



# ROAD BOND PROGRAM

## Construction Summary Report

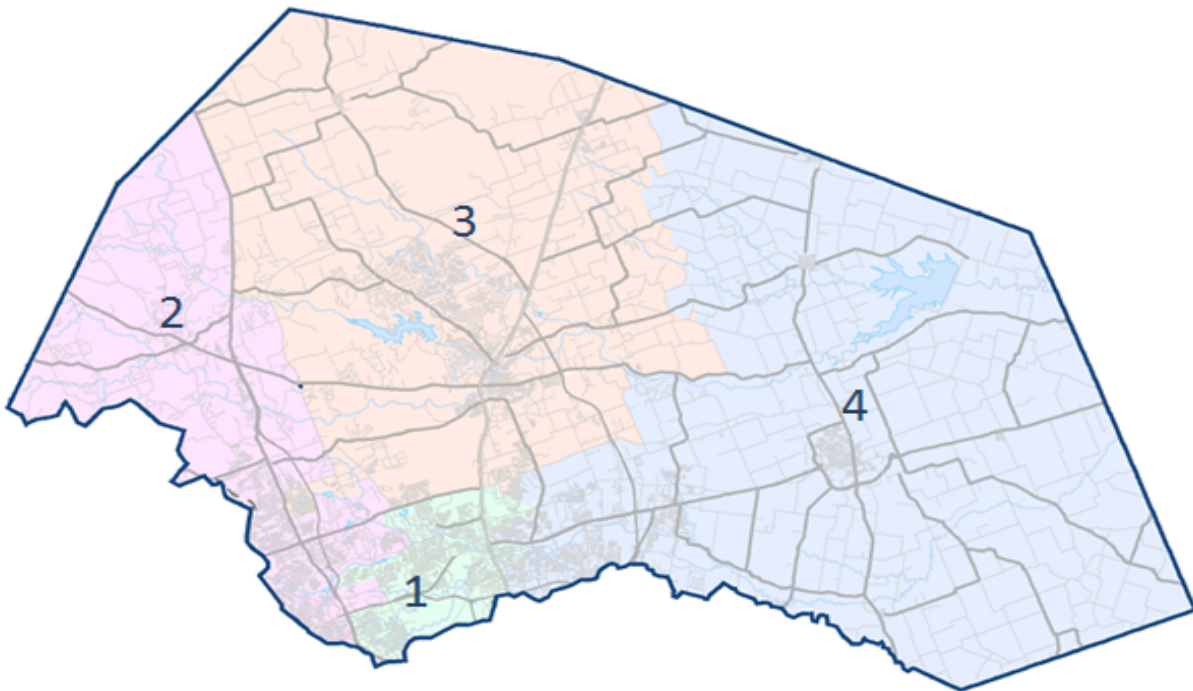
County Judge  
Bill Gravell, Jr.

Commissioners  
Terry Cook  
Cynthia Long  
Valerie Covey  
Russ Boles

# January 2022

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

Volume XXI - Issue No.01



Presented By:



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# **WILLIAMSON COUNTY**

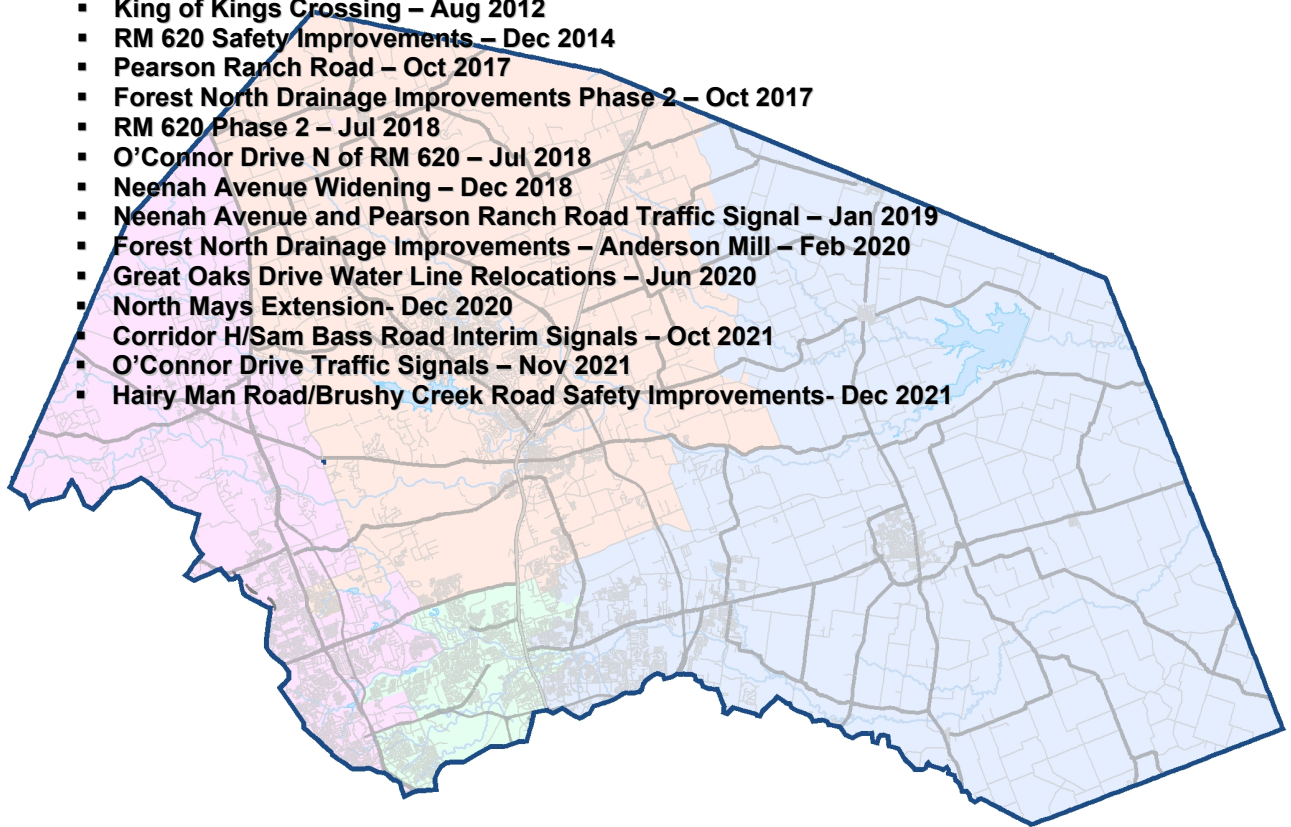
## **ROAD BOND PROGRAM**

### **COMPLETED PROJECTS**

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF DECEMBER 2021

#### **Precinct 1**

- Pond Springs Road (signal) – Apr 2002
- McNeil Road, Phase 1 – Jan 2005
- McNeil Road, Phase 2 – Feb 2007
- RM 620, Phase 1 – Jan 2009
- Pond Springs Road – Sep 2010
- County Road 174 at Brushy Creek – Jun 2011
- O'Connor Drive Extension – Apr 2012
- King of Kings Crossing – Aug 2012
- RM 620 Safety Improvements – Dec 2014
- Pearson Ranch Road – Oct 2017
- Forest North Drainage Improvements Phase 2 – Oct 2017
- RM 620 Phase 2 – Jul 2018
- O'Connor Drive N of RM 620 – Jul 2018
- Neenah Avenue Widening – Dec 2018
- Neenah Avenue and Pearson Ranch Road Traffic Signal – Jan 2019
- Forest North Drainage Improvements – Anderson Mill – Feb 2020
- Great Oaks Drive Water Line Relocations – Jun 2020
- North Mays Extension- Dec 2020
- Corridor H/Sam Bass Road Interim Signals – Oct 2021
- O'Connor Drive Traffic Signals – Nov 2021
- Hairy Man Road/Brushy Creek Road Safety Improvements- Dec 2021



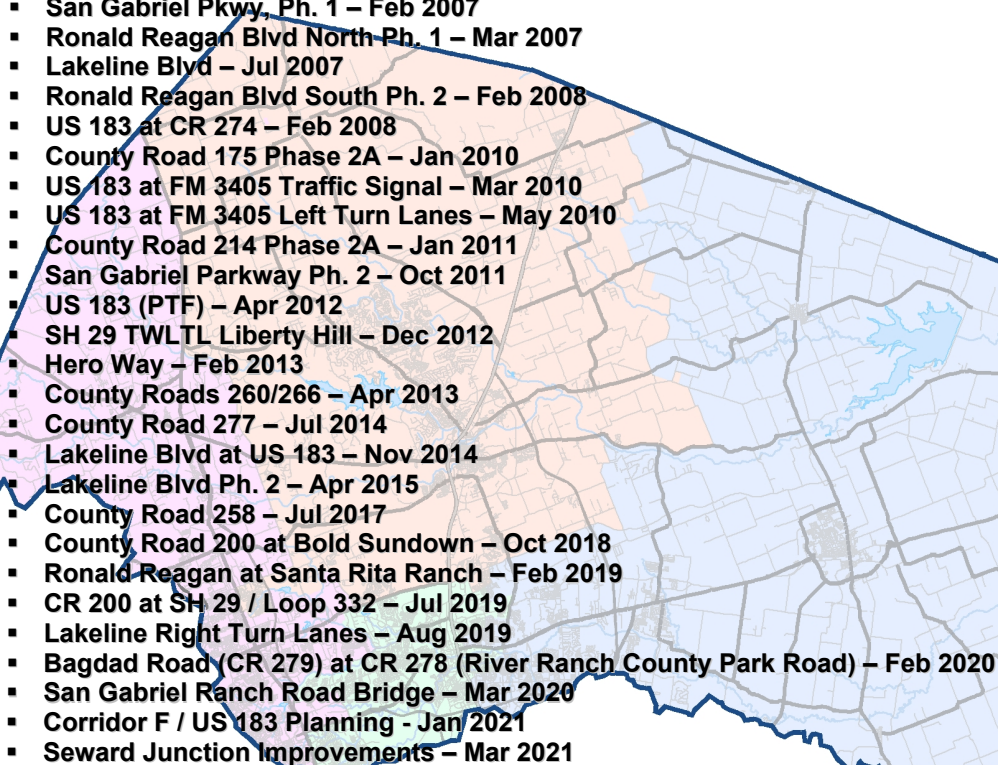
# **WILLIAMSON COUNTY**

## **ROAD BOND PROGRAM**

### **COMPLETED PROJECTS**

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF DECEMBER 2021

#### **Precinct 2**

- 
- A map of Williamson County, Texas, with Precinct 2 highlighted in orange. The map shows major roads and geographical features like water bodies. The list of projects is overlaid on the map, with many projects located within the orange-shaded precinct area.
- RM 1869 at SH 29 (signal) – Aug 2002
  - River Bend Oaks – Feb 2003
  - County Road 175 – Jun 2003
  - County Road 200 – Sep 2003
  - Ronald Reagan Blvd, South Ph. 1 – Dec 2004
  - County Road 214 – Feb 2005
  - County Road 258 – Sep 2006
  - San Gabriel Pkwy, Ph. 1 – Feb 2007
  - Ronald Reagan Blvd North Ph. 1 – Mar 2007
  - Lakeline Blvd – Jul 2007
  - Ronald Reagan Blvd South Ph. 2 – Feb 2008
  - US 183 at CR 274 – Feb 2008
  - County Road 175 Phase 2A – Jan 2010
  - US 183 at FM 3405 Traffic Signal – Mar 2010
  - US 183 at FM 3405 Left Turn Lanes – May 2010
  - County Road 214 Phase 2A – Jan 2011
  - San Gabriel Parkway Ph. 2 – Oct 2011
  - US 183 (PTF) – Apr 2012
  - SH 29 TWLTL Liberty Hill – Dec 2012
  - Hero Way – Feb 2013
  - County Roads 260/266 – Apr 2013
  - County Road 277 – Jul 2014
  - Lakeline Blvd at US 183 – Nov 2014
  - Lakeline Blvd Ph. 2 – Apr 2015
  - County Road 258 – Jul 2017
  - County Road 200 at Bold Sundown – Oct 2018
  - Ronald Reagan at Santa Rita Ranch – Feb 2019
  - CR 200 at SH 29 / Loop 332 – Jul 2019
  - Lakeline Right Turn Lanes – Aug 2019
  - Bagdad Road (CR 279) at CR 278 (River Ranch County Park Road) – Feb 2020
  - San Gabriel Ranch Road Bridge – Mar 2020
  - Corridor F / US 183 Planning - Jan 2021
  - Seward Junction Improvements – Mar 2021



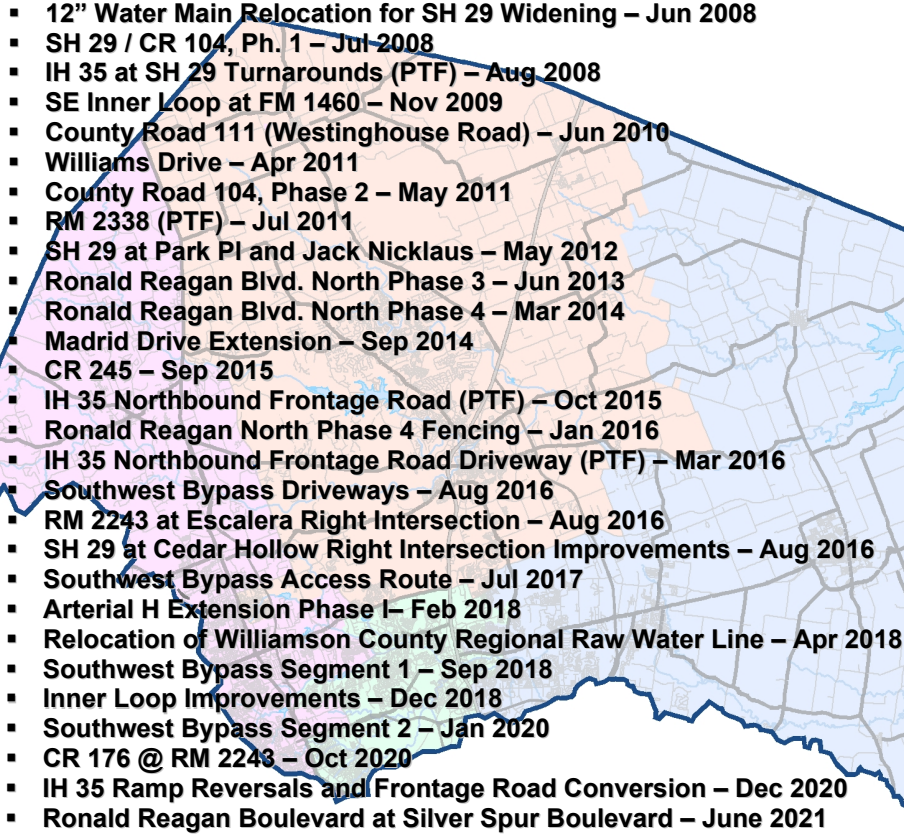
# **WILLIAMSON COUNTY**

## **ROAD BOND PROGRAM**

### **COMPLETED PROJECTS**

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF DECEMBER 2021

#### **Precinct 3**

- 
- A map of Williamson County, Texas, with Precinct 3 highlighted in pink. The map shows major roads and geographical features. The list of projects is overlaid on the map, with many projects located within the pink-shaded precinct area.
- 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
  - Southwest Bypass Segment 2 – Jan 2020
  - CR 176 @ RM 2243 – Oct 2020
  - IH 35 Ramp Reversals and Frontage Road Conversion – Dec 2020
  - Ronald Reagan Boulevard at Silver Spur Boulevard – June 2021
  - Ronald Reagan Boulevard at Sun City – June 2021

# **WILLIAMSON COUNTY**

## **ROAD BOND PROGRAM**

### **COMPLETED PROJECTS**

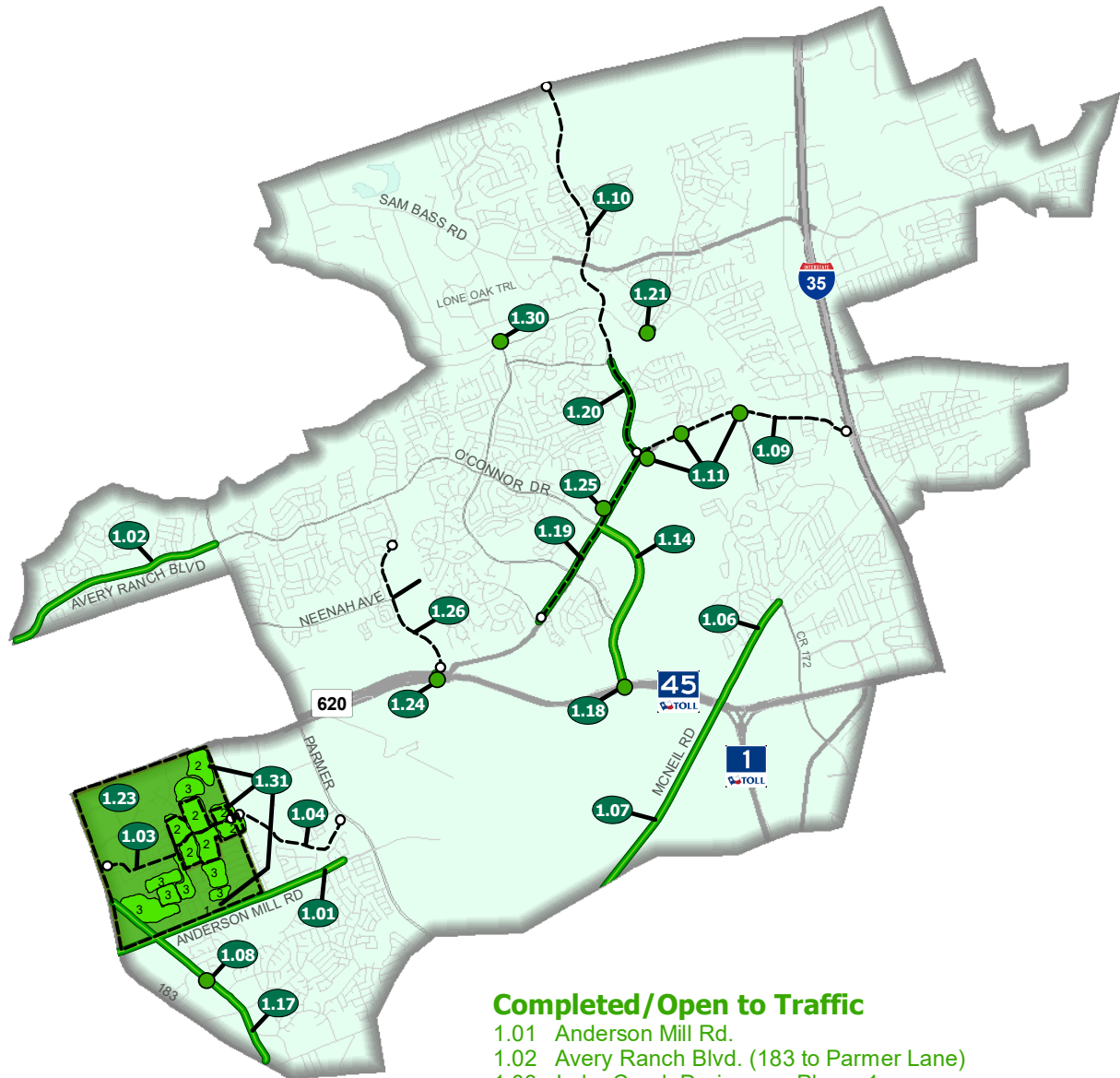
CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF DECEMBER 2021

#### **Precinct 4**

- Bridge Replacements (CR 390, 406 & 427) – Nov 2002
- County Road 368 and 369 – Nov 2002
- County Road 412 – Aug 2003
- County Road 300 and 301 – Dec 2003
- County Road 424 Bridge Replacement – Jan 2004
- Chandler Rd. Extension, Ph. 1 – Mar 2005
- County Road 112, Ph. 1 – Aug 2005
- County Road 137 – Oct 2005
- Limmer Loop, Ph. 1A – Jul 2006
- Chandler Rd, Ph. 2 – Dec 2007
- Limmer Loop, Ph. 1B – Mar 2008
- Limmer Loop, Ph. 1C – Oct 2008
- US 79, Section 5B (PTF) – Aug 2010
- Chandler Rd, Ph. 3B – Oct 2010
- US 79, Section 5A (PTF) – May 2011
- FM1660 at Landfill Rd. – Sep 2011
- Second Street Drainage Improvements – Dec 2011
- US 79 Section 3 (PTF) – Jul 2012
- Chandler Rd, Ph. 3A – Dec 2012
- Second Street Roadway Improvements – Feb 2013
- County Road 138 – Jun 2013
- County Road 108 – Nov 2013
- County Road 170 – Feb 2015
- Multi Site Traffic Signals – Jun 2016
- Bill Pickett Trail (East Williamson County Expo Center Access Road) – Nov 2016
- County Road 110 South – May 2018
- County Road 119 – Mar 2019
- County Road 110 Middle – Oct 2020

# 2006 ROAD BOND PROGRAM PROJECTS

## PRECINCT 1 - COMMISSIONER COOK



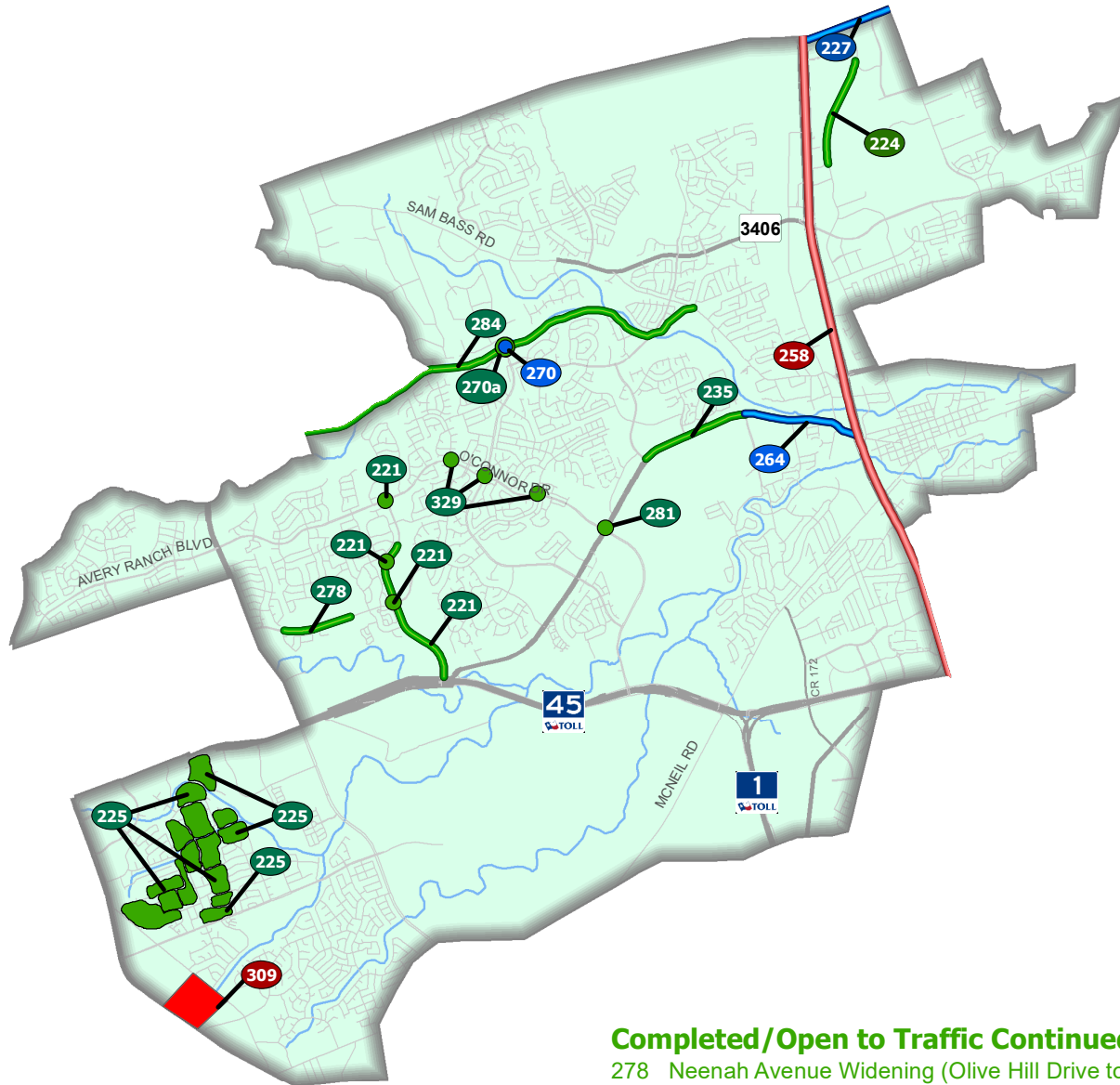
### Completed/Open to Traffic

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



# 2013 ROAD BOND PROGRAM PROJECTS

## PRECINCT 1 - COMMISSIONER COOK



### Completed/Open to Traffic

- 221 Pearson Ranch Road
- 221 Pearson Ranch Road at Avery Ranch Boulevard Traffic Signal
- 221 Pearson Ranch Road and Iveans Way Pedestrian Crossing
- 221 Neenah Avenue and Pearson Ranch Road Traffic Signal
- 224 North Mays Street Extension (Paloma Drive to Oakmont Drive)
- 225 Forest North Drainage Improvements Phase 2
- 225 Forest North Drainage Improvements Phase 3 (Design)
- 225 Forest North Drainage Improvements Anderson Mill Zone
- 235 RM 620 Phase 2 (Wyoming Springs to Deep Wood Drive)
- 270a Great Oaks Drive Waterline Relocations

### Completed/Open to Traffic Continued.

- 278 Neenah Avenue Widening (Olive Hill Drive to 0.5 miles east of Olive Hill Drive)
- 281 O'Connor Drive North of RM 620
- 284 Hairy Man Road/Brushy Creek Road Safety Improvements (Brushy Bend to Sam Bass Road)
- 329 O'Connor Drive Traffic Signals (Morgan Hill, Great Oaks and Liberty Walk Intersections)

### Under Construction/Bidding

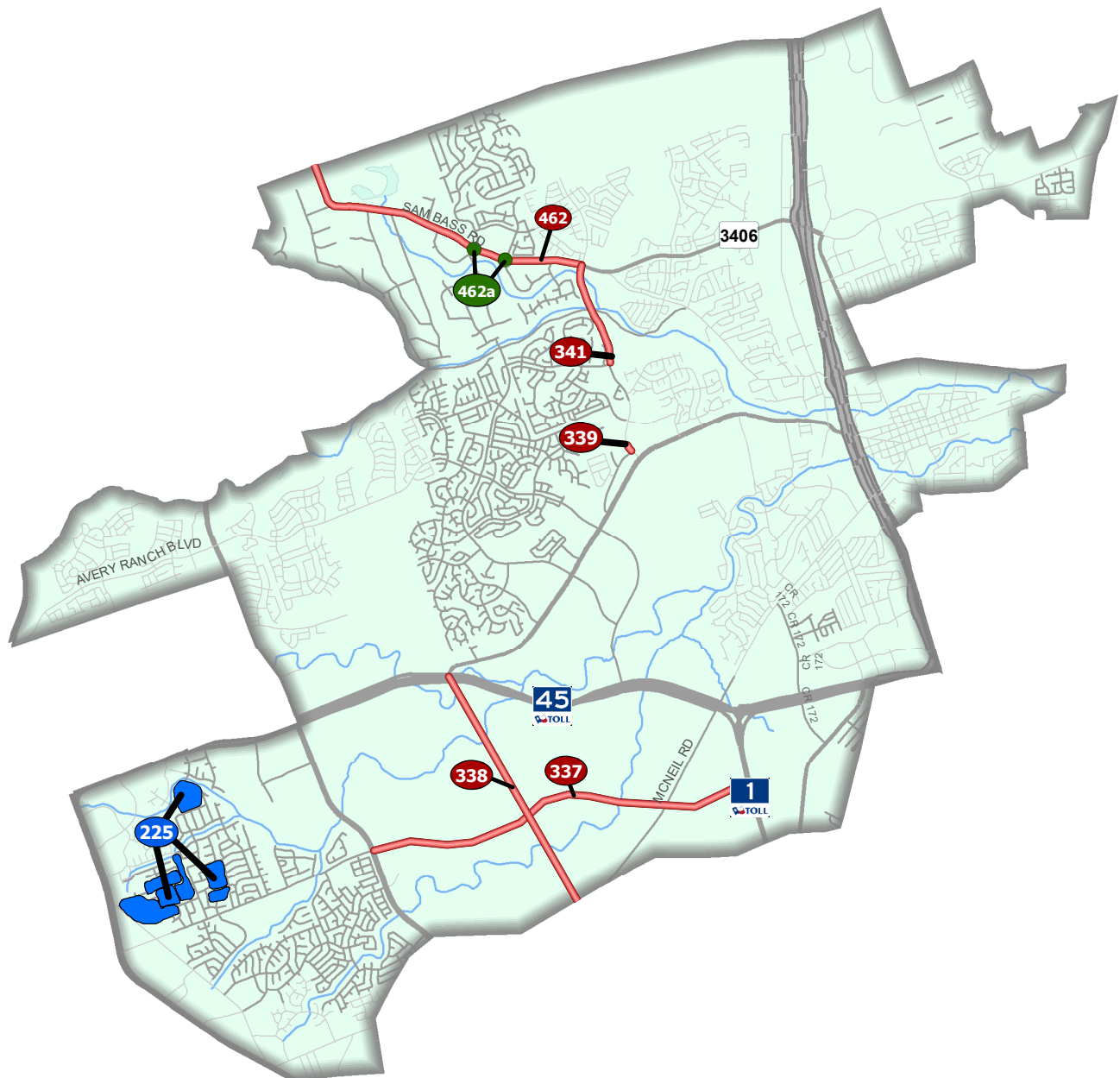
- 227 University Boulevard Widening (IH 35 to Sunrise Road)
- 264 RM 620 at Railroad / Chisholm Trail (IH 35 Frontage Road to Deep Wood Drive)
- 270 Great Oaks Drive Bridge at Brushy Creek

### In Design

- 258 IH 35 Corridor Operational Analysis (SH 45 to RM 1431)
- 309 Pond Springs Road Area Drainage Improvements (Pond Springs Road to US 183)

# 2019 ROAD BOND PROGRAM PROJECTS

## PRECINCT 1 - COMMISSIONER COOK



### Under Construction/Bidding

225 Forest North Drainage Improvements Phase 3

### Completed/Open to Traffic

462a Corridor H/Sam Bass Road Interim Traffic Signals

### In Design

337 Anderson Mill Road (FM734-Loop1)

338 RM 620/SH 45 intersection to McNeil Road

339 Wyoming Springs Intersection Improvements (At Smyers Lane)

341 Wyoming Springs Extension (Brightwater Boulevard/Creek Bend to Sam Bass Road)

462 Corridor H/Sam Bass Road (RM 1431 to Wyoming Springs Drive)



**North Mays Street Extension Phase 1 (Paloma Drive to Oakmont Drive)**  
**Project No. 1810-265**

Original Contract Price = \$10,775,835.75

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>		<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
11/14/2018	12/4/2018	1/18/2019	1/28/2019	12/16/2020			410	279	689
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	1/28/2019	1/31/2019	4	\$523,139.40	\$523,139.40	\$58,126.60	\$58,126.60	5	1
2	2/1/2019	2/28/2019	28	\$2,584.80	\$525,724.20	\$287.20	\$58,413.80	5	5
3	3/1/2019	4/30/2019	61	\$102,281.40	\$628,005.60	\$11,364.60	\$69,778.40	6	13
4	5/1/2019	5/31/2019	31	\$593,318.74	\$1,221,324.34	\$65,924.30	\$135,702.70	12	18
5	6/1/2019	6/30/2019	30	\$188,661.93	\$1,409,986.27	\$20,962.44	\$156,665.14	14	22
6	7/1/2019	7/31/2019	31	\$590,007.31	\$1,999,993.58	\$65,556.37	\$222,221.51	19	27
7	8/1/2019	8/31/2019	31	\$628,396.35	\$2,628,389.93	\$69,821.82	\$292,043.33	26	31
8	9/1/2019	9/30/2019	30	\$2,393,911.61	\$5,022,301.54	\$265,990.17	\$558,033.50	49	36
9	10/1/2019	10/31/2019	31	\$724,961.48	\$5,747,263.02	\$80,551.28	\$638,584.78	56	40
10	11/1/2019	11/30/2019	30	\$378,890.89	\$6,126,153.91	\$42,098.99	\$680,683.77	59	45
11	12/1/2019	12/31/2019	31	\$341,316.16	\$6,467,470.07	\$37,924.02	\$718,607.79	63	49
12	1/1/2020	1/31/2020	31	\$258,548.22	\$6,726,018.29	\$28,727.58	\$747,335.37	65	54
13	2/1/2020	2/29/2020	29	\$191,886.33	\$6,917,904.62	\$21,320.70	\$768,656.07	67	58
14	3/1/2020	3/31/2020	31	\$176,371.44	\$7,094,276.06	\$19,596.83	\$788,252.90	69	62
15	4/1/2020	4/30/2020	30	\$395,476.16	\$7,489,752.22	\$43,941.79	\$832,194.69	73	67
16	5/1/2020	5/31/2020	31	\$277,797.27	\$7,767,549.49	\$30,866.36	\$863,061.05	75	71
17	6/1/2020	6/30/2020	30	\$385,340.38	\$8,152,889.87	\$42,815.60	\$905,876.65	79	75
18	7/1/2020	7/31/2020	31	\$418,604.43	\$8,571,494.30	\$46,511.61	\$952,388.26	83	80
19	8/1/2020	8/31/2020	31	\$202,731.51	\$8,774,225.81	\$22,525.72	\$974,913.98	85	84
20	9/1/2020	9/30/2020	30	\$117,670.32	\$8,891,896.13	\$13,074.48	\$987,988.46	86	89
21	10/1/2020	10/31/2020	31	\$305,827.52	\$9,197,723.65	\$33,980.83	\$1,021,969.29	89	93
22	11/1/2020	11/30/2020	30	\$190,635.28	\$9,388,358.93	\$21,181.70	\$1,043,150.99	91	98
23	12/1/2020	12/31/2020	16	\$338,985.41	\$9,727,344.34	\$37,665.05	\$1,080,816.04	94	100
24	1/1/2021	2/28/2021	0	\$165,603.43	\$9,892,947.77	\$18,400.38	\$1,099,216.42	96	100
25	3/1/2021	5/31/2021	0	\$1,535,933.64	\$11,428,881.41	-\$1,099,216.42	\$0.00	100	100

11/30/2021 Comments - Waiting on establishment of permanent grass.  
1/28/2021 Comments - Substantial Completion was achieved on December 16, 2020.

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

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

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	5/5/2020	\$24,898.11	\$ 24,898.11

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

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	10/6/2020	\$67,872.45	\$ 92,770.56

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

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	10/6/2020	\$21,002.40	\$ 113,772.96

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

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	2/23/2021	\$194,528.81	\$ 308,301.77

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

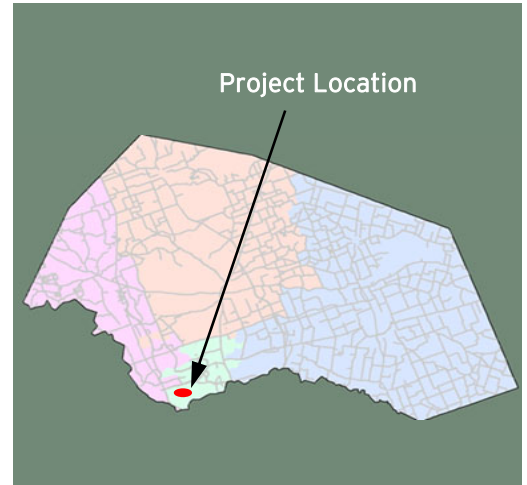
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
6	3/23/2021	\$364,733.96	\$ 673,035.73

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

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Adjusted Price = \$11,448,871.48

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### Forest North Phase 3

(Residential Drainage of the Forest North subdivision)

Project Length: Residential Neighborhood  
Roadway Classification: Drainage Improvements

Project Schedule: June 2020 - February 2022  
Estimated Construction Cost: \$4.9 Million



### December 2021 IN REVIEW

12/3/2021: DeNucci Constructors poured upstream headwall walls at culvert C-51 and started rubbing and patching Culvert C-69 headwalls in the Shasta Zone. DeNucci completed the reinforced concrete pipe (RCP) system on Eddystone Street and continued laying RCP on Shady Oaks Drive in the Shasta Zone.

12/10/2021: DeNucci Constructors stripped upstream headwall forms at Culvert C-51 in the Shasta Zone. Subcontractor Hayden Concrete began reconstructing concrete driveways on Shady Oaks Drive and Eddystone Street in the Shasta Zone.

12/17/2021: DeNucci Constructors continued grading ditches and spreading topsoil on Shady Oaks Drive and Eddystone Street in the Shasta Zone.

12/24/2021: Subcontractor Alpha Paving repaired sections of pavement in the Shasta Zone (Eddystone Street and Shady oaks Drive), Newberry Zone (Shady Oaks Drive), Shady Oaks Zone (Springvale Drive) and Norchester Zone (Stillforest Street).

12/31/2021: DeNucci Constructors hauled off spoil piles from their construction yard. Subcontractor Hayden Concrete formed and poured sidewalk on Springvale Drive in the Shady Oaks Zone.



Design Engineer: K. Friese & Associates  
Contractor: DeNucci Constructors  
Construction Observation:  
Bruce Thurin, HNTB

Williamson County  
Road Bond Program

**Forest North Phase 3**
**Project No. 3866**

Original Contract Price = \$4,793,058.15

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
4/23/2020	5/5/2020	6/1/2020	6/11/2020			600	2	602	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	6/11/2020	6/30/2020	20	\$162,371.70	\$162,371.70	\$18,041.30	\$18,041.30	4	3
2	7/1/2020	7/31/2020	31	\$312,289.20	\$474,660.90	\$34,698.80	\$52,740.10	11	8
3	8/1/2020	8/31/2020	31	\$290,125.80	\$764,786.70	\$32,236.20	\$84,976.30	17	14
4	9/1/2020	9/30/2020	30	\$287,032.05	\$1,051,818.75	\$31,892.45	\$116,868.75	24	19
5	10/1/2020	10/31/2020	31	\$468,464.76	\$1,520,283.51	\$52,051.64	\$168,920.39	34	24
6	11/1/2020	11/30/2020	30	\$206,112.42	\$1,726,395.93	\$22,901.38	\$191,821.77	39	29
7	12/1/2020	12/31/2020	31	\$311,530.68	\$2,037,926.61	\$34,614.52	\$226,436.29	46	34
8	1/1/2021	1/31/2021	31	\$169,934.92	\$2,207,861.53	\$18,881.66	\$245,317.95	50	39
9	2/1/2021	2/28/2021	28	\$206,865.00	\$2,414,726.53	\$22,985.00	\$268,302.95	55	44
10	3/1/2021	3/31/2021	31	\$214,908.30	\$2,629,634.83	\$23,878.70	\$292,181.65	59	49
11	4/1/2021	4/30/2021	30	\$109,026.67	\$2,738,661.50	\$12,114.07	\$304,295.72	62	54
12	5/1/2021	5/31/2021	31	\$51,380.93	\$2,790,042.43	\$5,708.99	\$310,004.71	63	59
13	6/1/2021	6/30/2021	30	\$132,931.80	\$2,922,974.23	\$14,770.20	\$324,774.91	66	64
14	7/1/2021	7/31/2021	31	\$187,562.29	\$3,110,536.52	\$20,840.26	\$345,615.17	70	69
15	8/1/2021	8/31/2021	31	\$298,473.57	\$3,409,010.09	\$33,163.73	\$378,778.90	77	74
16	9/1/2021	9/30/2021	30	\$443,259.14	\$3,852,269.23	-\$176,027.89	\$202,751.01	82	79
17	10/1/2021	10/31/2021	31	\$305,424.55	\$4,157,693.78	\$16,074.98	\$218,825.99	89	84
18	11/1/2021	11/30/2021	30	\$349,058.60	\$4,506,752.38	\$18,371.50	\$237,197.49	96.4	89

7/3/2020 Comments - The Notice to Proceed was issued 6/1/20 with Time Charges beginning on 6/11/20.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	10/6/2020	\$22,353.00	\$ 22,353.00

2E: Differing Site Conditions(unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This Change Order makes various changes to the City of Austin (COA) water line layout on Perthshire Street and Broadmeade Avenue in the Braes Valley Zone. 4B: Third Party Accommodation. Third Party requested work. The cost of this change order is being paid for by the City of Austin and they have reviewed and approved this revision and additional cost.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	10/6/2020	\$5,017.92	\$ 27,370.92

3F: County Convenience. Additional work desired by the County. This Change Order modifies the grate elevation of an existing drop inlet and regrades the ditches to improve drainage at 9615 Moorberry Street. The drop inlet was installed in a previous Forest North drainage improvement project.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
3	1/12/2021	\$ 27,841.45	\$ 55,212.37

4B: Third Party Accommodation. Third party requested work. This Change Order adds a new item to pay the Contractor for additional potholing needed to locate City of Austin (COA) water lines and services in locations not called for in the plans and outside the normal bid item subsidiary potholing. This Change Order also adds a new item to pay the Contractor to remove and replace mailboxes that are in conflict with COA water line relocations. The City of Austin has agreed to pay the additional costs associated with these items.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
4	1/12/2021	\$ 2,215.00	\$ 57,427.37

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This Change Order adds two new items to pay the Contractor to replace a driveway and pipe end treatments located at the intersection of Wisterwood and Broadmeade in the Braes Valley Zone that were impacted by the installation of the City of Austin 12" water line, per Change Order 1. The City of Austin has agreed to pay the additional cost associated with these items.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
5	1/12/2021	\$ 5,117.00	\$ 62,544.37

1A: Design Error or Omission. Incorrect PS&E. This Change Order adds two new items for wood fence gates that were not included in the original plans. Wood fence is shown to be removed and replaced but no items were established to replace wood fence gates encountered within the fence removal areas. 2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This Change Order also adds an item to compensate the Contractor for the cost to relocate a copper water service line on the private side of the water line service at 13013 Stillforest Street. The existing copper water service line is required to be moved because it is in conflict with proposed storm sewer installation. The County is paying the cost of this Change Order.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
6	3/16/2021	\$ 25,200.00	\$ 87,744.37

1A: Design Error or Omission. Incorrect PS&E. This Change Order adds an item to pay for 24" RCP 6:1 safety end treatments (SET's). Plan sheet 120 of 201 (SB7 of SB10) calls for the 24" RCP on Chester Forest Street to have 6:1 SET's but no pay items were created to pay for this item on the bid forms.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
7	10/5/2021	\$ 30,341.85	\$ 118,086.22

3F: Additional work desired by the County. County Convenience. This Change Order adds an item to compensate the contractor for a portion of the reconstruction cost of Queensland Drive. Queensland Drive required reconstruction due in part to the condition of the existing roadway and the impact of the Contractor's equipment entering and exiting their staging area adjacent to the roadway.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
8	10/5/2021	\$ 9,733.37	\$ 127,819.59

3F: Additional work desired by the County. County Convenience. This Change Order adds a new item to compensate the Contractor to mill and overlay Newberry Drive in lieu of patching the trenches for the waterline and storm sewer pipe ditchlines.

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Adjusted Price = \$4,920,877.74

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**O'Connor Traffic Signals**
**Project No. 1907-333**

Original Contract Price = \$853,503.50

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>		<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
8/20/2019	9/17/2020	10/3/2019	6/8/2020				210	0	210
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	6/8/2020	6/30/2020	23	\$91,850.40	\$91,850.40	\$10,205.60	\$10,205.60	10	11
2	7/1/2020	7/31/2020	31	\$56,002.50	\$147,852.90	\$6,222.50	\$16,428.10	16	26
3	8/1/2020	8/31/2020	31	\$80,984.74	\$228,837.64	\$8,998.30	\$25,426.40	25	40
4	9/1/2020	9/30/2020	30	\$41,649.50	\$270,487.14	\$4,627.73	\$30,054.13	29	55
5	10/1/2020	10/31/2020	31	\$78,278.28	\$348,765.42	\$8,697.58	\$38,751.71	38	70
6	11/1/2020	11/30/2020	30	\$24,011.05	\$372,776.47	\$2,667.90	\$41,419.61	41	84
7	12/1/2020	12/31/2020	31	\$68,702.27	\$441,478.74	\$7,633.58	\$49,053.19	48	99
8	1/1/2021	1/31/2021	31	\$23,573.00	\$465,051.74	\$2,619.23	\$51,672.42	51	113
9	2/1/2021	2/28/2021	28	\$45,381.37	\$510,433.11	\$5,042.37	\$56,714.79	55	127
10	3/1/2021	3/31/2021	31	\$40,240.96	\$550,674.07	\$4,471.22	\$61,186.01	60	141
11	4/1/2021	4/30/2021	30	\$80,966.81	\$631,640.88	-\$27,941.75	\$33,244.26	65	156
12	5/1/2021	5/31/2021	31	\$60,507.88	\$692,148.76	\$3,184.62	\$36,428.88	71	170
13	6/1/2021	6/30/2021	30	\$45,123.57	\$737,272.33	\$2,374.93	\$38,803.81	76	185
14	7/1/2021	8/31/2021	62	\$15,444.63	\$752,716.96	\$812.87	\$39,616.68	78	214
15	9/1/2021	9/30/2021	30	\$124,610.42	\$877,327.38	\$6,558.44	\$46,175.12	90	229
16	10/1/2021	10/31/2021	31	\$33,263.30	\$910,590.68	\$1,750.70	\$47,925.82	94	243

11/30/2021 Comments - Punchlist work continues and close-out process has begun.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	9/29/2020	\$19,683.04	\$ 19,683.04

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This Change Order adds a new item to compensate the Contractor for extra work to install conduit crossings via open-cut method and to repair storm sewer pipes that were damaged while attempting directional drilling. This Change Order also subtracts bid quantities for conduit items that will not be used at Liberty Walk intersection after switching to open-cut method.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	10/6/2020	\$33,656.00	\$ 53,339.04

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This Change Order changes the method of construction from directional boring to open trenching for the installation of conduits under the existing roadway for the signals at the intersection of O'Connor Drive and Great Oaks Drive. This change in the method of construction was necessary due to the location of existing utilities within the right of way and in the roadway. To accommodate the open cut trench method, the designer changed the conduit from 2 - 3" and 1 - 2" conduits to 4 - 2" conduits. The conduit run equals approximately 300 feet and this change order adds an additional 2" run to the project, totaling 1200 linear feet. This Change Order also adds a new Force Account item to pay for off-duty police officers and vehicles for traffic control during open trenching operations at the Great Oaks and Morgan Hill intersections.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
3	2/9/2021	\$ 77,716.34	131,055.38

2G: Differing Site Conditions (unforeseeable). Unadjusted utility (unforeseeable). This Change Order adds various changes to the project, including: additional cost to complete installation conduits at Liberty Walk and Morgan Hill intersections due to various utility conflicts, the additional cost to replace curb and gutter that was removed in order to install conduit crossings via "open-cut" method at all three intersections, and the additional cost of maintaining project perimeter signs and barricades due to a project delay caused by working around existing utilities. 4B: Third Party Accommodation. Third party requested work. This Change Order adds a pay item for the additional cost to relocate the controller pad at Liberty Walk intersection.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
4	8/21	\$ 37,546.50	168,601.88

Differing Site Conditions (unforeseeable). Unadjusted utility (unforeseeable). This Change Order provides for the balancing of overruns of various Contract quantities on the project as a result of addressing field conditions not accounted for in the original plans. 4B: Third Party Accommodation. Third party requested work. This Change Order provides for the balancing of overruns to conduit, wire and cable due to the relocation of the signal controller at Liberty Walk. (Item added in Change Order #3 to relocate signal controller foundation at Liberty Walk).

Adjusted Price = \$1,022,105.38

# Corridor H - Sam Bass Interim Traffic Signals

Project No. T1740

Original Contract Price = \$319,866.00

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
9/1/2020	9/29/2020	1/5/2021	1/19/2021	5/13/2021	10/7/2021	60	58	118	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	12/1/2020	12/31/2020		\$9,000.00	\$9,000.00	\$1,000.00	\$1,000.00	3	0
2	1/19/2021	1/31/2021	13	\$68,562.00	\$77,562.00	\$7,618.00	\$8,618.00	28	11
3	2/1/2021	4/30/2021	89	\$132,604.97	\$210,166.97	\$14,733.89	\$23,351.89	76	86
4	5/1/2021	5/31/2021	16	\$52,976.25	\$263,143.22	\$5,886.25	\$29,238.14	95	100
5	8/1/2021	8/31/2021	0	\$6,054.30	\$269,197.52	\$672.70	\$29,910.84	97	100

11/30/2021 Comments - Close-out process has begun.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	4/6/2021	28,476.86	28,476.86

1A. Design Error or Omission. Incorrect PS&E. This Change Order changes the timber poles on south side of the intersection of Great Oaks Drive and Sam Bass Road to steel poles because there is not enough right of way to install guy wire support for timber poles.

3F. County Convenience. Additional work desired by the County. This Change Order adds pedestrian signals to the existing cross walk and changes the locations of signal controller and electric service at the intersection of Great Oaks Drive and Sam Bass Road. This Change Order also adds a new item to trim the existing trees at the intersection of Walsh Ranch Boulevard and Sam Bass Road that are blocking signal heads and traffic detectors.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	8/10/2021	7,027.00	35,503.86

This Change Order adds a protected left turn phase for the westbound and eastbound left turn lanes on Sam Bass Road at the intersection with Great Oaks Drive. This change order also adds a lane assignment sign, corrects a street sign and payment for cost of mobilization for the Contractor to move back in to the project for this additional work.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	10/19/2021	-51,416.50	-15,912.64

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

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	12/8/2021	3,055.00	-12,857.64

Insert Reason

2J: Differing Site Conditions. Miscellaneous difference in site conditions (unforeseeable). This Change Order provides the final quantities for the overrun/underrun of Contract items.

Adjusted Price = \$307,008.36

**Hairy Man Rd. / Brushy Creek Rd. Improvements**
**Project No. T2232**

Original Contract Price = \$3,964,380.00

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>		<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
11/18/2020	12/8/2020	2/8/2021	2/18/2021	12/8/2021			309	0	309
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	2/18/2021	2/28/2021	11	\$113,634.00	\$113,634.00	\$12,626.00	\$12,626.00	3	4
2	3/1/2021	3/31/2021	31	\$304,968.46	\$418,602.46	\$33,885.38	\$46,511.38	12	14
3	4/1/2021	4/30/2021	30	\$164,520.90	\$583,123.36	\$18,280.10	\$64,791.48	16	23
4	5/1/2021	5/31/2021	31	\$129,207.51	\$712,330.87	\$14,356.39	\$79,147.87	20	33
5	6/1/2021	6/30/2021	30	\$509,373.81	\$1,221,704.68	\$56,597.09	\$135,744.96	34	43
6	7/1/2021	7/31/2021	31	\$809,404.66	\$2,031,109.34	\$89,933.86	\$225,678.82	57	53
7	8/1/2021	8/31/2021	31	\$778,616.79	\$2,809,726.13	\$86,512.97	\$312,191.79	79	63
8	9/1/2021	9/30/2021	30	\$348,233.83	\$3,157,959.96	-\$145,983.37	\$166,208.42	84	73
9	10/1/2021	10/31/2021	31	\$83,183.01	\$3,241,142.97	\$4,378.05	\$170,586.47	86	83
10	11/1/2021	11/30/2021	30	\$9,239.70	\$3,250,382.67	\$486.30	\$171,072.77	86	93

12/31/2021 Comments - Substantial Completion was achieved on December 8, 2021.

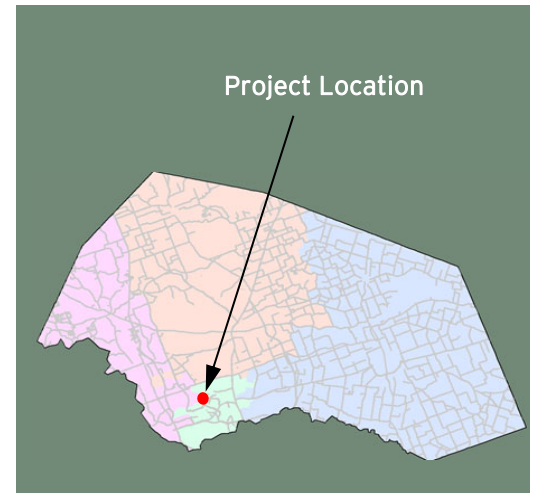
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	7/20/2021	\$6,004.00	\$ 6,004.00

This Change Order adds an item to pay for installation of barbed wire fence at Olson Meadows Park. This fence replaces an existing fence that was removed to complete the roadway widening. Fern Bluff MUD requested that the fencing be replaced to prevent parking on the slope.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	8/3/2021	\$3,900.00	\$ 9,904.00

This Change Order adds an item to pay for installation of three 3' x 3' - 3' x 3' drop inlets and removes two 5' x 3' - 3' x 3' drop inlets that were included in the original plans. Plan sheet 111 shows to install three 3' x 3' - 3' x 3' inlets but the Summary of Estimated Quantities on Sheet 16 and the pay app show two 5' x 3' - 3' x 3' inlets.

Adjusted Price = \$3,974,284.00



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

Project Length: 0.191 Miles  
Roadway Classification: Major Collector

Project Schedule: September 2021 - Early 2023  
Estimated Construction Cost: \$10.5 Million



## December 2021 IN REVIEW

12/3/2021: DeNucci Constructors removed existing sidewalk, trail, and roadway along Great Oaks Drive and Hairy Man Road. Subcontractor Beaird Drilling drilled and placed concrete for the drill shafts at bridge Abutment 1.

12/10/2021: DeNucci Constructors excavated and installed the 7'x5' Culvert "A" and poured flow fill on all sides. Construction crews began installing the 18" reinforced concrete pipe (RCP) tying into the east side of Culvert "A".

12/17/2021: DeNucci Constructors began setting the rebar cages and erecting the column form cans at Bent 5. Subcontractor Beaird Drilling completed drilling and placing concrete for the Phase 2 drill shafts at the Brushy Creek Abutment.

12/24/2021: DeNucci Constructors potholed down to rock and placed the concrete cap for the Round Rock wastewater manhole at Bent 2. Subcontractor Beaird Drilling began drilling and placing concrete for the Phase 2 drill shafts at the footings for Bent 2.

12/31/2021: DeNucci Constructors began forming and tying reinforced steel for the concrete paving on the northeast and northwest corners of the North Mays Street intersection.



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

Williamson County  
Road Bond Program

# Great Oaks Drive Improvements at Brushy Creek

Project No. T4327

Original Contract Price = \$10,580,634.11

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
6/30/2021	8/3/2021	9/3/2021	9/13/2021			585		585	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time</u>
1	9/13/2021	9/30/2021	18	\$299,881.08	\$299,881.08	\$33,320.12	\$33,320.12	3	3
2	10/1/2021	10/31/2021	31	\$305,937.90	\$605,818.98	\$33,993.10	\$67,313.22	6	8
3	11/1/2021	11/30/2021	30	\$353,916.66	\$959,735.64	\$39,324.07	\$106,637.29	10	14
9/30/2021	Comments -	Notice to Proceed on 9/3/21 with time charges beginning 9/13/21.							
							Adjusted Price = \$10,580,634.11		

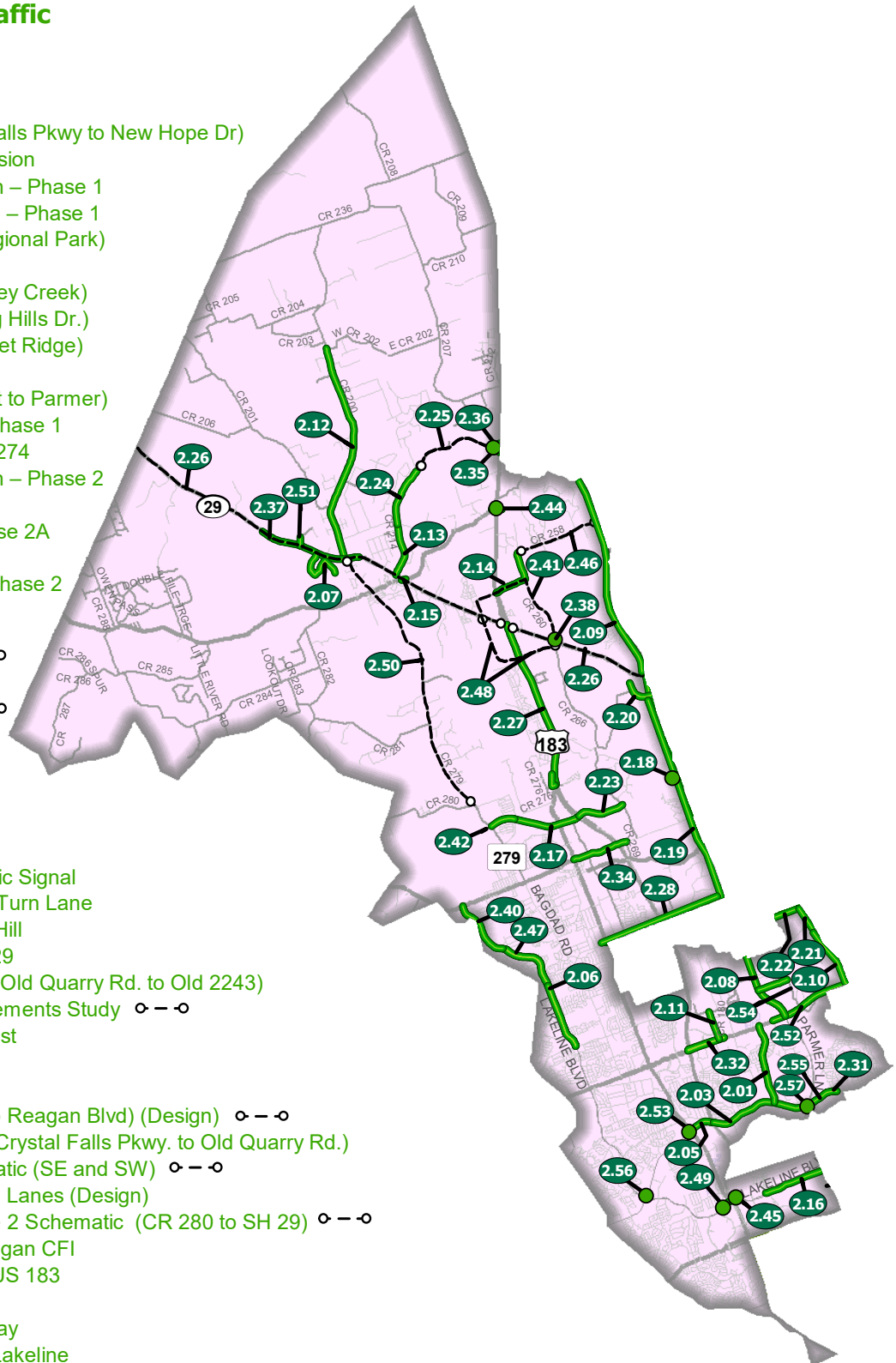


# 2006 ROAD BOND PROGRAM PROJECTS

## PRECINCT 2 - COMMISSIONER LONG

### Completed/Open to Traffic

- 2.01 Vista Ridge Blvd.
- 2.03 Brushy Creek Road
- 2.05 Cypress Creek Road
- 2.06 Lakeline Blvd. (Crystal Falls Pkwy to New Hope Dr)
- 2.07 River Bend Oaks Subdivision
- 2.08 Ronald W. Reagan South – Phase 1
- 2.09 Ronald W. Reagan North – Phase 1
- 2.10 CR 175 (RM 1431 to Regional Park)
- 2.11 CR 185
- 2.12 CR 200 (CR 201 to Lackey Creek)
- 2.13 CR 214 (SH 29 to Rolling Hills Dr.)
- 2.14 CR 258 (US 183 to Sunset Ridge)
- 2.15 RM 1869 at SH 29
- 2.16 Lakeline Blvd. (Lyndhurst to Parmer)
- 2.17 San Gabriel Parkway – Phase 1
- 2.18 US 183 Widening at CR 274
- 2.19 Ronald W. Reagan South – Phase 2
- 2.20 Kauffman Loop
- 2.21 CR 175 Extension – Phase 2A
- 2.22 CR 179
- 2.23 San Gabriel Parkway – Phase 2
- 2.24 CR 214 – Phase 2A
- 2.25 CR 214 – Phase 2B
- 2.26 SH 29 Improvements
- 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



**Open to Traffic**

- (Lakeline Boulevard to US 183)
- (Set Ridge to Reagan Boulevard)
- ion Southeast (US 183 at CR 259 to 266)
- ion Southwest (SH 29 at CR 213 to 259)
- ive Phase 1 (Cottonwood Creek Trail to an Boulevard)
- y (SH 29 to CR 236) ○ - - ○
- y 29 Intersection at CR 200/Loop 332
- ld Sundown Left Turn Lane
- o Way West (Lakeline Boulevard to 3)
- North (Collaborative Way to RM 2243)
- Road (Gaspar Bend to RM 1431)
- an at Santa Rita Ranch
- elevard Right Turn Lanes
- (CR 279) at CR 278 (River Ranch Road)
- nch Road Bridge at Loskey Creek

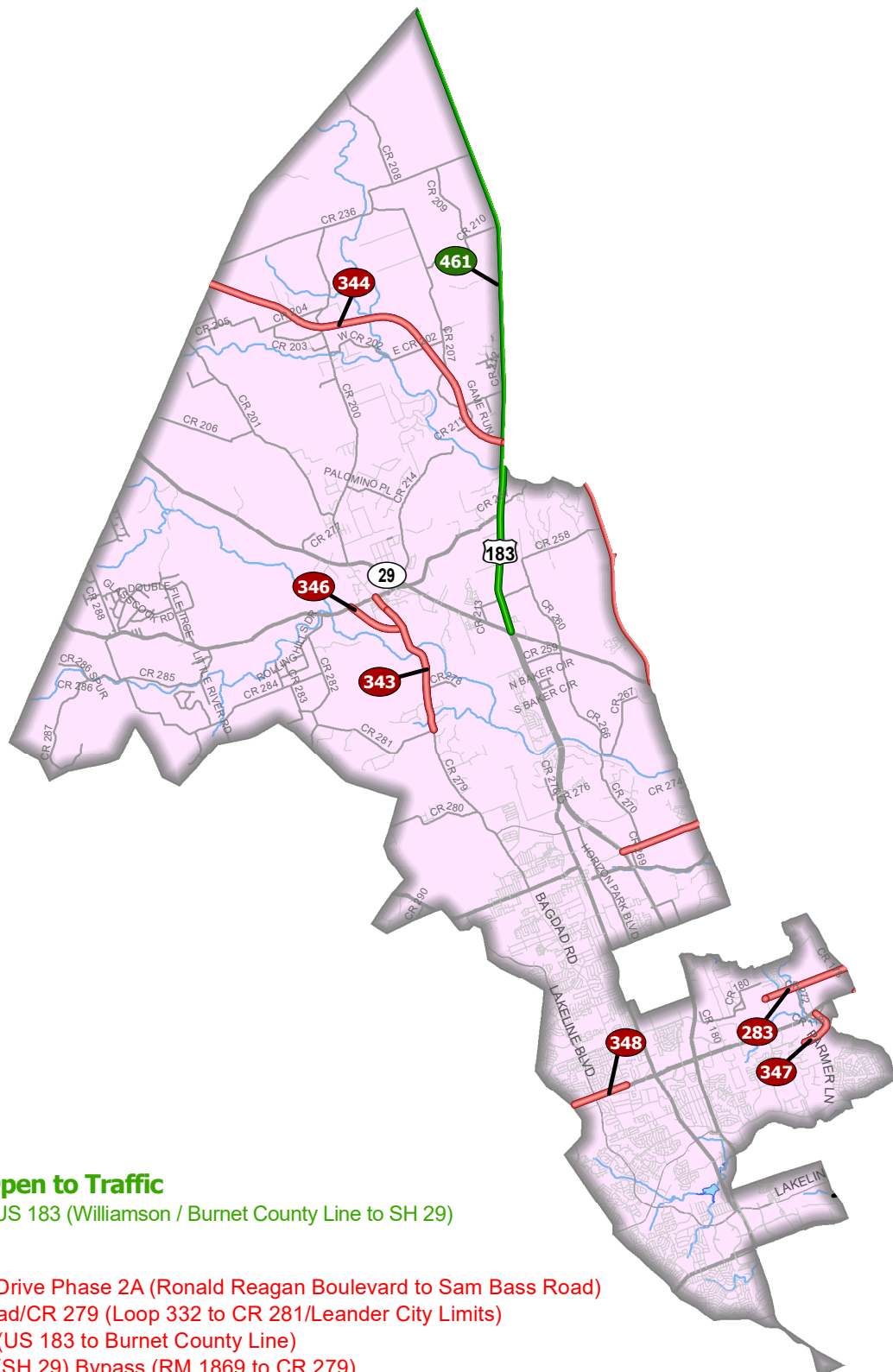
242 Little Elm Trail (Lakeline Boulevard to US 183)  
256 CR 258 (Sunset Ridge to Reagan Boulevard)  
271 Seward Junction Southeast (US 183 at CR 259 to SH 29 at CR 266)  
274 Seward Junction Southwest (SH 29 at CR 213 to US 183 at CR 259)  
282 New Hope Drive Phase 1 (Cottonwood Creek Trail to Ronald Reagan Boulevard)  
285 CR 200 Study (SH 29 to CR 236) ○ - ○  
285a State Highway 29 Intersection at CR 200/Loop 332  
285b CR 200 at Bold Sundown Left Turn Lane  
314 Old 2243/Hero Way West (Lakeline Boulevard to west of US 183)  
317 Bagdad Road North (Collaborative Way to RM 2243)  
318 Anderson Mill Road (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 at Lackey Creek

277 CR 258 Extension (US 183 to Sunset Ridge Drive)  
326 RM 2243 Realignment (183A to Southwest Bypass)  
336 336 Ronald Reagan Boulevard Widening (SH 29 to FM 3405)

285c CR 200 (CMTA Railroad to CR 201)  
336 Ronald Reagan Boulevard Widening Temporary Signals  
(SH 29 to FM 3405)

# 2019 ROAD BOND PROGRAM PROJECTS

## PRECINCT 2 - COMMISSIONER LONG



### Completed/Open to Traffic

461 Corridor F / US 183 (Williamson / Burnet County Line to SH 29)

### In Design

- 283 New Hope Drive Phase 2A (Ronald Reagan Boulevard to Sam Bass Road)
- 343 Bagdad Road/CR 279 (Loop 332 to CR 281/Leander City Limits)
- 344 Corridor I2 (US 183 to Burnet County Line)
- 346 Liberty Hill (SH 29) Bypass (RM 1869 to CR 279)
- 347 Toro Grand Boulevard Extension (Whitestone Boulevard to Parmer Lane)
- 348 Whitestone Boulevard Widening (Bagdad Road to Anderson Mill Road)

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

Original Contract Price = \$13,270,258.10

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
12/19/2018	3/5/2019	4/22/2019	5/2/2019	3/15/2021		600	84	684	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	5/2/2019	6/30/2019	60	\$1,138,506.71	\$1,138,506.71	\$126,500.75	\$126,500.75	9	9
2	7/1/2019	7/31/2019	31	\$900,193.70	\$2,038,700.41	\$100,021.52	\$226,522.27	16	13
3	8/1/2019	8/31/2019	31	\$500,440.00	\$2,539,140.41	\$55,604.44	\$282,126.71	20	18
4	9/1/2019	9/30/2019	30	\$781,187.35	\$3,320,327.76	\$86,798.60	\$368,925.31	26	22
5	10/1/2019	10/31/2019	31	\$629,436.02	\$3,949,763.78	\$69,937.33	\$438,862.64	31	27
6	11/1/2019	11/30/2019	30	\$278,357.53	\$4,228,121.31	\$30,928.62	\$469,791.26	33	31
7	12/1/2019	12/31/2019	31	\$499,295.12	\$4,727,416.43	\$55,477.23	\$525,268.49	37	36
8	1/1/2020	1/31/2020	31	\$507,587.04	\$5,235,003.47	\$56,398.56	\$581,667.05	41	40
9	2/1/2020	2/29/2020	29	\$495,830.37	\$5,730,833.84	\$55,092.26	\$636,759.31	45	44
10	3/1/2020	3/31/2020	31	\$1,495,940.26	\$7,226,774.10	-\$256,402.78	\$380,356.53	54	49
11	4/1/2020	4/30/2020	30	\$925,168.98	\$8,151,943.08	\$48,693.11	\$429,049.64	61	53
12	5/1/2020	5/31/2020	31	\$751,064.06	\$8,903,007.14	\$39,529.68	\$468,579.32	67	58
13	6/1/2020	6/30/2020	30	\$728,210.17	\$9,631,217.31	\$38,326.85	\$506,906.17	72	62
14	7/1/2020	7/31/2020	31	\$418,630.14	\$10,049,847.45	\$22,033.17	\$528,939.34	75	67
15	8/1/2020	8/31/2020	31	\$266,456.21	\$10,316,303.66	\$14,024.01	\$542,963.35	77	71
16	9/1/2020	9/30/2020	30	\$216,227.68	\$10,532,531.34	\$11,380.40	\$554,343.75	79	76
17	10/1/2020	10/31/2020	31	\$121,663.91	\$10,654,195.25	\$6,403.38	\$560,747.13	80	80
18	11/1/2020	11/30/2020	30	\$386,714.53	\$11,040,909.78	\$20,353.38	\$581,100.51	83	85
19	12/1/2020	12/31/2020	31	\$188,106.89	\$11,229,016.67	\$9,900.37	\$591,000.88	84	89
20	1/1/2021	1/31/2021	31	\$110,227.19	\$11,339,243.86	\$5,801.43	\$596,802.31	85	94
21	2/1/2021	2/28/2021	28	\$371,751.27	\$11,710,995.13	\$19,565.85	\$616,368.16	88	98
22	3/1/2021	3/31/2021	15	\$167,168.32	\$11,878,163.45	\$8,798.34	\$625,166.50	89	100
23	4/1/2021	4/30/2021	0	\$488,109.50	\$12,366,272.95	-\$372,793.58	\$252,372.92	90	100
24	5/1/2021	5/31/2021	0	\$3,507.27	\$12,369,780.22	\$71.57	\$252,444.49	90	100
25	6/1/2021	6/30/1931	0	\$7,239.36	\$12,377,019.58	\$147.75	\$252,592.24	90	100
26	7/1/2021	8/31/2021	0	\$16,577.12	\$12,393,596.70	\$338.30	\$252,930.54	90	100
27	9/1/2021	12/31/2021	0	\$67,554.57	\$12,461,151.27	\$1,378.67	\$254,309.21	90	100

11/30/2021 Comments - Waiting on establishment of permanent grass.

4/14/2021 Comments - Substantial Completion was achieved on 3/15/2021.

Change Order Number	Approved	Cost This CO	Total COs
01	2/28/2020	\$112,306.36	\$ 112,306.36

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

Change Order Number	Approved	Cost This CO	Total COs
02	6/16/2020	\$9,946.75	\$ 122,253.11

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

Change Order Number	Approved	Cost This CO	Total COs
03	7/21/2020	\$3,372.67	\$ 125,625.78

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

Change Order Number	Approved	Cost This CO	Total COs
04	8/4/2020	\$17,647.04	\$ 143,272.82

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

Change Order Number	Approved	Cost This CO	Total COs
05	8/4/2020	\$272,222.65	\$ 415,495.47

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

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
06	10/6/2020	\$681.04	\$ 416,176.51

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

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
07	2/2/2021	\$194,882.66	\$ 611,059.17

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

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

Revisions and balancing of asphalt items.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
09	5/18/2021	(\$11,573.93)	\$ 691,077.54

Revisions and balancing of striping items.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
10	8/17/2021	\$43,291.29	\$ 734,368.83

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

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
11	12/15/2021	\$68,933.28	\$ 803,302.11

Insert Reason

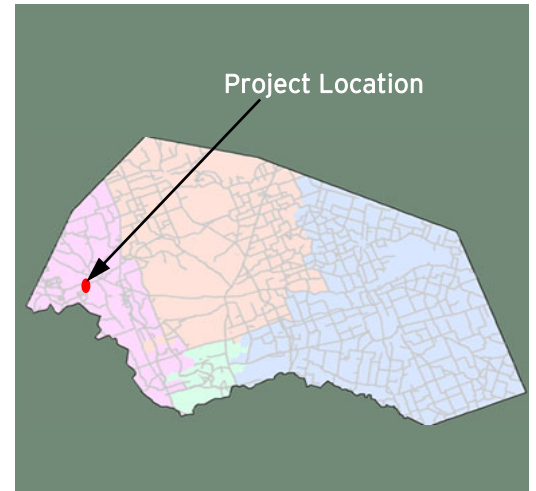
2G. Differing Site Conditions. Unadjusted utility (unforeseeable): This Change Order compensates the Contractor for the cost of overhead for the 24 days added to the contract time for the relocation of Liberty Hill water lines along SH 29. The cost of the work was added in Change Order 5 and the time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

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Adjusted Price = \$14,073,560.21

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## CR 200 Reconstruction

(North of SH 29 to South of CR 201)

Project Length: .947 Miles

Roadway Classification: Rural Collector

Project Schedule: November 2021 - September 2022

Estimated Construction Cost: \$4.9 Million



## December 2021 IN REVIEW

12/3/2021: Smith Contracting stripped topsoil, rough cut subgrade and began excavating ditches. Smith also cleared ROW, removed existing fencing and began embankment for the temporary detour.

12/10/2021: Smith Contracting continued stripping topsoil, excavating ditches and working subgrade in preparation for lime treatment at the south end of the project.

12/17/2021: Smith Contracting started lime treatment of subgrade, continued clearing ROW on the north end of the project, removing existing fencing and placing embankment along the west side of the roadway.

12/24/2021: Smith Contracting continued lime treating subgrade at the southeast end of the project. Smith also continued clearing ROW on the northwest end of the project, removing existing fencing, excavating and placing embankment along the west side of the roadway.

12/31/2021: Smith Contracting began preparing subgrade for road base on the west side of CR 200, north of Bridget Circle. The contractor continued rough-cutting subgrade and ditches on along of CR 200, south of Clarks Place.



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

Williamson County  
Road Bond Program

**CR 200 Reconstruction****Project No. T5023**

Original Contract Price = \$4,975,515.09

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
9/8/2021	9/30/2021	11/15/2021	11/25/2021			308		308

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time</u>
1	11/15/2021	12/3/2021	19	\$322,884.45	\$322,884.45	\$35,876.05	\$35,876.05	7	6
2	12/3/2021	12/31/2021	29	\$243,429.75	\$566,314.20	\$27,047.75	\$62,923.80	13	16

9/30/2021 Comments - Notice to Proceed on 11/15/21 with time charges beginning 11/25/21.

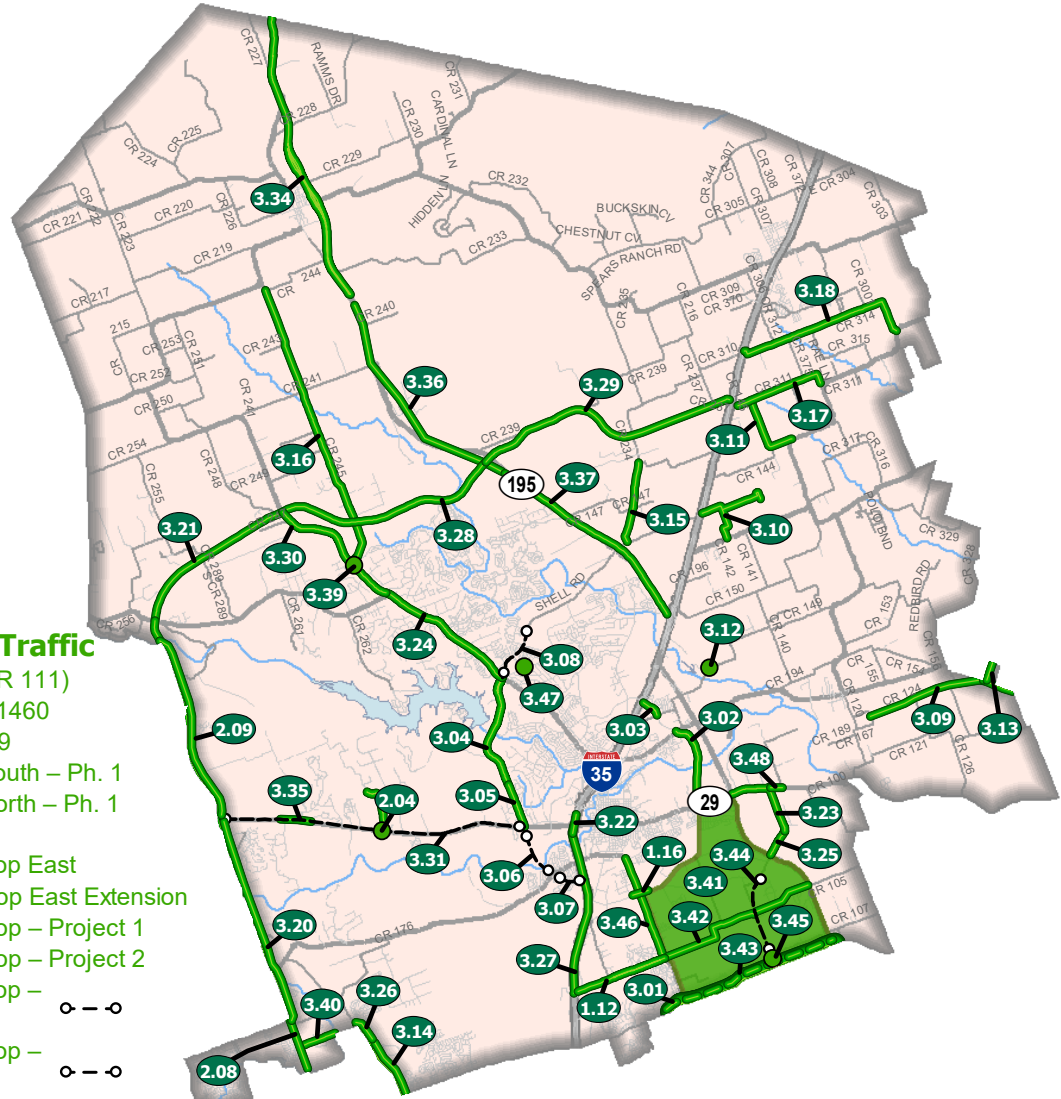
Adjusted Price = \$4,975,515.09

# 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

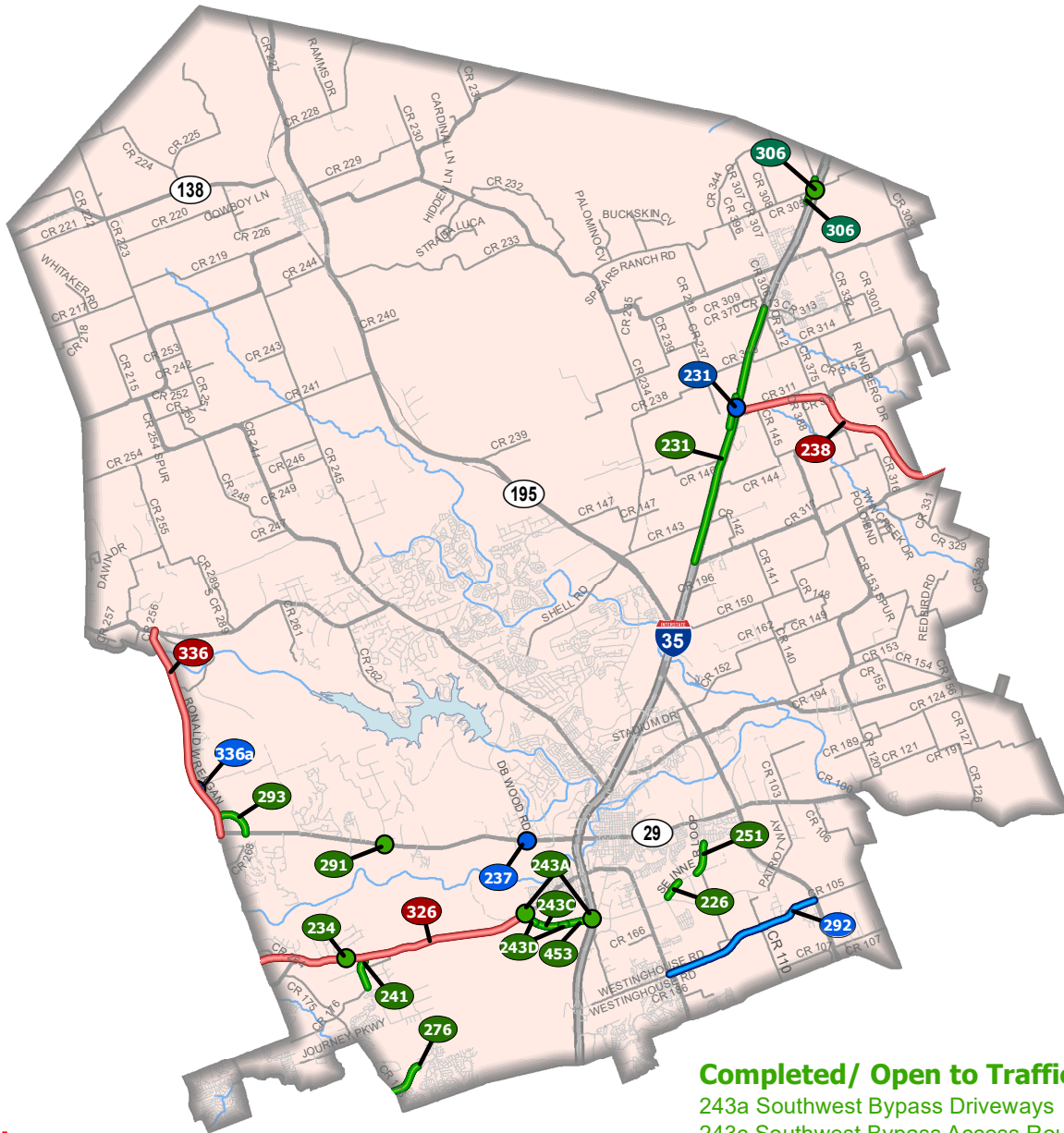


- 3.28 Ronald W. Reagan North - Phase 3
- 3.29 Ronald W. Reagan North - Phase 4
- 3.30 RM 2338 (PTF)
- 3.31 SH 29 Improvements Study & Schematic
- 3.34 SH 195 Project 1
- 3.35 SH 29 at Park Place Dr. & Jack Nicklaus Blvd.
- 3.36 SH 195 Project 2
- 3.37 SH 195 Project 3
- 3.39 CR 245 Realignment
- 3.40 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

- 238 Ronald Reagan Boulevard Extension Planning (IH 35 to SH 95)
- 326 RM 2243 Realignment (183A to Southwest Bypass)
- 336 Ronald Reagan Boulevard Widening (SH 29 to FM 3405)

### Under Construction/Bidding

- 231 Ronald Reagan Boulevard at IH 35 Bridge Replacement
- 237 SH 29 at DB Wood (Intersection Improvements)
- 292 CR 111 / CR 105 Westinghouse (FM 1460 to SH 130)
- 336a Ronald Reagan Blvd Widening Temporary Signals at Santa Rita Blvd

### Completed/ Open to Traffic

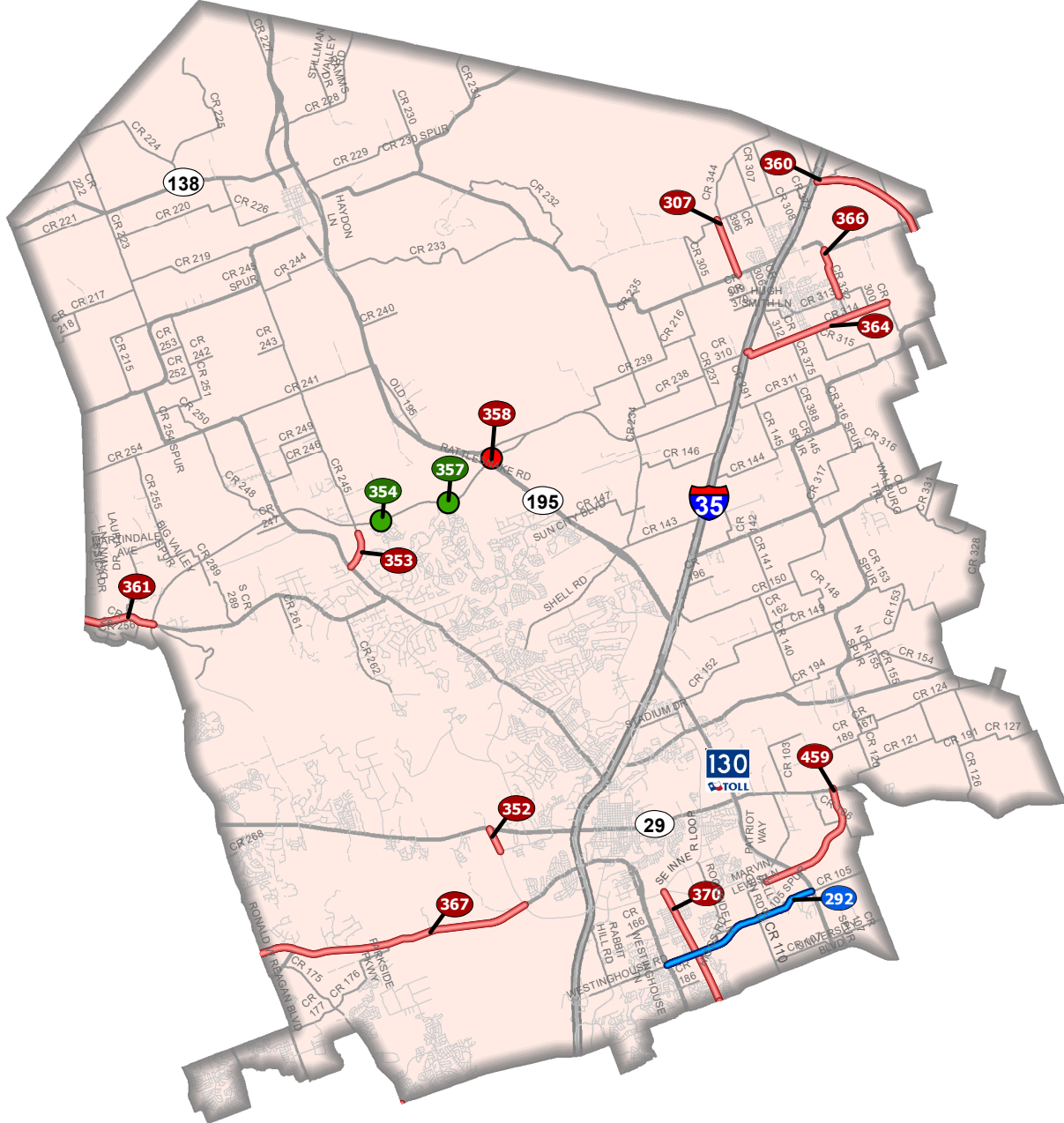
- 226 Inner Loop Safety Improvements (Rockride Lane to Wilco Way)
- 231 IH 35 Ramp Reversal and Frontage Road Conversion (FM 972 to CR 312)
- 231 Relocation of 48" Williamson County Regional Raw Waterline - Line B
- 234 RM 2243 at Escalera Parkway (Intersection Improvements)
- 241 CR 176 at RM 2243 Intersection (Safety Improvements)

### Completed/ Open to Traffic (con't)

- 243a Southwest Bypass Driveways
- 243c Southwest Bypass Access Route
- 243d Southwest Bypass Segment 2 (Southbound IH 35 to RM 2243)
- 251 Inner Loop Safety Improvements (Belmont Drive to Rockride Lane)
- 276 Arterial H Extension Phase 1 (CR 175 to Massey Way)
- 291 SH 29 at Cedar Hollow (Intersection Improvements)
- 293 Kauffman Loop Phase 1 - Two Lanes (northeast quadrant of Reagan at SH 29)
- 306 CR 305 at IH 35 Bridge Replacement
- 306 Relocation of 48" Williamson County Regional Raw Waterline - Line A
- 453 Southwest Bypass Segment 1 (Southbound IH 35 to 0.5 miles west)

# 2019 ROAD BOND PROGRAM PROJECTS

## PRECINCT 3 - COMMISSIONER COVEY



### In Design

- 292 CR111/CR105 Westinghouse (FM 1460 to SH 130)
- 307 Bud Stockton Extension (CR 305 to FM 487)
- 352 Southwest Bypass Extension (SH 29 to Wolf Ranch Parkway)
- 353 CR 245 (North of RM 2338 to Ronald Reagan Boulevard)
- 358 SH 195 at Ronald Reagan Boulevard
- 360 Corridor E5 (Ronald Reagan Extension/Corridor D to IH 35/CR 305)
- 361 Corridor I1 (FM 3405) (Ronald Reagan Boulevard to US 183)
- 364 CR 314 Safety Improvement (IH 35 Northbound Frontage Rd to East of CR 3001)
- 366 CR 332 Realignment (South of FM 487 to North of CR 313)
- 367 RM 2243 (Ronald Reagan Boulevard to Southwest Bypass)
- 370 MoKan (Georgetown Inner Loop to University Boulevard)
- 459 Southeast Inner Loop Extension (Corridor C) (Sam Houston Avenue at Patriot Way to SH 29)

### Completed/ Open to Traffic

- 354 Ronald Reagan at Silver Spur Boulevard
- 357 Ronald Reagan at Sun City Boulevard

### Under Construction/Bidding

- 292 CR111/CR105 Westinghouse (FM 1460 to SH 130)

**CR 176 at RM 2243 (RM 2243 at Parkside Parkway)**
**Project No. 1901-285**

Original Contract Price = \$2,447,560.00

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
1/8/2019	3/26/2019	7/26/2019	8/5/2019	7/10/2020	10/15/2020	229	225	454	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$ Used)</u>	<u>% Time Used</u>
1	8/5/2019	8/7/2019	3	\$72,005.40	\$72,005.40	\$8,000.60	\$8,000.60	3	1
2	8/8/2019	8/31/2019	24	\$182,903.40	\$254,908.80	\$20,322.60	\$28,323.20	10	6
3	9/1/2019	9/30/2019	30	\$256,030.43	\$510,939.23	\$28,447.83	\$56,771.03	20	13
4	10/1/2019	10/31/2019	31	\$404,602.62	\$915,541.85	\$44,955.84	\$101,726.87	37	19
5	11/1/2019	11/30/2019	30	\$172,401.65	\$1,087,943.50	\$19,155.74	\$120,882.61	43	26
6	12/1/2019	12/31/2019	31	\$49,862.16	\$1,137,805.66	\$5,540.24	\$126,422.85	45	33
7	1/1/2020	1/31/2020	31	\$4,983.70	\$1,142,789.36	\$553.75	\$126,976.60	46	40
8	2/1/2020	2/29/2020	29	\$350,483.90	\$1,493,273.26	-\$48,383.27	\$78,593.33	56	46
9	3/1/2020	3/31/2020	31	\$148,264.69	\$1,641,537.95	\$7,803.40	\$86,396.73	62	53
10	4/1/2020	4/30/2020	30	\$232,512.45	\$1,874,050.40	\$12,237.50	\$98,634.23	71	59
11	5/1/2020	5/31/2020	31	\$20,527.25	\$1,894,577.65	\$1,080.38	\$99,714.61	72	66
12	6/1/2020	6/30/2020	30	\$239,695.54	\$2,134,273.19	\$12,615.56	\$112,330.17	81	73
13	7/1/2020	7/31/2020	10	\$32,529.38	\$2,166,802.57	\$1,712.07	\$114,042.24	82	75
14	8/1/2020	8/31/2020	0	\$40,322.75	\$2,207,125.32	\$2,122.25	\$116,164.49	83	75
15	9/1/2020	9/30/2020	0	\$162,165.00	\$2,369,290.32	\$8,535.00	\$124,699.49	90	75
16	10/1/2020	10/31/2020	0	\$227,976.42	\$2,597,266.74	\$11,998.76	\$136,698.25	98	75
17	11/1/2020	11/30/2020	0	\$1,839.00	\$2,599,105.74	\$96.79	\$136,795.04	98	75
18	12/1/2020	4/30/2021	0	\$72,022.21	\$2,671,127.95	-\$82,282.22	\$54,512.82	98	75

11/30/2021 Comments - Waiting on establishment of permanent grass.

7/31/2020 Comments - Substantial Completion was achieved on 7/10/20.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	12/17/2019	\$208,869.67	\$ 208,869.67

4B: Third Party Accommodation. Third party requested work. This Change Order adds relocation of the existing Brushy Creek Municipal Utility District (BCMUD) water line along CR 176 and revises the City of Georgetown water line relocations on the project.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	6/16/2020	\$63,776.63	\$ 272,646.30

3F: County Convenience. Additional work desired by the County. This Change Order adds various items of work to the contract, including: removal of an existing driveway, a mail box turnout, a pedestrian curb ramp, wire mesh fencing and gates, realigns a ditch to improve drainage, widens driveway radii, water pumping, storm sewer pipe and safety end treatments at a driveway and milling of asphalt on RM 2243. 2E: County Convenience. Differing site conditions. Miscellaneous difference in site condition (unforeseeable). This change order compensates the contractor for work necessary to find the existing cave and removes a driveway along RM 2243 that was constructed before the job started and not addressed in the plans.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	8/4/2020	(\$204,858.75)	\$ 67,787.55

2E: Differing Site Conditions. Miscellaneous difference in site conditions (unforeseeable). This Change Order deletes the quantity for Item 162 Mulch Topdressing and Items 260 related to the Lime Treated Subgrade. The Contractor was able to salvage high quality topsoil from the project limits and reuse that material on the final project. The topsoil used did not require the addition of mulch to establish vegetation or prevent erosion. The Lime Treated Subgrade items were deleted due to the high quality of existing material encountered at subgrade elevation. Lab testing determined that the existing material contained a low enough PI that lime treatment of the subgrade was not necessary.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	8/4/2020	\$452,885.58	\$ 520,673.13

3F: County Convenience. Additional work desired by the County. This Change Order adds a Shared Use Path to (SUP) the project at the request of the County. The path extends from RM 2243 (Leander Road) to CR 176 and is located along the west right of way. The SUP required a pedestrian crossing of Parkside Parkway on the south end of the project.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	12/15/2021	(\$184,400.43)	\$ 336,272.70

Insert Reason

2E: Differing Site Conditions. Miscellaneous difference in site conditions (unforeseeable). This Change Order provides the final balancing for the overrun/underrun of Contract quantities on the project as a result of addressing field conditions not accounted for in the original plans and adds 165 days to contract for delays associated with obtaining the TCEQ permit for work north of RM 2243.

Adjusted Price = \$2,783,832.70



**Ronald Reagan at Silver Spur / Ronald Reagan at Sun City Intersections (Intersection Improvements)**
**Project No. T1873**

Original Contract Price = \$875,350.00

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
10/6/2020	10/13/2020	11/24/2020	12/8/2020	6/11/2021		142		142	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time</u>
1	12/8/2020	12/30/2020	23	\$107,172.03	\$107,172.03	\$11,908.00	\$11,908.00	14	16
2	12/31/2020	1/31/2021	32	\$56,797.20	\$163,969.23	\$6,310.80	\$18,218.80	22	39
3	2/1/2021	3/31/2021	59	\$64,033.20	\$228,002.43	\$7,114.80	\$25,333.60	30	80
4	4/1/2021	5/31/2021	61	\$420,254.52	\$648,256.95	\$46,694.95	\$72,028.55	85	123
5	5/31/2021	6/25/2021	11	\$111,305.55	\$759,562.50	-\$32,051.58	\$39,976.97	95	131
6	6/26/2021	8/10/2021	0	\$64,572.29	\$824,134.79	-\$23,157.89	\$16,819.08	99	131

11/30/2021 Comments - Waiting on establishment of permanent grass.

9/30/2021 Comments - Substantial Completion was achieved on 6/11/21.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	11/9/2021	-\$29,746.06	\$ (29,746.06)

2E: Differing Site Conditions(unforeseeable). This Change Order provides the final balancing for the overrun/underrun of Contract quantities on the project as a result of addressing field conditions not accounted for in the original plans. 2C: Differing Site Conditions. This Change Order adds new items to the contract to pay the Contractor for additional work. The added work includes, removing and replacing an existing flashing beacon assembly, milling and overlaying Silver Spur to maintain the existing profile and placing block sod in the center median of Silver Spur.

Adjusted Price = \$845,603.94

# 2006 ROAD BOND PROGRAM PROJECTS

## PRECINCT 4 - COMMISSIONER BOLES

### In Design

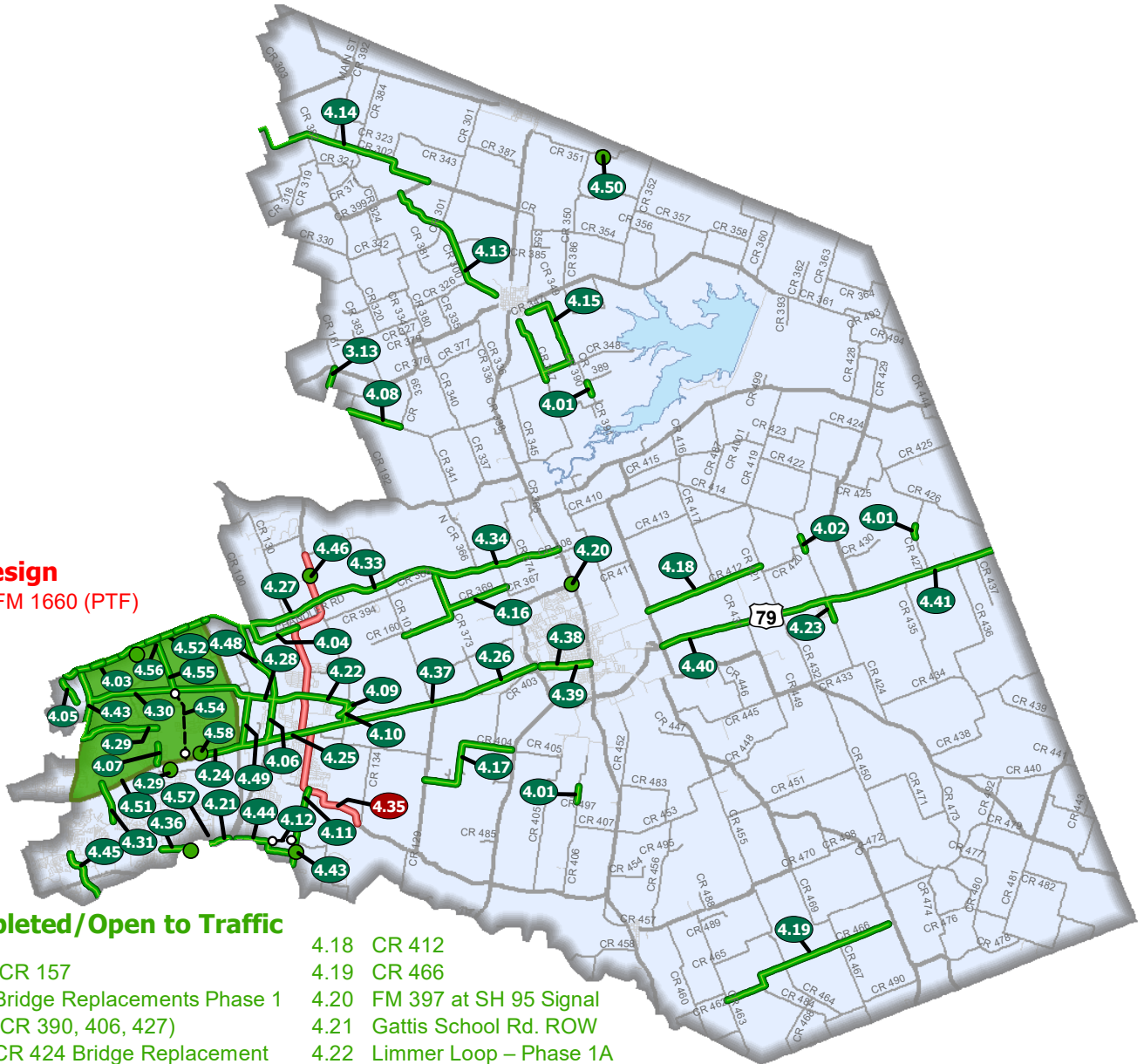
4.35 FM 1660 (PTF)

### Completed/Open to Traffic

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

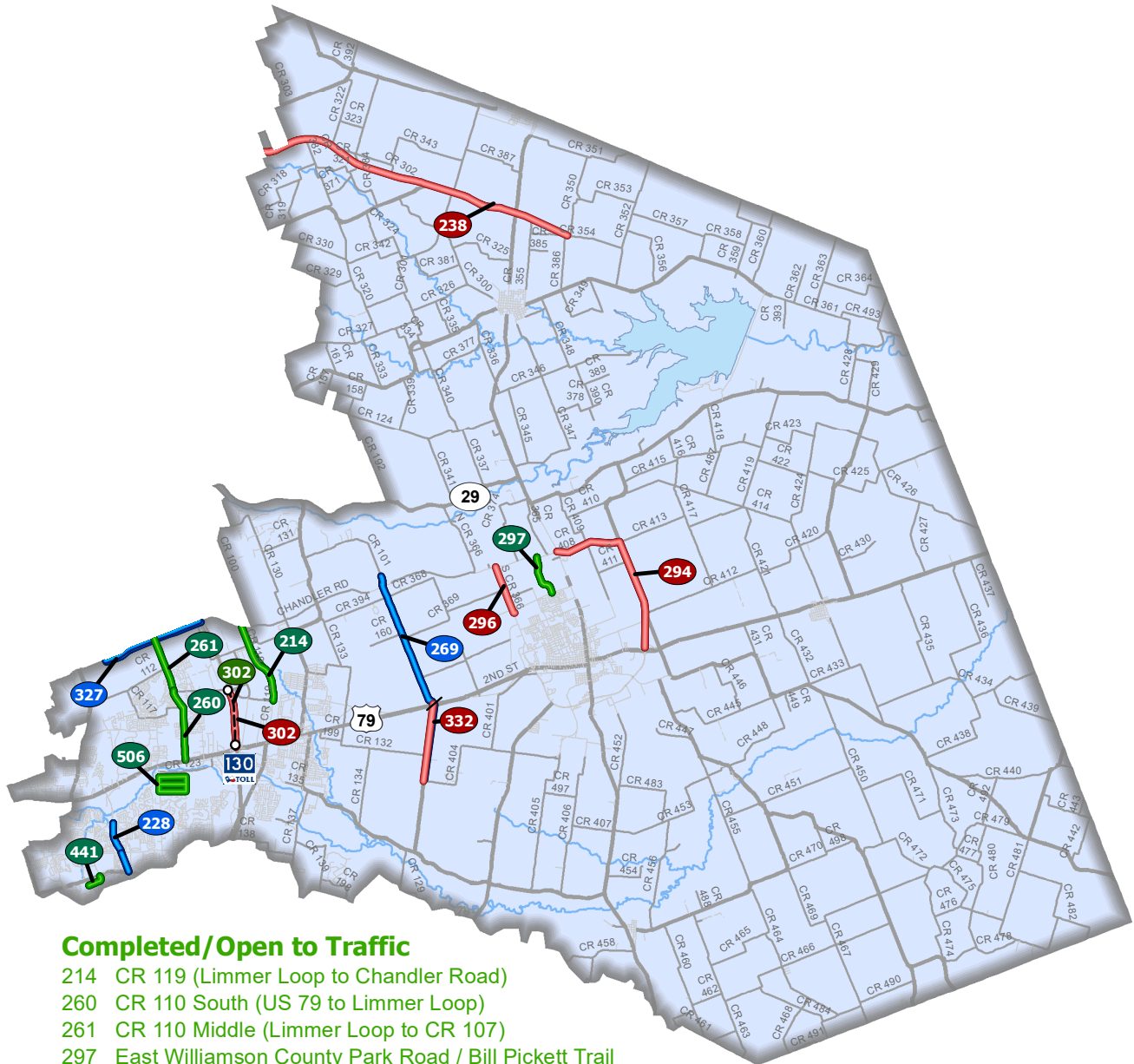
4.18 CR 412  
4.19 CR 466  
4.20 FM 397 at SH 95 Signal  
4.21 Gattis School Rd. ROW  
4.22 Limmer Loop – Phase 1A  
4.23 Thrall School Zone  
4.24 US 79 – Section 1  
4.25 US 79 – Section 2  
4.26 US 79 – Section 3A  
4.27 Chandler Rd. – Phase 2  
4.28 Limmer Loop – Phase 1B  
4.29 CR 113 / Old Settlers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

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



# 2013 ROAD BOND PROGRAM PROJECTS

## PRECINCT 4 - COMMISSIONER BOLES



### Completed/Open to Traffic

- 214 CR 119 (Limmer Loop to Chandler Road)
- 260 CR 110 South (US 79 to Limmer Loop)
- 261 CR 110 Middle (Limmer Loop to CR 107)
- 297 East Williamson County Park Road / Bill Pickett Trail  
(Carlos Parker Boulevard to Chandler Road)
- 302 SH 130 Traffic Study ○—○
- 441 Roundville Lane (A.W. Grimes Boulevard to EBFR of SH 45)
- 506 Oak Bluff and Greenfield Drainage Improvements

### Under Construction/Bidding

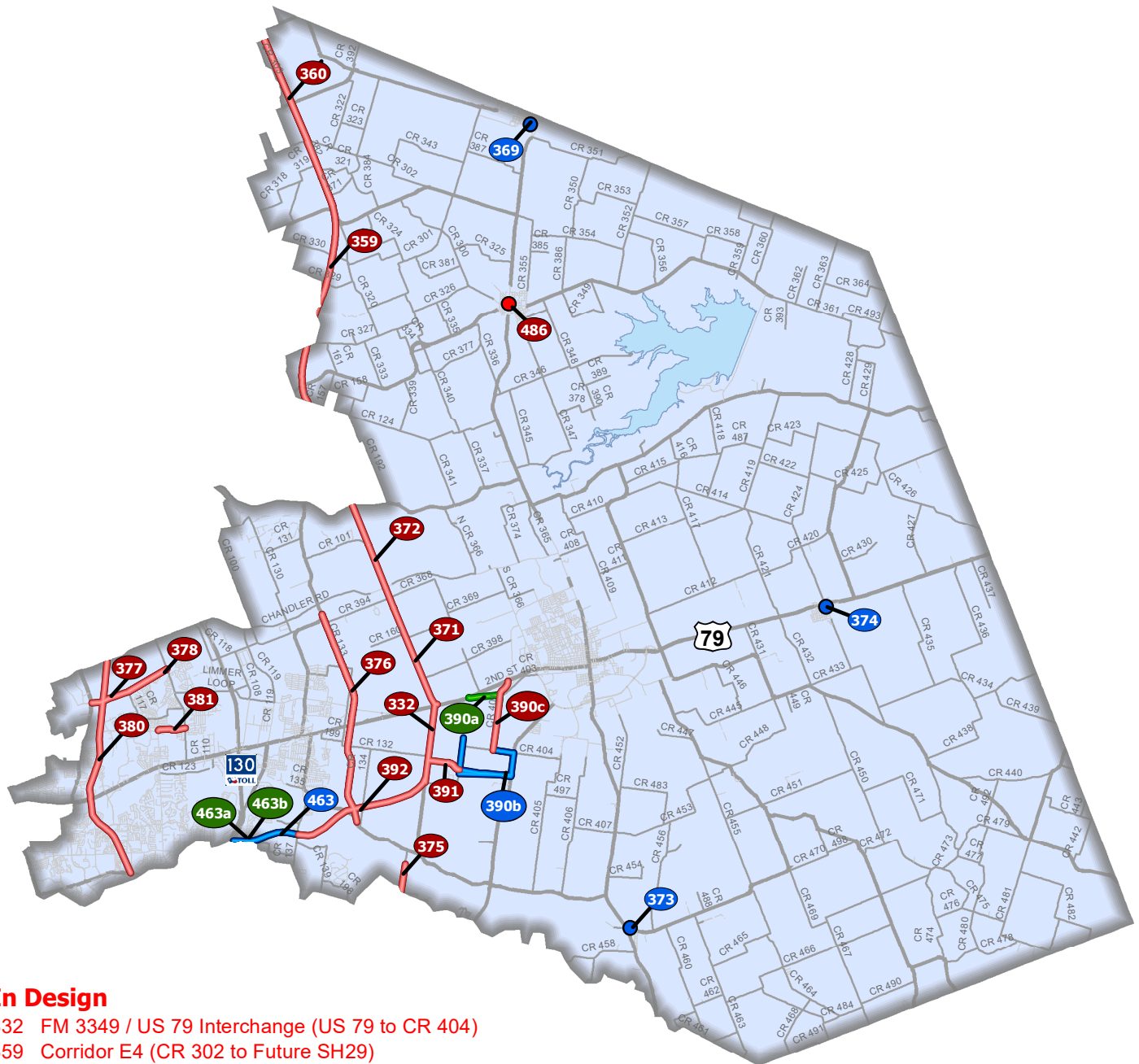
- 228 Kenney Fort Blvd Segments 2 and 3 (Forest Creek Boulevard to SH 45)
- 269 CR 101 (US 79 to North of Chandler Road)
- 327 University Boulevard (Chandler Road) Expansion (FM 1460 to SH 130)

### In Design

- 238 Ronald Reagan Boulevard Extension (IH 35 to SH 95)
- 294 Chandler Road Extension Phase 1 (Planning) (SH 95 to FM 619)
- 296 CR 366 Widening (Chandler Road to Carlos G. Parker Boulevard)
- 302 SH 130 Frontage Roads Phase 3 (SBFR US 79 to Limmer Loop)
- 332 FM 3349/US 79 Interchange

# 2019 ROAD BOND PROGRAM PROJECTS

## PRECINCT 4 - COMMISSIONER BOLES



### In Design

- 332 FM 3349 / US 79 Interchange (US 79 to CR 404)
- 359 Corridor E4 (CR 302 to Future SH29)
- 360 Corridor E5 (IH 35 to CR 302)
- 371 Corridor E2 (Chandler Rd to US 79)
- 372 Corridor E3 (Future SH 29 to Chandler Rd)
- 375 CR 129 (South of Brushy Creek to North of the South Williamson County Line)
- 376 CR 134/CR 132 Extension (Hutto Arterial)
- 377 CR 112 Widening (FM 1460/A.W. Grimes to CR 117)
- 378 CR 112 Widening (CR 117 to CR 110)
- 380 MoKan (University Boulevard to SH 45)
- 381 Old Settlers Boulevard (North Red Bud Lane/CR 122 to CR 110)
- 390c CR 401 Improvements
- 391 CR 404 Realignment
- 392 Southeast Loop Segment 2
- 486 Granger Project - Davilla Street Culvert

### Under Construction/Bidding

- 369 Bartlett Street Project (Cottrell Street)
- 373 Coupland Street Project (S. Broad & Muery Streets)
- 374 Thrall Street Project - S Bounds Street
- 390b Hutto Waterline Realignment
- 463 Southeast Loop (Corridor E1) (CR 138 to CR 137)

### Completed/Open to Traffic

- 390a CR 401, CR 402, CR 404 Improvements and Paving
- 463a Southeast Loop (Corridor E1) Demolition Phase 1
- 463b Southeast Loop (Corridor E1) Demolition Phase 2

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

Original Contract Price = \$8,910,862.73

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
12/14/2018	2/5/2019	4/26/2019	5/6/2019	10/20/2020	6/29/2021	390	144	534	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time</u>
1	5/6/2019	5/31/2019	26	\$719,064.06	\$719,064.06	\$79,896.01	\$79,896.01	9	5
2	6/1/2019	6/30/2019	30	\$327,805.09	\$1,046,869.15	\$36,422.78	\$116,318.79	13	10
3	7/1/2019	7/31/2019	31	\$406,884.79	\$1,453,753.94	\$45,209.43	\$161,528.22	17	16
4	8/1/2019	8/31/2019	31	\$391,244.33	\$1,844,998.27	\$43,471.59	\$204,999.81	22	22
5	9/1/2019	9/30/2019	30	\$88,385.54	\$1,933,383.81	\$9,820.61	\$214,820.42	23	28
6	10/1/2019	10/31/2019	31	\$295,167.52	\$2,228,551.33	\$32,796.39	\$247,616.81	27	34
7	11/1/2019	11/30/2019	30	\$424,033.35	\$2,652,584.68	\$47,114.82	\$294,731.63	32	39
8	12/1/2019	12/31/2019	31	\$511,268.18	\$3,163,852.86	\$56,807.57	\$351,539.20	38	45
9	1/1/2020	1/31/2020	31	\$385,342.62	\$3,549,195.48	\$42,815.85	\$394,355.05	42	51
10	2/1/2020	2/29/2020	29	\$514,688.36	\$4,063,883.84	\$57,187.60	\$451,542.65	49	56
11	3/1/2020	3/31/2020	31	\$344,124.14	\$4,408,007.98	\$38,236.01	\$489,778.66	53	62
12	4/1/2020	4/19/2020	19	\$293,737.21	\$4,701,745.19	\$32,637.47	\$522,416.13	56	66
13	4/20/2020	5/19/2020	30	\$277,306.64	\$4,979,051.83	\$30,811.87	\$553,228.00	60	71
14	5/20/2020	6/24/2020	36	\$726,652.00	\$5,705,703.83	\$80,739.12	\$633,967.12	68	78
15	6/25/2020	7/25/2020	31	\$410,122.34	\$6,115,826.17	\$45,569.15	\$679,536.27	73	84
16	7/26/2020	8/25/2020	31	\$254,747.98	\$6,370,574.15	\$28,305.33	\$707,841.60	76	90
17	8/26/2020	9/23/2020	29	\$111,839.24	\$6,482,413.39	\$12,426.58	\$720,268.18	77	95
18	9/24/2020	10/25/2020	27	\$962,394.02	\$7,444,807.41	-\$568,333.33	\$151,934.85	82	100
19	10/26/2020	11/25/2020	0	\$88,804.62	\$7,533,612.03	\$1,812.34	\$153,747.19	83	100
20	11/26/2020	12/27/2020	0	\$50,446.95	\$7,584,058.98	\$1,029.53	\$154,776.72	83	100
21	12/28/2020	1/31/2021	0	\$33,416.21	\$7,617,475.19	\$681.96	\$155,458.68	84	100
22	2/1/2021	2/28/2021	0	\$44,523.85	\$7,661,999.04	\$908.65	\$156,367.33	84	100
23	3/1/2021	3/31/2021	0	\$547,703.24	\$8,209,702.28	\$11,177.62	\$167,544.95	90	100
24	4/1/2021	4/30/2021	0	\$69,299.54	\$8,279,001.82	\$1,414.28	\$168,959.23	91	100
25	5/1/2021	5/31/2021	0	\$10,190.46	\$8,289,192.28	\$207.96	\$169,167.19	91	100
26	6/1/2021	8/31/2021	0	\$64,415.21	\$8,353,607.49	\$1,314.60	\$170,481.79	92	100

9/10/2021 Comments - Certificate of Completion issued for 6/29/21.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	10/8/2019	\$66,291.83	\$ 66,291.83

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

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	12/17/2019	\$31,881.14	\$ 98,172.97

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

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	7/21/2020	\$10,419.60	\$ 108,592.57

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

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	12/8/2020	\$3,266.23	\$ 111,858.80

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

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	3/16/2021	(\$11,737.85)	\$ 100,120.95

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

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
06	2/2/2021	\$46,375.56	\$ 146,496.51

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

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
07	3/16/2021	\$6,519.31	\$ 153,015.82

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

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
08	3/16/2021	\$233,343.80	\$ 386,359.62

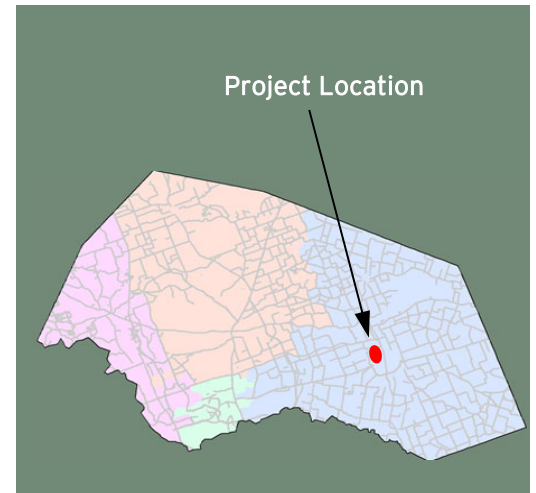
6C: Untimely ROW/Utilities. Utilities not clear. This Change Order adds a pay item to compensate the Contractor for extended project overhead costs caused by delays to the utility relocation.

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Adjusted Price = \$9,297,222.35

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## CR 101

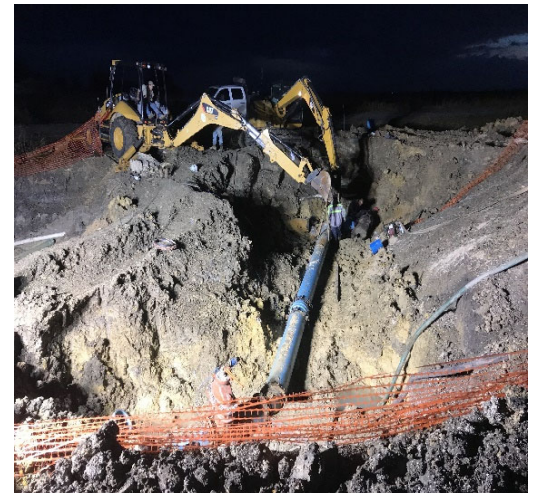
(US 79 to north of Chandler Road)

Project Length: 3.76 Miles

Roadway Classification: Rural Collector

Project Schedule: July 2020 - January 2022

Estimated Construction Cost: \$13 Million



## December 2021 IN REVIEW

12/3/2021: James Construction excavated the ditch line for southbound CR 101 in the middle section of the project. The concrete crew began forming and pouring rip rap on the northeast corner of the bridge at Little Mustang Creek.

12/10/2021: James Construction placed stone rip rap at Little Mustang Creek. Subcontractor Sexton continued work on water lines at the north end of the project. Subcontractor Lone Star Paving placed the final lift of asphalt from the south tie-in to south of Little Mustang Creek and from Little Mustang Creek to the CR 368 intersection.

12/17/2021: James Construction graded the ditches for northbound and southbound CR 101 from Little Mustang Creek to the south. Subcontractor Lone Star Paving placed the final lift of asphalt on the southbound lane and shoulder from the bridge at the South Fork of Mustang Creek to the CR 368 intersection.

12/24/2021: James Construction placed topsoil and graded the ditches along southbound CR 101 at the north end of the project. Subcontractor Sexton worked on the new 16" water line south of the CR 368 intersection.

12/31/2021: No work performed.



Design Engineer: BGE, Inc.  
Contractor: James Construction  
Construction Observation:  
Kyle McCoy, HNTB

Williamson County  
Road Bond Program

**CR 101 (US 79 to Chandler Road)**
**Project No. 2138**

Original Contract Price = \$13,092,842.00

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>		<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
10/10/2019	11/5/2019	6/26/2020	7/6/2020				540		540
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	7/6/2020	7/25/2020	20	\$366,881.43	\$366,881.43	\$40,764.60	\$40,764.60	3	4
2	7/26/2020	8/30/2020	36	\$2,072,374.48	\$2,439,255.91	\$230,263.83	\$271,028.43	21	10
3	8/31/2020	9/23/2020	24	\$66,831.99	\$2,506,087.90	\$7,425.78	\$278,454.21	21	15
4	9/24/2020	10/25/2020	32	\$531,044.64	\$3,037,132.54	\$59,004.96	\$337,459.17	26	21
5	10/26/2020	11/29/2020	35	\$424,017.35	\$3,461,149.89	\$47,113.04	\$384,572.21	30	27
6	11/30/2020	12/27/2020	28	\$709,324.00	\$4,170,473.89	\$78,813.77	\$463,385.98	36	32
7	12/28/2020	1/27/2021	31	\$294,970.38	\$4,465,444.27	\$32,774.49	\$496,160.47	38	38
8	2/1/2021	2/28/2021	28	\$293,948.14	\$4,759,392.41	\$32,660.91	\$528,821.38	41	43
9	3/1/2021	3/31/2021	31	\$367,172.81	\$5,126,565.22	\$40,796.97	\$569,618.35	44	49
10	4/1/2021	4/30/2021	30	\$421,691.16	\$5,548,256.38	\$46,854.58	\$616,472.93	47	55
11	5/1/2021	5/31/2021	31	\$703,963.56	\$6,252,219.94	\$78,218.17	\$694,691.10	53	60
12	6/1/2021	6/30/2021	30	\$348,806.38	\$6,601,026.32	\$38,756.27	\$733,447.37	56	66
13	7/1/2021	7/31/2021	31	\$450,541.31	\$7,051,567.63	\$50,060.14	\$783,507.51	60	72
14	8/1/2021	8/31/2021	31	\$759,767.66	\$7,811,335.29	\$84,418.63	\$867,926.14	67	77
15	9/1/2021	9/30/2021	30	\$572,768.63	\$8,384,103.92	\$63,640.93	\$931,567.07	71	83
16	10/1/2021	10/31/2021	31	\$731,491.99	\$9,115,595.91	-\$451,798.89	\$479,768.18	74	89
17	11/1/2021	11/30/2021	30	\$496,699.04	\$9,612,294.95	\$26,142.08	\$505,910.26	78	94

7/31/2020 Comments - The Notice to Proceed was issued 6/26/20 with Time Charges beginning on 7/6/2020.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	9/14/2021	139,570.57	\$ 139,570.57

3F: County Convenience. Additional work desired by the County. This Change Order adds various changes to the project, including additional pipe underdrains to help alleviate groundwater, concrete used to backfill Culvert 4, and use of full-depth asphalt on side roads and intersections to expedite the reconstruction of the roadways.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	9/14/2021	87,600.15	\$ 227,170.72

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

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

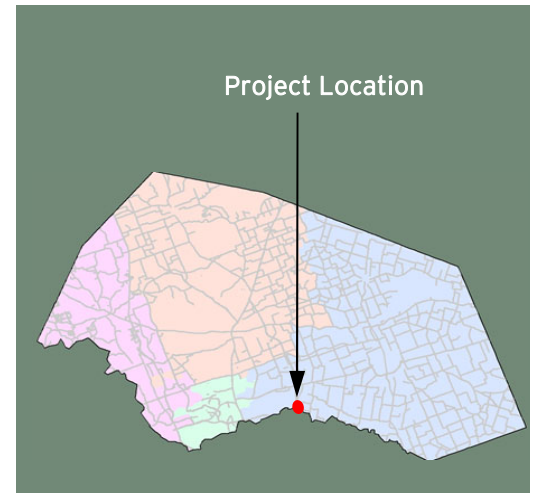
3B: County Convenience. Public relations improvement. This change order changes the pavement section from typical flexible base to full-depth asphalt at south end tie-in to existing pavement, adds a driveway for a landowner and adds a sixth wire and water gap fence across Little Mustang Creek.

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

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

Adjusted Price = \$13,034,774.74





### **Southeast Loop Segment 1, Phase 1**

(Northbound Frontage of SH 130 to CR 137)

Project Length: 1.848 Miles

Roadway Classification: Rural Collector

Project Schedule: July 2021 - January 2023

Estimated Construction Cost: \$11.7 Million



### **December 2021 IN REVIEW**

12/3/2021: James Construction (JCG) formed and poured the top half of drill shafts 4 and 5 for Abutment 1 on the SCS Pond Bridge. JCG placed the first level of panels for Retaining Wall 7, and also placed straps and rock backfill behind retaining walls 5, 6, and 7.

12/10/2021: James Construction (JCG) formed and poured all four columns for bents 2 and 3 for the SCS Pond Bridge. JCG began placing drainage pipe inlets between Dana Drive and The Bridge Church.

12/21/2021: James Construction (JCG) formed and poured columns 1, 2, and 4 for Bent 2 on the Tributary Bridge. Subcontractor GK Construction tied steel for the Bent 2 and 3 column caps on the SCS Pond Bridge and for the Bent 2 column cap on the Tributary Bridge. JCG began placing column shafts on Bent 6 on the SCS Pond Bridge.

12/24/2021: James Construction (JCG) placed reinforcing steel for columns 1-5 on bents 6 and 7 for the bridge at SCS Pond 21. Construction crews placed forms for columns 1-4 at Bent 6. JCG continued placing straps for retaining wall panels at Wall 4.

12/31/2021: No work performed.



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

Williamson County  
Road Bond Program

**Project Name: Southeast Loop Segment 1, Phase 1**

**Project No. T3346**

Original Contract Price = \$11,526,789.09

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
3/30/2021	4/27/2021	7/12/2021	7/19/2021			534	24	558	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	7/19/2021	8/31/2021	44	\$767,411.06	\$767,411.06	\$85,267.90	\$85,267.90	7	8
2	9/1/2021	9/30/2021	30	\$328,739.28	\$1,096,150.34	\$36,526.58	\$121,794.48	10	13
3	10/1/2021	10/31/2021	31	\$221,811.16	\$1,317,961.50	\$24,645.69	\$146,440.17	13	19
4	11/1/2021	11/30/2021	30	\$278,008.69	\$1,595,970.19	\$30,889.85	\$177,330.02	15	24

7/31/2021 Comments - Time Charges began on 7/19/21.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	8/3/2021	148,710.35	148,710.35

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

Adjusted Price = \$11,675,499.44

**County Road Paving (CR 401, 402, 404)**

**Project No. T4320**

Original Contract Price = \$922,709.84

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
8/27/2021	9/14/2021	9/27/2021	10/7/2021	11/4/2021		84		84

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$ Used)</u>	<u>% Time Used</u>
1	10/7/2021	10/29/2021	23	\$756,349.89	\$756,349.89	\$39,807.89	\$39,807.89	86	27
2	10/30/2021	11/30/2021	32	\$32,804.73	\$789,154.62	\$1,726.56	\$41,534.45	89	65

11/30/2021 Comments - Substantial Completion was achieved on 11/4/21.

9/27/2021 Comments - Notice to Proceed on 9/27/21 with time charges beginning 10/7/21.

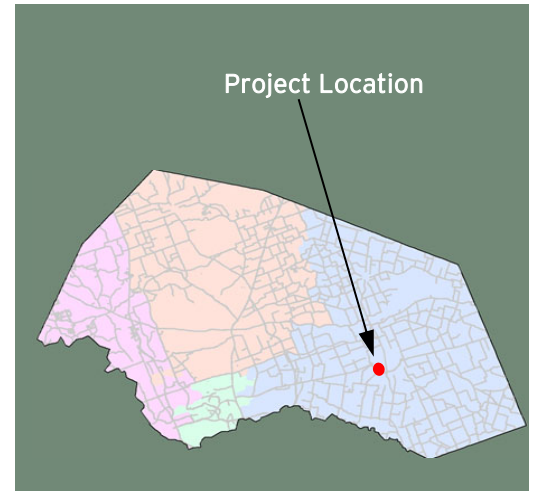
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	12/8/2021	7,471.00	7,471.00

Insert Reason

3F. County Convenience. Additional work desired by the County. 3L. Revising safety work/measures desired by the County. This Change Order compensates the Contractor for installing new mailbox stands for the property owners along the project and extends an existing 18" Corrugated Metal Pipe (CMP) that was very short located along the edge of the roadway.

Adjusted Price = \$930,180.84





### Thrall Project - South Bounds Street

Project Length: 0.390 Miles  
Roadway Classification: Urban Local

Project Schedule: November 2021 - Early 2022  
Estimated Construction Cost: \$.88 Million



### December 2021 IN REVIEW

12/3/2021: Chasco excavated and installed the 24" storm sewer pipe across the school driveway along the east side of Bounds Street.

12/10/2021: Chasco excavated and installed inlets and 18" storm sewer pipe in the roadway next to the curb on Bounds Street. The detour was implemented on South Bounds Street on 12/9/21.

12/17/2021: Chasco continued installing inlets and 18" storm sewer pipe in the roadway next to the curb on Bounds Street. Crews formed and placed TY II curb and gutter on northbound Bounds Street.

12/24/2021: Chasco continued installing curb inlets and 18" storm sewer pipe in the roadway next to the curb on Bounds Street. The contractor continued to place forms and pour concrete for the curb and gutter along northbound Bounds Street.

12/31/2021: Chasco completed installation of the inlets and 18" storm sewer pipe in the roadway next to the curb on Bounds Street. The contractor also formed and placed the concrete driveway in front of the elementary school. Chasco removed pipe and placed new concrete pipe between existing driveways.



Design Engineer: HNTB Corporation  
Contractor: Chasco Constructors  
Construction Observation:  
David Thomas, HNTB

Williamson County  
Road Bond Program

**Project Name: Thrall Project - South Bounds Street****Project No. 21IFB15**

Original Contract Price = \$889,988.00

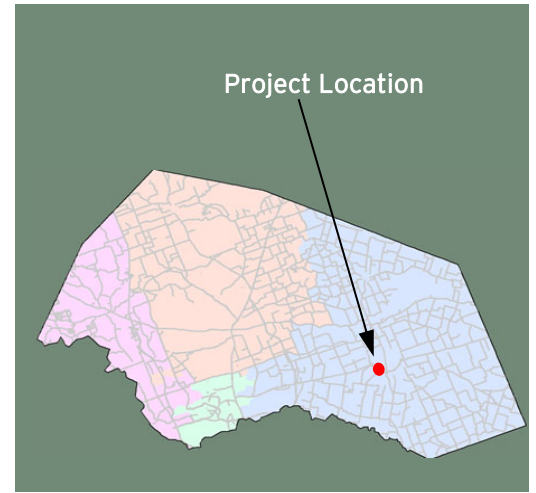
<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
9/23/2021	10/19/2021	11/9/2021	11/12/2021			75	0	75

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$) Used</u>	<u>% Time Used</u>
1	11/12/2021	12/23/2021	42	\$298,411.20	\$298,411.20	\$33,156.80	\$33,156.80	37	56

12/31/2021 Comments - Time Charges began on 11/19/21.

Adjusted Price = \$889,988.00





## Bartlett Project - Cotrell Street

Project Length: 0.277 Miles  
Roadway Classification: Urban Local

Project Schedule: December 2021 - Late 2022  
Estimated Construction Cost: \$.42 Million



## December 2021 IN REVIEW

12/3/2021: Chasco set barricades and completed potholing for the existing utilities.

12/10/2021: The groundbreaking ceremony was held on 12/6/21.

12/11/2021 to 12/31/2021: No work performed. Contractor scheduled to begin work in January 2022.



Design Engineer: HNTB Corporation  
Contractor: Chasco Constructors  
Construction Observation:  
David Thomas, HNTB

Williamson County  
Road Bond Program

**Project Name: Bartlett Project - Cotrell Street****Project No. 21IFB16**

Original Contract Price = \$419,919.00

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion</u>	<u>Completion Certificate</u>		<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
10/6/2021	10/20/2021	11/10/2021	11/20/2021				70		70
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoiced Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$) Used</u>	<u>% Time Used</u>
1			0		\$0.00		\$0.00	0	0
12/31/2021	Comments - Contractor tentatively scheduled to begin work on January 17, 2022.								
11/30/2021	Comments - Time Charges began on 11/20/21.								
							Adjusted Price =	\$419,919.00	