



# ROAD BOND PROGRAM

## Construction Summary Report

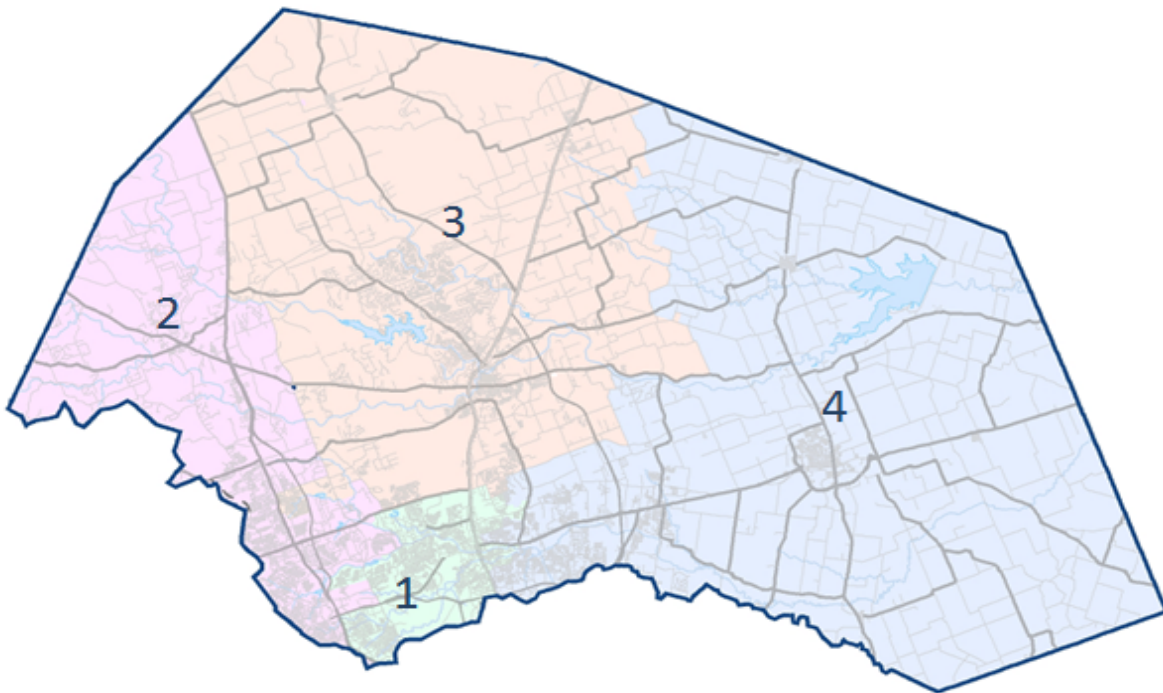
County Judge  
Dan Gattis

Commissioners  
Terry Cook  
Cynthia Long  
Valerie Covey  
Larry Madsen

# June 2018

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

Volume XVII - 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 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

#### **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

# **WILLIAMSON COUNTY**

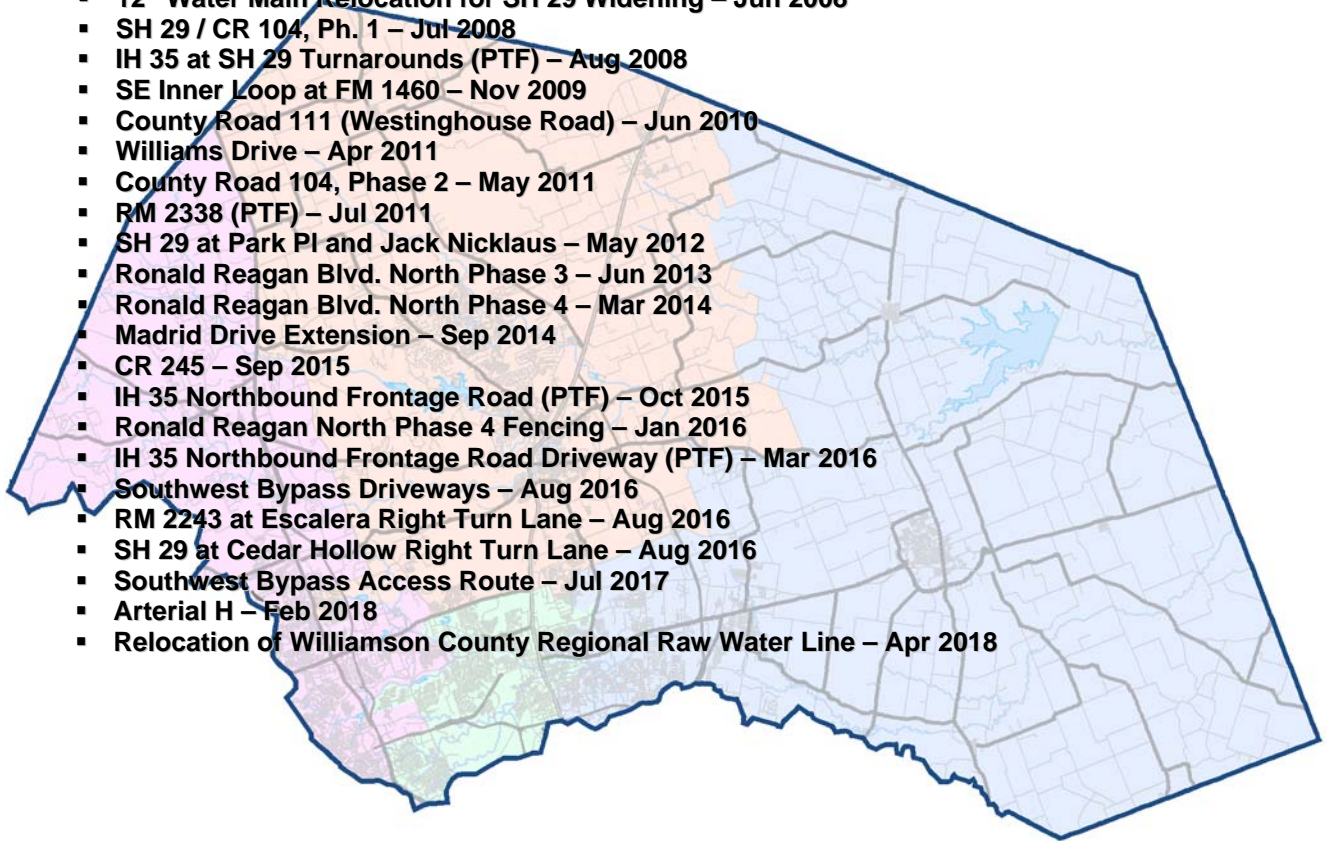
## **ROAD BOND PROGRAM**

### **COMPLETED PROJECTS**

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF MAY 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 Turn Lane – Aug 2016
- SH 29 at Cedar Hollow Right Turn Lane – Aug 2016
- Southwest Bypass Access Route – Jul 2017
- Arterial H – Feb 2018
- Relocation of Williamson County Regional Raw Water Line – Apr 2018





# **WILLIAMSON COUNTY**

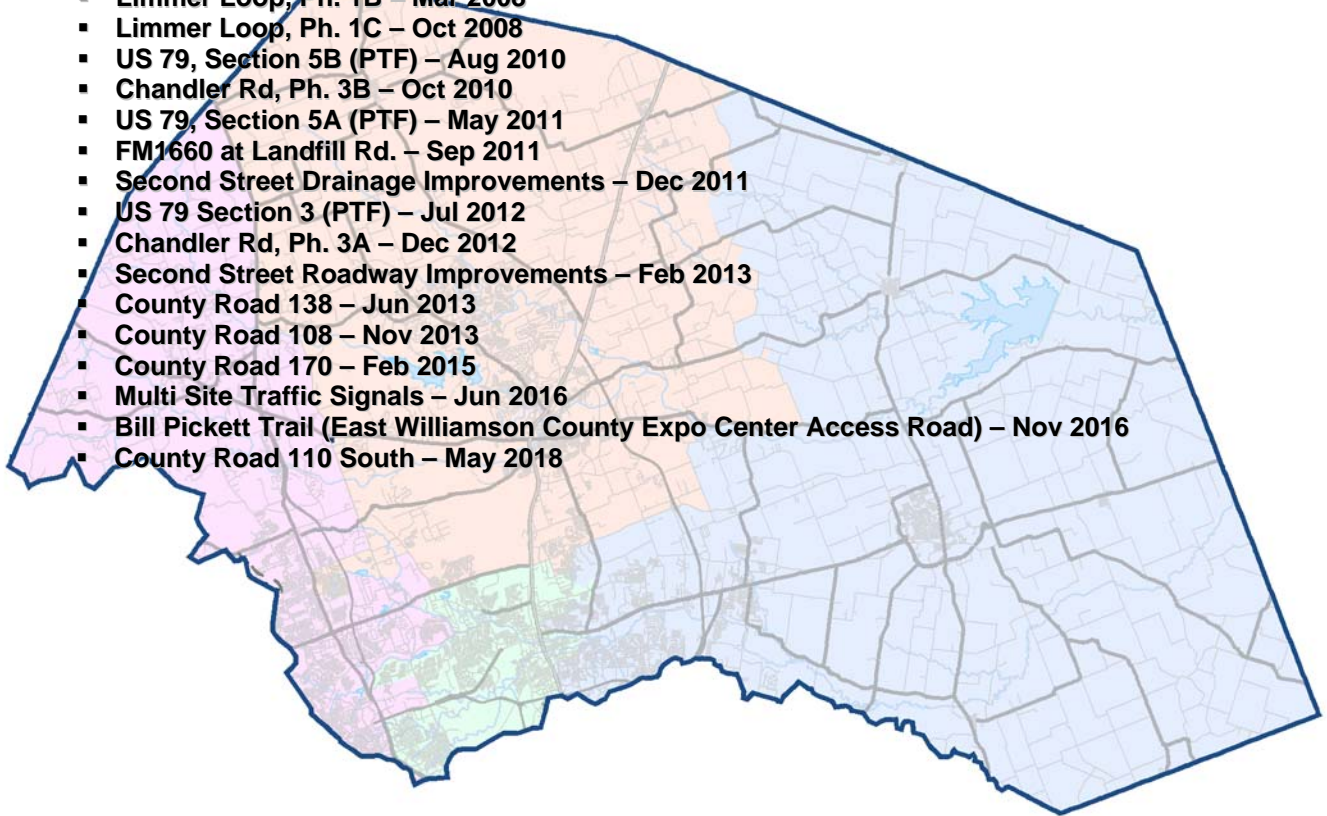
## **ROAD BOND PROGRAM**

### **COMPLETED PROJECTS**

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

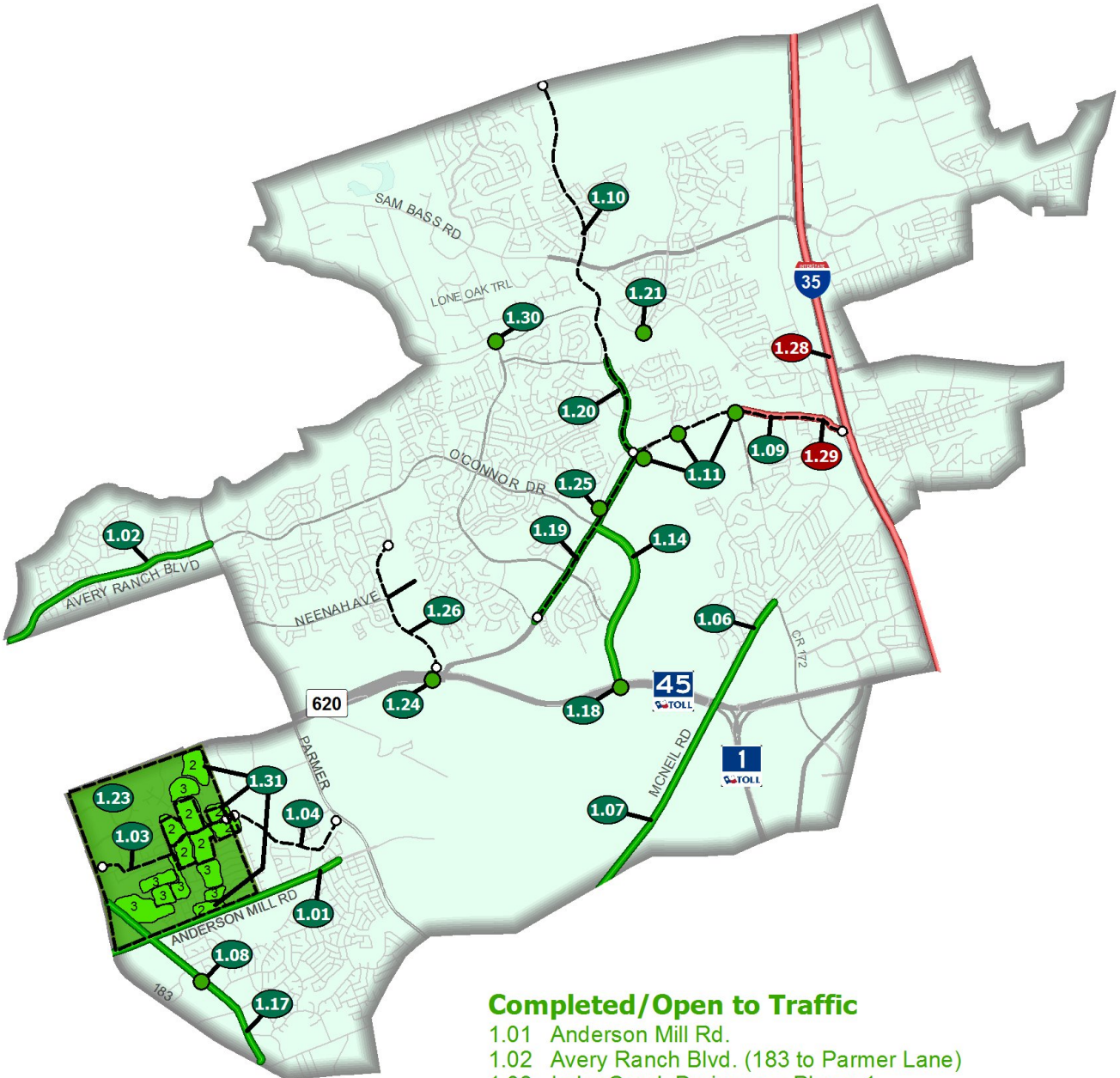
#### **Precinct 4**

- 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)

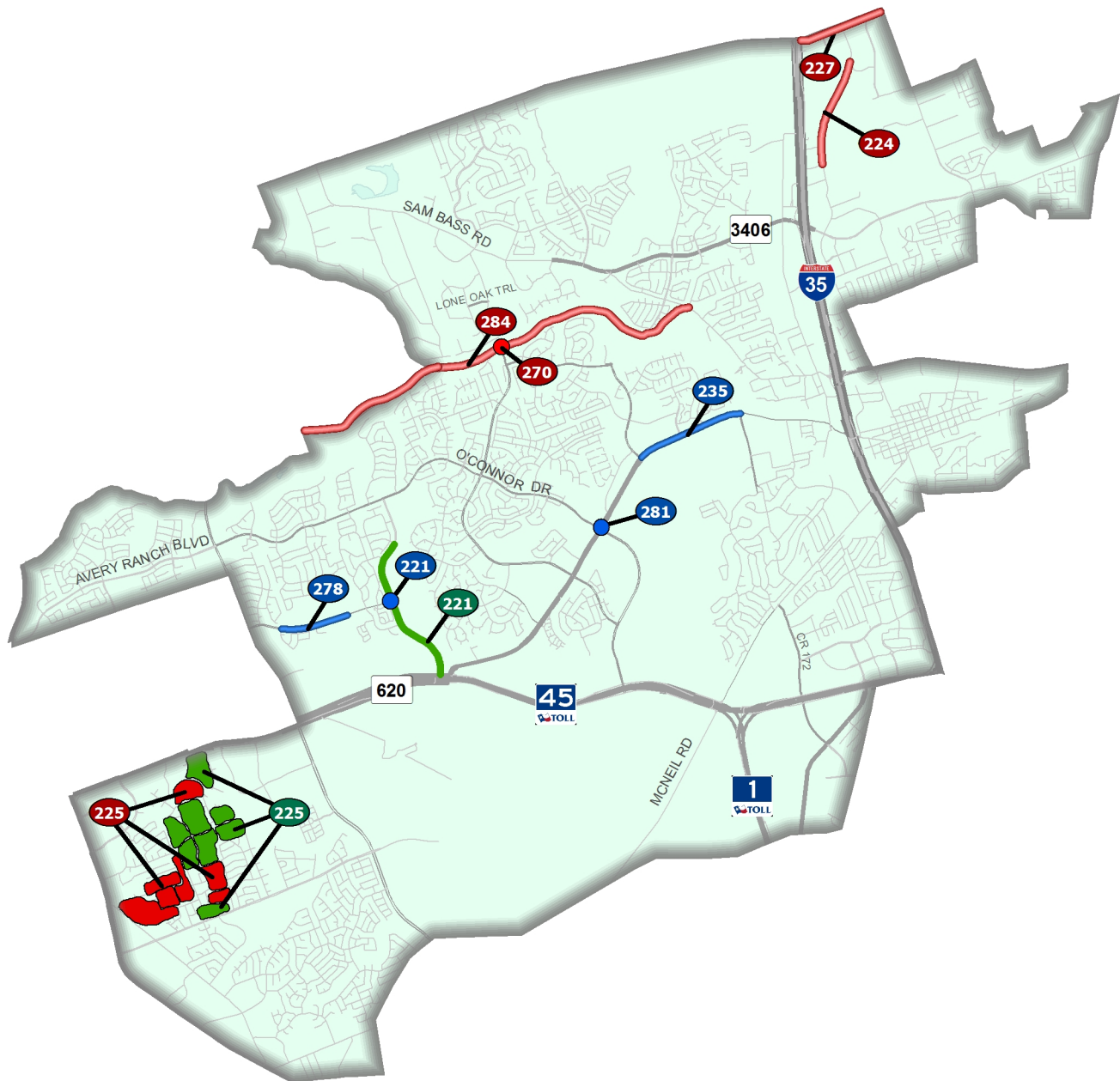
### In Design

- 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

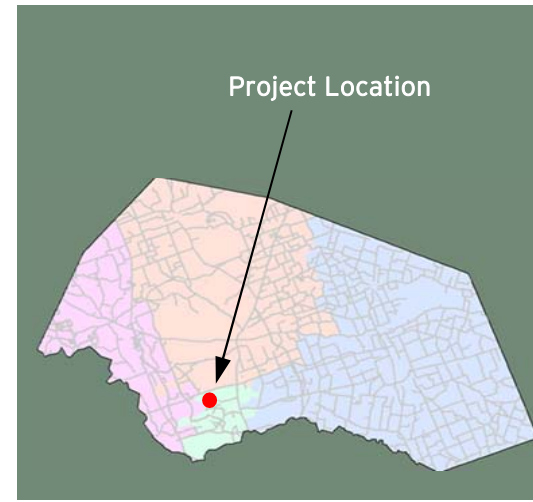
- 221 Pearson Ranch Road
- 225 Forest North Drainage Improvements - Phase 2

### Under Construction/Bidding

- 221 Pearson Ranch Road (Signal)
- 235 RM 620 Phase 2 (Wyoming Springs to Deep Wood Drive)
- 278 Neenah Avenue Widening (Olive Hill Drive to end)
- 281 O'Connor Drive North of RM 620 (Traffic Signal)

### In Design

- 224 North Mays Street Extension (La Paloma to Oakmont Dr.)
- 225 Forest North Drainage Improvements - Phase 3
- 227 University Blvd Widening (IH 35 to Sunrise Rd.)
- 270 Great Oaks at Brushy Creek
- 284 Hairy Man Rd/Brushy Creek Rd Safety Improvements (Arrowhead Trail to Sam Bass Road)



## RM 620 Phase 2

(Wyoming Springs to Deep Wood Drive / O'Connor Drive North of RM 620)

Project Length: .9 Miles

Roadway Classification: Urban Principal Arterial

Project Schedule: January 2017-June 2018

Estimated Construction Cost: \$6.2 Million



## MAY 2018 IN REVIEW

**5/4/2018:** Cox Commercial Construction processed flexible base from the Hospital Entrance to Oakwoods. Subcontractor Greater Austin placed riprap in the median islands from Deep Wood to Oakwoods and formed and placed sidewalk from west of the Hospital Entrance to Walgreens.

**5/11/2018:** Backfill was placed in the median from Oaklands to Oakwoods. Subcontractor Austin Traffic Signal wired control boxes at Deep Wood and Oaklands.

**5/18/2018:** Flexible base was placed from the Hospital driveway to the west end. Subcontractor Austin Materials paved center median crossing west of to the end of the project.

**5/25/2018:** The medians at O'Connor were potholed for utilities. Subcontractor ESSI placed sod in the median from Deep Wood to Oakwoods. Greater Austin slipformed curb and gutter from Oakwoods to the west.

**6/1/2018:** Curb and gutter was removed on the O'Connor portion. Greater Austin placed riprap in the median islands from Oakwoods to the west. The concrete median driveway was placed at the Hospital Emergency Entrance.



Design Engineer: Halff Associates  
Contractor: Cox Commercial Construction  
Construction Observation: Clayton Weber, HNTB

Williamson County  
Road Bond Program



**RM 620 Safety Improvements (Wyoming Springs to Deep Wood)**
**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			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	51	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	62	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	73	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	79	104
17	5/1/2018	5/31/2018	31	\$335,106.74	\$5,253,515.58	84	111

<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.

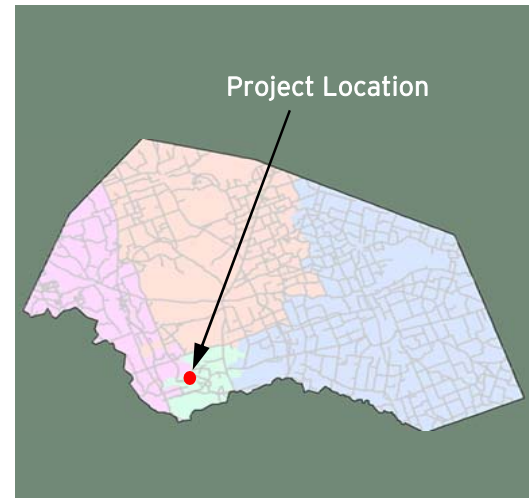
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	1/30/2018	49,456.20	56,952.00

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	5/25/2018	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.

Adjusted Price = \$6,257,841.93



## Neenah Avenue Widening

(Olive Drive to the end of the road)

Project Length: .56 miles

Roadway Classification: Minor Arterial

Project Schedule: February 2018 - January 2019

Estimated Construction Cost: \$2.5 Million



## MAY 2018 IN REVIEW

**5/4/2018:** Smith Contracting continued forming and pouring the shared use path (SUP) in various locations for Phase 1 and excavating Swale A between St. Vincent's two driveways.

**5/11/2018:** The SUP and ramps continued to be formed and poured in various locations for Phase 1. Swale A continued to be excavated between St. Vincent's two driveways and clearing and grubbing trees began for phase III work.

**5/18/2018:** The SUP continued to be formed and poured in various locations for Phase 1 and 3 and continued clearing ROW for Phase 3.

**5/25/2018:** Existing sidewalk was removed for Phase 3 work. Backfilling began against the SUP at the west end and excavation for the proposed SUP between the Church and Holy Family School. Shaping Swale A resumed in front of the Church.

**6/1/2018:** The SUP continued to be formed and poured in various locations for Phase 3. Backfilling continued against the existing SUP and excavation continued for the additional SUP between the Church and Holy Family School. The AT&T subcontractor began relocating line in conflict in front of Church.



Design Engineer: Stantec Consulting  
Contractor: Smith Contracting  
Construction Observation:  
Ryan Rivera, HNTB

Williamson County  
Road Bond Program

**Neenah Avenue Widening (Olive Drive to end of road)**
**Project No. 1710-194**

Original Contract Price = \$2,529,398.54

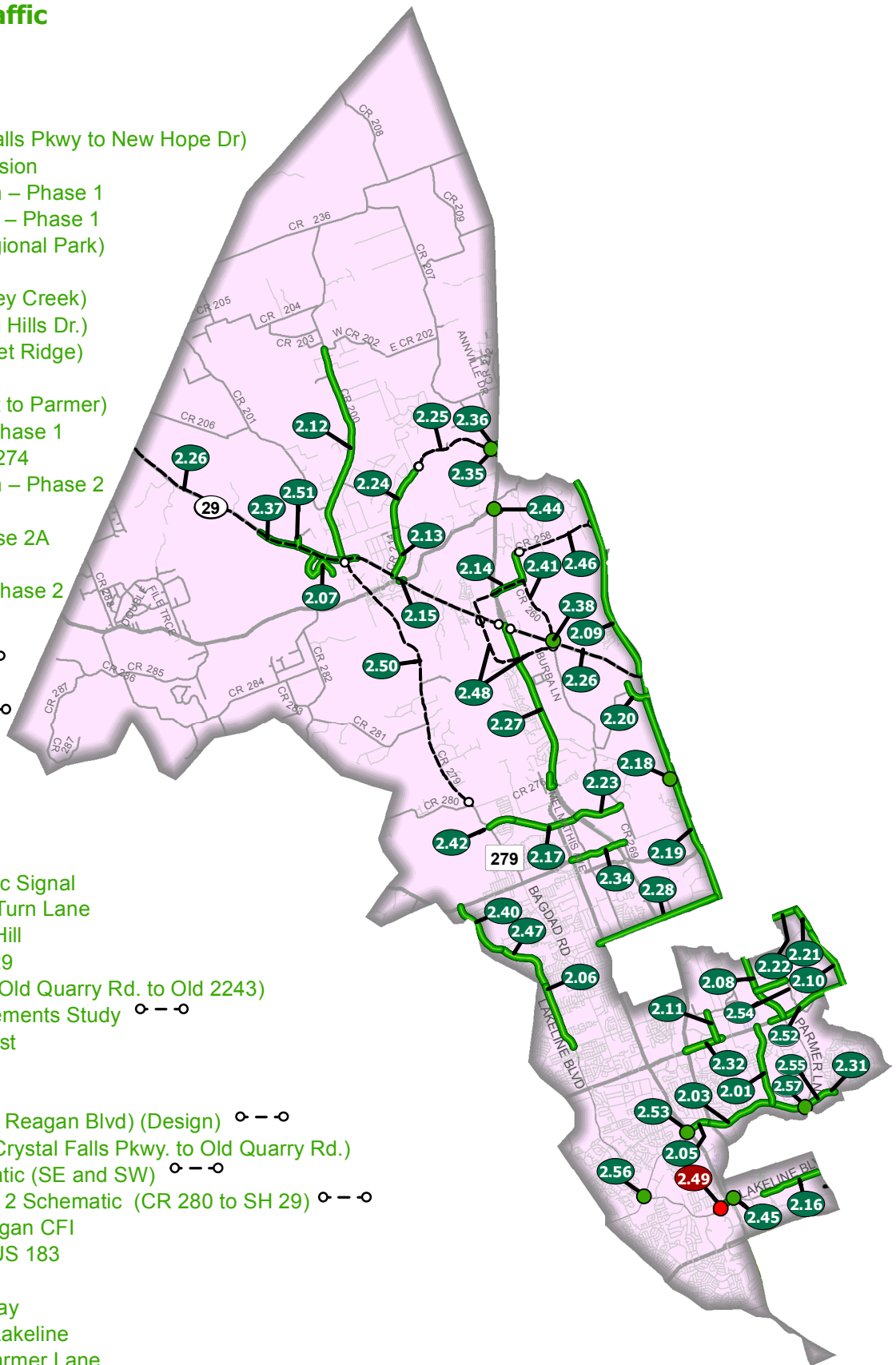
<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
10/17/2017	12/6/2017	1/26/2018	2/5/2018			350	0	350	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days 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	5
2	2/24/2018	3/23/2018	28	\$150,775.20	\$276,140.70	\$16,752.80	\$30,682.30	12.1	13
3	3/24/2018	4/25/2018	33	\$191,501.10	\$467,641.80	\$21,277.90	\$51,960.20	20.5	23
4	4/26/2018	5/25/2018	30	\$161,682.75	\$629,324.55	\$17,964.75	\$69,924.95	27.6	31
Adjusted Price =									\$2,529,398.54

# 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)
- 2.50 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



### In Design

- 2.49 Lakeline Blvd. Right Turn Lanes



**Open to Traffic**

- Trail (Lakeline Blvd to US 183)
- Unset Ridge to Reagan Blvd)
- Hero Way West (Lakeline Blvd to W of US 183)

**Construction/Bidding**

- Drive Phase 1 (Cottonwood Creek Trail to Ronald Reagan Blvd)
- Bold Sundown
- d. North (CR 280 to RM 2243)
- Mill Rd. (RM 1431 to Lime Creek, Zeppelin Dr. to Cypress Creek)

**Preliminary Design**

- unction Southeast (US 183 at CR 259 to SH 29 at CR 266)
- unction Southwest (SH 29 at CR 213 to US 183 at CR 259)
- Preliminary Design (SH 29 to CMTA Railroad)

242 Little Elm Trail (Lakeline Blvd to US 183)  
256 CR 258 (Sunset Ridge to Reagan Blvd)  
314 Old 2243/Hero Way West (Lakeline Blvd to W of US 183)

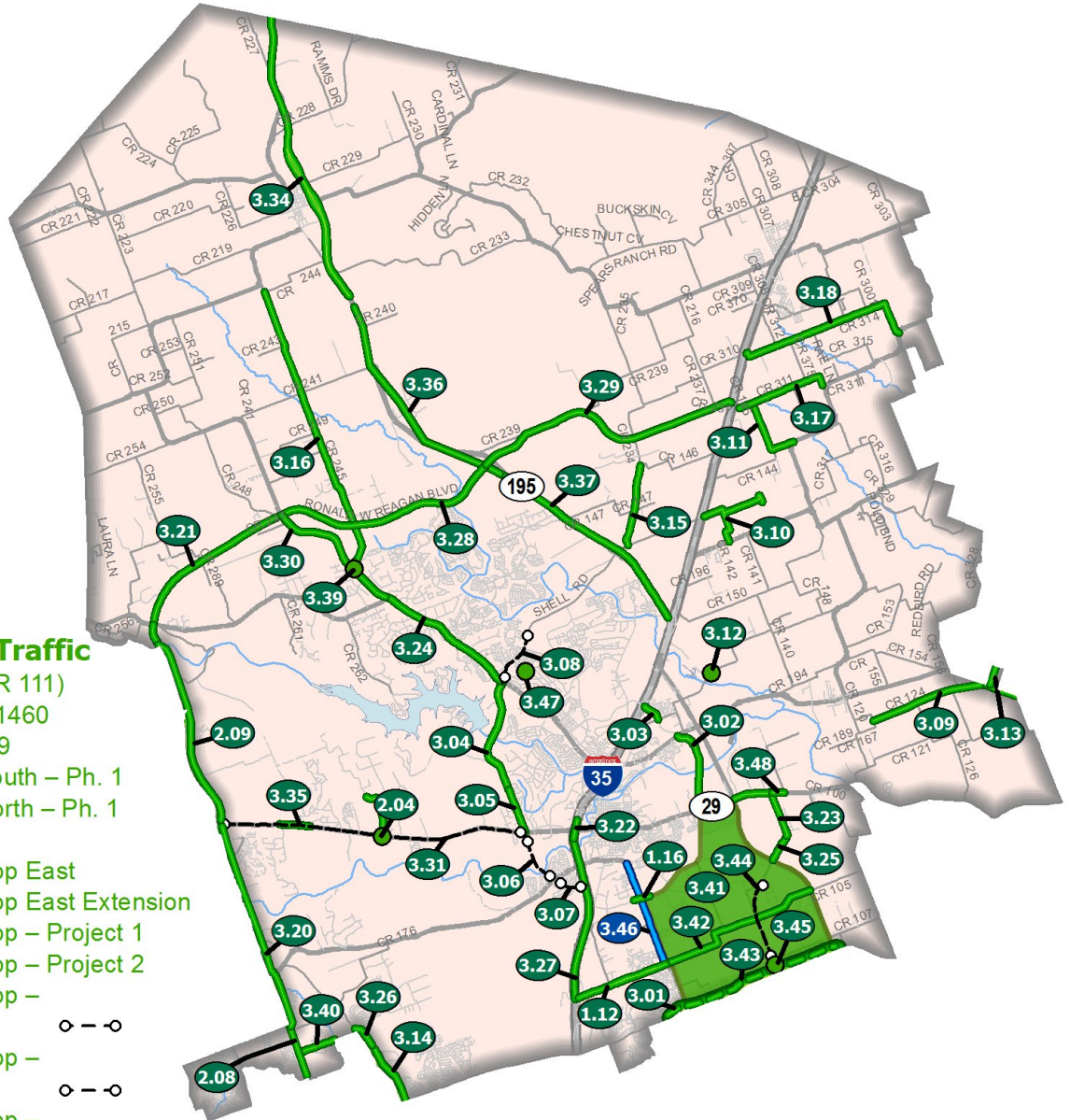
282 New Hope Drive Phase 1 (Cottonwood Creek Trail to Ronald Reagan Blvd)  
285 CR 200 at Bold Sundown  
317 Bagdad Rd. North (CR 280 to RM 2243)  
318 Anderson Mill Rd. (RM 1431 to Lime Creek, Zeppelin Dr. to Cypress Creek)

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)  
285 CR 200 - Preliminary Design (SH 29 to CMTA Railroad)  
285 CR 200 - Preliminary Design ( CMTA Railroad to Stagecoach)  
438 Bagdad Road at CR 278



# 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)
- 3.47 Madrid Drive Extension

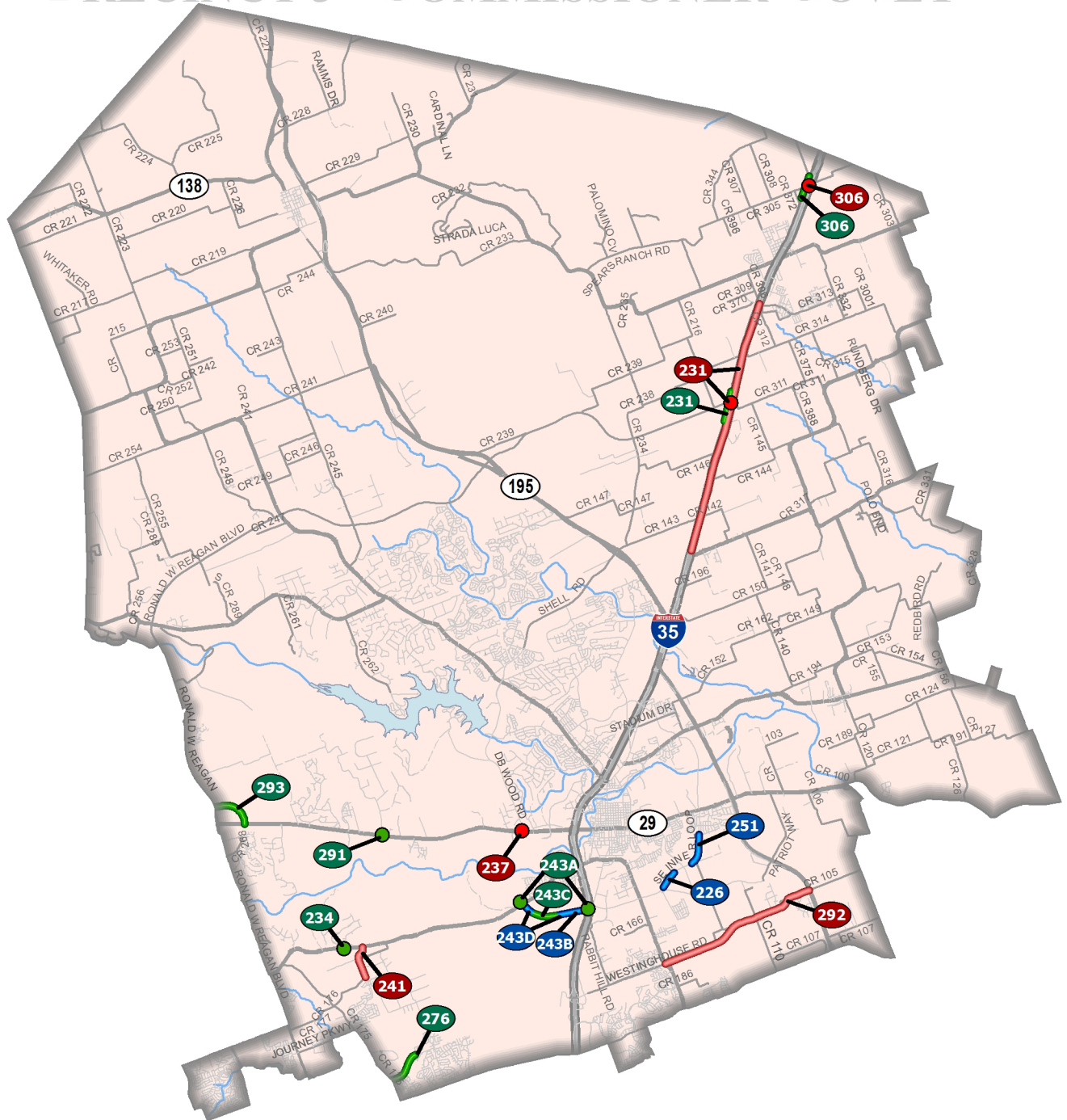
### Under Construction/Bidding

- 3.46 FM 1460 North



# 2013 ROAD BOND PROGRAM PROJECTS

## PRECINCT 3 - COMMISSIONER COVEY



### In Design

- 231 Ronald Reagan at IH 35 (Bridge Replacement)
- 231 IH 35 Ramp Reversal and Frontage Road Conversion (FM 972 to CR 312)
- 237 DB Wood At SH 29
- 241 CR 176 at RM 2243 (Safety Improvements)
- 292 CR 111 / CR 105 Westinghouse Rd.(FM 1460 to SH 130)
- 306 CR 305 At IH 35 - Design (Bridge Replacement)

### Under Construction/Bidding

- 226 Inner Loop Safety Improvements (Rockride Lane to Wilco Way)
- 243b Southwest Bypass Segment 1
- 243d Southwest Bypass Segment 2
- 251 Inner Loop Safety Improvements (Belmont Drive to Rockride Lane)

### Completed/ Open to Traffic

- 231 Relocation of 48" Williamson County Regional Raw Waterline - Line B
- 234 RM 2243 At Escalera Parkway
- 243a Southwest Bypass Driveways
- 243c Southwest Bypass Access Route
- 276 Arterial H Extension Phase 1 (CR 175 to Massey Way)
- 291 SH 29 At Cedar Hollow
- 293 Kauffman Loop Phase 1 (NE quadrant of Reagan at SH 29)
- 306 Relocation of 48" Williamson County Regional Raw Waterline - Line A

**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>	
		2/17/2017 (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>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>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	\$62,161.90	\$3,132,499.34	\$1,268.61	\$63,928.56	92	100

6/1/2018 Comments - The Contractor is working on punch list items.

<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

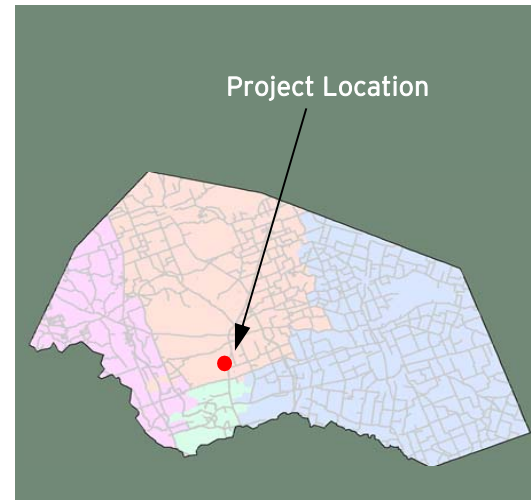
3E. County Convenience. Reduction of future maintenance. This change order adds soil retention blanket to the contract to prevent erosion and to establish vegetation on the slopes and along the roadway. 1B. Design Error or Omission. This change order also adds items to the contract for work shown in 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

(IH 35 Southbound to .5 miles west)

Project Length: .5 Mile

Roadway Classification: Collector

Project Schedule: August 2017 - August 2018

Estimated Construction Cost: \$5.7 Million



## MAY 2018 IN REVIEW

**5/4/2018:** Jordan Foster placed concrete for the Bent 2 Cap and the backwall at Abutment 9. Subcontractor Texas Highway Walls continued to set panels, gravel, and straps on Retaining Wall 2, 3, and 4.

**5/11/2018:** Concrete was placed for Abutment 1. Embankment was placed between Retaining Walls 2 and 3. Forming for the flume at Retaining Wall 1 began. Level-up and coping have been set on Retaining Wall 2, 3, and 4.

**5/18/2018:** Concrete was placed for the Abutment 1 backwall. Forming and placing concrete for the moment slab along Retaining Walls 2 and 3 began.

**5/25/2018:** Subgrade was fine graded from the west end of the project to west of Retaining Wall 2. Subcontractor Texas Highway Walls completed the coping and moment slab on Retaining Walls 2 and 3. Steel was formed and tied for the cast-in-place (CIP) coping on Retaining Walls 2 and 4.

**6/1/2018:** Flexible base was processed between the west end and Abutment 9. The concrete riprap was formed and placed at Abutments 1 and 9. Texas Highway Walls placed CIP coping on Retaining Walls 2 and 4. The moment slab was placed at drop inlets P5 and P6 on Retaining Wall 2.



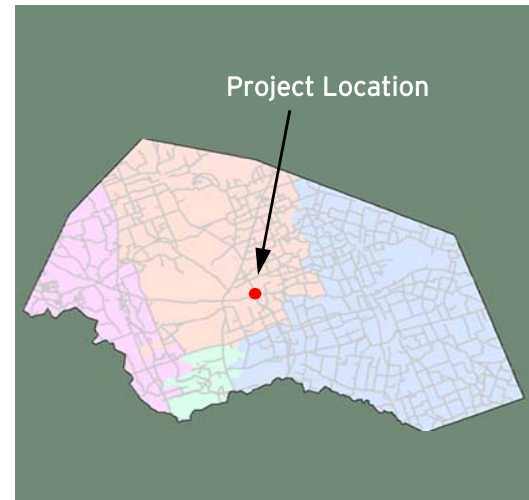
Design Engineer: HDR Engineering  
Contractor: Jordan Foster Construction  
Construction Observation:  
Pat De Los Santos, HNTB

Williamson County  
Road Bond Program

**Southwest Bypass Segment 1 (southbound IH 35 to .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
			<u>Approved</u>	<u>Cost This CO</u>			<u>Total COs</u>		
01			12/12/2017	114,077.58			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 Length: 4.4 Miles

Roadway Classification: Urban Arterial

Project Schedule: September 2017 - July 2018

Estimated Construction Cost: \$5.3 Million



## MAY 2018 IN REVIEW

**5/4/2018:** Central Maintenance Facility (CMF): Chasco Constructors placed concrete riprap over the boxes at Culvert 1. Subcontractor G Carter placed concrete for the luminaire foundations and poured the ground box aprons. Wilco Way (WW): The 48" RCP was placed on the downstream end of Culvert 1.

**5/11/2018:** CMF: Sidewalk, ADA ramp, and curb at the main entrance was demolished and replaced. The parking lot illumination were installed. WW: Low profile barriers were set. Water line valves and fire hydrants were raised.

**5/18/2018:** CMF: Subcontractor Wheeler placed 4" of asphalt on the south driveway and connector. WW: Two 42" barrels were installed at Culvert 2, an 18" RCP at Pond A, and a 36" RCP at Pond B.

**5/25/2018:** WW: The Animal Shelter driveway was demolished. Concrete for the SETs at Culvert 1 and for the sidewalk between Wilco Way and Pond A. The 24" RCP and the area inlets at the Animal Shelter driveway were installed.

**6/1/2018:** WW: The SETs on the downstream end of Culvert 2 were formed. Concrete was placed for the trash racks in both Ponds A and B and the drop inlet aprons at the Animal Shelter driveway.



Design Engineer: Rodriguez  
Transportation Group / Bridgefarmer  
Contractor: Chasco Constructors  
Construction Observation:  
Steven Shull, HNTB

Williamson County  
Road Bond Program

**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			300	0	300	
<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	7	11
2	11/1/2017	11/30/2017	30	\$429,129.00	\$753,165.00	\$47,681.00	\$83,685.00	16	21
3	12/1/2017	1/31/2018	62	\$460,398.44	\$1,213,563.44	\$51,155.38	\$134,840.38	25	42
4	2/1/2018	2/28/2018	28	\$52,007.22	\$1,265,570.66	\$5,778.58	\$140,618.96	26	51
5	3/1/2018	3/31/2018	31	\$346,718.46	\$1,612,289.12	\$3,524.28	\$144,143.24	33	62
6	4/1/2018	4/30/2018	30	\$616,068.50	\$2,228,357.62	\$68,452.05	\$212,595.29	46	72
7	5/1/2018	5/31/2018	31	\$654,961.95	\$2,883,319.57	\$72,773.35	\$285,368.64	59	82
<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.									
							Adjusted Price =	\$5,358,746.40	



**Williamson County Regional Raw Water Line  
Project No. 1708-187**

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>	
10/3/2017	11/14/2017	1/12/2018	1/22/2018	4/14/2018		60	0	60	
<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	1/22/2018	2/6/2018	16	\$145,027.80	\$145,027.80	\$16,114.20	\$16,114.20	13.1	27
2	2/7/2018	3/5/2018	27	\$611,849.99	\$756,877.79	\$67,983.34	\$84,097.54	68.2	72
3	3/7/2018	4/14/2018	39	\$324,523.92	\$1,081,401.71	\$36,058.21	\$120,155.75	97.5	137
6/1/2018	Comments -	Substantial Completion was granted as of 4/14/2018. Vegetation was established 6/6/2018. The Certificate of Completion is being prepared.							
						Adjusted Price = \$1,232,539.10			

# 2006 ROAD BOND PROGRAM PROJECTS

## PRECINCT 4 - COMMISSIONER MADSEN

### In Design

4.35 FM 1660 (PTF)

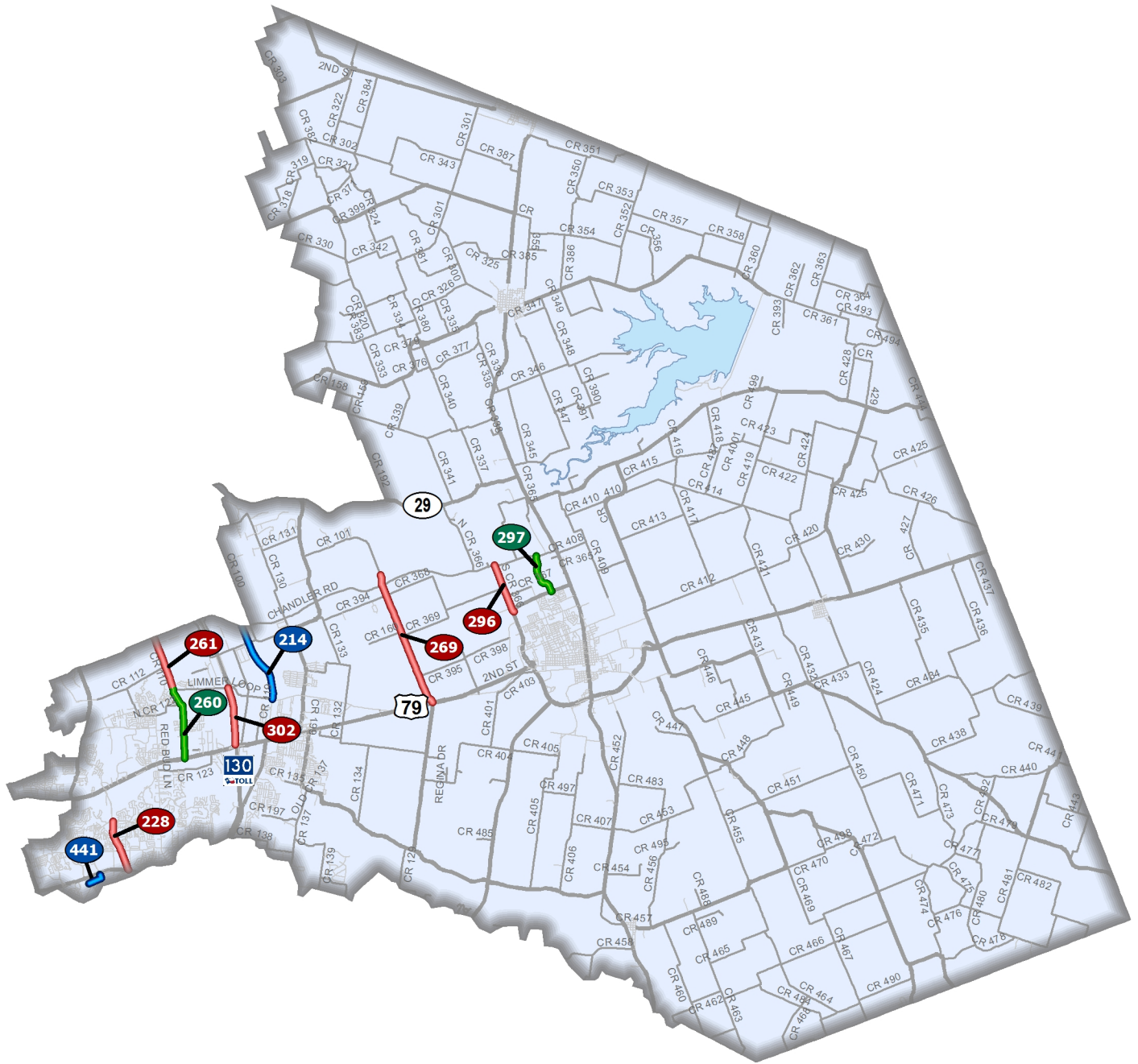
### Completed/Open to Traffic

3.13	CR 157	4.18	CR 412	4.43	FM 1460 Section 2
4.01	Bridge Replacements Phase 1 (CR 390, 406, 427)	4.19	CR 466	4.44	CR 138
4.02	CR 424 Bridge Replacement	4.20	FM 397 at SH 95 Signal	4.45	CR 170
4.03	Chandler Rd. - Phase 1	4.21	Gattis School Rd. ROW	4.46	FM 1660 at Landfill Rd. (CR 128)
4.04	CR 100	4.22	Limmer Loop - Phase 1A	4.48	CR 119
4.05	CR 112 - Phase 1	4.23	Thrall School Zone	4.49	CR 108
4.06	CR 119	4.24	US 79 - Section 1	4.50	CR 351 at Donahoe Creek
4.07	CR 122 at US 79	4.25	US 79 - Section 2	4.51	CR 110/ Arterial A Study Area
4.08	CR 124	4.26	US 79 - Section 3A	4.52	University Blvd. (Chandler Rd.) Expansion
4.09	CR 132	4.27	Chandler Rd. - Phase 2	4.54	CR 110 South - (Design) (US 79 to Limmer Lp)
4.10	CR 136	4.28	Limmer Loop - Phase 1B	4.55	CR 110 Middle (North of Limmer Loop to CR 107)
4.11	CR 137	4.29	CR 113 / Old Settlers Blvd.	4.56	CR 110 at University Blvd. (Signal)
4.12	CR 138 & CR 139 Alignment Study	4.30	Limmer Loop - Phase 1C	4.57	Gattis School Rd. at Winterfield Dr. (Signal)
4.13	CR 300 & CR 301	4.31	Kenney Fort Boulevard - Phase 1	4.58	Tradesman Park Crossing
4.14	CR 302	4.33	Chandler Rd. - Phase 3A		
4.15	CR 347 & CR 348	4.34	Chandler Rd. - Phase 3B		
4.16	CR 368 & CR 369 (CR 101 to CR 366)	4.36	Gattis School Road		
4.17	CR 404	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)		



# 2013 ROAD BOND PROGRAM PROJECTS

## PRECINCT 4 - COMMISSIONER MADSEN



### Completed/Open to Traffic

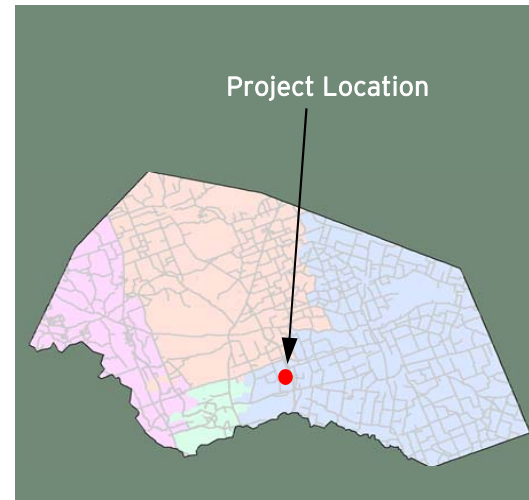
- 260 CR 110 South (US 79 to Limmer Loop)
- 297 Bill Pickett Trail (Carlos Parker Blvd to Chandler Road)

### Under Construction/Bidding

- 214 CR 119
- 441 Roundville Lane (A.W. Grimes Blvd. to EBFR of SH 45)

### In Design

- 228 Kenney Fort Blvd. Ph. 1 (Forest Creek Blvd. to Gattis School Rd.)
- 261 CR 110 Middle (N Limmer Loop to CR 107)
- 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)



## County Road 110 South (US 79 to Limmer Loop)

Project Length: 2.25 Miles  
Roadway Classification: Minor Urban Arterial

Project Schedule: January 2017-June 2018  
Estimated Construction Cost: \$11.2 Million



## MAY 2018 IN REVIEW

**5/4/2018:** Chasco Constructors placed topsoil at Limmer Loop and performed general cleanup. Subcontractor Roadway Specialties continued drill seeding and placing soil retention blanket in the west ditches.

**5/11/2018:** Topsoil placement was finished. Subcontractor Flasher completed all final striping. Subcontractor Roadway Specialties, Inc. completed all seeding and soil retention blanket installation.

**5/18/2018:** Watering continued to establish vegetation. General cleanup was ongoing. Subcontractor Flasher completed all roadway signs.

**5/25/2018:** Watering continued to establish vegetation. A walk-thru was performed with representatives of the County.

**6/1/2018:** Watering continued to establish vegetation. Punchlist items are ongoing. A request for Substantial Completion as of 5/23/18 was received.



Design Engineer: Dannenbaum  
Contractor: Chasco Constructors  
Construction Observation:  
David Boone, HNTB

Williamson County  
Road Bond Program



**CR 110 South (US 79 to Limmer Loop)**  
**Project No. 1604-075**

Original Contract Price = \$11,224,589.02

<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>	
9/27/2016	10/17/2016	1/3/2017	1/13/2017	5/23/2018		510	0	510	
<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	1/13/2017	3/31/2017	78	\$1,644,069.60	\$1,644,069.60	\$182,674.40	\$182,674.40	16	15
2	4/1/2017	4/30/2017	30	\$393,511.50	\$2,037,581.10	\$43,723.50	\$226,397.90	20	21
3	5/1/2017	5/31/2017	31	\$582,730.20	\$2,620,311.30	\$64,747.80	\$291,145.70	26	27
4	6/1/2017	6/30/2017	30	\$630,479.66	\$3,250,790.96	\$70,053.30	\$361,199.00	32	33
5	7/1/2017	7/31/2017	31	\$803,057.63	\$4,053,848.59	\$89,228.62	\$450,427.62	40	39
6	8/1/2017	8/31/2017	31	\$1,287,965.24	\$5,341,813.83	\$143,107.25	\$593,534.87	53	45
7	9/1/2017	9/30/2017	30	\$469,097.52	\$5,810,911.35	\$52,121.95	\$645,656.82	57	51
8	10/1/2017	10/31/2017	31	\$875,490.26	\$6,686,401.61	\$97,276.69	\$742,933.51	66	57
9	11/1/2017	11/30/2017	30	\$435,997.94	\$7,122,399.55	\$48,444.22	\$791,377.73	70	63
10	12/1/2017	12/31/2017	31	\$176,721.48	\$7,299,121.03	\$19,635.72	\$811,013.45	72	69
11	1/1/2018	1/31/2018	31	\$408,025.00	\$7,707,146.03	\$45,336.11	\$856,349.56	76	75
12	2/1/2018	2/28/2018	28	\$269,828.24	\$7,976,974.27	\$29,980.92	\$886,330.48	79	81
13	3/1/2018	3/31/2018	31	\$356,056.48	\$8,333,030.75	\$39,561.82	\$925,892.30	82	87
14	4/1/2018	4/30/2018	30	\$729,037.53	\$9,062,068.28	\$81,004.17	\$1,006,896.47	89	93

6/1/2018 Comments - Substantial Completion was granted as of 5/23/2018. The Contractor is working on punchlist items.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	6/15/2017	-5,837.31	-5,837.31

1A: Design Error or Omission. Incorrect PS&E. The proposed flow of water from Box Culvert 6 went through the middle of a downstream property; therefore, a redesign and relocation of Culvert 6 was necessary. 4B: Third Party Accommodation. Third party requested work. The property owner at the downstream end of the proposed culvert requested that the water flow around his property limits, as it does in the current conditions. 2C: Differing Site Conditions. New development (conditions changing after PS&E completed). The Mozart Street connection to CR 110 South was permitted and built after the completion of the CR 110 South roadway plans and plan revisions were required to tie-in properly

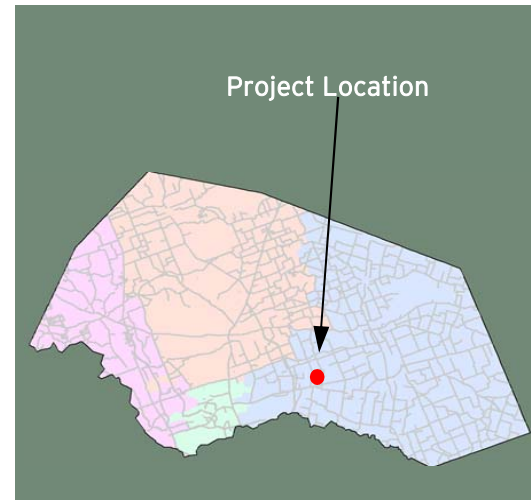
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	9/19/2017	2,840.00	-2,997.31

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). This Change Order substitutes a wingwall with a special drop inlet due to safety slope reasons. The proposed culvert upstream flowline was approximately 4' below ditch profile grades, which would have resulted in an extremely steep backslope at the end of the culvert. 4B: Third Party Accommodation. Third party requested work. This Change Order also addresses over-runs and under-runs for various waterline components and includes substituting the HDPE bore pipe for steel encasement pipe at the request of Seminole Pipeline.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	12/12/2017	31,812.74	28,815.43

3E: County Convenience. Reduction of future maintenance. This Change Order replaces surface hot mix Type C to Type D, supplements the Type 4 seeding mix with Type 11 (Bermuda), and adds additional concrete pipe and end treatment items at utility poles. 3H: County Convenience. Cost savings opportunity discovered during construction. This Change Order also substitutes single-slope portable concrete barrier with low profile concrete barrier (LPCB).

Adjusted Price = \$11,253,404.45



## County Road 119

(Limmer Loop to Chandler Rd)

Project Length: 2.35 Miles

Roadway Classification: Suburban Collector

Project Schedule: December 2017-March 2019

Estimated Construction Cost: \$6.6 Million



## MAY 2018 IN REVIEW

**5/4/2018:** Joe Bland continued embankment north of CR 118. Concrete was placed for the wingwall footings at Culverts B and D and a wingwall at Culvert A. Subcontractor Greater Austin Development placed precast concrete bridge deck panels and installed bridge overhang formwork.

**5/11/2018:** A wingwall was poured at Culvert B. Concrete riprap was formed and poured at Culvert A. Greater Austin Development continued to place precast concrete bridge deck panels and installing bridge overhang formwork.

**5/18/2018:** A wingwall was poured at Culvert B. Storm sewer pipe, inlets and manholes were installed north of Limmer Loop. Greater Austin Development placed deck steel for the bridge, and placed concrete for the bridge deck.

**5/25/2018:** Wingwalls were poured at Culverts B and D. Subcontractor Oldcastle/Wheeler placed asphalt pavement for the temporary widening on the northbound lane north of Limmer Loop.

**6/1/2018:** The concrete riprap was completed at Culvert A. Greater Austin Development began tying steel for the bridge railing and placed concrete for one bridge approach slab.



Design Engineer: Stantec Consulting  
Contractor: Joe Bland Construction  
Construction Observation:  
David Boone, HNTB

Williamson County  
Road Bond Program

**CR 119 (Limmer Loop to Chandler Rd)**  
**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
Adjusted Price =									\$6,640,302.71