19
4	11/1/2021	11/30/2021	30	\$278,008.69	\$1,595,970.19	\$30,889.85	\$177,330.02	15	24
5	12/1/2021	12/31/2021	31	\$331,070.23	\$1,927,040.42	\$36,785.58	\$214,115.60	18	30
6	1/1/2022	1/31/2022	31	\$624,535.89	\$2,551,576.31	\$69,392.88	\$283,508.48	24	35
7	2/1/2022	2/28/2022	28	\$352,666.85	\$2,904,243.16	\$39,185.20	\$322,693.68	27	40
8	3/1/2022	3/31/2022	31	\$815,310.79	\$3,719,553.95	\$90,590.09	\$413,283.77	35	46
9	4/1/2022	4/30/2022	30	\$741,856.71	\$4,461,410.66	\$82,428.53	\$495,712.30	42	51
10	5/1/2022	5/31/2022	31	\$625,433.98	\$5,086,844.64	\$69,492.66	\$565,204.96	48	57
11	6/1/2022	6/30/2022	30	\$498,845.27	\$5,585,689.91	\$55,427.25	\$620,632.21	53	62
12	7/1/2022	7/31/2022	31	\$521,580.90	\$6,107,270.81	\$57,953.44	\$678,585.65	58	68
13	8/1/2022	8/31/2022	31	\$672,002.44	\$6,779,273.25	\$74,666.93	\$753,252.58	64	73
14	9/1/2022	9/30/2022	30	\$936,075.41	\$7,715,348.66	\$104,008.38	\$857,260.96	73	79
10/31/2022	Comments -	Asphalt paving	, storm sewer	and bridge work	at the SCS Pond c	ontinues.			
Change Order N	<u>lumber</u>		Approved			Cost This CO			Total COs
01			8/3/2021			\$ 148,710.35			\$ 148,710.35

⁶B. This Change Order adds the installation of barbed wire fence and gates along the north and south sides of the right of way on the Wolfe property. The Contractor will not be able to start work until the fence is installed. Twenty four (24) days are being added to the contract to compensate the contractor for this impact.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 02
 10/4/2002
 \$73,007.39
 \$221,717.74

Adjusted Price = \$11,748,506.83

²C. Differing site conditions (Unforeseeable). New development (conditions changing after PS&E completed): This Change Order documents various changes to the contract related to new developer and Church driveways on the west end of the project. 3F. County Convenience. Additional work desired by the County: In addition to the driveways, the bridge rail was changed along the bridge to a more appealing look. 1B. Design Error or Omission. Other: Additional excavation was needed in Pond 21 to create more volume and line EA had to be adjusted for optimum flow along Wall 4.

Project Name: Thrall Project - South Bounds Street

Project No. 21IFB15 Original								act Price =	\$889,988.00
Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Completion Certificate		<u>Total Bid</u> <u>Days</u>	<u>Days</u> <u>Added</u>	Total Days
9/23/2021	10/19/2021	11/9/2021	11/12/2021	1/18/2022	4/21/2022		75	0	75
<u>Invoice</u> Number	Beginning Date	Ending Date	<u>Days</u> Charged	<u>Current</u> Invoice	<u>Invoiced</u> Total	<u>Current</u> Retainage	<u>Total</u> Retainage	% (\$) Used	% Time Used
1	11/12/2021	12/23/2021	42	\$298,411.20	\$298,411.20	\$33,156.80	\$33,156.80	40	56
2	1/1/2022	1/31/2022	18	\$352,715.63	\$651,126.83	\$39,190.63	\$72,347.43	88	80
3	2/1/2022	2/28/2022	0	\$37,813.50	\$688,940.33	\$4,201.50	\$76,548.93	93	80
4	3/1/2022	4/30/2022	0	\$112,389.79	\$801,330.12	-\$60,195.25	\$16,353.68	99	80
5	5/1/2022	9/23/2022	0	\$23,993.68	\$825,323.80	-\$16,353.68	\$0.00	100.0	80

10/31/2022 Comments - Final balancing Change Order executed. Coordinating final paperwork with the Contractor.

Change Order Number	Approved	Cost This CO	Total COs
01	2/16/2022	\$ 47,437.00	\$ 47,437.00

2G. Differing Site Conditions (unforeseeable). Unadjusted utility. This Change Order revises the location of the drainage pipe and curb inlets to clear existing utilities and changes the curb inlets from PCO to PCU. 3F. County Convenience. Additional work desired by the County. This Change Order revises the pipe connection between the curb inlet and the pipe under the driveway and increases the quantity of pavement repair due to the current condition of the pavement.

Change Order Number	Approved	Cost This CO	Total COs
02	3/29/2022	\$ (117,101.20)	\$ (69,664.20)

²E. Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This Change Order provides the final balancing for the overruns/underruns of contract quantities on the project that are a result of addressing field conditions not accounted for in the original plans. New items are being added to pay the contractor for placement of soil retention blanket, installation and removal of construction exits, gravel for a driveway, electronic changeable message boards, asphalt tack and asphalt cold patch material for a driveway crossing.

Change Order Number	<u>Approved</u>	Cost This CO	Total COs
03	10/5/2022	5,000.00	-64,664.20

²E. Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This Change Order provides the final balancing for the overruns/underruns of contract quantities on the project that are a result of addressing field conditions not accounted for in the original plans.

Adjusted Price = \$825,323.80

Project Name: Davilla Street Culvert Replacement

Project No.	Project No. 22IFB67 Original Contract Price =								\$664,464.00
Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Completion Certificate		<u>Total Bid</u> <u>Days</u>	<u>Days</u> <u>Added</u>	Total Days
2/22/2022	3/1/2022	3/28/2022	4/8/2022	6/9/2022	7/21/2022		46		46
<u>Invoice</u> <u>Number</u> 1	Beginning Date 4/8/2022	Ending Date 6/9/2022	<u>Days</u> <u>Charged</u> 63	<u>Current</u> <u>Invoice</u> \$609,609.69	Invoiced Total \$609,609.69	Current Retainage \$12,441.01	Total Retainage \$12,441.01	% (\$) <u>Used</u> 97	% Time Used 137
10/31/2022	Comments -	Coordinating fi	nal paperwor	k with the Contra	actor.				

 Change Order Number
 Approved
 Cost This CO
 Total COs

 01
 5/2/2022
 \$ \$

 Change Order Number
 Approved
 Cost This CO
 Total COs

 02
 9/20/2022
 -22,591.30
 -22,591.30

Adjusted Price = \$641,872.70

^{1.} Design Error or Omission. 1B Other: 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.

²E. Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This Change Order provides the final balancing for the overruns/underruns of contract quantities on the project that are a result of addressing field conditions not accounted for in the original plans. This Change Order also provides payment for additional work performed to address an unknown drainage concern and to repair unsuitable material where the wooden water line was discovered.

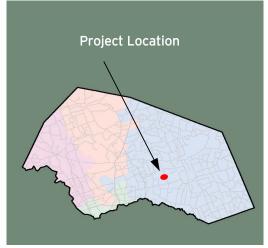
Project Name: Coupland (S. Broad and Muery St.) Project

Project No.	21IFB20	`		. , ,			Original Cont	ract Price =	\$519,919.00
Letting	Award	Notice To	Begin	Substantial	Completion		Total Bid	Days	Total
		Proceed	Work	Completion	Certificate		<u>Days</u>	Added	<u>Days</u>
10/13/2021	10/27/2021	3/25/2022	4/5/2022	6/15/2022			96		96
Invoice	Beginning	Ending	Days	Current	Invoiced	Current	Total	<u>% (\$)</u>	% Time
Number	Date	Date	Charged	Invoice	<u>Total</u>	Retainage	Retainage	Used	Used
1	4/5/2022	7/8/2022	72	\$284,289.95	\$284,289.95	\$31,587.77	\$31,587.77	70	75
2	9/9/2022	9/23/2022	0	\$156,134.52	\$440,424.47	-\$22,599.52	\$8,988.25	99.7	75
10/31/2022	Comments -	Coordinating f	inal paperwor	k with the Contr	actor.				
Change Order 1	Number		Approved			Cost This CO			Total COs
01			9/14/2022			\$ (68,961.25))		\$ (68,961.25)
overrun/underr	un of Contract o	quantities on the	project as a r	esult of addressi	ng field condition	ns not accounted	rder provides the fi for in the original p	_	
marriage the morre	amont coation o	nd adda duainaa		sta alama Draad	and Marami Ctuant				

revises the pavement section and adds drainage improvements along Broad and Muery Street.

Adjusted Price = \$450,957.75





CR 401 Reconstruction

Project Length: 1.253 Miles

Roadway Classification: Rural Collector

Project Schedule: April 2022 - Summer 2023 Estimated Construction Cost: \$13.1 Million



OCTOBER 2022 IN REVIEW

10/7/2022: James Construction (JCG) poured concrete for the deck and both approach slabs at the Mustang Creek Tributary bridge. Subcontractor Austin Underground completed pushing the steel encasement and ran the four-inch water line under the railroad tracks. AU began open cutting for the encasement that will go under the new roadway just north of CR 402.

10/14/2022: JCG formed and poured the concrete rail on the northbound side of the Mustang Creek Tributary Bridge. Subcontractor Austin Underground completed placing the steel encasement and ran the four-inch water line under the new CR 401 alignment just north of CR 402.

10/21/2022: JCG formed and poured concrete for the end treatments at the upstream end of Culvert 1. Subcontractor Austin Underground completed placing the steel encasement and ran the four-inch water line north of US 79 just west of the bus depot. Subcontractor Sexton began digging the bore and receiving pits for the bore under the railroad tracks.

10/28/2022: JCG removed the forms and rubbed and patched the concrete rail on the northbound side of the Mustang Creek Tributary Bridge. Subcontractor Austin Underground placed all the new Jonah Water lines in service.





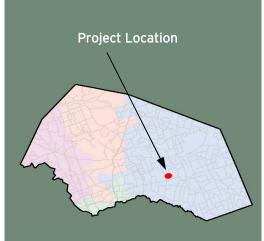
Design Engineer: HNTB Contractor: James Construction Construction Observation: Kyle McCoy, HNTB

Williamson County Road Bond Program **Project Name: CR 401 Reconstruction Project**

Project No.	221FB57						Original Contr	ract Price =	\$12,673,200.94
Letting	<u>Award</u>	Notice To Proceed	Begin Work	Substantial Completion	Completion Certificate		Total Bid Days	<u>Days</u> <u>Added</u>	<u>Total</u> <u>Days</u>
3/11/2022	3/22/2022	4/21/2022	5/2/2022				435		435
Invoice	Beginning	Ending	Days	Current	Invoiced	Current	<u>Total</u>	%(\$)	% Time
Number	Date	Date	Charged	Invoice	Total	Retainage	Retainage	Used	Used
1	4/14/2022	4/21/2022	0	\$541,350.00	\$541,350.00	\$60,150.00	\$60,150.00	5	0
2	4/22/2022	5/31/2022	30	\$213,264.25	\$754,614.25	\$23,696.03	\$83,846.03	6	7
3	6/1/2022	7/1/2022	31	\$1,394,793.70	\$2,149,407.95	\$154,977.08	\$238,823.11	18	14
4	7/2/2022	7/31/2022	30	\$690,418.59	\$2,839,826.54	\$76,713.17	\$315,536.28	24	21
5	8/1/2022	8/31/2022	31	\$276,688.62	\$3,116,515.16	\$30,743.18	\$346,279.46	26	28
6	9/1/2022	9/30/2022	30	\$784,682.38	\$3,901,197.54	\$87,186.93	\$433,466.39	33	35
10/31/2022 Comments - Roadway work and Mustang Creek Tributary Bridge work continues. Change Order Number Approved 0 Stribe CO Stribe C									
•	Accommodation			_		•	70 days, from 505 unty's project delive	•	
Change Order N			Approved 10/5/2022			Cost This CO \$ 214,351.37	water line pipe mat		Total COs \$ 642,066.89

Adjusted Price = \$13,315,267.83





CR 404 Hutto Water Line Realignment (CR 404 to CR 404 at FM 973)

Project Length: 3.0 Miles

Roadway Classification: Waterline Relocation

Project Schedule: May 2022 - Summer 2022
Estimated Construction Cost: \$5.1 Million



OCTOBER 2022 IN REVIEW

10/7/2022: Austin Underground (AU) tapped into the existing City of Hutto water line. AU continued placing topsoil along the water line alignment and performed final clean-up throughout the project. AU placed flowable fill into the old Hutto water line near FM 973 and CR 404 for future expansion of the intersection. The new water line was put into service on 9/30/22 and service to the old water line was discontinued.

10/14/2022: Austin Underground continued placing topsoil along the water line alignment and performing final clean-up throughout the project. AU placed concrete for all the valve foundation pads.

10/21/2022: Austin Underground repaired portions of Samsung driveway 1, 2 and CR 404 west of the Samsung Semiconductor site.

10/28/2022: Austin Underground continued to repair portions of Samsung Driveway 1, 2 and CR 404 west of the Samsung Semiconductor site.



Design Engineer: Cobb Fendley Contractor: Austin Underground, Inc. Construction Observation: Bruce Williams, HNTB

Williamson County Road Bond Program



Project Name: CR 404 Hutto Water Line HDPE Pipe Project No. 221FR96

Project No.		nutto water	Line HD1	Lipe			Original Cont	ract Price =	\$1,862,199.25
<u>Letting</u>	Award	Notice To Proceed	Begin Work	Substantial Completion	Completion Certificate		<u>Total Bid</u> <u>Days</u>	<u>Days</u> <u>Added</u>	<u>Total</u> <u>Days</u>
5/2/2022	5/10/2022	5/13/2022	5/23/2022	9/30/2022			30		30
Invoice	Beginning	Ending	Days	Current	Invoiced	Current	Total	<u>% (\$)</u>	% Time
Number	Date	Date	Charged	Invoice	Total	Retainage	Retainage	Used	Used
1	5/23/2022	5/31/2022	9	\$1,435,719.80	\$1,435,719.80	\$75,564.20	\$75,564.20	81	30
2	6/1/2022	6/30/2022	30	\$115,763.68	\$1,551,483.48	\$6,092.83	\$81,657.03	88	130
3	7/1/2022	7/31/2022	31	\$91,900.31	\$1,643,383.79	\$4,836.85	\$86,493.88	93	233
4	8/1/2022	8/31/2022	31	\$93,601.60	\$1,736,985.39	\$4,926.40	\$91,420.28	98	337
5	9/1/2022	9/30/2022	30	\$8,353.90	\$1,745,339.29	\$439.68	\$91,859.96	99	437
10/31/2022	Comments -	Substantial Co	mpletion issue	d for 9/30/2022.					
							Adju	sted Price =	\$1,862,199.25

Project Name: CR 404 Hutto Water Line Realignment

Project No. T5045 Original Contra									\$2,897,639.00
Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Completion Certificate		Total Bid Days	<u>Days</u> <u>Added</u>	Total Days
8/25/2021	9/14/2021	5/13/2022	5/23/2022	9/30/2022			65		65
<u>Invoice</u> Number	Beginning Date	Ending Date	<u>Days</u> Charged	Current Invoice	<u>Invoiced</u> Total	<u>Current</u> Retainage	<u>Total</u> Retainage	% (\$) Used	% Time Used
1	1/12/2022	2/6/2022	0	\$49,500.00	\$49,500.00	\$5,500.00	\$5,500.00	2	0
2	2/7/2022	4/30/2022	0	\$144,305.28	\$193,805.28	\$16,033.92	\$21,533.92	7	0
3	5/23/2022	6/30/2022	39	\$397,058.96	\$590,864.24	\$44,117.66	\$65,651.58	20	60
4	7/1/2022	7/31/2022	31	\$817,451.13	\$1,408,315.37	\$90,827.91	\$156,479.49	48	108
5	8/1/2022	8/31/2022	31	\$939,288.59	\$2,347,603.96	-\$32,921.39	\$123,558.10	75	155
6	9/1/2022	9/30/2022	30	\$437,512.66	\$2,785,116.62	\$23,026.99	\$146,585.09	89.1	202
10/31/2022	Comments -	Substantial Co	mpletion issue	ed for 9/30/2022					
Change Order	Number		Approved			Cost This CO			Total COs
01			6/9/2022			\$ (232,550.27))		\$ (232,550.27)

³F. County Convenience. Additional work desired by the County. This Change Order revises the original water line pipe design from 18 inch ductile iron to 24 inch HDPE pipe. Due to the Contract value of this requested change, the 24 inch HDPE pipe material and the fusion of that pipe is also being removed from this Contract and will be bid under a separate Contract.

 Change Order Number
 Approved
 Cost This CO
 Total COs

 02
 7/12/2022
 \$ 625,239.52
 \$ 392,689.25

Adjusted Price = \$3,290,328.25

³F. County Convenience. Additional work desired by the County. This Change Order adds the relocation of the Jonah Water line along CR 401 that is currently in conflict with the CR 401 Reconstruction project. It is necessary to add this scope to this Contract, in order to meet Samsung's deadline of 7/31/2023.





Future County Road (CR 404 to FM 973)

Project Length: 1.466 Miles Roadway Classification: Rural Major Collector

Project Schedule: August 2022 - Fall 2023 Estimated Construction Cost: \$11.3 Million



OCTOBER 2022 IN REVIEW

10/7/2022: Chasco continued stripping and stockpiling topsoil throughout the project. Subcontractor Texas Shafts drilled and placed concrete for the drilled shafts at bridge Bent 2 and began at Bent 3.

10/14/2022: Chasco formed and poured concrete for columns 1-7 on Bent 2 of the bridge. Subcontractor Texas Shafts drilled and placed concrete for the drilled shafts at the bridge for Bents 3, 4 and 5.

10/21/2022: Chasco formed and poured concrete for columns on Bent 2 and Bent 3 of the bridge. The bridge crew placed the reinforcing steel and began forming for the abutment 1 and bent 2 caps. Subcontractor Texas Shafts drilled and placed concrete for all the drilled shafts at the bridge for bents 6, 7 and 8.

10/28/2022: Chasco continued stripping and stockpiling topsoil and excavating down to subgrade throughout the project. The concrete crew formed and poured concrete for columns on Bent 4 of the bridge. The bridge crew placed the reinforcing steel and began forming for the bent 2 bent caps. Chasco poured concrete for bridge Abutment 1. Subcontractor Texas Shafts completed drilling and placing concrete for all the drill shafts at the bridge.



Design Engineer: HNTB Contractor: Chasco Construction Observation: Bruce Williams, HNTB

Williamson County Road Bond Program



Project Name: Future County Road

Project No. 22IFB126							Original Contract Price =		\$11,289,929.00
Letting	<u>Award</u>	Notice To Proceed	Begin Work	Substantial Completion	Completion Certificate		<u>Total Bid</u> <u>Days</u>	<u>Days</u> <u>Added</u>	<u>Total</u> <u>Days</u>
7/12/2022	7/19/2022	8/5/2022	8/15/2022				413		413
Invoice Number 1	Beginning Date 8/15/2022	Ending <u>Date</u> 9/27/2022	<u>Days</u> <u>Charged</u> 44	<u>Current</u> <u>Invoice</u> \$415,099.80	Invoiced Total \$415,099.80	Current Retainage \$46,122.20	Total Retainage \$46,122.20	% (\$) <u>Used</u> 4	% Time Used 11
10/31/2022	Comments -	Contractor clea	aring ROW, st	ripping topsoil a	nd excavating do	wn to subgrade t	throughout the proje	ect.	
							Adju	sted Price =	\$11,289,929.00