



# ROAD BOND PROGRAM

## Construction Summary Report

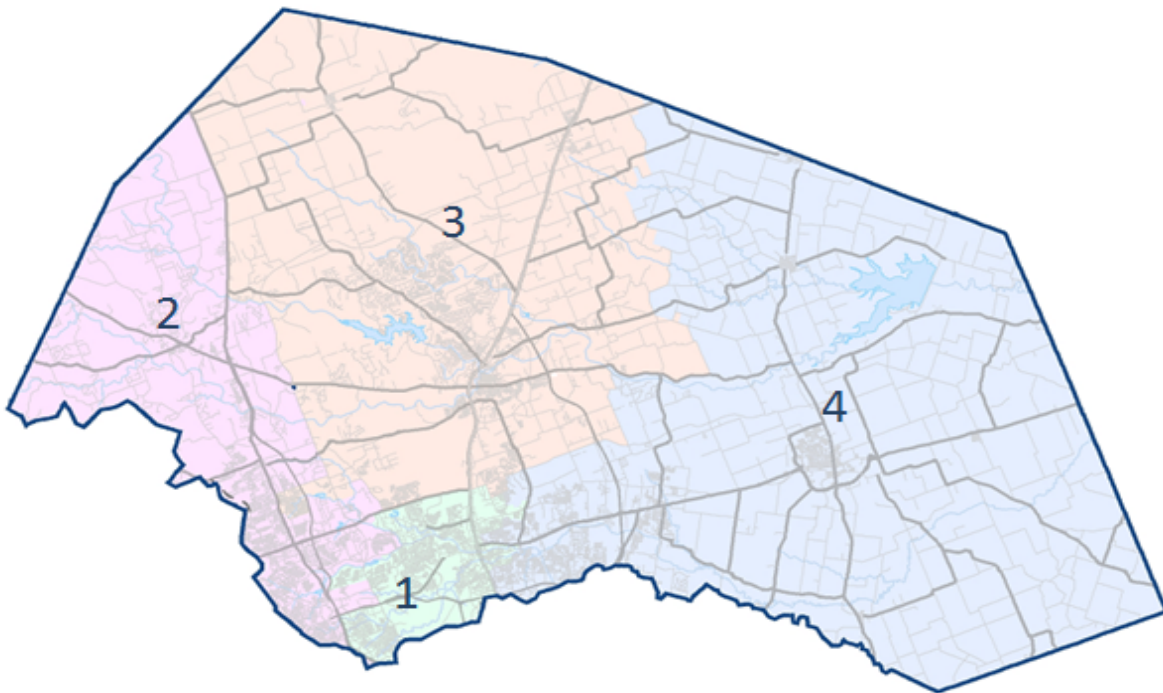
County Judge  
Bill Gravell, Jr.

Commissioners  
Terry Cook  
Cynthia Long  
Valerie Covey  
Russ Boles

# January 2019

[WWW.ROADBOND.ORG](http://WWW.ROADBOND.ORG)

Volume XVIII - Issue No.01



Presented By:



PRIME  
STRATEGIES,  
INC.

# HNTB

# Table of Contents



Completed Projects.....	1
PRECINCT No. 1 – Commissioner Terry Cook .....	4
RM 620 Phase 2 (Wyoming Springs to Deep Wood / O'Connor Drive North of RM 620).....	6
Neenah Avenue Widening (Olive Hill Dr to .5 miles east of Olive Hill Drive).....	7
Neenah Avenue and Pearson Ranch Road Traffic Signal (Intersection Improvements) .....	8
PRECINCT No. 2 – Commissioner Cynthia Long .....	10
CR 200 at Bold Sundown (South of Bold Sundown to North of the Intersection) .	12
Bagdad Road (CR 279) at CR 278 (River Ranch County Park) .....	13
CR 200 at Sh 29 / Loop 332 (Intersection Improvements) .....	15
San Gabriel Ranch Road Bridge (Remuda Drive to San Gabriel Ranch Road) .....	17
Ronald Reagan at Santa Rita .....	19
PRECINCT No. 3 – Commissioner Valerie Covey .....	21
Arterial H Ph 1 (Sam Bass Road to existing Arterial H) .....	23
Southwest Bypass Segment 1 (Southbound IH 35 to .5 miles west) .....	24
Inner Loop Improvements (WilCo Way to Belmont Dr.) .....	25
Southwest Bypass Segment 2 (Southbound IH 35 to RM 2243) .....	26
PRECINCT No. 4 – Commissioner Russ Boles.....	28
CR 119 (Limmer Loop to Chandler Rd) .....	30

# **WILLIAMSON COUNTY**

## **ROAD BOND PROGRAM**

### **COMPLETED PROJECTS**

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF DECEMBER 2018

#### **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 Phase 2 – Oct 2017
- RM 620 Phase 2 – Jul 2018
- O'Connor Drive N of RM 620 – Jul 2018
- Neenah Avenue Widening – Dec 2018

#### **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

# **WILLIAMSON COUNTY**

## **ROAD BOND PROGRAM**

### **COMPLETED PROJECTS**

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF DECEMBER 2018

#### **Precinct 3**

- 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**

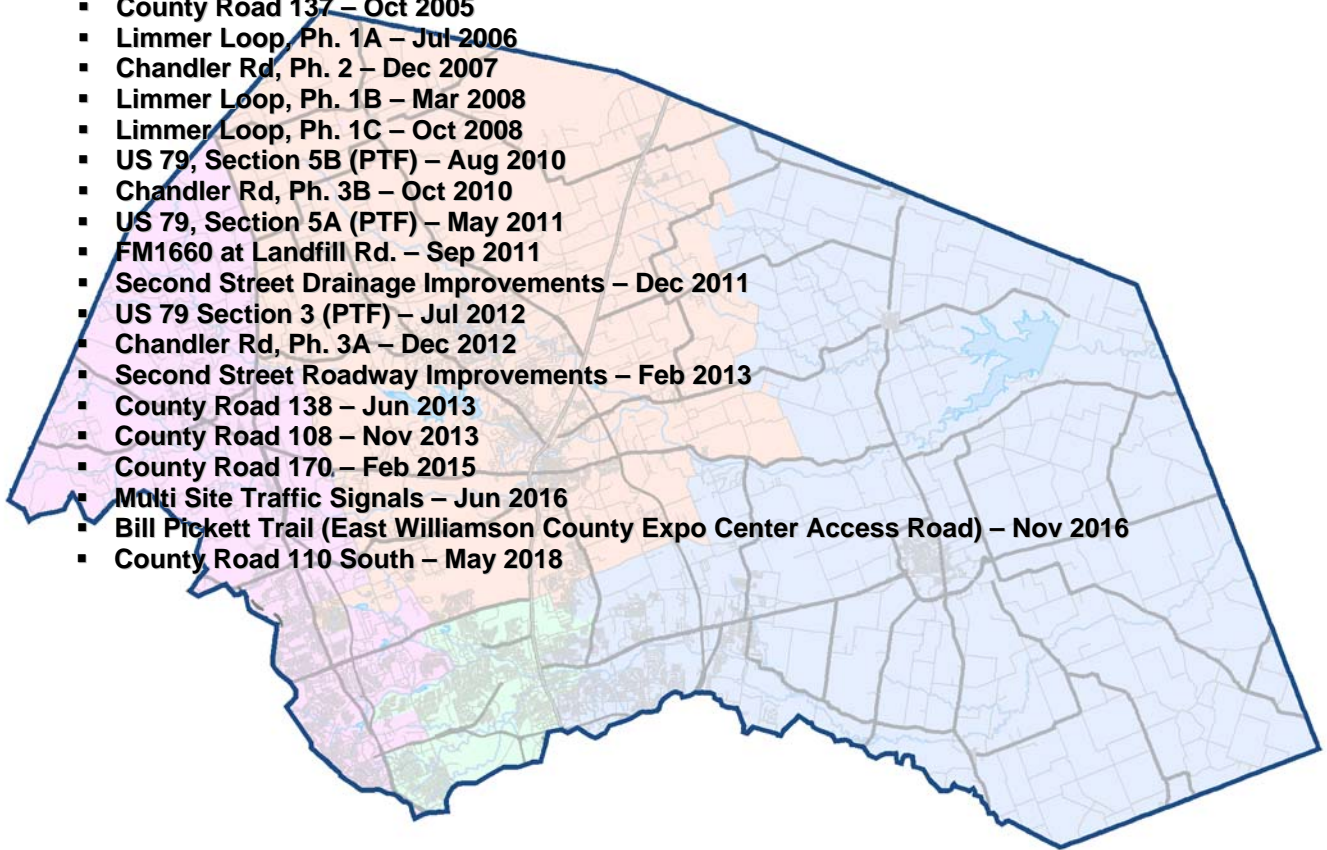
## **ROAD BOND PROGRAM**

### **COMPLETED PROJECTS**

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF DECEMBER 2018

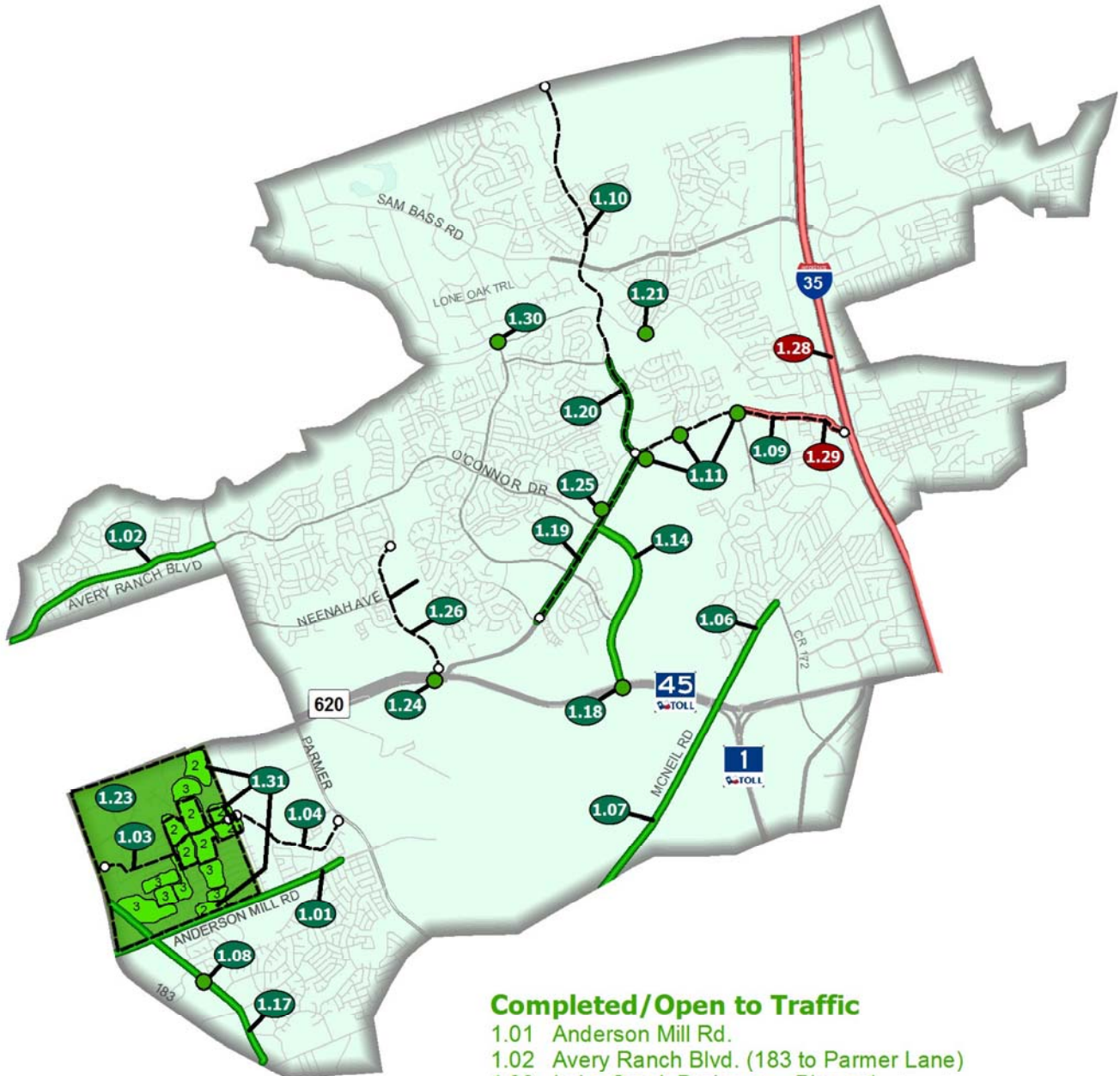
#### **Precinct 4**

- 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



# 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) [ ]

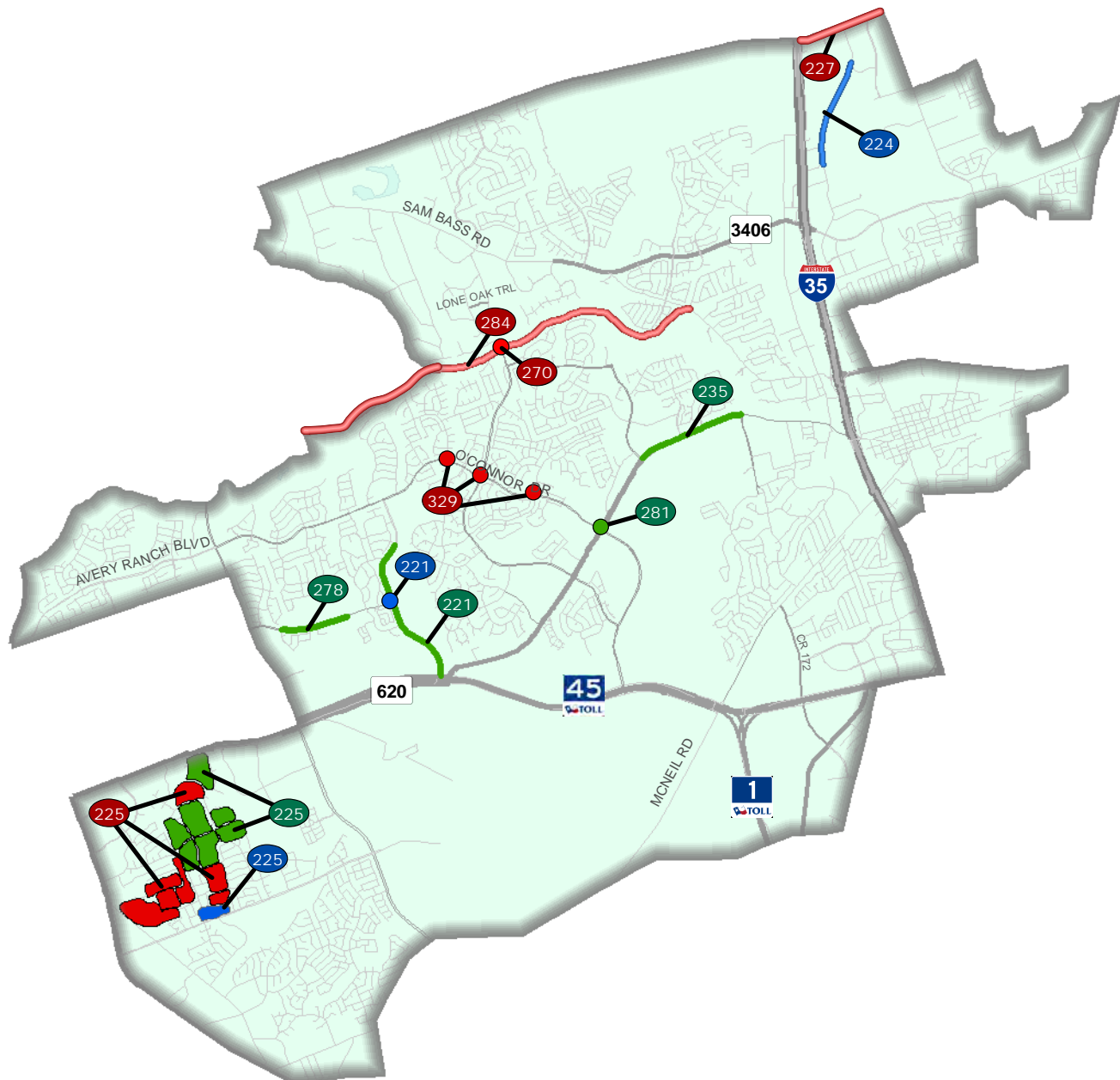
### In Design

- 1.28 IH 35 Operational Analysis
- 1.29 RM 620 (IH 35 to Deep Wood Dr.)



# 2013 ROAD BOND PROGRAM PROJECTS

## PRECINCT 1 - COMMISSIONER COOK



### Completed/Open to Traffic

- 221 Pearson Ranch Road
- 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

- 221 Neenah Avenue and Pearson Ranch Road Traffic Signal
- 224 North Mays Street Extension Phase 1 (Paloma Dr. to Oakmont Dr.)
- 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 Rd.)
- 270 Great Oaks Drive Bridge at Brushy Creek
- 284 Hairy Man Rd/Brushy Creek Rd Safety Improvements (Arrowhead Trail to Sam Bass Road)
- 329 O'Connor Drive Traffic Signals (Morgan Hill, Great Oaks and Liberty Walk Intersections)

**RM 620 Phase 2 (Wyoming Springs to Deep Wood / O Connor Drive N of RM 620)**
**Project No. 1608-108**

Original Contract Price = \$6,082,225.70

<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	11/30/2016	1/3/2017	1/13/2017	7/18/2018		425	30	455
	<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	1/13/2017	1/31/2017	19	\$459,169.50	\$459,169.50	7	4
	2	2/1/2017	2/28/2017	28	\$280,194.00	\$739,363.50	12	10
	3	3/1/2017	3/31/2017	31	\$389,047.00	\$1,128,410.50	18	17
	4	4/1/2017	4/30/2017	30	\$516,962.84	\$1,645,373.34	26	24
	5	5/1/2017	5/31/2017	31	\$285,725.66	\$1,931,099.00	31	31
	6	6/1/2017	6/30/2017	30	\$313,267.57	\$2,244,366.57	36	37
	7	7/1/2017	7/31/2017	31	\$274,834.20	\$2,519,200.77	40	44
	8	8/1/2017	8/31/2017	31	\$285,281.13	\$2,804,481.90	45	51
	9	9/1/2017	9/30/2017	30	\$368,485.34	\$3,172,967.24	50	57
	10	10/1/2017	10/31/2017	31	\$299,932.60	\$3,472,899.84	55	64
	11	11/1/2017	11/30/2017	30	\$234,228.72	\$3,707,128.56	59	71
	12	12/1/2017	12/31/2017	31	\$154,371.19	\$3,861,499.75	61	78
	13	1/1/2018	1/31/2018	31	\$349,918.70	\$4,211,418.45	67	84
	14	2/1/2018	2/28/2018	28	\$331,786.31	\$4,543,204.76	72	91
	15	3/1/2018	3/31/2018	31	\$171,318.93	\$4,714,523.69	75	97
	16	4/1/2018	4/30/2018	30	\$203,885.15	\$4,918,408.84	78	104
	17	5/1/2018	5/31/2018	31	\$335,106.74	\$5,253,515.58	84	111
	18	6/1/2018	6/30/2018	30	\$555,695.76	\$5,809,211.34	92	117
	19	7/1/2018	7/31/2018	18	\$193,370.10	\$6,002,581.44	95	121
	20	8/1/2018	8/31/2018	0	\$30,265.93	\$6,032,847.37	96	121

1/4/2019 Comments - Records are being prepared for TxDOT Audit.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	10/3/2017	7,495.80	7,495.80

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This change order adds revisions to the drainage system along Oaklands Drive, and the west end connection to the existing box culvert. 3H: County Convenience. Cost savings opportunity discovered during construction. This Change Order changed the full depth reconstruction on the east end of the project to level up with hot mix on the existing pavement which eliminated traffic control phases that results in a cost savings for the County.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	1/30/2018	49,456.20	56,952.00

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This Change Order revises the drainage inlets along Oaklands Drive. 3E: County Convenience. Reduction of future maintenance. This Change Order revises the signal conduits and controller cabinet at Oaklands Drive and RM 620.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	5/22/2018	118,664.23	175,616.23

3F: County Convenience. Additional work desired by the County. This Change Order adds modifications to the left turn lane median turn bay on O'Connor Drive, north of RM 620. This is considered a major change order because it changes the project limits. This work was requested by the County.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	7/24/2018	22,736.80	198,353.03

3F: County Convenience. Additional work desired by the County. This Change Order adds the removal of the raised center median on Oaklands at RM 620 and lengthens the inside left turn lane.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	8/28/2018	\$8,742.74	207,095.77

1A: Design Error or Omission. Incorrect PS&E. This Change Order adds items necessary for final striping that were not included in the original plans.

Adjusted Price = \$6,289,321.47



**Neenah Avenue Widening (Olive Drive to 0.5 mile east of Olive 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>Used</u>	<u>% Time</u> <u>Used</u>
1	2/5/2018	2/23/2018	19	\$125,365.50	\$125,365.50	\$13,929.50	\$13,929.50	5	5
2	2/24/2018	3/23/2018	28	\$150,775.20	\$276,140.70	\$16,752.80	\$30,682.30	12	13
3	3/24/2018	4/25/2018	33	\$191,501.10	\$467,641.80	\$21,277.90	\$51,960.20	20	23
4	4/26/2018	5/25/2018	30	\$161,682.75	\$629,324.55	\$17,964.75	\$69,924.95	28	31
5	5/26/2018	6/25/2018	31	\$247,558.88	\$876,883.43	\$27,506.54	\$97,431.49	38	40
6	6/26/2018	7/25/2018	30	\$213,856.20	\$1,090,739.63	\$23,761.80	\$121,193.29	48	49
7	7/26/2018	8/25/2018	31	\$208,142.94	\$1,298,882.57	\$23,127.00	\$144,320.29	57	58
8	8/26/2018	9/25/2018	31	\$137,292.48	\$1,436,175.05	\$15,254.72	\$159,575.01	63	67
9	9/26/2018	10/25/2018	30	\$98,959.95	\$1,535,135.00	\$10,995.55	\$170,570.56	67	75
10	10/26/2018	11/30/2018	36	\$310,666.25	\$1,845,801.25	\$34,518.47	\$205,089.03	81	85

1/4/2019 Comments - Substantial Completion was granted 12/4/18. Punchlist items are ongoing.

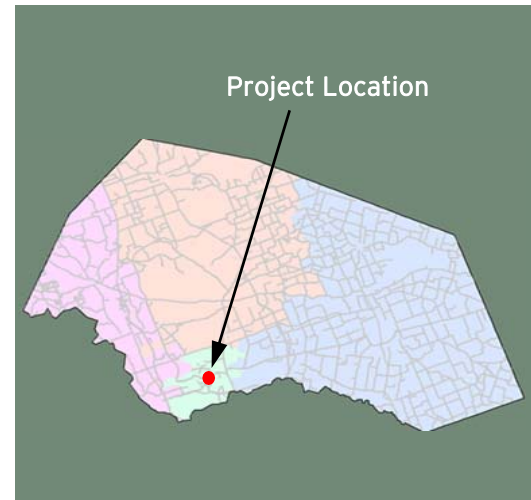
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	8/7/2018	2,510.91	2,510.91

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.

Adjusted Price = \$2,536,271.96



## Neenah Avenue at Pearson Ranch Road Traffic Signal (Intersection Improvements)

Project Length: .01 miles

Roadway Classification: Intersection Signal

Project Schedule: August 2018 - January 2019

Estimated Construction Cost: \$.28 Million



## DECEMBER 2018 IN REVIEW

**12/7/2018:** Austin Traffic Signals removed and replaced sidewalk at all four corners over conduit and formed and poured the controller box foundation.

**12/14/2018:** Traffic poles and pedestrian poles were set.

**12/21/2018:** The mast arms with signal heads and the controller box were installed. Subcontractor KRL completed both bores.

**12/28/2018:** Conduits tie ins were completed from bores to existing ground boxes at all four corners.



Design Engineer: Kimley-Horn  
Contractor: Austin Traffic Signal  
Construction Observation:  
Ryan Rivera, HNTB

Williamson County  
Road Bond Program

**Pearson at Neenah Signal (Intersection Improvements)**  
**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			150	0	150	
<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	18
2	8/26/2018	11/30/2018	97	\$58,180.50	\$67,719.16	\$6,464.50	\$7,524.35	27	83
3	12/1/2018	12/21/2018	21	\$77,850.00	\$145,569.16	\$8,650.00	\$16,174.35	57	97

<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.

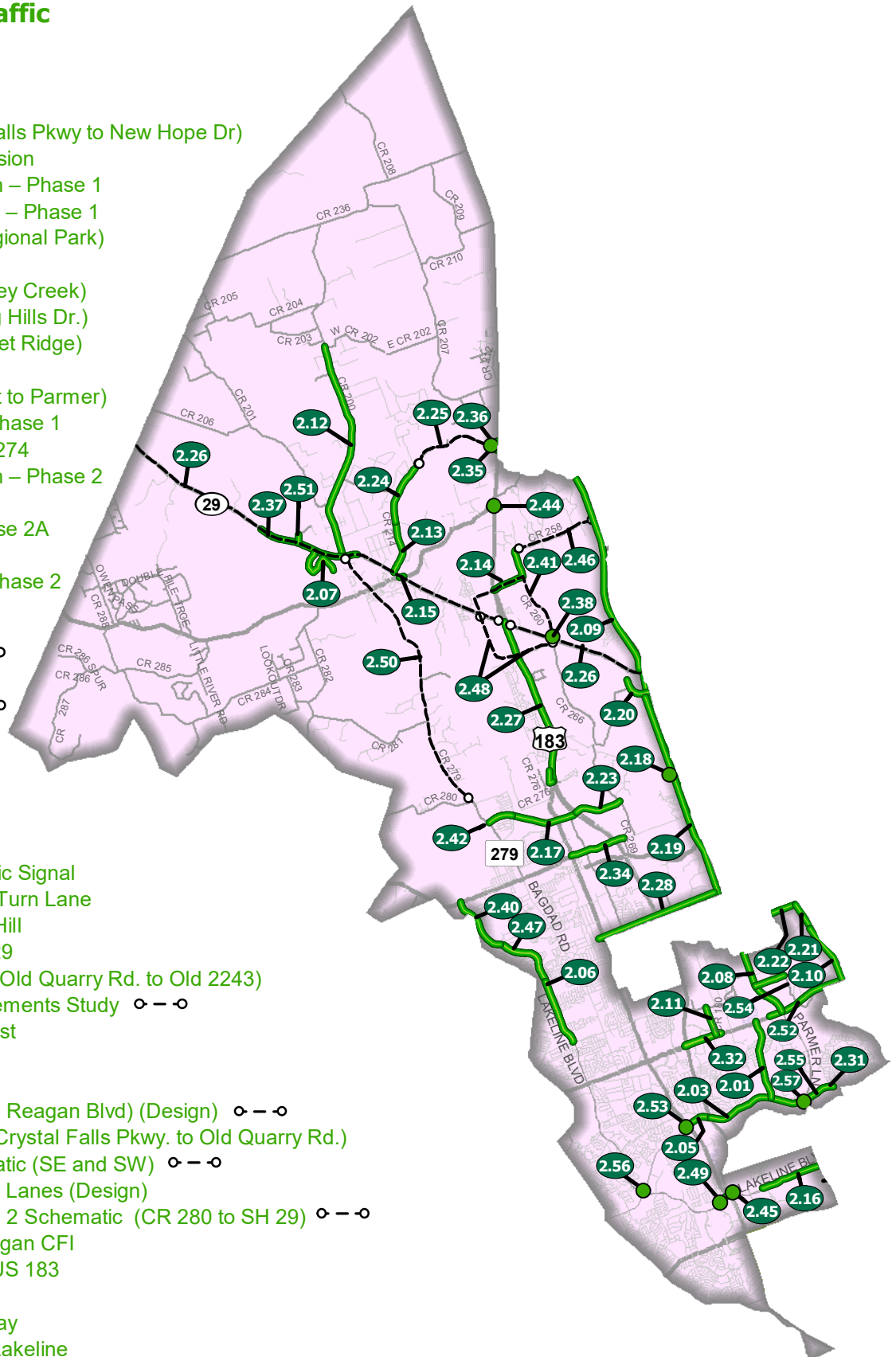
Adjusted Price = \$282,031.15

# 2006 ROAD BOND PROGRAM PROJECTS

## PRECINCT 2 - COMMISSIONER LONG

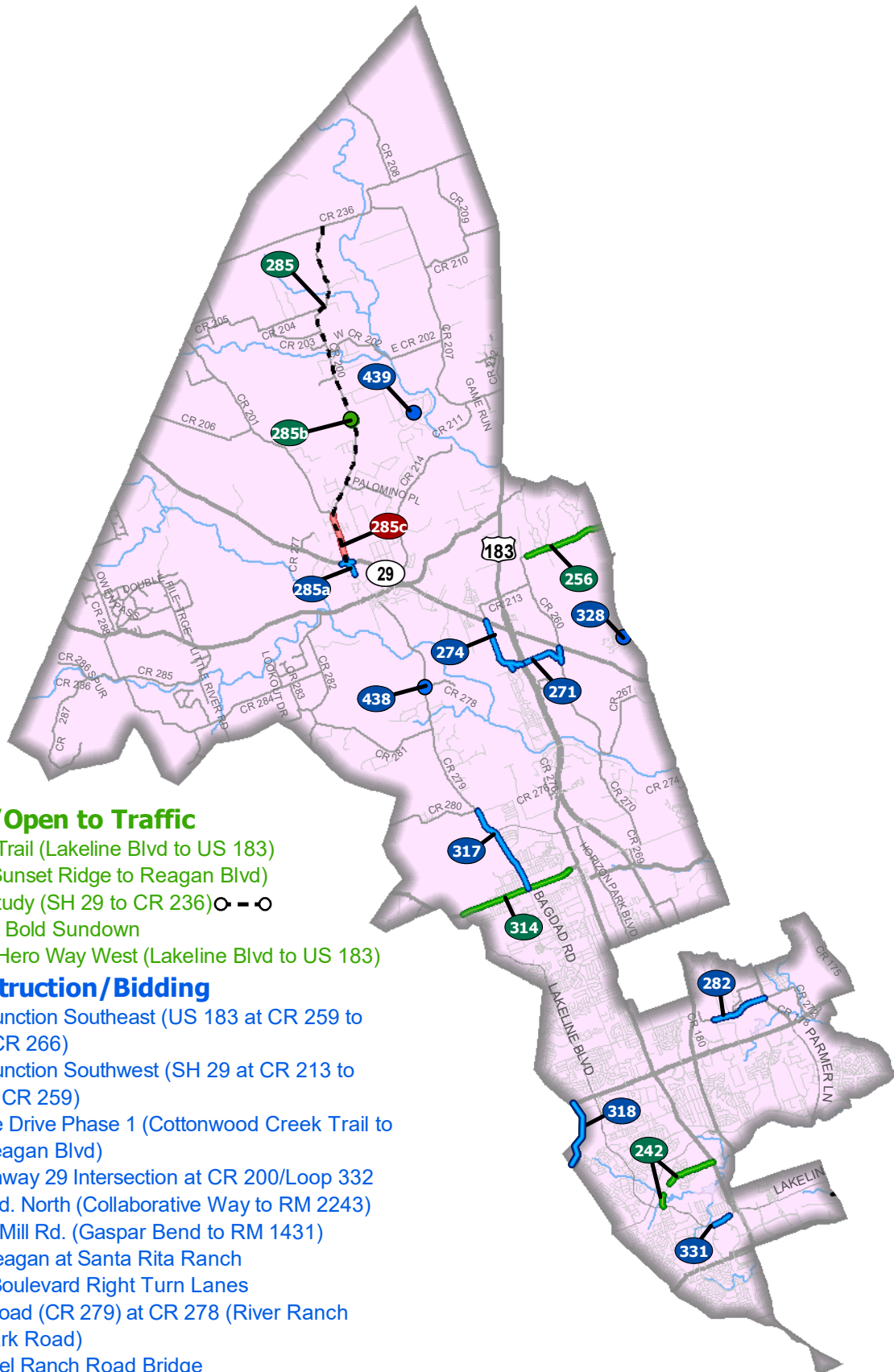
### Completed/Open to Traffic

- 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 Schematic ○ – ○
- 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 Blvd to US 183)  
256 CR 258 (Sunset Ridge to Reagan Blvd)  
285 CR 200 Study (SH 29 to CR 236) ○ - ○  
285b CR 200 at Bold Sundown  
314 Old 2243/Hero Way West (Lakeline Blvd to US 183)

## 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)
- 282 New Hope Drive Phase 1 (Cottonwood Creek Trail to Ronald Reagan Blvd)
- 285a State Highway 29 Intersection at CR 200/Loop 332
- 317 Bagdad Rd. North (Collaborative Way to RM 2243)
- 318 Anderson Mill Rd. (Gaspar Bend to RM 1431)
- 328 Ronald Reagan at Santa Rita Ranch
- 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

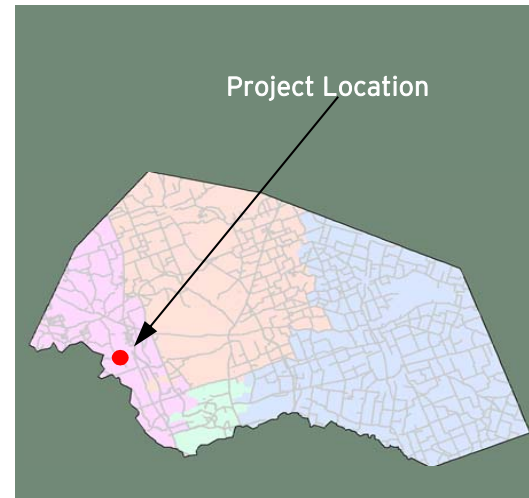
## In Design

- 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 = \$1,232,539.10

<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>	
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>Used</u>	<u>% Time</u> <u>Used</u>
1	7/9/2018	7/31/2018	17	\$74,180.25	\$74,180.25	\$8,242.25	\$8,242.25	7	38
2	8/1/2018	8/31/2018	17	\$82,674.72	\$156,854.97	\$9,186.08	\$17,428.33	14	76
3	9/1/2018	9/30/2018	4	\$39,983.49	\$196,838.46	\$4,442.61	\$21,870.94	18	84
4	10/1/2018	10/30/2018	6	\$98,140.59	\$294,979.05	\$10,904.51	\$32,775.45	27	98
5	11/1/2018	11/30/2018		\$8,377.36	\$303,356.41	\$930.82	\$33,706.27	27	98
6	12/1/2018	12/31/2018		\$6,351.20	\$309,707.61	\$705.69	\$34,411.96	28	98
1/4/2019	Comments -	Vegetation establishment is the final punchlist item.							
						Adjusted Price = \$1,232,539.10			



## 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: \$2.96 Million



## DECEMBER 2018 IN REVIEW

**12/7/2018:** AT&T subcontractor continued relocation of fiber optic line. Subcontractor BMP Specialist installed silt fence along the southside ROW of the park road. Champion Site Prep's surveyor staked the centerline of the park road.

**12/14/2018:** A groundbreaking ceremony was held on 12/10/18. AT&T subcontractor continued the relocation of fiber optic line. Champion Site Prep's surveyor staked the edge of pavement for the park road.

**12/21/2018:** A walkthrough with Williamson County Parks Department was held on 12/17/18 to mark trees to be saved. AT&T subcontractor continued the relocation of fiber optic line.

**12/28/2018:** AT&T subcontractor continued the relocation of fiber optic line.



Design Engineer: Lockwood, Andrews, & Newnam

Contractor: Champion Site Prep

Construction Observation:

Steven Shull / Feng Chen, HNTB

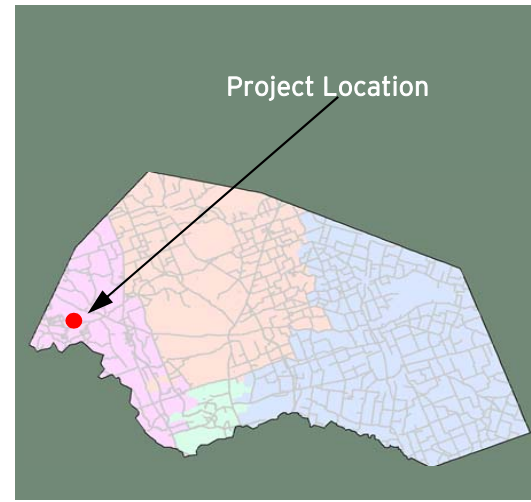
Williamson County  
Road Bond Program

**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
						Adjusted Price = \$2,959,000.00			





## CR 200 at SH 29 / 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



## DECEMBER 2018 IN REVIEW

**12/7/2018:** Contract time charges started on 12/3/18. Subcontractor Flasher installed perimeter barricades and signs. Subcontractor BMP Specialist installed erosion control logs. Cox Construction started potholing existing utilities. AT&T splicing is ongoing.

**12/14/2018:** Cox Construction continued potholing existing utilities and began pre-digging for the 8" water line. A field meeting was held with the City of Liberty Hill to discuss water line relocation plans. Traffic control plans were also discussed.

**12/21/2018:** Cox Construction continued potholing existing utilities and pre-digging for the 8" waterline and the 3" force main. Topsoil has been stripped along the proposed northbound widening of CR 200.



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

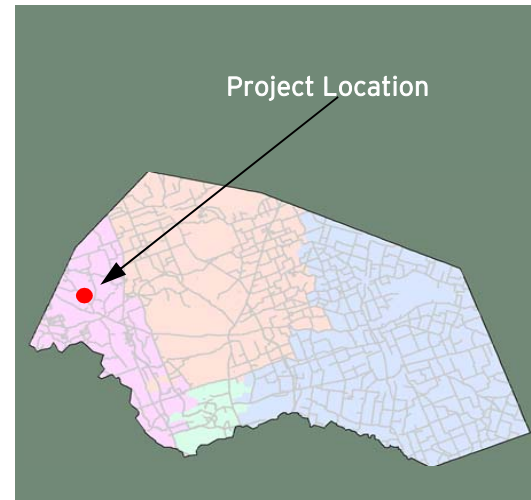
Williamson County  
Road Bond Program

**CR 200 at SH 29 / Loop**  
**332 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>% (\$) Used</u>	<u>% Time Used</u>	
1	12/3/2018	12/31/2018	29	\$111,968.00	\$111,968.00	7	16	
						Adjusted Price = \$1,705,061.70		





## San Gabriel Ranch Road Bridge

(Remuda Drive and San Gabriel Ranch Road)

Project Length: .09 Miles

Roadway Classification: Bridge

Project Schedule: October 2018-May 2019

Estimated Construction Cost: \$1.43 Million



## DECEMBER 2018 IN REVIEW

**12/7/2018:** Subcontractor Roadway Specialties installed a rock berm at the downstream end of the creek. A Greater Austin Development continued siphoning to reduce water levels. The lake stopped draining out of the existing secondary spillway.

**12/14/2018:** Siphoning continued to reduce water levels. Due to unusual rain this season, the water level has returned to pre-siphoning levels and the lake resumed draining out of the existing secondary spillway.

**12/21/2018:** Siphoning continued. AT&T has hired a subcontractor and will likely be cleared by late January.

**12/28/2018:** Siphoning continued to reduce water levels. AT&T's subcontractor will relocate the lines and should be cleared by late January 2019.



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

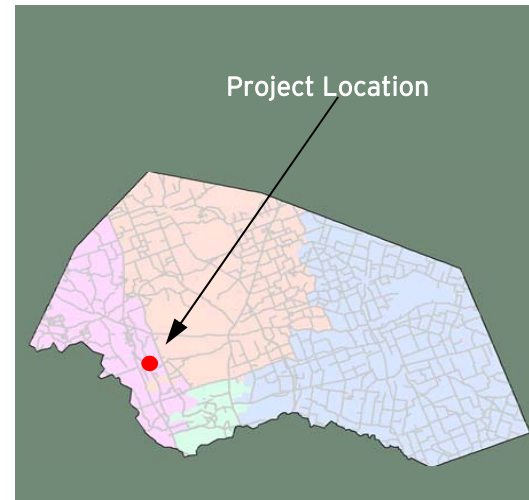
Williamson County  
Road and Bridge

**San Gabriel Ranch Road Bridge  
Project No. 1807-252**

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>	
9/5/2018	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>% (\$) Used</u>	<u>% Time Used</u>
1	11/1/2018	11/30/2018	0	\$20,025.00	\$20,025.00	\$2,225.00	\$2,225.00	5	0
2	12/1/2018	12/31/2018	0	\$6,088.77	\$26,113.77	\$676.53	\$2,901.53	7	0
Adjusted Price =								\$420,608.60	





## Ronald Reagan at Santa Rita Ranch

(Improvements on Ronald Reagan at Santa Rita Boulevard)

Project Length: .32 Miles  
Roadway Classification: Rural Arterial

Project Schedule: November 2018-February 2019  
Estimated Construction Cost: \$.42 Million



## DECEMBER 2018 IN REVIEW

**12/7/2018:** Joe Bland Construction finished preparing subgrade and placed the first lift of flexible base.

**12/14/2018:** The second lift of flexible base was placed.

**12/21/2018:** The 3rd and final lift of flexible base was placed and processed. The ribbon curb was placed at the northwest corner of Ronald Reagan and Santa Rita.



Design Engineer: Williamson County  
Contractor: Joe Bland Construction  
Construction Observation:  
Steven Shull / Feng Chen, HNTB

Williamson County  
Road and Bridge

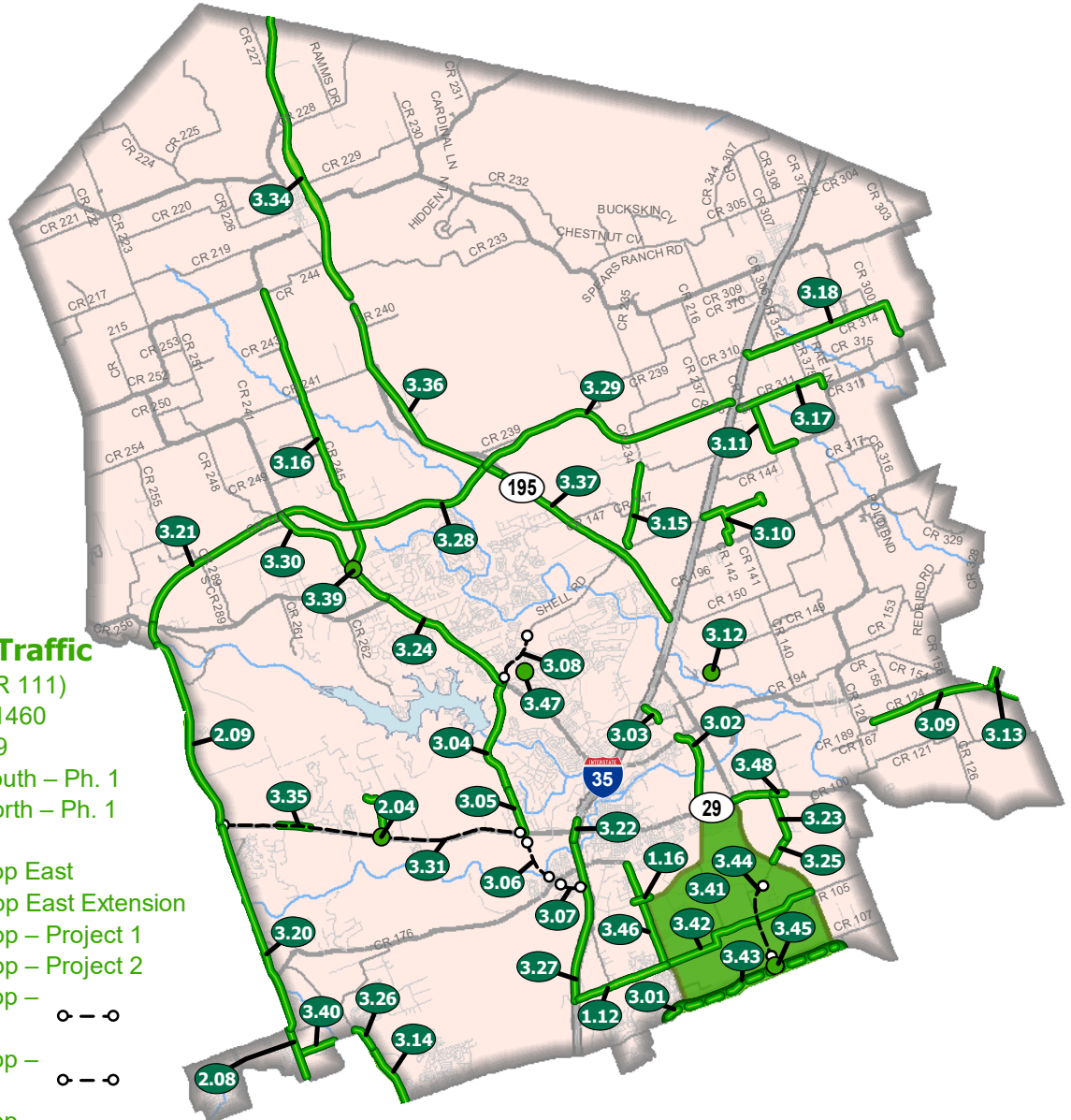
**Ronald Reagan at Santa Rita (Turn Lane Improvements)**  
**Project No. 1808-256**

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			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	47
Adjusted Price =								\$420,608.60	

# 2006 ROAD BOND PROGRAM PROJECTS

## PRECINCT 3 - COMMISSIONER COVEY

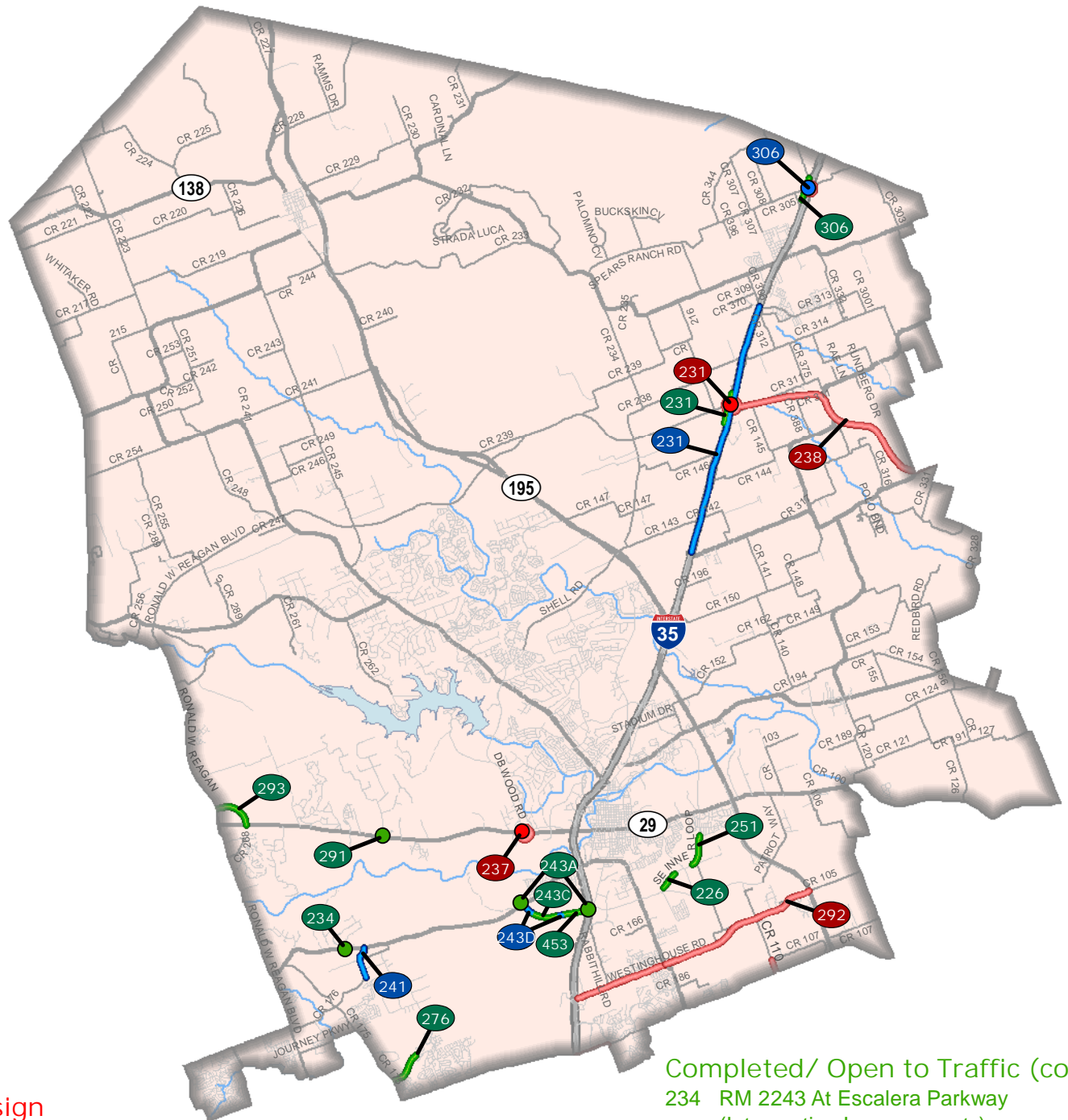


### Completed/Open to Traffic

- 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

- 231 Ronald Reagan at IH 35 (Bridge Replacement)
- 237 DB Wood At SH 29 (Intersection Improvements)
- 238 Ronald Reagan Blvd Extension (IH 35 to SH 95)
- 292 CR 111 / CR 105 Westinghouse Rd.(FM 1460 to SH 130)

### Under Construction/Bidding

- 231 IH 35 Ramp Reversal and Frontage Road Conversion (FM 972 to CR 312)
- 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 (NE 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)



**Arterial H Phase 1 (Sam Bass Rd to existing Arterial H)**
**Project No. 1603-064**

Original Contract Price = \$3,210,934.80

<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>	
		6/3/16 (Limited) 2/17/2017 (Amended Limited)							
4/20/2016	5/16/2016	5/26/2017	6/5/2017	2/28/2018		150	120	270	
<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>% (\$) Used</u>	<u>% Time Used</u>
1	6/1/2016	6/30/2016	0	\$134,198.10	\$134,198.10	\$14,910.90	\$14,910.90	4	0
2	7/1/2016	7/31/2016	0	\$182,746.89	\$316,944.99	\$20,305.21	\$35,216.11	10	0
3	8/1/2016	8/31/2016	0	\$93,893.40	\$410,838.39	\$10,432.60	\$45,648.71	13	0
4	9/1/2016	9/30/2016	0	\$206,817.21	\$617,655.60	\$22,979.69	\$68,628.40	20	0
5	6/4/2017	6/30/2017	27	\$47,340.00	\$664,995.60	\$5,260.00	\$73,888.40	21	10
6	7/1/2017	8/31/2017	62	\$587,022.75	\$1,252,018.35	\$65,224.75	\$139,113.15	40	33
7	9/1/2017	9/30/2017	30	\$320,055.75	\$1,572,074.10	\$35,561.75	\$174,674.90	50	44
8	10/1/2017	10/31/2017	31	\$158,107.95	\$1,730,182.05	\$17,567.55	\$192,242.45	55	56
9	11/1/2017	11/30/2017	30	\$140,265.17	\$1,870,447.22	\$15,585.02	\$207,827.47	60	67
10	12/1/2017	12/31/2017	31	\$186,341.94	\$2,056,789.16	\$20,704.66	\$228,532.13	66	78
11	1/1/2018	1/31/2018	31	\$412,576.91	\$2,469,366.07	\$45,841.88	\$274,374.01	79	90
12	2/1/2018	2/28/2018	28	\$600,971.37	\$3,070,337.44	-\$211,714.06	\$62,659.95	90	100
13	3/1/2018	5/31/2018	0	\$61,299.50	\$3,131,636.94	\$1,251.01	\$63,910.96	92	100
14	7/1/2018	7/31/2018	0	\$13,086.92	\$3,144,723.86	\$267.08	\$64,178.04	93	100
15	10/1/2018	10/31/2018	0	\$6,909.00	\$3,151,632.86	\$141.00	\$64,319.04	93	100

1/4/2019 Comments - The Contractor is submitting close-out documents.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	8/29/2017	132,771.00	132,771.00

4C: Third Party Accommodation. Compliance requirements of new laws and/or policies (impacting third party). Project delayed, due to TCEQ approval process for Water Quality pond design changes. 2C: Differing Site Conditions (unforeseeable). New development (conditions changing after PS&E completed). Design changes were necessary, due to unknown elevation of existing water table

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	1/23/2018	58,143.87	190,914.87

3E. County Convenience. Reduction of future maintenance. This change order adds soil retention blanket to the contract to prevent erosion and to establish vegetation on the slopes and along the roadway. 1B. Design Error or Omission. This change order also adds items to the contract for work shown in the plans but not included in the summary of items and quantities. 2E: Differing Site Conditions. (unforeseeable) Miscellaneous difference in site conditions (unforeseeable)(Item 9). This Change Order deletes lime treated subgrade items due to the quality of the material encountered at subgrade elevation.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	5/8/2018	63,231.96	254,146.83

1B: Design Error or Omission. Other. This Change Order corrects errors in the plan quantity for excavation, flex base, hot mix and pavement markings and adds the construction of a side street tie-in (Tavarez Drive). 2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable)(Item 9). This change order also adds excavation of undesirable material and embankment to replace it with quality material at subgrade prior to placement of the flex base. 3F: County Convenience. Additional work desired by the County: Small signs were added to improve safety and rock berms were added to minimize erosion on the project.

Adjusted Price = \$3,465,081.63

**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			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	\$256,869.91	90	112
13	9/1/2018	9/25/2018	25	\$156,114.59	\$5,036,659.44	\$7,805.73	\$264,675.64	93	119
14	9/26/2018	11/30/2018	0	\$180,115.20	\$5,216,774.64	\$9,075.50	\$273,751.14	96	119

1/4/2019 Comments - Substantial Completion was granted as of 9/25/18. A Balancing Change Order is being created.

<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 Dr.)**  
**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	76	71
9	7/1/2018	7/31/2018	31	\$464,007.65	\$4,258,736.52	\$51,556.40	\$473,192.95	85	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

1/4/2019 Comments - Substantial Completion was requested as of 12/21/18.

<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.

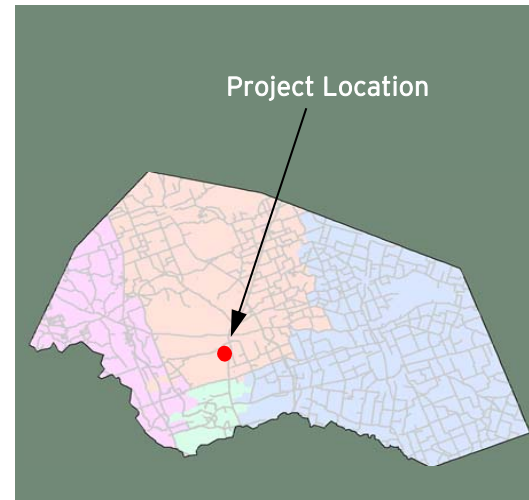
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	6/5/2018	37,681.73	43,732.13

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.

Adjusted Price = \$5,580,209.02



## 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



## DECEMBER 2018 IN REVIEW

**12/7/2018:** Fence subcontractor Metallink worked on the north end in the quarry. Subcontractor EBI Drilling drilled and blasted on the west end and on the ramp into quarry. Subcontractor Beard Drilling mobilized an additional drilling rig for the bridge bent drill shafts at Bent 4. The ROW continued to be cleaned and mulch hauled off. Subcontractor GK Rodbusters tied the last of the drill shaft cages.

**12/14/2018:** Fence subcontractor Metallink continued working on the north end of the project in the quarry. Subcontractor EBI drilled and blasted on the west end of the project. Subcontractor Beard Drilling drilled and poured the drill shafts at Bent 4 and Bent 5. The south pond was excavated and spoils hauled to Abutment 7.

**12/21/2018:** Fence subcontractor Metallink worked in the quarry at both the north and south ponds. Subcontractor Beard Drilling drilled and poured the drill shafts at Bent 6 and started on Abutment 7. The east end by Abutment 1 was excavated. Subcontractor GK Rodbusters tied the column cages for the bridge bents.



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	8.932987426	8
2	10/26/2018	11/25/2018	31	\$282,139.19	\$932,384.69	\$31,348.80	\$103,598.30	12.80897864	15
3	11/26/2018	12/25/2018	30	\$935,358.18	\$1,867,742.87	\$103,928.69	\$207,526.99	25.65880673	22
Adjusted Price =									\$8,087,943.77

# 2006 ROAD BOND PROGRAM PROJECTS

## PRECINCT 4 - COMMISSIONER BOLES

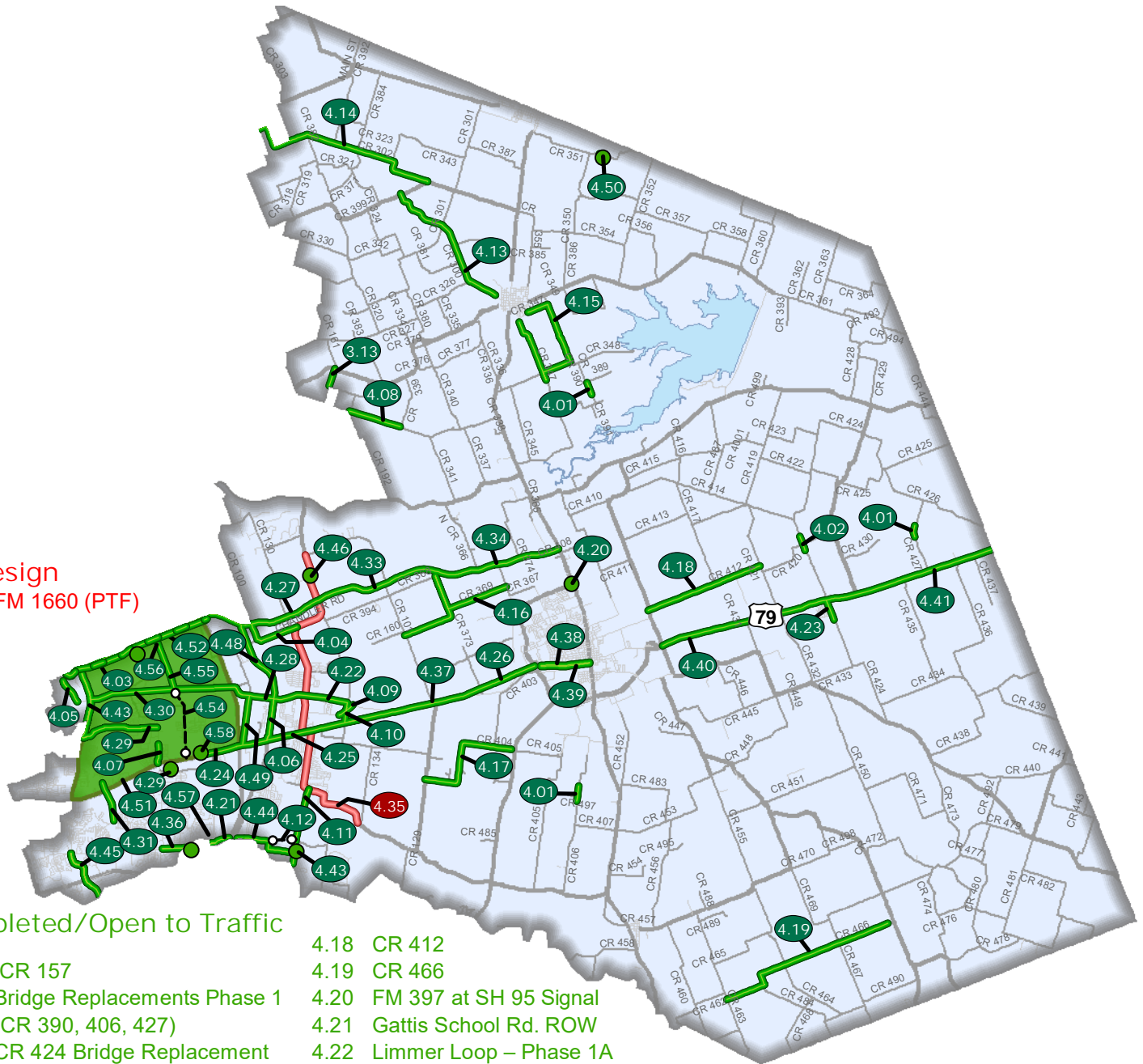
In Design  
4.35 FM 1660 (PTF)

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

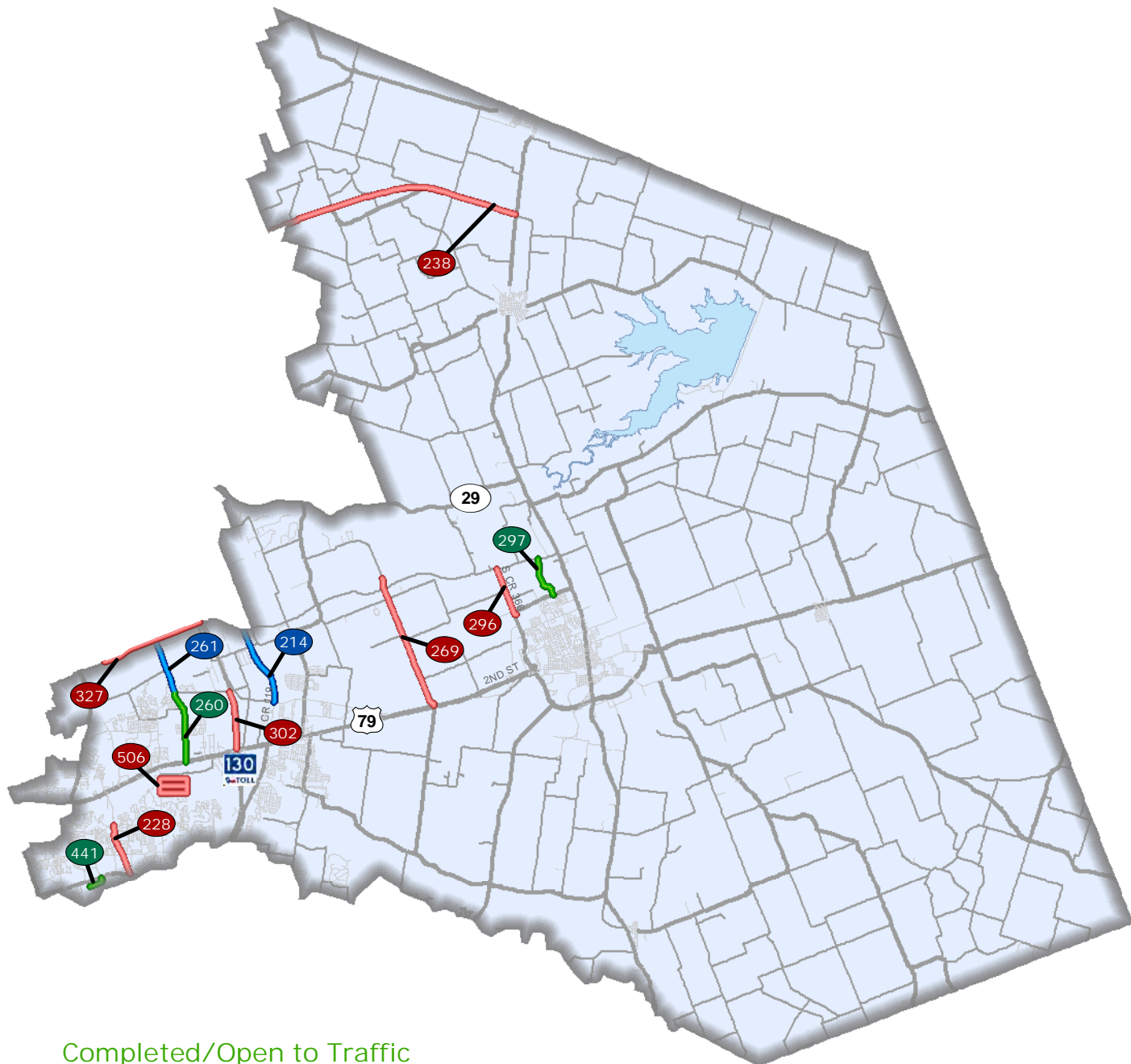
4.18 CR 412  
4.19 CR 466  
4.20 FM 397 at SH 95 Signal  
4.21 Gattis School Rd. ROW  
4.22 Limmer Loop – Phase 1A  
4.23 Thrall School Zone  
4.24 US 79 – Section 1  
4.25 US 79 – Section 2  
4.26 US 79 – Section 3A  
4.27 Chandler Rd. – Phase 2  
4.28 Limmer Loop – Phase 1B  
4.29 CR 113 / Old Settlers 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

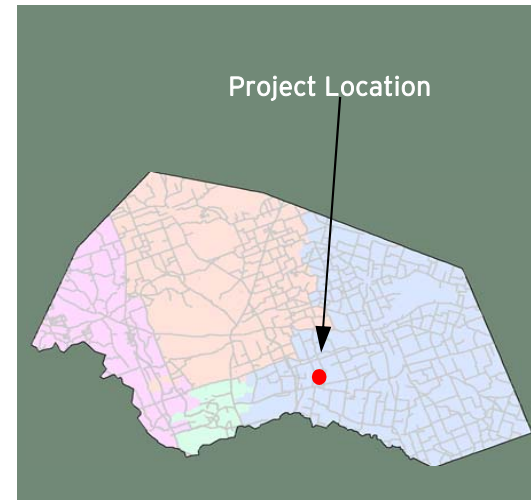
- 260 CR 110 South (US 79 to Limmer Loop)
- 297 Bill Pickett Trail (Carlos Parker Blvd to Chandler Road)
- 441 Roundville Lane (A.W. Grimes Blvd. to EBFR of SH 45)

### Under Construction/Bidding

- 214 CR 119
- 261 CR 110 Middle (North of Limmer Loop to CR 107)

### In Design

- 228 Kenney Fort Blvd. Segments 2 and 3 (Forest Creek Blvd. to SH 45)
- 238 Ronald Reagan Blvd Extension (IH 35 to SH 95)
- 269 CR 101 (US 79 to North of Chandler Rd.)
- 296 CR 366 Widening (Chandler Rd. to Carlos G. Parker Blvd.)
- 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



## County Road 119

(Limmer Loop to Chandler Road)

Project Length: 2.35 Miles

Roadway Classification: Suburban Collector

Project Schedule: December 2017-March 2019

Estimated Construction Cost: \$6.7 Million



## DECEMBER 2018 IN REVIEW

**12/7/2018:** Joe Bland Construction graded topsoil for a future roadway on east side from Culvert B to Culvert A and removed base on east side. Flexible base was compacted on Driveway 4. Riprap was placed at Culvert B and formed and placed across from Driveway 4 and north of Driveway 1. Subcontractor Jaime Construction placed riprap from the bridge to Driveway 12 on the west side. Subcontractor AAA Fence removed fence at the east side of Culvert B.

**12/14/2018:** Excavation continued on the east side from Limmer Loop north. Riprap was placed on the west side from Driveway 1 to Culvert A. Ditches were graded on CR 118. Subcontractor BMP placed metal beam guard fence (MBGF) and single guardrail terminal (SGT) at Culvert A, B, D, the northwest corner at CR 118 and the bridge.

**12/21/2018:** Topsoil graded on the west side from Driveway 7 to Culvert B. Riprap was placed on the west side from Driveway 1 to Culvert A and under the MBGF at Culvert A. Subcontractor Jaime formed and placed riprap on the southwest side of CR 118.

**12/28/2018:** Grading topsoil, clean-up and placing mow strip continued.



Design Engineer: Stantec Consulting  
Contractor: Joe Bland Construction  
Construction Observation:  
Steven Shull / Dave Thomas, HNTB

Williamson County  
Road Bond Program



**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			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	\$20,410.74	\$499,151.08	75	88
Adjusted Price =									\$6,640,302.71