



ROAD BOND PROGRAM

Construction Summary Report

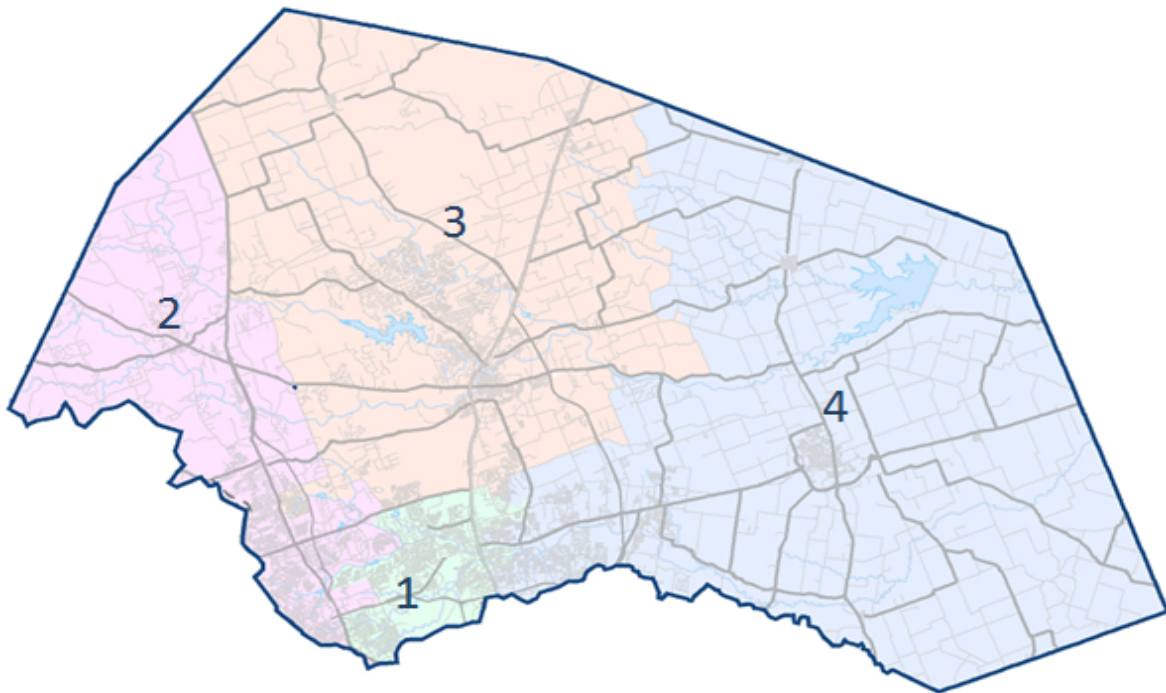
County Judge
Bill Gravell, Jr.

Commissioners
Terry Cook
Cynthia Long
Valerie Covey
Russ Boles

June 2019

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Volume XVIII - Issue No.06



Presented By:



PRIME
STRATEGIES,
INC.

HNTB

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WILLIAMSON COUNTY

ROAD BOND PROGRAM

COMPLETED PROJECTS

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF MAY 2019

Precinct 1

- 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
- Pearson Ranch Road – Oct 2017
- Forest North Drainage Improvements Phase 2 – Oct 2017
- RM 620 Phase 2 – Jul 2018
- O'Connor Drive N of RM 620 – Jul 2018
- Neenah Avenue Widening – Dec 2018
- Neenah Avenue and Pearson Ranch Road Traffic Signal – Jan 2019

Precinct 2

- 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

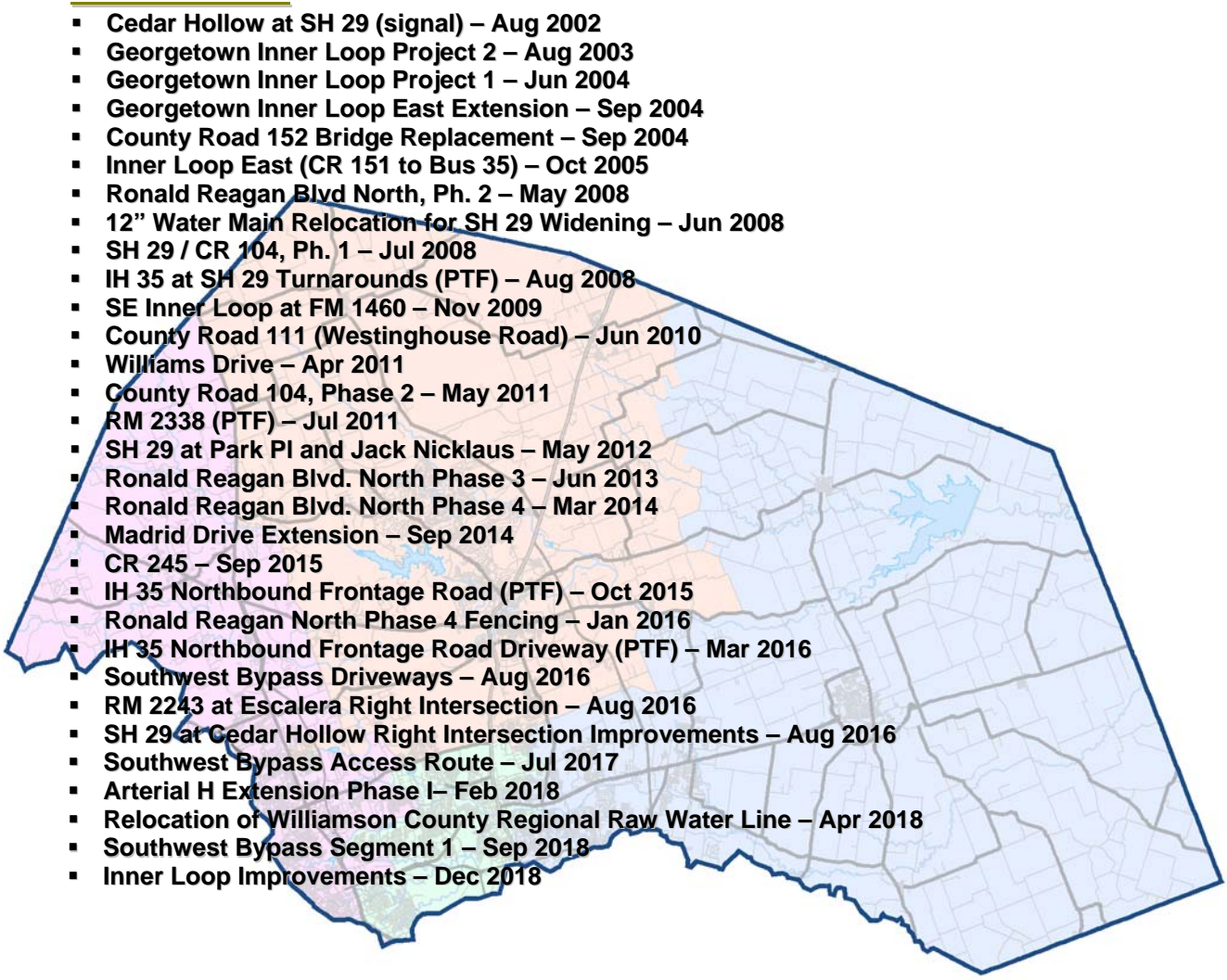
WILLIAMSON COUNTY

ROAD BOND PROGRAM

COMPLETED PROJECTS

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF MAY 2019

Precinct 3

- 
- A map of Williamson County, Texas, with Precinct 3 highlighted in orange. The map shows major roads, water bodies, and the county boundary. Precinct 3 is located in the central-eastern part of the county, covering areas around Georgetown and the Inner Loop.
- 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 Relocation 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 Northbound 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 Intersection Improvements – Aug 2016
 - Southwest Bypass Access Route – Jul 2017
 - Arterial H Extension Phase I – Feb 2018
 - Relocation of Williamson County Regional Raw Water Line – Apr 2018
 - Southwest Bypass Segment 1 – Sep 2018
 - Inner Loop Improvements – Dec 2018

WILLIAMSON COUNTY

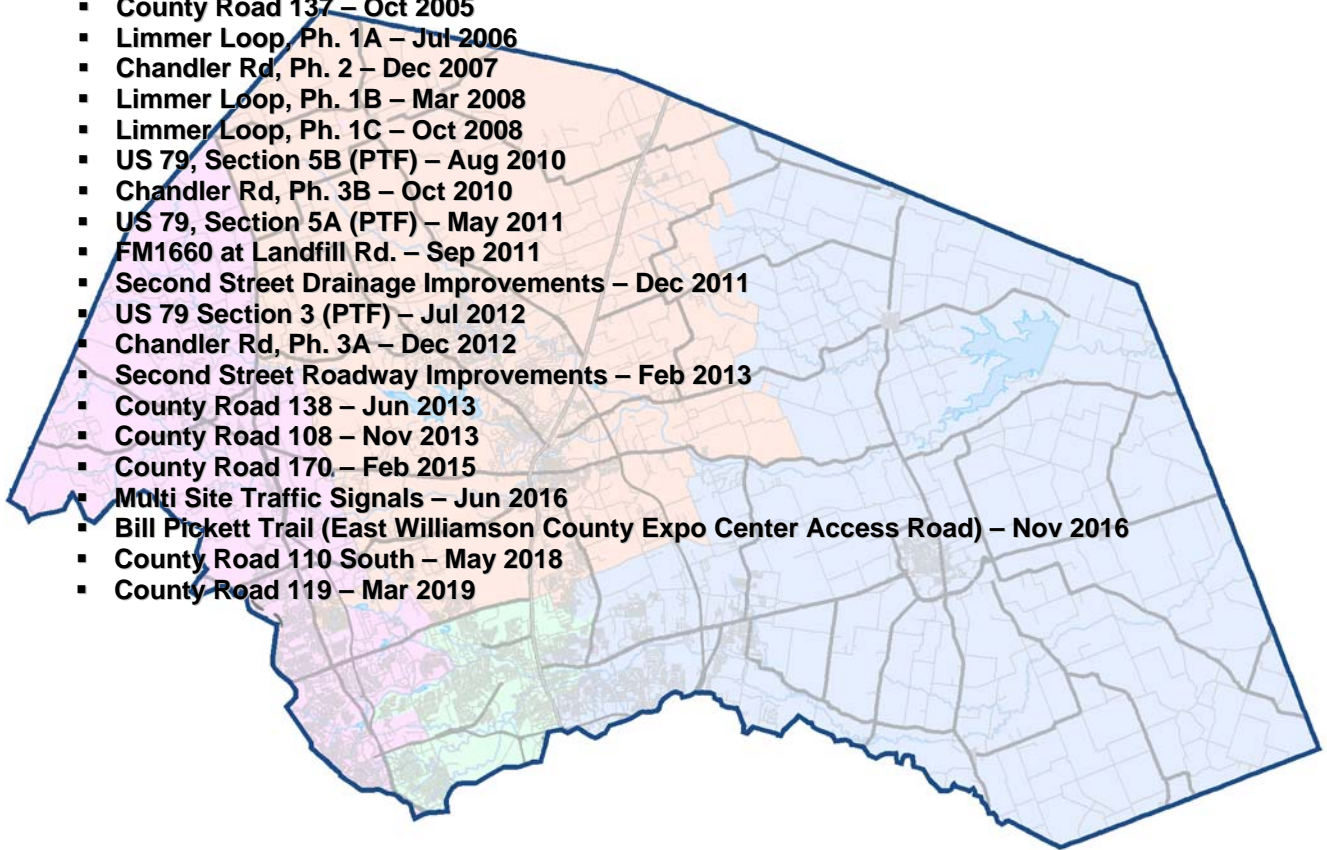
ROAD BOND PROGRAM

COMPLETED PROJECTS

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF MAY 2019

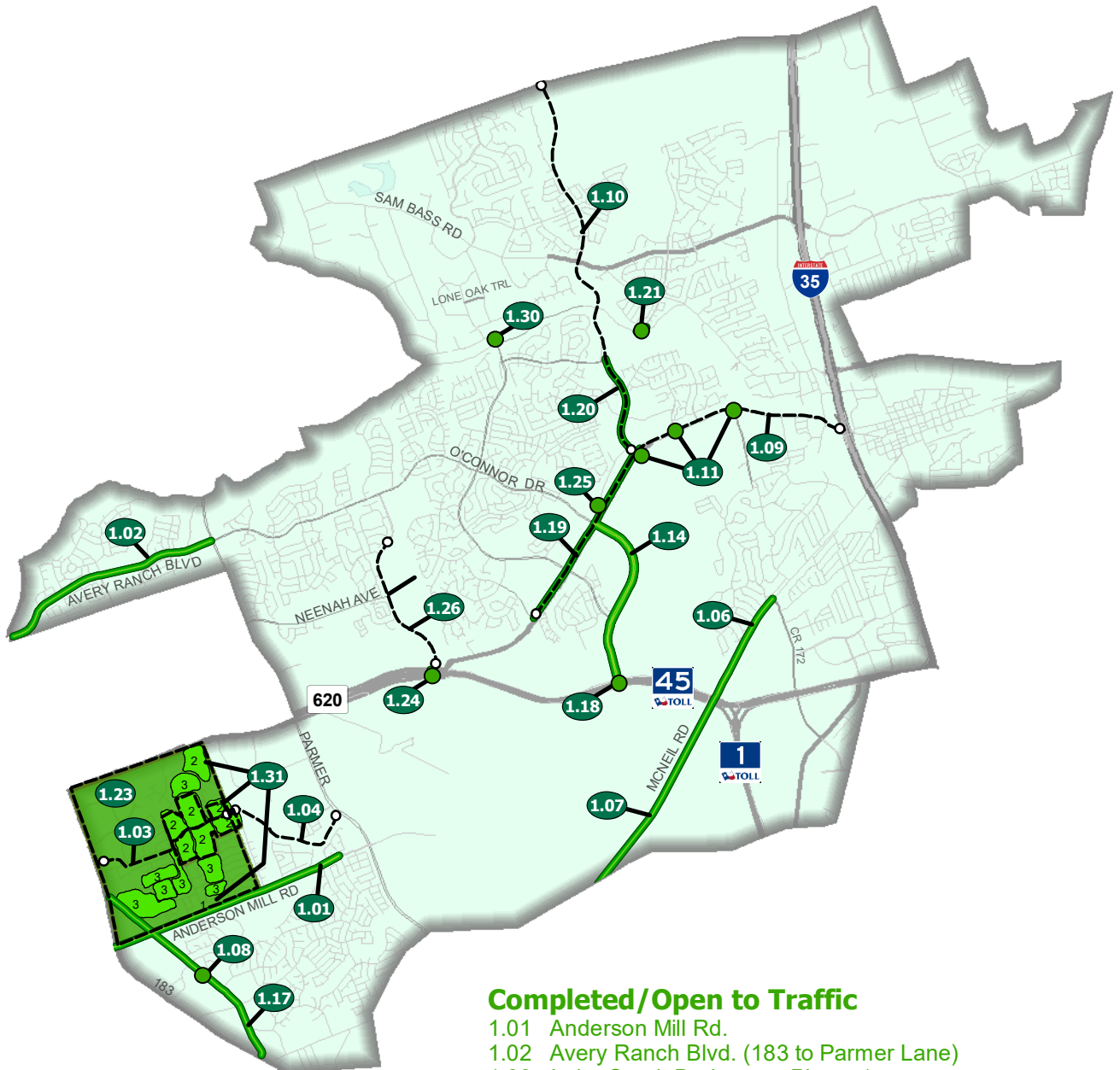
Precinct 4

- 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



2006 ROAD BOND PROGRAM PROJECTS

PRECINCT 1 - COMMISSIONER COOK

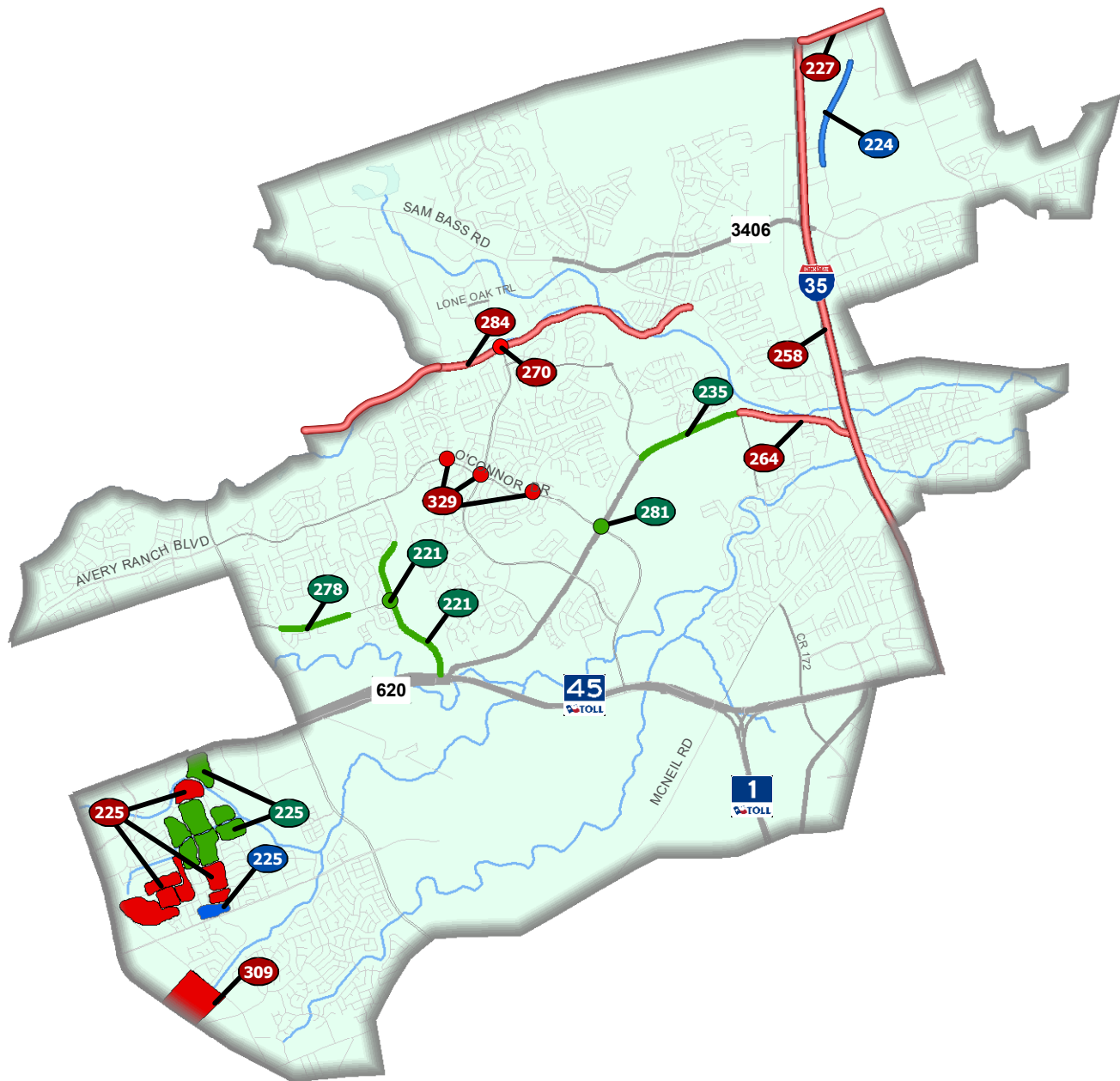


Completed/Open to Traffic

- 1.01 Anderson Mill Rd.
- 1.02 Avery Ranch Blvd. (183 to Parmer Lane)
- 1.03 Lake Creek Drainage – Phase 1 ○—○
- 1.04 Lake Creek Drainage – Phase 2 ○—○
- 1.06 McNeil Road - Phase 1
- 1.07 McNeil Road - Phase 2
- 1.08 Pond Springs at Turtle Rock Signal
- 1.09 RM 620 Feasibility Study ○—○
- 1.10 Wyoming Springs North Study ○—○
- 1.11 RM 620 Interim Improvements – Phase 1
- 1.14 O'Connor Extension
- 1.17 Pond Springs Road
- 1.18 O'Connor Overpass at SH 45
- 1.19 RM 620 (Cornerwood Dr. to Wyoming Springs)
- 1.20 Wyoming Springs (620 to Brightwater Blvd.)
- 1.21 CR 174 (Hairy Man Rd.) Bridge Rail Rehab
- 1.23 Forest North Drainage Study - Phase 1 []
- 1.25 King of Kings Crossing
- 1.26 Pearson Ranch Road (Design) ○—○
- 1.24 Pearson Ranch Underpass at SH 45/ RM 620
- 1.30 Great Oaks at Brushy Creek (design)
- 1.31 Forest North Drainage Improvements - Phase 2 (design) []
- 1.31 Forest North Drainage Improvements - Phase 3 (design)

2013 ROAD BOND PROGRAM PROJECTS

PRECINCT 1 - COMMISSIONER COOK



Completed/Open to Traffic

- 221 Pearson Ranch Road
- 221 Neenah Avenue and Pearson Ranch Road Traffic Signal
- 225 Forest North Drainage Improvements Phase 2
- 235 RM 620 Phase 2 (Wyoming Springs to Deep Wood Drive)
- 278 Neenah Avenue Widening (Olive Hill Drive to 0.5 miles east of Olive Hill Drive)
- 281 O'Connor Drive North of RM 620

Under Construction/Bidding

- 224 North Mays Street Extension Phase 1 Arterial M (Paloma Drive to Oakmont Drive)
- 225 Forest North Drainage Improvements Anderson Mill Zone

In Design

- 225 Forest North Drainage Improvements Phase 3
- 227 University Blvd Widening (IH 35 to Sunrise Road)
- 258 IH 35 Corridor Operational Analysis (SH 45 to RM 1431)
- 264 RM 620 at Railroad / Chisholm Trail (IH 35 Frontage Road to Deep Wood Drive)
- 270 Great Oaks Drive Bridge at Brushy Creek
- 284 Hairy Man Road/Brushy Creek Road Safety Improvements (Brushy Bend to Sam Bass Road)
- 309 Pond Springs Road Area Drainage Improvements (Pond Springs Road to US 183)
- 329 O'Connor Drive Traffic Signals (Morgan Hill, Great Oaks and Liberty Walk Intersections)

Neenah Avenue Widening (Olive Hill Drive to 0.5 mile east of Olive Hill Drive)
Project No. 1710-194

Original Contract Price = \$2,529,398.54

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
10/15/2017	12/6/2017	1/26/2018	2/5/2018	12/4/2018		350	0	350	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time Used</u>
1	2/5/2018	2/23/2018	19	\$125,365.50	\$125,365.50	\$13,929.50	\$13,929.50	6	5
2	2/24/2018	3/23/2018	28	\$150,775.20	\$276,140.70	\$16,752.80	\$30,682.30	14	13
3	3/24/2018	4/25/2018	33	\$191,501.10	\$467,641.80	\$21,277.90	\$51,960.20	24	23
4	4/26/2018	5/25/2018	30	\$161,682.75	\$629,324.55	\$17,964.75	\$69,924.95	32	31
5	5/26/2018	6/25/2018	31	\$247,558.88	\$876,883.43	\$27,506.54	\$97,431.49	44	40
6	6/26/2018	7/25/2018	30	\$213,856.20	\$1,090,739.63	\$23,761.80	\$121,193.29	55	49
7	7/26/2018	8/25/2018	31	\$208,142.94	\$1,298,882.57	\$23,127.00	\$144,320.29	65	58
8	8/26/2018	9/25/2018	31	\$137,292.48	\$1,436,175.05	\$15,254.72	\$159,575.01	72	67
9	9/26/2018	10/25/2018	30	\$98,959.95	\$1,535,135.00	\$10,995.55	\$170,570.56	77	75
10	10/26/2018	11/30/2018	36	\$310,666.25	\$1,845,801.25	\$34,518.47	\$205,089.03	93	85
11	12/1/2018	12/31/2018	4	\$283,617.15	\$2,129,418.40	-\$161,631.51	\$43,457.52	99	87
12	1/1/2019	4/30/2019	0	\$22,335.36	\$2,151,753.76	\$455.82	\$43,913.34	100	87

5/31/2019 Comments - Punchlist items are complete. The Certificate of Completion is being prepared as of 6/5/2019.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	8/7/2018	\$ 2,510.91	\$ 2,510.91

4C: Third Party Accommodation. Compliance requirements of new laws and/or policies (impacting third party). This Change Order compensates the Contractor for the additional labor and equipment it took to connect the new water line to the existing water line that was not shown on the plans. The Contractor was directed by the City of Austin inspector to tie the new water line to the existing line in the field when it was discovered. The City has agreed to pay this additional cost.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	8/7/2018	\$ 4,362.51	\$ 6,873.42

2E: Differing Site Conditions. Miscellaneous difference in site conditions (unforeseeable)(Item 9). This Change Order compensates the contractor for additional costs to remove formwork and re-set formwork on a portion of the shared use path prior to the concrete being poured due to a grade change per the engineer's response to RFI #10. 3B: County Convenience. Public relations improvement. This Change Order also compensates the Contractor for upgrading to a stronger concrete for the driveway reconstruction in order to shorten the cure time and reduce the time the Catholic Church would be without their driveways.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	4/9/2019	\$ 15,968.18	\$ 22,841.60

1B: Design Error or Omission. Other. This Change Order will compensate the Contractor for various items of additional work including construction of the pedestrian rail footings adjacent to box culvert wingwalls, extending a concrete slab located in the roadway over an existing box culvert and painting "Fire Lane" markings on driveway curb. 4B: Third Party Accommodation. Third party requested work. This Change Order also compensates the Contractor for relocating two small signs at the request of the City of Austin.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	4/16/2019	\$ (7,500.00)	\$ 15,341.60

2E: Differing Site Conditions. Miscellaneous difference in site conditions (unforeseeable)(Item 9). This Change Order provides the final balancing for the overrun/underrun of City of Austin Utility Contract quantities on the project as a result of addressing field conditions not accounted for in the original plans.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	6/4/2019	\$ (339,073.04)	\$ (323,731.44)

2E: Differing Site Conditions. Miscellaneous difference in site conditions (unforeseeable)(Item 9). This Change Order provides the final balancing for the overrun/underrun of Williamson County Contract quantities on the project as a result of addressing field conditions not accounted for in the original plans.

Adjusted Price = \$2,205,667.10

**Neenah Avenue at Pearson Ranch Road Traffic Signal
Project No. 1804-222**

Original Contract Price = \$267,031.15

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
5/16/2018	6/5/2018	7/20/2018	7/30/2018	1/18/2019		150	23	173	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	7/30/2018	8/25/2018	27	\$9,538.66	\$9,538.66	\$1,059.85	\$1,059.85	4	16
2	8/26/2018	11/30/2018	97	\$58,180.50	\$67,719.16	\$6,464.50	\$7,524.35	26	72
3	12/1/2018	12/21/2018	21	\$77,850.00	\$145,569.16	\$8,650.00	\$16,174.35	55	84
4	12/22/2018	1/18/2019	28	\$85,015.03	\$230,584.19	\$9,446.12	\$25,620.47	88	100
5	1/19/2019	3/29/2019	0	\$28,170.00	\$258,754.19	\$3,130.00	\$28,750.47	99	100
6	3/30/2019	4/30/2019	0	\$1,314.65	\$260,068.84	\$146.07	\$28,896.54	99	100

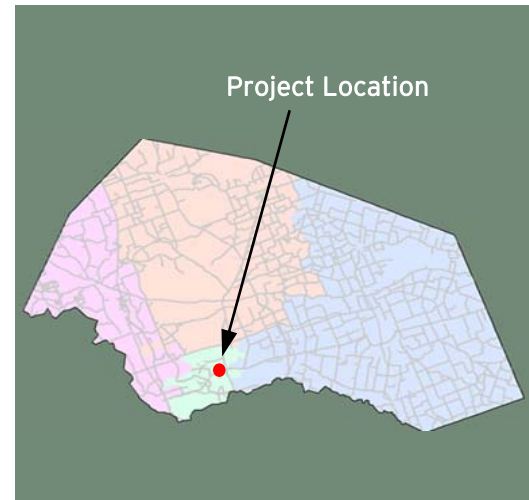
5/31/2019 Comments - The Contractor is submitting all closeout documents.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	7/24/2018	\$ 15,000.00	\$ 15,000.00
2C: Differing Site Conditions (unforeseeable). New development (conditions changing after PS&E completed). This Change Order adds a force account item to the Contract to pay Austin Energy the cost to extend power service to the intersection.			

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	3/19/2019	\$ 31,300.00	\$ 46,300.00
2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). This Change Order adds PVC conduit bore items necessary to replace existing conduits that were found to be damaged and an additional month of barricades to the contract.			

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	5/21/2019	\$ (21,865.77)	\$ 24,434.23
2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). This Change Order provides for the final balancing for the overrun/underrun of Comntract quantities on the project as a result of addressing field conditions not accounted for in the original plans.			

Adjusted Price = \$291,465.38



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

Project Length: 1 mile
Roadway Classification: Arterial Collector

Project Schedule: January 2019 - March 2020
Estimated Construction Cost: \$10.8 Million



MAY 2019 IN REVIEW

05/03/2019: Capital Excavation completed stripping vegetation and continued stockpiling topsoil throughout the project. The stockpiling of Type B embankment material continued.

05/10/2019: Excavation and stockpiling of topsoil continued throughout the project.

05/17/2019: The stockpiling of topsoil was completed and excavation and embankment of material at the proposed bridge's northern header bank began.

05/24/2019: Roadway excavation continued at the proposed bridge's northern header bank. Drill shafts have been laid out.

05/31/2019: Embankment material continued to be stockpiled at the proposed bridge's northern header bank.



Design Engineer: LJA Engineering
Contractor: Capital Excavation
Construction Observation:
Ryan Rivera, HNTB

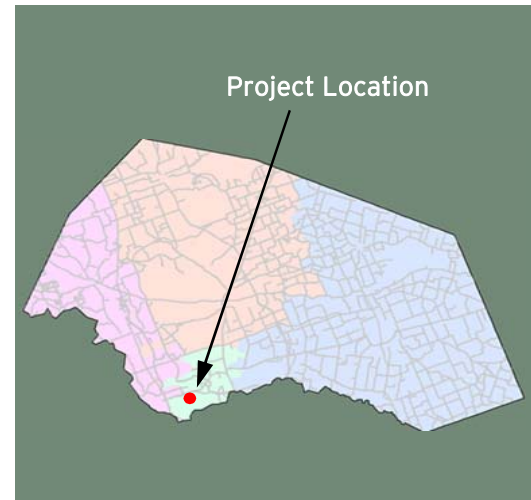
Williamson County
Road Bond Program

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

Project No. 1810-265

Original Contract Price = \$10,775,835.75

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>		<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
11/14/2018	12/4/2018	1/18/2019	1/28/2019				410	0	410
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
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	8
3	3/1/2019	4/30/2019	61	\$102,281.40	\$628,005.60	\$11,364.60	\$69,778.40	6	23
Adjusted Price =									\$10,775,835.75



Forest North - Anderson Mill

(Residential Drainage of the Forest North Subdivision)

Project Length: Residential Neighborhood

Roadway Classification: Drainage Improvements

Project Schedule: April 2019 - June 2019

Estimated Construction Cost: \$0.3 Million



MAY 2019 IN REVIEW

05/03/2019: QA Construction completed storm pipe installation along Broadmeade Avenue and began installing storm pipe along Sherbourne Street.

05/10/2019: The installation of the storm pipe along Sherbourne Street continued.

05/17/2019: Installation of the storm pipe, inlets and boxes along Sherbourne Street continued.

05/24/2019: Storm pipe construction continued along Sherbourne Street.

05/31/2019: Storm pipe and boxes installation continued for system 2 along Anderson Lane and Sherbourne Street.



Design Engineer: K. Friesse
Contractor: QA Construction
Construction Observation:
Ryan Rivera, HNTB

Williamson County
Road and Bridge

Forest North - Anderson Mill
Project No. 1811-278

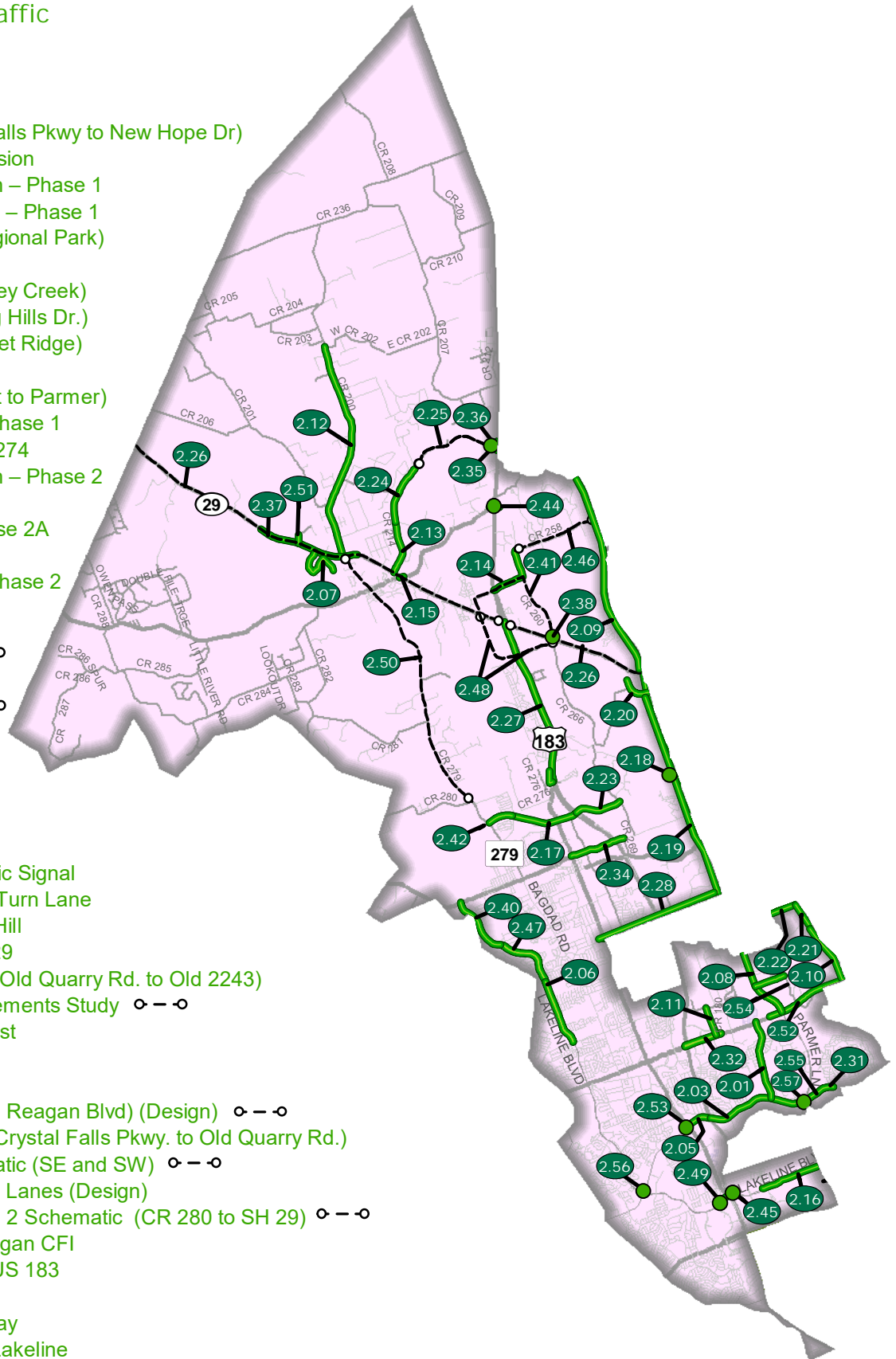
						Original Contract Price =		\$295,000.00	
<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
12/5/2018	1/15/2019	4/3/2019	4/15/2019			30	0	410	
<u>Invoice</u>	<u>Beginning</u>	<u>Ending</u>	<u>Days</u>	<u>Current</u>	<u>Invoice</u>	<u>Current</u>	<u>Total</u>	<u>% (\$)</u>	<u>% Time</u>
						Adjusted Price =		\$295,000.00	

2006 ROAD BOND PROGRAM PROJECTS

PRECINCT 2 - COMMISSIONER LONG

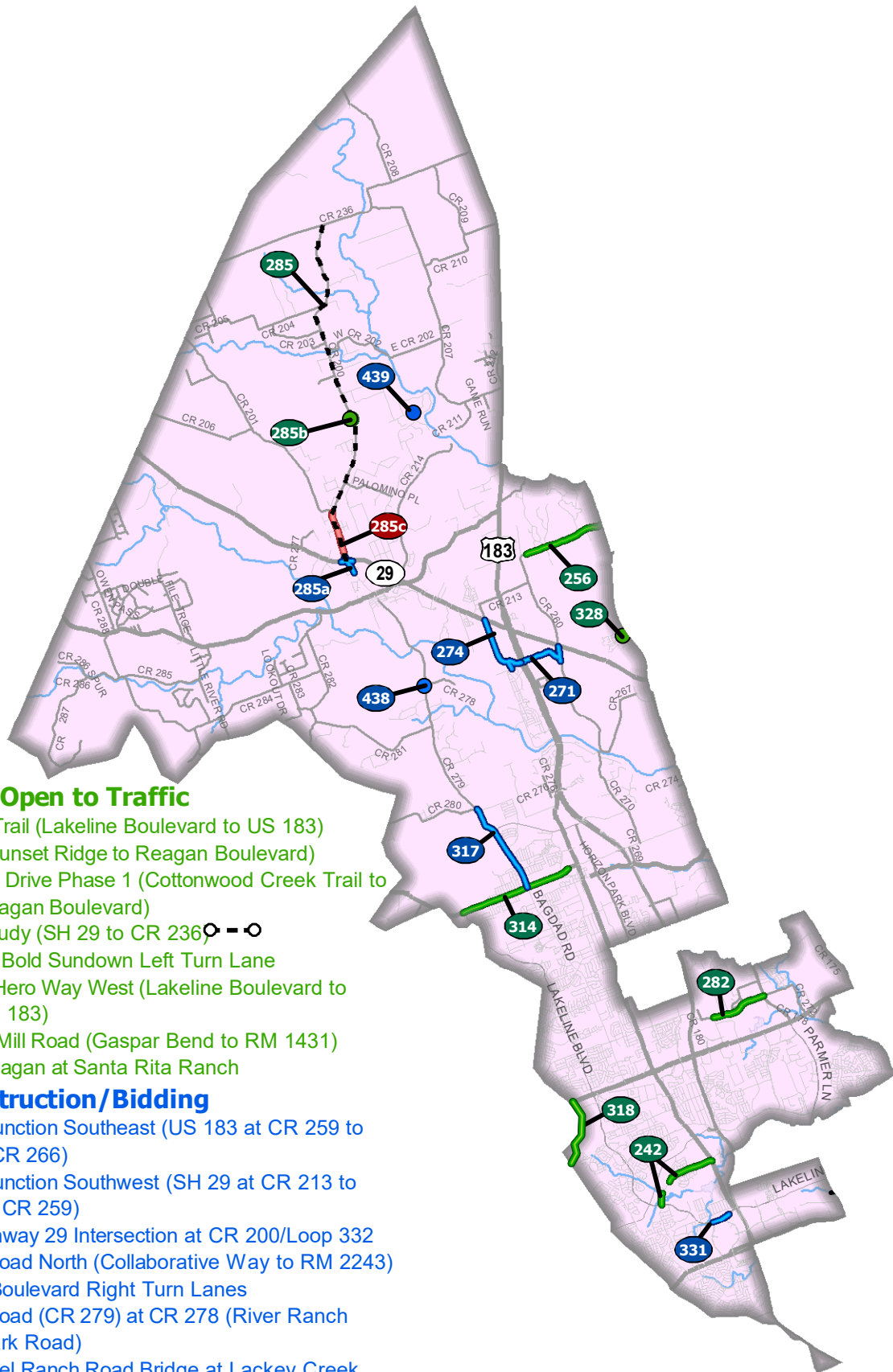
Completed/Open to Traffic

- 2.01 Vista Ridge Blvd.
- 2.03 Brushy Creek Road
- 2.05 Cypress Creek Road
- 2.06 Lakeline Blvd. (Crystal Falls Pkwy to New Hope Dr)
- 2.07 River Bend Oaks Subdivision
- 2.08 Ronald W. Reagan South – Phase 1
- 2.09 Ronald W. Reagan North – Phase 1
- 2.10 CR 175 (RM 1431 to Regional Park)
- 2.11 CR 185
- 2.12 CR 200 (CR 201 to Lackey Creek)
- 2.13 CR 214 (SH 29 to Rolling Hills Dr.)
- 2.14 CR 258 (US 183 to Sunset Ridge)
- 2.15 RM 1869 at SH 29
- 2.16 Lakeline Blvd. (Lyndhurst to Parmer)
- 2.17 San Gabriel Parkway – Phase 1
- 2.18 US 183 Widening at CR 274
- 2.19 Ronald W. Reagan South – Phase 2
- 2.20 Kauffman Loop
- 2.21 CR 175 Extension – Phase 2A
- 2.22 CR 179
- 2.23 San Gabriel Parkway – Phase 2
- 2.24 CR 214 – Phase 2A
- 2.25 CR 214 – Phase 2B
- 2.26 SH 29 Improvements Study & Schematic
- 2.27 US 183 (PTF)
- 2.28 CR 272
- 2.31 Brushy Creek Road
- 2.32 RM 1431
- 2.34 Hero Way
- 2.35 US 183 at FM 3405 Traffic Signal
- 2.36 US 183 at FM 3405 Left Turn Lane
- 2.37 SH 29 TWLTL in Liberty Hill
- 2.38 CR 260 / CR 266 at SH 29
- 2.40 Lakeline Blvd. Phase 2 (Old Quarry Rd. to Old 2243)
- 2.41 Seward Junction Improvements Study
- 2.42 San Gabriel Parkway West
- 2.44 US 183 at RM 1869
- 2.45 Lakeline Blvd. at US 183
- 2.46 CR 258 (Sunset Ridge to Reagan Blvd) (Design)
- 2.47 Lakeline Blvd. Phase 3 (Crystal Falls Pkwy. to Old Quarry Rd.)
- 2.48 Seward Junction Schematic (SE and SW)
- 2.49 Lakeline Blvd. Right Turn Lanes (Design)
- 2.50 Bagdad Rd. North Phase 2 Schematic (CR 280 to SH 29)
- 2.52 RM 1431 at Parmer/ Reagan CFI
- 2.53 Cypress Creek Road at US 183
- 2.54 CR 272 Overlay
- 2.55 Brushy Creek East Overlay
- 2.56 Cypress Creek Road at Lakeline
- 2.57 Brushy Creek Road at Parmer Lane



2013 ROAD BOND PROGRAM PROJECTS

PRECINCT 2 - COMMISSIONER LONG



Completed/Open to Traffic

- 242 Little Elm Trail (Lakeline Boulevard to US 183)
- 256 CR 258 (Sunset Ridge to Reagan Boulevard)
- 282 New Hope Drive Phase 1 (Cottonwood Creek Trail to Ronald Reagan Boulevard)
- 285 CR 200 Study (SH 29 to CR 236) — —
- 285b CR 200 at Bold Sundown Left Turn Lane
- 314 Old 2243/Hero Way West (Lakeline Boulevard to west of US 183)
- 318 Anderson Mill Road (Gaspar Bend to RM 1431)
- 328 Ronald Reagan at Santa Rita Ranch

Under Construction/Bidding

- 271 Seward Junction Southeast (US 183 at CR 259 to SH 29 at CR 266)
- 274 Seward Junction Southwest (SH 29 at CR 213 to US 183 at CR 259)
- 285a State Highway 29 Intersection at CR 200/Loop 332
- 317 Bagdad Road North (Collaborative Way to RM 2243)
- 331 Lakeline Boulevard Right Turn Lanes
- 438 Bagdad Road (CR 279) at CR 278 (River Ranch County Park Road)
- 439 San Gabriel Ranch Road Bridge at Lackey Creek

In Design

- 285c CR 200 (CMTA Railroad to CR 201)

CR 200 at Bold Sundown (South of Bold Sundown to north of Intersection)
Project No. 1802-217

Original Contract Price = \$368,861.80

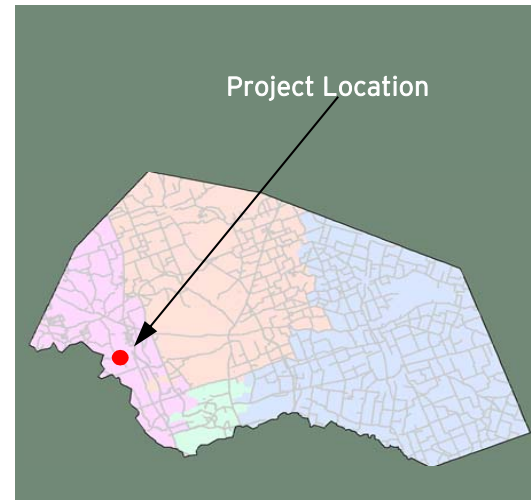
<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
4/11/2018	4/24/2018	6/27/2018	7/9/2018	10/30/2018		45		45	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time</u>
1	7/9/2018	7/31/2018	17	\$74,180.25	\$74,180.25	\$8,242.25	\$8,242.25	24	38
2	8/1/2018	8/31/2018	17	\$82,674.72	\$156,854.97	\$9,186.08	\$17,428.33	51	76
3	9/1/2018	9/30/2018	4	\$39,983.49	\$196,838.46	\$4,442.61	\$21,870.94	63	84
4	10/1/2018	10/30/2018	6	\$98,140.59	\$294,979.05	\$10,904.51	\$32,775.45	95	98
5	11/1/2018	11/30/2018	0	\$8,377.36	\$303,356.41	\$930.82	\$33,706.27	98	98
6	12/1/2018	12/31/2018	0	\$6,351.20	\$309,707.61	\$705.69	\$34,411.96	100	98
7	1/1/2019	2/28/2019	0	\$455.76	\$310,163.37	\$51.01	\$34,462.97	100	98

5/31/2019 Comments - Vegetation establishment is the final punchlist item.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	4/9/2019	\$ (24,235.83)	\$ (24,235.83)

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (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. New bid items were added

Adjusted Price = \$344,625.97



Bagdad Road (CR 279) at CR 278 (River Ranch County Park Road)

(Reconstruction of .5 miles of CR 279 and construction of River Ranch County Park Road)

Project Length: .99 Miles

Roadway Classification: Rural Arterial

Project Schedule: October 2018-February 2020

Estimated Construction Cost: \$3.0 Million



MAY 2019 IN REVIEW

05/03/2019: Subcontractor KimTil began installing 12" water line and drainage Culvert B1-1a inside the park. Subcontractor Metalink installed barbed wire fence at the southeast corner of the CR 278 intersection.

05/10/2019: Subcontractor Wildcat continued installing the 4" multi-duct communication line and ground boxes along the park road. Subcontractor Metalink continued installing barbed wire fence at the CR 278 intersection.

05/17/2019: Subcontractor Wildcat completed installing conduits for the 4" multi-duct communication line along the park road. Subcontractor KimTil continued breaking rock for the 12" water line inside the park.

05/24/2019: Subcontractor Wildcat installed pull string and tracer wire for the 4" multi-duct communication line. Forming of the ground box apron has begun. Subcontractor KimTil continued installing 12" water line. Subcontractor Metalink continued installing barbed wire fence at the south side of CR 278.

05/31/2019: Subcontractor Metalink finished installing barbed wire fence at the south side of CR 278.



Design Engineer: Lockwood, Andrews, & Newnam

Contractor: Champion Site Prep

Construction Observation:

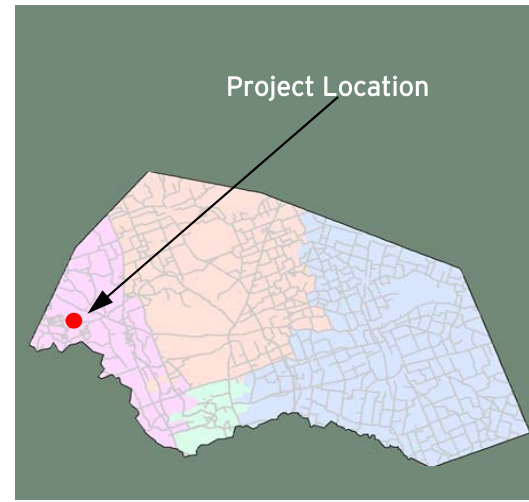
Steven Shull / Feng Chen, HNTB

Williamson County
Road Bond Program

Bagdad Road (CR 279) at CR 278 (River Ranch County Park Road)
Project No. 1805-229

Original Contract Price = \$2,959,000.00

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
8/15/2018	9/11/2018	10/18/2018	10/28/2018			480		480	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	10/28/2018	12/31/2018	65	\$7,295.69	\$7,295.69	\$810.74	\$810.74	0	14
2	1/1/2019	1/31/2019	31	\$204,653.21	\$211,948.90	\$22,739.25	\$23,549.99	8	20
3	2/1/2019	2/28/2019	28	\$159,772.72	\$371,721.62	\$17,752.52	\$41,302.51	14	26
4	3/1/2019	3/31/2019	31	\$137,964.55	\$509,686.17	\$15,329.40	\$56,631.91	19	32
5	4/1/2019	4/30/2019	30	\$194,875.30	\$704,561.47	\$21,652.81	\$78,284.72	26	39
6	5/1/2019	5/31/2019	31	\$122,652.28	\$827,213.75	\$13,628.03	\$91,912.75	31	45
Adjusted Price =									\$2,959,000.00



SH 29 Intersection at CR 200 / Loop 332

(Intersection Improvements at CR 200 and SH 29)

Project Length: .35 Miles

Roadway Classification: Rural Major Collector

Project Schedule: December 2018-May 2019

Estimated Construction Cost: \$1.7 Million



MAY 2019 IN REVIEW

05/03/2019: Cox Commercial Construction installed the mitered ends for the safety end treatments (SETs) at the upstream and downstream ends of Culvert 3. Silt fence "V"s were installed. Subcontractor G Carter completed the installation of the new signals at the intersection of CR 200 and SH 29 and removed the old signals.

05/10/2019: The major manhole on the existing storm sewer line was adjusted on the east side of LP 332. A lift of embankment was placed in the radius area at LP 332 and SH 29.

05/17/2019: Night work began on LP 332. Excavation and embankment to subgrade continued on LP 332. Type B hot mix asphalt and surface mix asphalt on the entire project is being laid with right lane closures on SH 29 both eastbound and westbound as well as keeping LP 332 closed for the placement.

05/24/2019: Night work continued on LP 332 and CR 200. Type B hot mix asphalt and surface mix asphalt was completed for the entire project.

05/31/2019: Pavement edges were backfilled, topsoil was placed along new pavement, and spoils were hauled off.



Design Engineer: O'Brien Engineering
Contractor: Cox Commercial Construction
Construction Observation: Steven Shull / Feng Chen, HNTB

Williamson County
Road Bond Program



SH 29 Intersection at CR 200 / Loop 332 (Intersection Improvements at CR 200 and SH 29)**Project No. 1805-232**

Original Contract Price = \$1,705,061.70

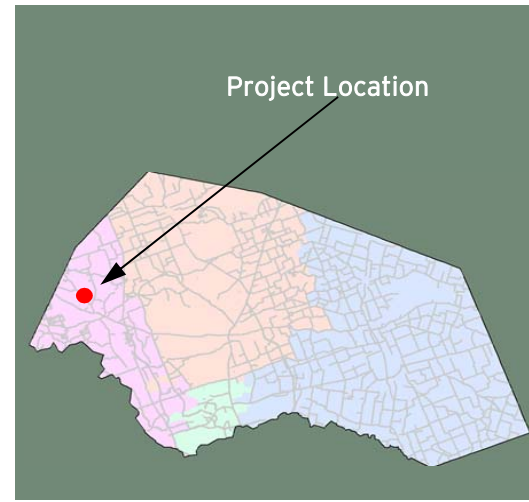
<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantially Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
9/28/2016	8/28/2018	11/20/2018	12/3/2018			180		180

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	12/3/2018	12/31/2018	29	\$111,968.00	\$111,968.00	6	16
2	1/1/2019	1/31/2019	31	\$284,815.54	\$396,783.54	23	33
3	2/1/2019	2/28/2019	28	\$311,269.73	\$708,053.27	41	49
4	3/1/2019	3/31/2019	31	\$264,196.63	\$972,249.90	56	66
5	4/1/2019	4/30/2019	30	\$262,325.70	\$1,234,575.60	71	83

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	5/7/2019	\$ 32,028.08	\$ 32,028.08

2C: Differing Site Conditions (unforeseeable). New development (conditions changing after PS&E completed). This Change Order adds a force account item to the Contract to pay Austin Energy the cost to extend power service to the HEB west driveway.

Adjusted Price = \$1,737,089.78



San Gabriel Ranch Road Bridge at Lackey Creek (Remuda Drive and San Gabriel Ranch Road)

Project Length: .09 Miles
Roadway Classification: Bridge

Project Schedule: October 2018-October 2019
Estimated Construction Cost: \$1.4 Million



MAY 2019 IN REVIEW

05/03/2019: Subcontractor Ranger excavated the dam and backfilling the secondary spillway. Embankment at the west approach was completed.

05/10/2019: Subcontractor Ranger continued excavating the dam and backfilling the secondary spillway.

05/17/2019: Subcontractor Ranger completed backfilling the secondary spillway and began hauling in 30" rock riprap. Greater Austin cleaned debris from the rock berm at the downstream end. Drill shafts were laid out at Abutment 1 and 3 and Bent 2.

05/24/2019: Subcontractor McKinney Drilling delivered reinforcing steel.

05/31/2019: Subcontractor McKinney Drilling finished drilling and placing concrete for bridge shafts at Abutment 1 and Bent 2. Equipment and tools were mobilized to Abutment 3.



Design Engineer: Freese and Nichols
Contractor: A Greater Austin Development Co
Construction Observation: Steven Shull / Feng Chen, HNTB

Williamson County
Road and Bridge

San Gabriel Ranch Road Bridge at Lackey Creek (Remuda Drive to San Gabriel Ranch Road)

Project No. 1807-252

Original Contract Price = \$1,425,301.90

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
9/5/2018	9/18/2018	10/12/2018	10/22/2018			125		125

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	11/1/2018	11/30/2018	0	\$20,025.00	\$20,025.00	\$2,225.00	\$2,225.00	2	0
2	12/1/2018	12/31/2018	0	\$6,088.77	\$26,113.77	\$676.53	\$2,901.53	2	0
3	1/1/2019	1/31/2019	0	\$12,825.00	\$38,938.77	\$1,425.00	\$4,326.53	3	0
4	2/1/2019	3/31/2019	0	\$14,943.46	\$53,882.23	\$1,660.38	\$5,986.91	4	0
5	4/1/2019	4/30/2019	30	\$192,636.00	\$246,518.23	\$21,404.00	\$27,390.91	19	24
6	5/1/2019	5/31/2019	31	\$110,889.98	\$357,408.21	\$12,321.11	\$39,712.02	28	49

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	5/21/2019	\$ 16,166.09	\$ 16,166.09

2E: Differing Site Conditions. Miscellaneous difference in site conditions (unforeseeable). This change order compensates the Contractor for the exploratory work to unclog an existing culvert pipe to expedite dewatering of the pond prior to the start of construction. 6C: Untimely ROW/Utilities. Utilities not clear. This change order compensates the Contractor for the additional cost of double handling rock riprap material caused by the delay in relocation of the AT&T line.

Adjusted Price = \$1,441,467.99

Ronald Reagan at Santa Rita (Turn Lane Improvements)
Project No. 1808-256

Original Contract Price = \$420,608.60

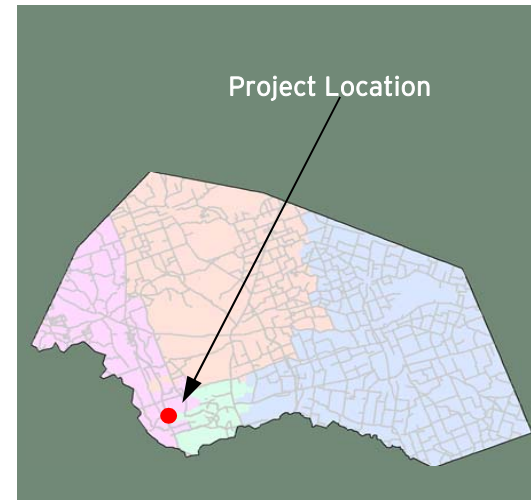
<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
9/25/2018	10/9/2018	10/24/2018	11/5/2018	2/4/2019		30		30	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	10/24/2018	10/31/2018	0	\$8,237.61	\$8,237.61	\$915.29	\$915.29	2	0
2	11/1/2018	11/30/2018	14	\$22,500.00	\$30,737.61	\$2,500.00	\$3,415.29	8	14
3	12/1/2018	12/31/2018	7	\$71,658.00	\$102,395.61	\$7,962.00	\$11,377.29	27	7
4	1/1/2019	1/31/2019	7	\$235,576.80	\$337,972.41	\$26,175.20	\$37,552.49	90	7
5	2/1/2019	2/28/2019	1	\$40,546.86	\$378,519.27	\$4,505.21	\$42,057.70	100	97
6	3/1/2019	4/16/2019	1	\$15,784.85	\$394,304.12	-\$21,304.85	\$20,752.85	99	100

5/31/2019 Comments - Watering of vegetation is the remaining punchlist item.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	5/7/2019	\$ (1,480.65)	\$ (1,480.65)

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 quantities on the project as a result of addressing field conditions not accounted for in the original plans.

Adjusted Price = \$419,127.95



Lakeline Boulevard Right Turn Lanes (Intersection Improvements)

Project Length: .1 Miles
Roadway Classification: Urban Arterial

Project Schedule: January 2019-September 2019
Estimated Construction Cost: \$0.6 Million



MAY 2019 IN REVIEW

05/03/2019: Subcontractor ATS continued placing conduit at the west HEB driveway and set the electrical service pole.

05/10/2019: Subcontractor ATS completed placing conduit at the west HEB driveway.

05/17/2019: Austin Energy to complete their electrical work for power hook-up prior to resuming Construction.



Design Engineer: Kimley Horn
Contractor: MA Smith Contracting
Construction Observation:
Ryan Rivera, HNTB

Williamson County
Road Bond Program

Lakeline Boulevard Right Turn Lanes**Project No. 1809-259**

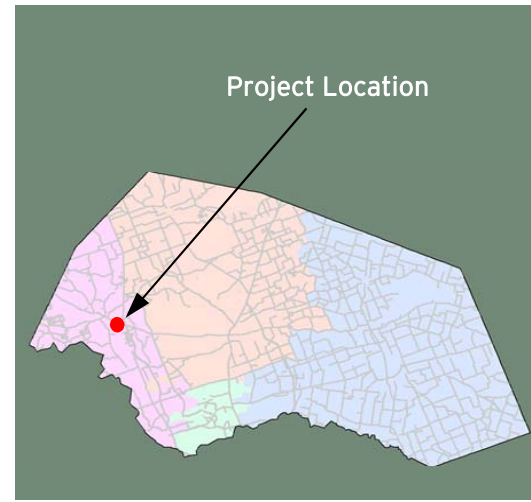
Original Contract Price = \$567,792.55

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
10/24/2018	11/14/2018	12/20/2018	1/2/2019			30		267	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	1/2/2019	2/28/2019	58	\$91,717.65	\$91,717.65	\$10,190.85	\$10,190.85	17	22
2	3/1/2019	4/3/2019	34	\$60,186.83	\$151,904.48	\$6,687.43	\$16,878.28	29	34
3	4/4/2019	5/1/2019	28	\$46,547.86	\$198,452.34	\$5,171.98	\$22,050.26	38	45

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	4/9/2019	\$ 17,000.00	\$ 17,000.00

2C: Differing Site Conditions (unforeseeable). New development (conditions changing after PS&E completed). This Change Order adds a force account item to the Contract to pay Austin Energy the cost to extend power service to the HEB west driveway.

Adjusted Price = \$584,792.55



Seward Junction Improvements

(SH 29 to CR 266 & CR 266 South of 259 to SH 29)

Project Length: 2.9 Miles

Roadway Classification: Minor Urban Collector

Project Schedule: May 2019 - October 2020

Estimated Construction Cost: \$13.3 Million



MAY 2019 IN REVIEW

05/03/2019: A groundbreaking was held on 4/29/19. Time charges began on 5/2/19.

05/10/2019: Jordan Foster Construction verified survey control points.

05/17/2019: Subcontractor Flasher began installing project perimeter signs.

05/24/2019: The ROW was staked and erosion control devices continued to be installed. The ROW was cleared and topsoil stripped for Seward Junction Southwest. Subcontractor ESSI began installing silt fence along south side of the proposed CR 213.

05/31/2019: ROW continued to be cleared and topsoil stripped for the Seward Junction Southwest portion. Clearing for ROW fence on the Seward Junction Southeast portion began. Subcontractor Woolery Custom Fence began installing barbed wire fence on Seward Junction Southeast at the northeast side of the US 183/CR 259 intersection. Subcontractor ESSI continued installing silt fence for Seward Junction Southwest portion. Subcontractor Flasher installed barricades and "Road Closed" sign at the end of construction of Falcon Lane.



Design Engineer: K Frieze and Aguirre
Field
Contractor: Jordan Foster Construction
Construction Observation:
Steven Shull, HNTB

Williamson County
Road Bond Program

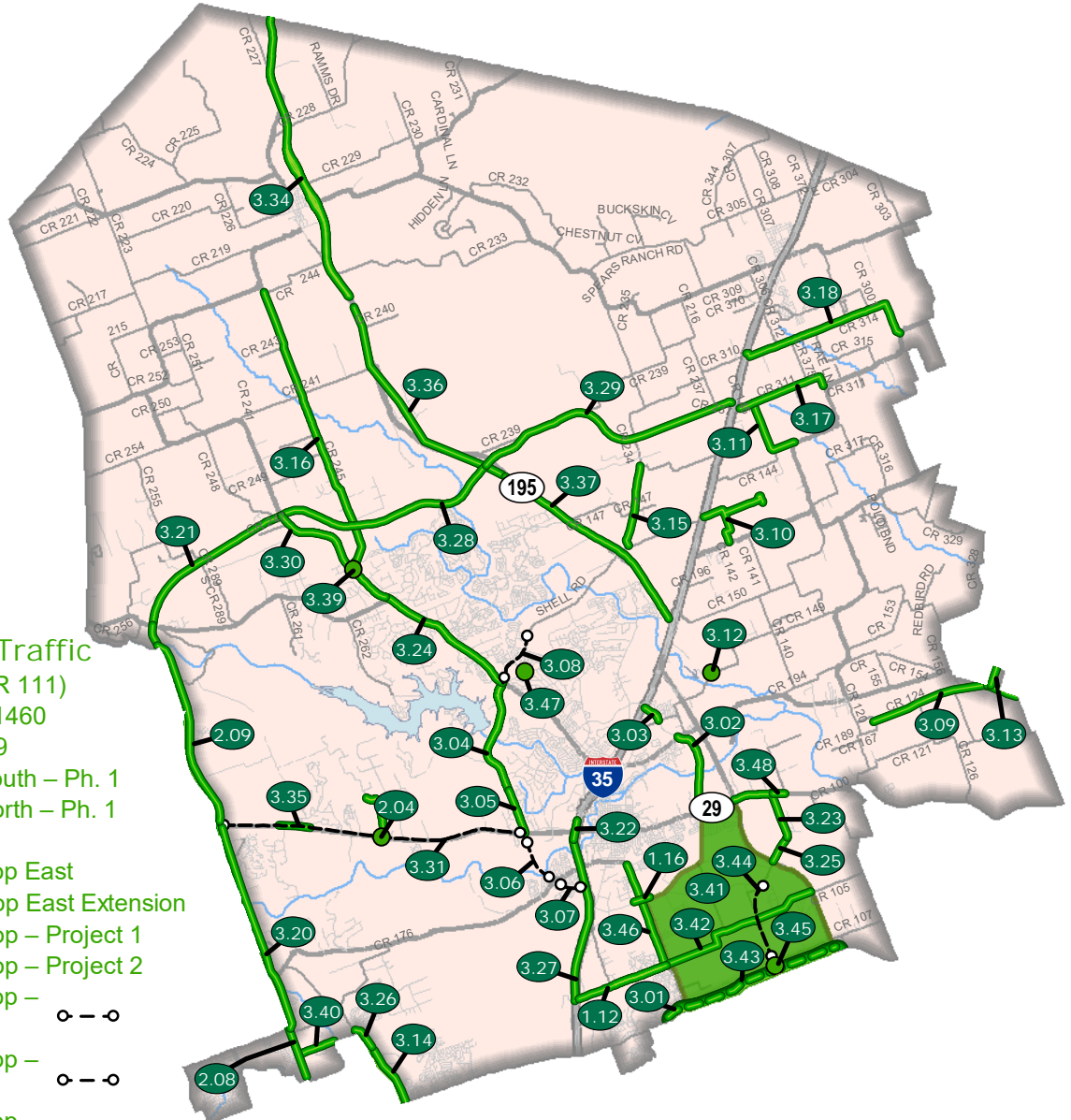
Seward Junction Improvements (SH 29 to CR 266 & CR 259 to IH 29)
Project No. 1812-282

Original Contract Price = \$11,270,258.10

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
12/19/2018	3/5/2019	4/22/2019	5/2/2019			540		267	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
Adjusted Price = \$11,270,258.10									

2006 ROAD BOND PROGRAM PROJECTS

PRECINCT 3 - COMMISSIONER COVEY

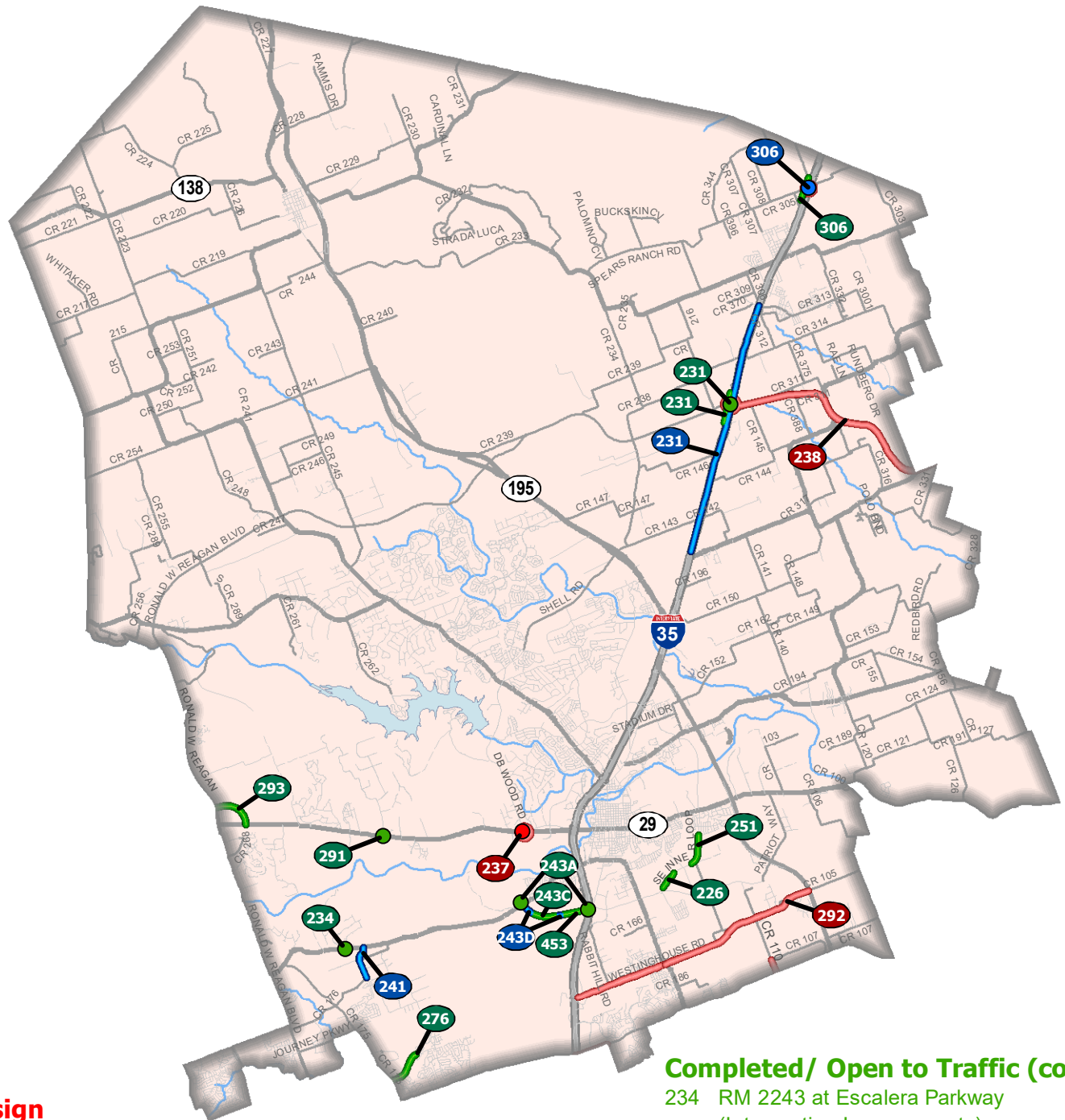


Completed/Open to Traffic

- 1.12 Westinghouse Rd. (CR 111)
- 1.16 SE Inner Loop at FM 1460
- 2.04 Cedar Hollow at SH 29
- 2.08 Ronald W. Reagan South – Ph. 1
- 2.09 Ronald W. Reagan North – Ph. 1
- 3.01 FM 1460 to CR 110
- 3.02 Georgetown Inner Loop East
- 3.03 Georgetown Inner Loop East Extension
- 3.04 Georgetown Inner Loop – Project 1
- 3.05 Georgetown Inner Loop – Project 2
- 3.06 Georgetown Inner Loop – Project 3 Study ○ – ○
- 3.07 Georgetown Inner Loop – Project 4 Study ○ – ○
- 3.08 Georgetown Inner Loop – Project 5 Study ○ – ○
- 3.09 CR 124
- 3.10 CR 142
- 3.11 CR 145
- 3.12 CR 152 Bridge Replacement
- 3.13 CR 157
- 3.14 CR 175
- 3.15 CR 234
- 3.16 CR 245
- 3.17 CR 311
- 3.18 CR 314
- 3.20 Ronald W. Reagan South - Phase 2
- 3.21 Ronald W. Reagan North - Phase 2
- 3.22 IH-35 at SH 29 Turnarounds (PTF)
- 3.48 SH 29 Widening - 12" Water Main Relocation
- 3.23 SH 29/CR 104 – Phase 1
- 3.24 Williams Drive (RM 2338)
- 3.25 CR 104 – Phase 2
- 3.26 CR 175 Extension - Phase 2A
- 3.27 IH 35 Northbound Frontage Rd. and Ramps
- 3.28 Ronald W. Reagan North - Phase 3
- 3.29 Ronald W. Reagan North - Phase 4
- 3.30 RM 2338 (PTF)
- 3.31 SH 29 Improvements Study & Schematic ○ – ○
- 3.34 SH 195 Project 1
- 3.35 SH 29 at Park Place Dr. & Jack Nicklaus Blvd.
- 3.36 SH 195 Project 2
- 3.37 SH 195 Project 3
- 3.39 CR 245 Realignment
- 3.40 CR 179
- 3.41 CR 110 / Arterial A Study (design)
- 3.42 CR 111 / CR 105 Westinghouse Rd. (FM 1460 to SH 130) (design)
- 3.43 University Blvd. (Chandler Rd) Expansion (Design)
- 3.44 CR 110 North ○ – ○
(North of CR 107 to North of Sam Houston) (Design)
- 3.45 CR 110 Middle (North of Limmer Loop to CR 107)
- 3.46 FM 1460 North
- 3.47 Madrid Drive Extension

2013 ROAD BOND PROGRAM PROJECTS

PRECINCT 3 - COMMISSIONER COVEY



In Design

- 237 SH 29 at DB Wood (Intersection Improvements)
- 238 Ronald Reagan Boulevard Extension Planning (IH 35 to SH 95)
- 292 CR 111 / CR 105 Westinghouse (FM 1460 to SH 130)

Under Construction/Bidding

- 231 IH 35 Ramp Reversal and Frontage Road Conversion (FM 972 to CR 312)
- 231 Ronald Reagan Boulevard at IH 35 Bridge Replacement
- 241 CR 176 at RM 2243 Intersection (Safety Improvements)
- 243d Southwest Bypass Segment 2 (Southbound IH 35 to RM 2243)
- 306 CR 305 at IH 35 Bridge Replacement

Completed/ Open to Traffic

- 226 Inner Loop Safety Improvements (Rockride Lane to Wilco Way)
- 231 Relocation of 48" Williamson County Regional Raw Waterline - Line B

Completed/ Open to Traffic (con't)

- 234 RM 2243 at Escalera Parkway (Intersection Improvements)
- 243a Southwest Bypass Driveways
- 243c Southwest Bypass Access Route
- 251 Inner Loop Safety Improvements (Belmont Drive to Rockride Lane)
- 276 Arterial H Extension Phase 1 (CR 175 to Massey Way)
- 291 SH 29 at Cedar Hollow (Intersection Improvements)
- 293 Kauffman Loop Phase 1 - Two Lanes (northeast quadrant of Reagan at SH 29)
- 306 Relocation of 48" Williamson County Regional Raw Waterline - Line A
- 453 Southwest Bypass Segment 1 (Southbound IH 35 to 0.5 miles west)

**Southwest Bypass Segment 1 (Southbound IH 35 to 0.5 miles west)
2017-0065-CIP**

Original Contract Price = \$5,599,200.86

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
6/27/2017	7/26/2017	8/21/2017	8/21/2017	9/25/2018		337	0	337	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	8/21/2017	9/30/2017	41	\$481,587.30	\$481,587.30	\$25,346.70	\$25,346.70	9	12
2	10/1/2017	10/31/2017	31	\$458,144.63	\$939,731.93	\$24,112.88	\$49,459.58	17	21
3	11/1/2017	11/30/2017	30	\$165,940.58	\$1,105,672.51	\$8,733.71	\$58,193.29	20	30
4	12/1/2017	12/31/2017	31	\$175,800.58	\$1,281,473.09	\$9,252.66	\$67,445.95	24	39
5	1/1/2018	1/31/2018	31	\$568,442.13	\$1,849,915.22	\$29,918.01	\$97,363.96	34	49
6	2/1/2018	2/28/2018	28	\$282,226.98	\$2,132,142.20	\$14,854.05	\$112,218.01	39	57
7	3/1/2018	3/31/2018	31	\$696,205.12	\$2,828,347.32	\$36,642.70	\$148,860.71	52	66
8	4/1/2018	4/30/2018	30	\$424,409.91	\$3,252,757.23	\$22,337.04	\$171,197.75	60	75
9	5/1/2018	5/31/2018	31	\$267,712.89	\$3,520,470.12	\$14,089.28	\$185,287.03	65	84
10	6/1/2018	6/30/2018	30	\$352,872.20	\$3,873,342.32	\$18,572.22	\$203,859.25	71	93
11	7/1/2018	7/31/2018	31	\$149,691.68	\$4,023,034.00	\$7,878.51	\$211,737.76	74	102
12	8/1/2018	8/31/2018	31	\$857,510.85	\$4,880,544.85	\$45,133.02	\$256,870.78	90	112
13	9/1/2018	9/25/2018	25	\$154,914.24	\$5,035,459.09	\$8,153.38	\$265,024.16	93	119
14	9/26/2018	11/30/2018	0	\$228,483.14	\$5,263,942.23	\$12,025.43	\$277,049.59	97	119
15	12/1/2018	1/31/2019	0	\$191,866.04	\$5,455,808.27	-\$227,049.59	\$50,000.00	96	119

5/31/2019 Comments - The Balancing Change Order is being processed.

<u>01</u>	<u>Approved</u> 12/12/2017	<u>Cost This CO</u> \$ 114,077.58	<u>Total COs</u> \$ 114,077.58
Additional work desired by the City. This Change Order adds a stub-out of 380 feet to the east end of the Southwest Bypass for future connection to the Southeast Inner Loop at the IH-35 frontage road. All related items and quantities will be overruns or underruns of current Contract items.			

Adjusted Price = \$5,713,278.44

Inner Loop Improvements (Wilco Way to Belmont Drive)
Project No. 1706-168

Original Contract Price = \$5,352,696.00

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
8/9/2017	8/30/2017	9/18/2017	9/28/2017	12/21/2018		300	90	390	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	9/28/2017	10/31/2017	34	\$324,036.00	\$324,036.00	\$36,004.00	\$36,004.00	6	9
2	11/1/2017	11/30/2017	30	\$429,129.00	\$753,165.00	\$47,681.00	\$83,685.00	15	16
3	12/1/2017	1/31/2018	62	\$460,398.44	\$1,213,563.44	\$51,155.38	\$134,840.38	24	32
4	2/1/2018	2/28/2018	28	\$52,007.22	\$1,265,570.66	\$5,778.58	\$140,618.96	25	39
5	3/1/2018	3/31/2018	31	\$346,718.46	\$1,612,289.12	\$38,524.28	\$179,143.24	32	47
6	4/1/2018	4/30/2018	30	\$616,068.50	\$2,228,357.62	\$68,452.05	\$247,595.29	44	55
7	5/1/2018	5/31/2018	31	\$625,661.55	\$2,854,019.17	\$69,517.95	\$317,113.24	57	63
8	6/1/2018	6/30/2018	30	\$940,709.70	\$3,794,728.87	\$104,523.31	\$421,636.55	75	71
9	7/1/2018	7/31/2018	31	\$464,007.65	\$4,258,736.52	\$51,556.40	\$473,192.95	84	79
10	8/1/2018	8/31/2018	31	\$164,300.22	\$4,423,036.74	\$18,255.58	\$491,448.53	88	87
11	9/1/2018	9/30/2018	30	\$55,348.69	\$4,478,385.43	\$6,149.85	\$497,598.38	89	94
12	10/1/2018	10/31/2018	31	\$35,315.10	\$4,513,700.53	\$3,923.90	\$501,522.28	90	102
13	11/1/2018	11/30/2018	30	\$68,351.25	\$4,582,051.78	\$7,594.58	\$509,116.86	91	110
14	12/1/2018	12/22/2018	22	\$67,106.34	\$4,649,158.12	\$7,456.26	\$516,573.12	92	116
15	12/23/2018	2/28/2019	0	\$32,411.02	\$4,681,569.14	\$3,601.23	\$520,174.35	93	116
16	3/1/2019	3/15/2019	0	\$18,154.74	\$4,699,723.88	\$2,017.19	\$522,191.54	93	116
17	3/16/2019	4/30/2019	0	\$499,998.40	\$5,199,722.28	-\$499,998.40	\$22,193.14	93	116

5/3/2019 Comments - A Balancing Change Order is being prepared.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	12/5/2017	\$ 6,050.40	\$ 6,050.40

3E: County Convenience. Reduction of future maintenance. This Change Order revises the hot mix asphalt (HMAC) pavement section on the Inner Loop from one 2" lift of Type C HMAC to one 2" lift of Type D HMAC.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	6/5/2018	\$ 37,681.73	\$ 43,732.13

3F: County Convenience. Additional work desired by the County. This Change Order pays for various additional items of work on the Central Maintenance portion of the project that include: excavation of unsuitable material encountered at subgrade and embanking quality material in its place, level up asphalt on the existing pavement, reconstruction of the remaining portion of the County Annex parking lot, relocation of the existing force main outside the limits of new parking lots, installation of conduit sleeves under the new parking lot for future irrigation and a revised seed mixture to match the existing campus lawn. 2C: Differing Site Conditions. New development (conditions changing after PS&E completed). Changes at the Wilco Way portion of the project include overrun in excavation cost due to change in the Construction Sequence requested by TCEQ and changes to the seed mixture. 2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable)(item 9). Pay item for 18" deep pavement repair (351-6011) will be deleted. The item will not be used because the repair of failures in the existing pavement does not require it.

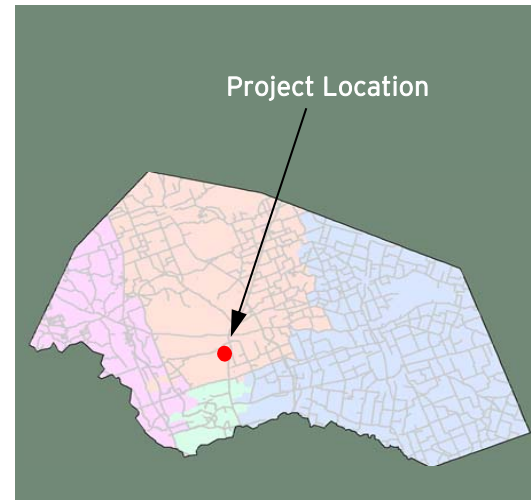
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	9/18/2018	\$ 183,780.89	\$ 227,513.02

3F: County Convenience. Additional work desired by the County. 2C: Differing Site Conditions (unforeseeable). New development (conditions changing after PS&E completed). This Change Order deletes a driveway from Inner Loop that went to the Williamson County Animal Shelter and adds the construction of a new driveway to the shelter from Wilco Way.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	3/5/2019	\$ 20,171.94	\$ 247,684.96

3F: County Convenience. Additional work desired by the County. 2C: Differing Site Conditions(unforeseeable). New development (conditions changing after PS&E completed). This Change Order deletes a driveway from Inner Loop that went to the Williamson County Animal Shelter and adds the construction of a new driveway to the shelter from Wilco Way.

Adjusted Price = \$5,600,380.96



Southwest Bypass Segment 2

(Southbound IH 35 to RM 2243)

Project Length: 1.6 Miles

Roadway Classification: Major Urban Collector

Project Schedule: September 2018 - November 2019

Estimated Construction Cost: \$8.1 Million



MAY 2019 IN REVIEW

05/03/2019: James Construction continued excavating the top west end of the quarry and the spoils were hauled to Abutments 1 and 7. The cast-in-place (CIP) coping was poured and the precast coping set at Wall 5. Flowable fill was placed at both Abutments.

05/10/2019: The last section of anchor slab (10') was formed and poured. The RCP for Culvert 6 was installed. The crash wall at Bents 3 and 4 were poured.

05/17/2019: All beams have been set on the bridge. Overhang bracings are being adjusted for the overhang forms. The RCP was placed for Culvert 7.

05/24/2019: Excavation continued at the ROW at Wall 6. Deck panels were unloaded and set.

05/31/2019: Excavation continued at the top ROW at Wall 6 and on the top east end of the quarry near the tie-in to Segment 1. Culvert 9 on the west end (RM 2243) was excavated and pipe placement began. Overhang bracing, formwork and the sealed expansion joints were placed at Abutment 7.



Design Engineer: HDR Engineering
Contractor: James Construction
Construction Observation:
Pat De Los Santos, HNTB

Williamson County
Road Bond Program

Southwest Bypass Segment 2 (Southbound IH 35 to RM 2243)
Project No. 1803-219

Original Contract Price = \$8,087,943.77

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
5/9/2018	6/19/2018	9/14/2018	9/24/2018			420	0	420	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	9/24/2018	10/25/2018	32	\$650,245.50	\$650,245.50	\$72,249.50	\$72,249.50	9	8
2	10/26/2018	11/25/2018	31	\$282,139.19	\$932,384.69	\$31,348.80	\$103,598.30	13	15
3	11/26/2018	12/25/2018	30	\$935,358.18	\$1,867,742.87	\$103,928.69	\$207,526.99	26	22
4	12/26/2018	1/25/2019	31	\$150,358.76	\$2,018,101.63	\$16,706.52	\$224,233.51	28	30
5	1/26/2019	2/25/2019	31	\$87,117.34	\$2,105,218.97	\$9,679.71	\$233,913.22	29	37
6	2/26/2019	3/25/2019	28	\$658,360.62	\$2,763,579.59	\$73,151.18	\$307,064.40	38	44
7	3/26/2019	4/25/2019	31	\$368,480.57	\$3,132,060.16	\$40,942.28	\$348,006.68	43	51
Adjusted Price =									\$8,087,943.77

2006 ROAD BOND PROGRAM PROJECTS

PRECINCT 4 - COMMISSIONER BOLES

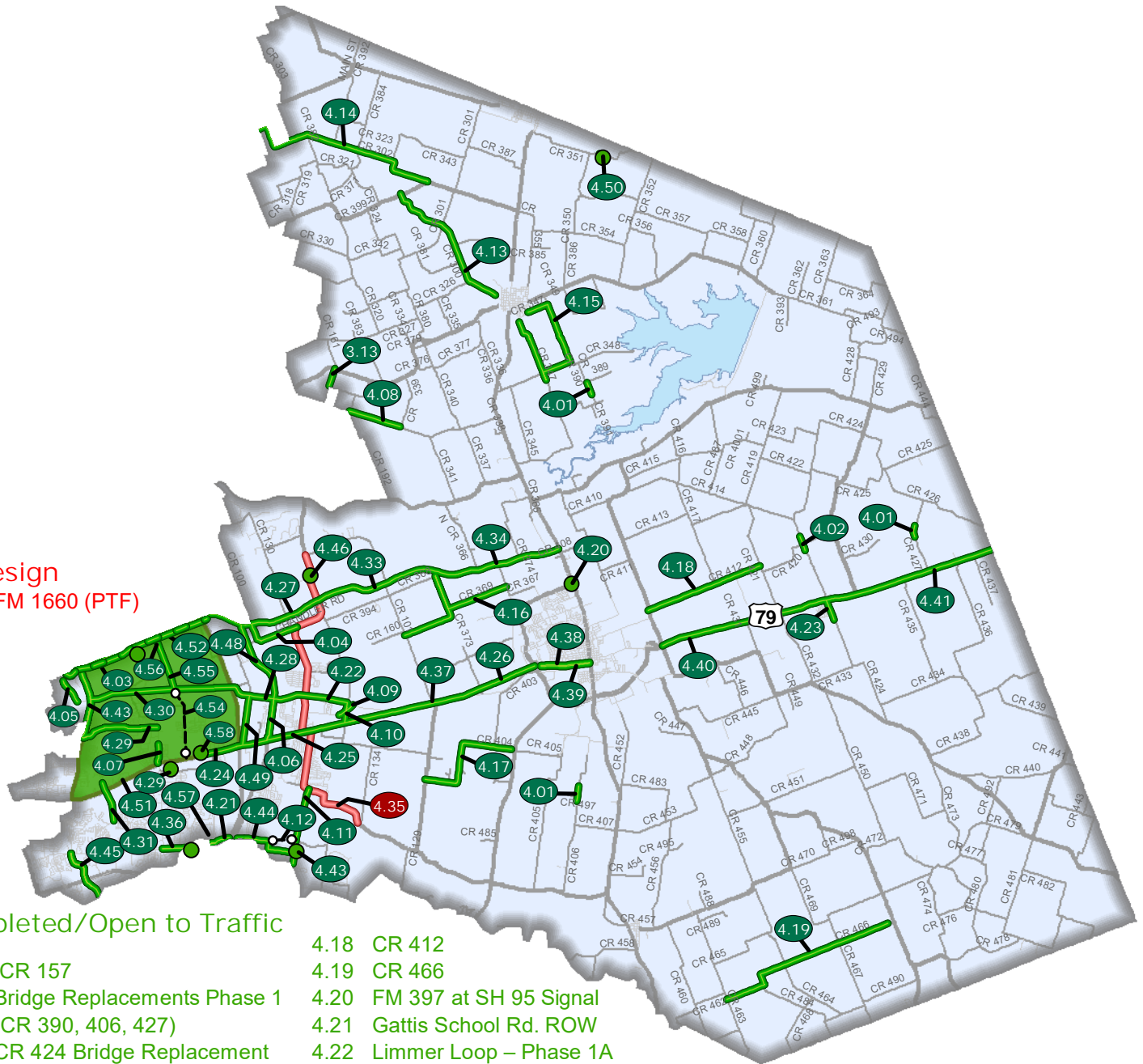
In Design
4.35 FM 1660 (PTF)

Completed/Open to Traffic

3.13 CR 157
4.01 Bridge Replacements Phase 1
(CR 390, 406, 427)
4.02 CR 424 Bridge Replacement
4.03 Chandler Rd. – Phase 1
4.04 CR 100
4.05 CR 112 – Phase 1
4.06 CR 119
4.07 CR 122 at US 79
4.08 CR 124
4.09 CR 132
4.10 CR 136
4.11 CR 137
4.12 CR 138 & CR 139
Alignment Study
4.13 CR 300 & CR 301
4.14 CR 302
4.15 CR 347 & CR 348
4.16 CR 368 & CR 369
(CR 101 to CR 366)
4.17 CR 404

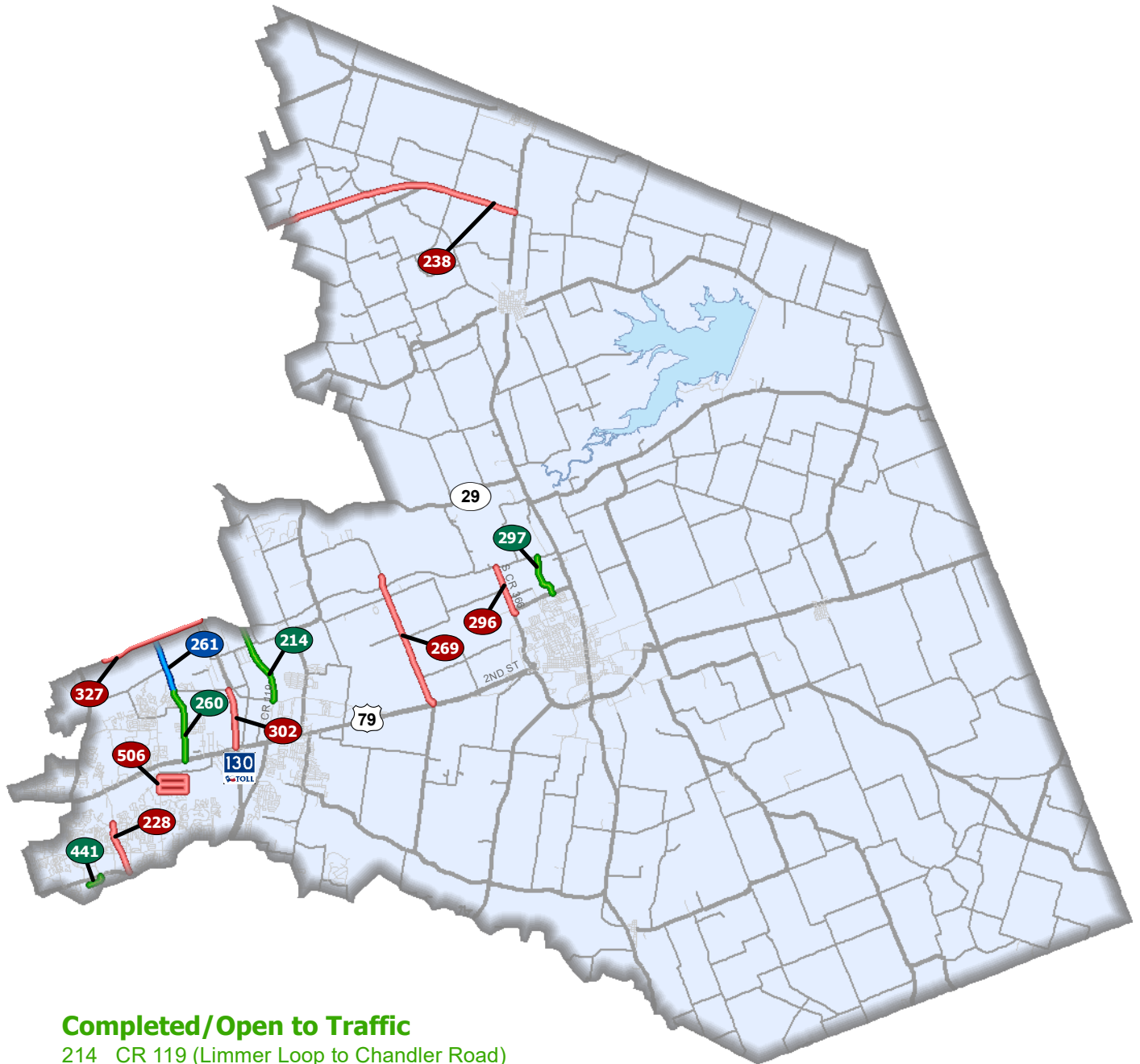
4.18 CR 412
4.19 CR 466
4.20 FM 397 at SH 95 Signal
4.21 Gattis School Rd. ROW
4.22 Limmer Loop – Phase 1A
4.23 Thrall School Zone
4.24 US 79 – Section 1
4.25 US 79 – Section 2
4.26 US 79 – Section 3A
4.27 Chandler Rd. – Phase 2
4.28 Limmer Loop – Phase 1B
4.29 CR 113 / Old Settlers Blvd.
4.30 Limmer Loop – Phase 1C
4.31 Kenney Fort Boulevard – Phase 1
4.33 Chandler Rd. – Phase 3A
4.34 Chandler Rd. – Phase 3B
4.36 Gattis School Road
4.37 US 79 - Section 3 (PTF)
4.38 2nd Street Improvements
4.39 2nd Street Drainage Improvements
4.40 US 79 Section 5A (PTF)
4.41 US 79 Section 5B (PTF)

4.43 FM 1460 Section 2
4.44 CR 138
4.45 CR 170
4.46 FM 1660 at Landfill Rd. (CR 128)
4.48 CR 119
4.49 CR 108
4.50 CR 351 at Donahoe Creek
4.51 CR 110/ Arterial A Study Area
4.52 University Blvd. (Chandler Rd.)
Expansion
4.54 CR 110 South - (Design)
(US 79 to Limmer Lp)
4.55 CR 110 Middle
(North of Limmer Loop to CR 107)
4.56 CR 110 at University Blvd. (Signal)
4.57 Gattis School Rd. at
Winterfield Dr. (Signal)
4.58 Tradesman Park Crossing



2013 ROAD BOND PROGRAM PROJECTS

PRECINCT 4 - COMMISSIONER BOLES



Completed/Open to Traffic

- 214 CR 119 (Limmer Loop to Chandler Road)
- 260 CR 110 South (US 79 to Limmer Loop)
- 297 East Williamson County Park Road / Bill Pickett Trail
(Carlos Parker Boulevard to Chandler Road)
- 441 Roundville Lane (A.W. Grimes Boulevard to EBFR of SH 45)

Under Construction/Bidding

- 261 CR 110 Middle (Limmer Loop to CR 107)

In Design

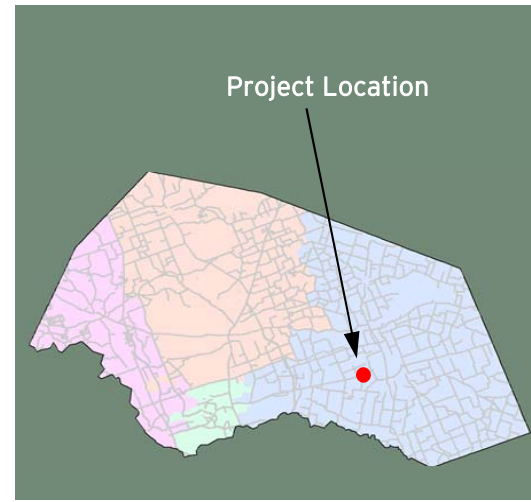
- 228 Kenney Fort Blvd Segments 2 and 3 (Forest Creek Boulevard to SH 45)
- 238 Ronald Reagan Boulevard Extension (IH 35 to SH 95)
- 269 CR 101 (US 79 to North of Chandler Road)
- 296 CR 366 Widening (Chandler Road to Carlos G. Parker Boulevard)
- 302 SH 130 Frontage Roads Phase 3 (SBFR US 79 to Limmer Loop)
- 327 University Boulevard (Chandler Road) Expansion (FM 1460 to SH 130)
- 506 Greenfield and Oak Bluff Estates Drainage Improvements

CR 119 (Limmer Loop to Chandler Road)
Project No. 1708-186

Original Contract Price = \$6,640,302.71

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
10/25/2017	11/15/2017	12/8/2017	12/18/2017	3/27/2019		450		450	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	12/1/2017	12/31/2017	31	\$65,613.60	\$65,613.60	\$7,290.40	\$7,290.40	1	7
2	1/1/2018	1/31/2018	31	\$473,860.64	\$539,474.24	\$52,651.18	\$59,941.58	9	14
3	2/1/2018	2/28/2018	28	\$323,428.91	\$862,903.15	\$35,936.55	\$95,878.13	14	20
4	3/1/2018	3/31/2018	31	\$229,232.44	\$1,092,135.59	\$25,470.27	\$121,348.40	18	27
5	4/1/2018	4/30/2018	30	\$630,740.24	\$1,722,875.83	\$70,082.25	\$191,430.65	29	34
6	5/1/2018	5/31/2018	31	\$298,792.28	\$2,021,668.11	\$33,199.14	\$224,629.79	34	40
7	6/1/2018	6/30/2018	30	\$448,853.39	\$2,470,521.50	\$49,872.60	\$274,502.39	41	47
8	7/1/2018	7/31/2018	31	\$494,029.30	\$2,964,550.80	\$54,892.14	\$329,394.53	50	54
9	8/1/2018	8/31/2018	31	\$464,999.77	\$3,429,550.57	\$51,666.64	\$381,061.17	57	61
10	9/1/2018	9/30/2018	30	\$91,950.30	\$3,521,500.87	\$10,216.70	\$391,277.87	59	68
11	10/1/2018	10/31/2018	31	\$150,146.37	\$3,671,647.24	\$16,682.93	\$407,960.80	61	74
12	11/1/2018	11/30/2018	30	\$637,015.84	\$4,308,663.08	\$70,779.54	\$478,740.34	72	81
13	12/1/2018	12/31/2018	31	\$183,696.70	\$4,492,359.78	\$20,410.75	\$499,151.09	75	88
14	1/1/2019	1/31/2019	31	\$431,097.90	\$4,923,457.68	-\$240,021.74	\$259,129.35	78	95
15	2/1/2019	2/28/2019	28	\$92,272.69	\$5,015,730.37	\$4,856.46	\$263,985.81	80	101
16	3/1/2019	3/27/2019	27	\$921,976.40	\$5,937,706.77	\$48,525.07	\$312,510.88	94	107
17	3/28/2019	4/30/2019	0	\$8,292.20	\$5,945,998.97	\$436.80	\$312,947.68	94	107
18	5/1/2019	5/31/2019	0	\$9,978.80	\$5,955,977.77	\$525.20	\$313,472.88	94	107
5/31/2019	Comments -	Punchlist items are ongoing.							

Adjusted Price = \$6,640,302.71



CR 110 Middle

(Limmer Loop to CR 107)

Project Length: 2.2 Miles

Roadway Classification: Urban Arterial

Project Schedule: May 2019 - June 2020

Estimated Construction Cost: \$8.9 Million



MAY 2019 IN REVIEW

05/03/2019: James Construction survey crew located and staked the proposed ROW along the north side and south side of CR 110.

05/10/2019: Fence was removed on the west side of CR 110 from CR 112 to University. The west side was cleared and grubbed from south of CR 112 to CR 112 and from CR 112 to the north.

05/17/2019: The west side clearing and grubbing continued from CR 112 to the north end of project A concrete box culvert was placed at Culvert B. Subcontractor RSI installed silt fence on the west side and placed rock filter dams at Culverts C and F.

05/24/2019: Precast box culvert sections were placed at crossing just north of Limmer Loop. The east edge was sawcut. Asphalt was removed from Limmer Loop to CR 112 for the construction detour.

05/31/2019: The construction detour on the east side between Limmer Loop and CR 112 was graded. Subcontractor Texas Materials placed asphalt in the construction detours on the east side between Limmer Loop and CR 112. Subcontractor Flasher striped the construction detour from Limmer Loop to CR 112



Design Engineer: Kimley Horn
Contractor: James Construction
Construction Observation:
David Thomas, HNTB

Williamson County
Road Bond Program

CR 110 Middle (Limmer Loop to CR 107)**Project No. 1809-261**

Original Contract Price = \$8,910,862.73

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
12/14/2018	2/5/2019	4/26/2019	5/6/2019			390		450
5/31/2019	Comments -	Time charges began 5/6/2019.						
						Adjusted Price = \$8,910,862.73		