ROAD BOND PROGRAM

Construction Summary Report

County Judge
Bill Gravell, Jr.

Commissioners
Terry Cook
Cynthia Long
Valerie Covey
Russ Boles

April 2020

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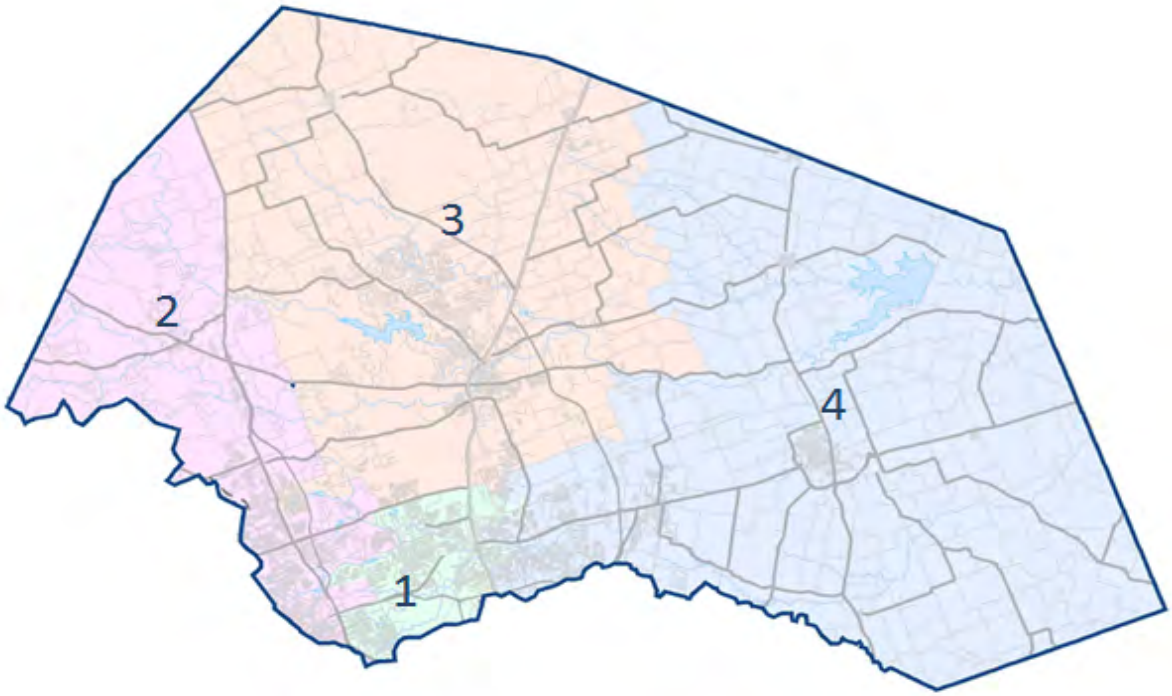
Volume XIX - Issue No.04



Presented By:

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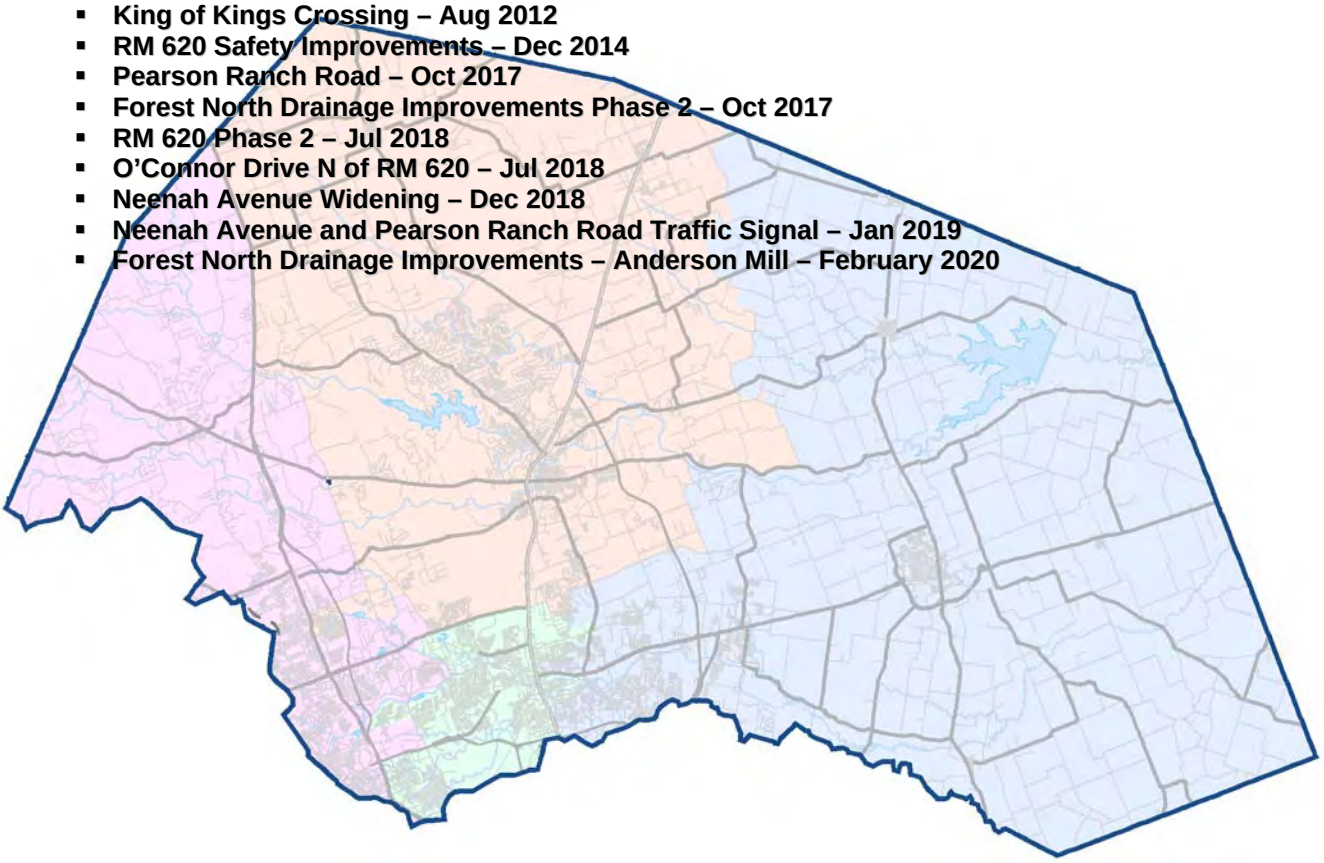
WILLIAMSON COUNTY
ROAD BOND PROGRAM

COMPLETED PROJECTS

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF MARCH 2020

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 – February 2020**



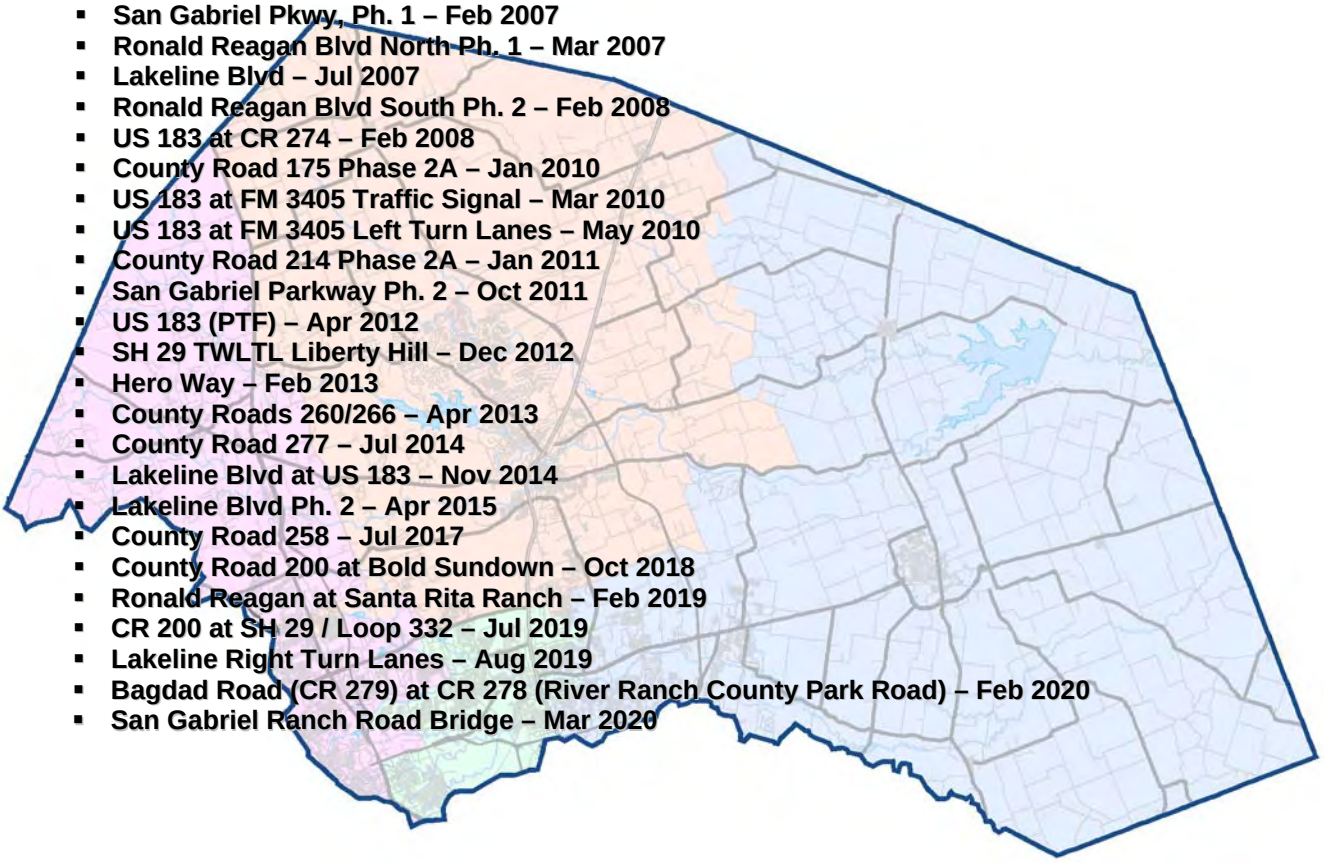
WILLIAMSON COUNTY
ROAD BOND PROGRAM

COMPLETED PROJECTS

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF MARCH 2020

Precinct 2

- **RM 1869 at SH 29 (signal) – Aug 2002**
- **River Bend Oaks – Feb 2003**
- **County Road 175 – Jun 2003**
- **County Road 200 – Sep 2003**
- **Ronald Reagan Blvd, South Ph. 1 – Dec 2004**
- **County Road 214 – Feb 2005**
- **County Road 258 – Sep 2006**
- **San Gabriel Pkwy, Ph. 1 – Feb 2007**
- **Ronald Reagan Blvd North Ph. 1 – Mar 2007**
- **Lakeline Blvd – Jul 2007**
- **Ronald Reagan Blvd South Ph. 2 – Feb 2008**
- **US 183 at CR 274 – Feb 2008**
- **County Road 175 Phase 2A – Jan 2010**
- **US 183 at FM 3405 Traffic Signal – Mar 2010**
- **US 183 at FM 3405 Left Turn Lanes – May 2010**
- **County Road 214 Phase 2A – Jan 2011**
- **San Gabriel Parkway Ph. 2 – Oct 2011**
- **US 183 (PTF) – Apr 2012**
- **SH 29 TWLTL Liberty Hill – Dec 2012**
- **Hero Way – Feb 2013**
- **County Roads 260/266 – Apr 2013**
- **County Road 277 – Jul 2014**
- **Lakeline Blvd at US 183 – Nov 2014**
- **Lakeline Blvd Ph. 2 – Apr 2015**
- **County Road 258 – Jul 2017**
- **County Road 200 at Bold Sundown – Oct 2018**
- **Ronald Reagan at Santa Rita Ranch – Feb 2019**
- **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**



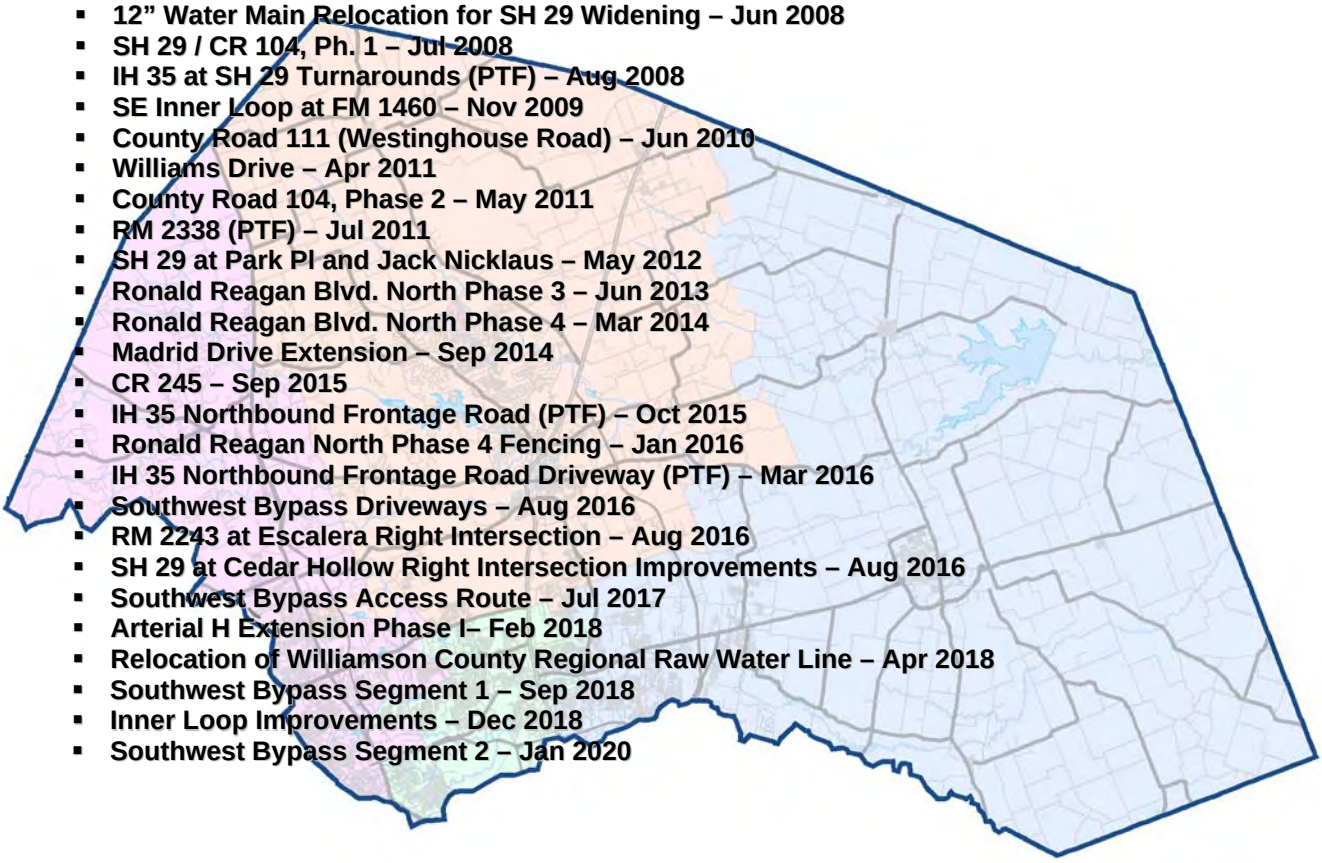
WILLIAMSON COUNTY
ROAD BOND PROGRAM

COMPLETED PROJECTS

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF MARCH 2020

Precinct 3

- **Cedar Hollow at SH 29 (signal) – Aug 2002**
- **Georgetown Inner Loop Project 2 – Aug 2003**
- **Georgetown Inner Loop Project 1 – Jun 2004**
- **Georgetown Inner Loop East Extension – Sep 2004**
- **County Road 152 Bridge Replacement – Sep 2004**
- **Inner Loop East (CR 151 to Bus 35) – Oct 2005**
- **Ronald Reagan Blvd North, Ph. 2 – May 2008**
- **12" Water Main Relocation for SH 29 Widening – Jun 2008**
- **SH 29 / CR 104, Ph. 1 – Jul 2008**
- **IH 35 at SH 29 Turnarounds (PTF) – Aug 2008**
- **SE Inner Loop at FM 1460 – Nov 2009**
- **County Road 111 (Westinghouse Road) – Jun 2010**
- **Williams Drive – Apr 2011**
- **County Road 104, Phase 2 – May 2011**
- **RM 2338 (PTF) – Jul 2011**
- **SH 29 at Park Pl and Jack Nicklaus – May 2012**
- **Ronald Reagan Blvd. North Phase 3 – Jun 2013**
- **Ronald Reagan Blvd. North Phase 4 – Mar 2014**
- **Madrid Drive Extension – Sep 2014**
- **CR 245 – Sep 2015**
- **IH 35 Northbound Frontage Road (PTF) – Oct 2015**
- **Ronald Reagan North Phase 4 Fencing – Jan 2016**
- **IH 35 Northbound Frontage Road Driveway (PTF) – Mar 2016**
- **Southwest Bypass Driveways – Aug 2016**
- **RM 2243 at Escalera Right Intersection – Aug 2016**
- **SH 29 at Cedar Hollow Right Intersection Improvements – Aug 2016**
- **Southwest Bypass Access Route – Jul 2017**
- **Arterial H Extension Phase I– Feb 2018**
- **Relocation of Williamson County Regional Raw Water Line – Apr 2018**
- **Southwest Bypass Segment 1 – Sep 2018**
- **Inner Loop Improvements – Dec 2018**
- **Southwest Bypass Segment 2 – Jan 2020**



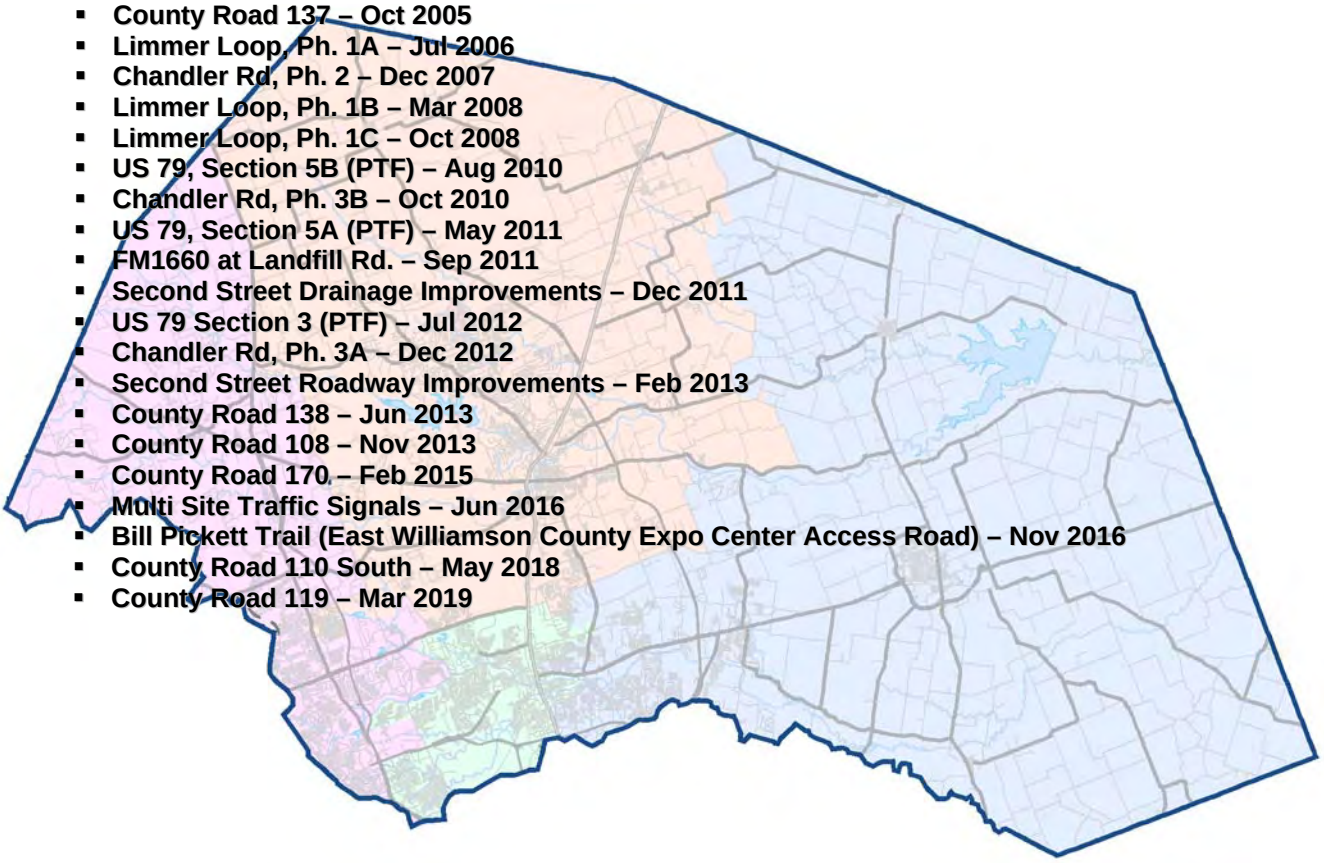
WILLIAMSON COUNTY
ROAD BOND PROGRAM

COMPLETED PROJECTS

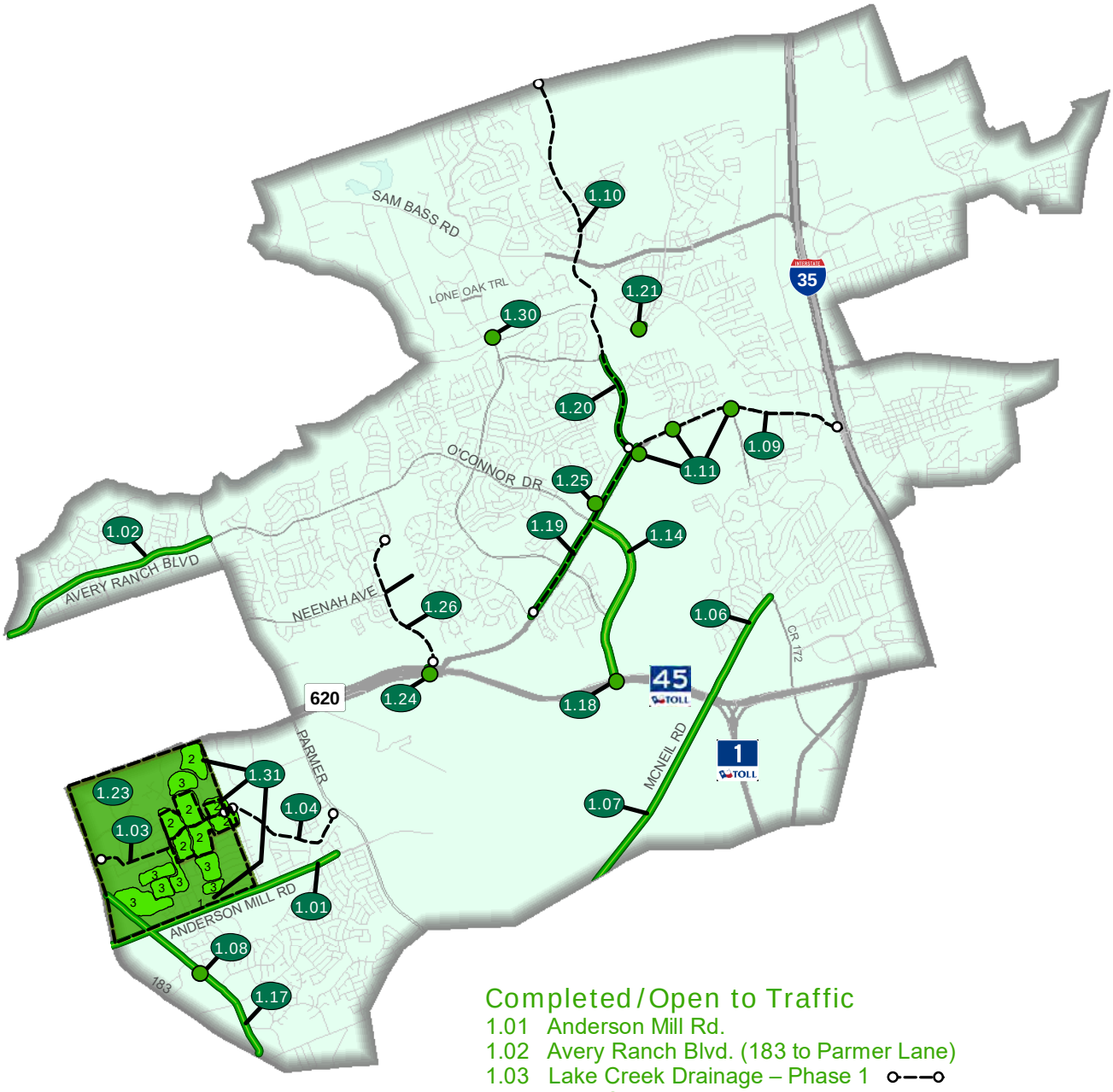
CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF MARCH 2020

Precinct 4

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



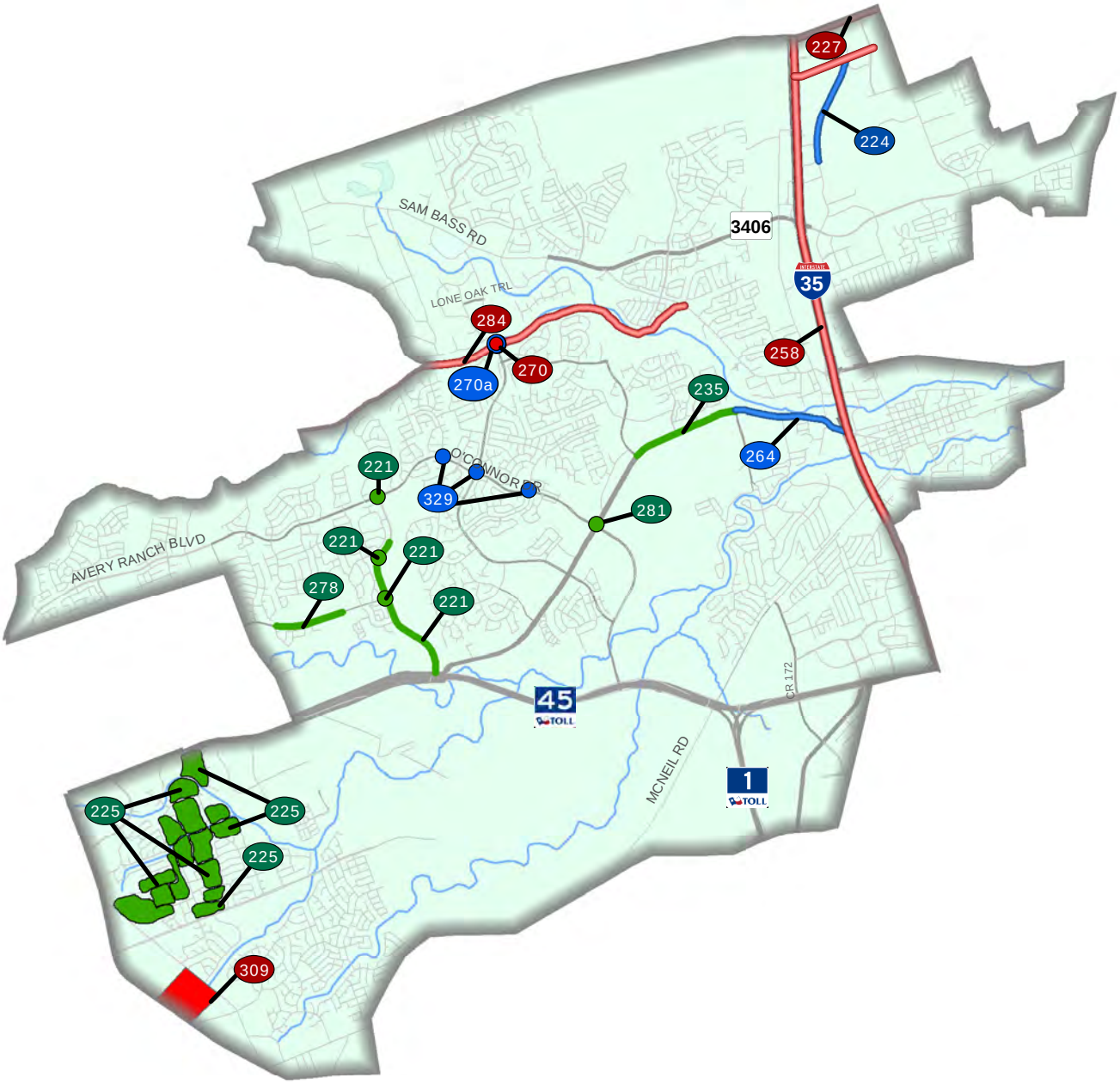
2006 Road Bond Program Projects
Precinct 1 - Commissioner Cook



Completed/Open to Traffic

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

2013 Road Bond Program Projects
Precinct 1 - Commissioner Cook



Completed/Open to Traffic

221 Pearson Ranch Road
221 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
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)
278 Neenah Avenue Widening (Olive Hill Drive to 0.5 miles east of Olive Hill Drive)
281 O'Connor Drive North of RM 620

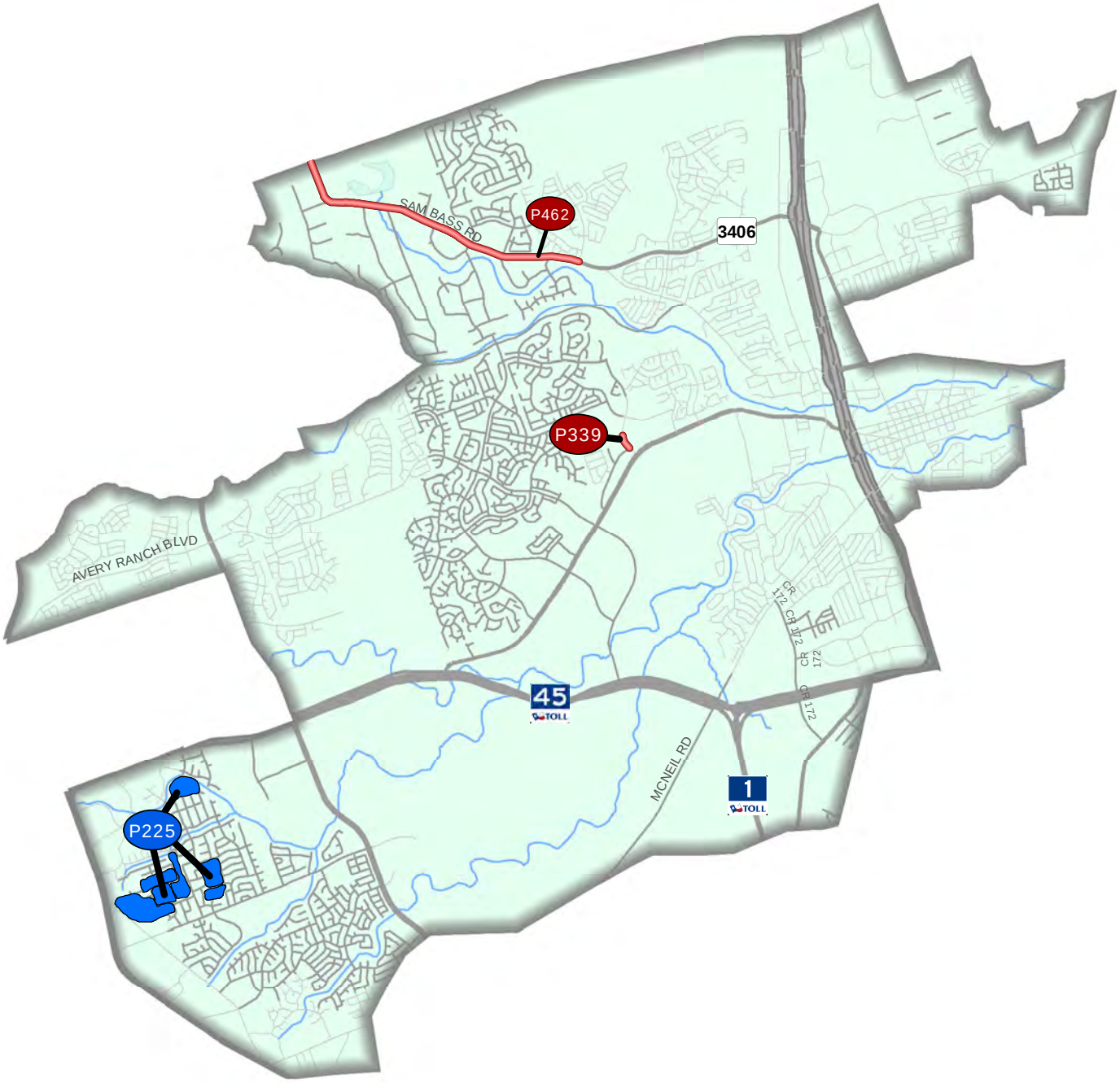
Under Construction/Bidding

224 North Mays Street Extension (Paloma Drive to Oakmont Drive)
264 RM 620 at Railroad / Chisholm Trail (IH 35 Frontage Road to Deep Wood Drive)
270a Great Oaks Drive Waterline Relocations
329 O'Connor Drive Traffic Signals (Morgan Hill, Great Oaks and Liberty Walk Intersections)

In Design

227 University Boulevard Widening (IH 35 to Sunrise Road)
258 IH 35 Corridor Operational Analysis (SH 45 to RM 1431)
270 Great Oaks Drive Bridge at Brushy Creek
284 Hairy Man Road/Brushy Creek Road Safety Improvements (Brushy Bend to Sam Bass Road)
309 Pond Springs Road Area Drainage Improvements (Pond Springs Road to US 183)

2019 Road Bond Program Projects
Precinct 1 - Commissioner Cook



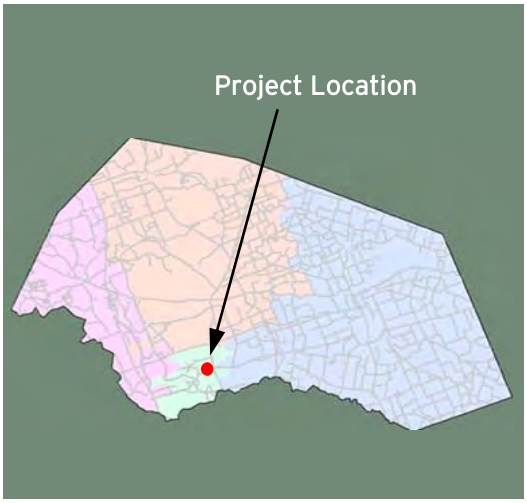
Under Construction/Bidding

P225 Forest North Drainage Improvements Phase 3

In Design

P339 Wyoming Springs Intersection Improvements (At Smyers Lane)

P462 Corridor H/Sam Bass Road (RM 1431 to Wyoming Springs Drive)



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

Project Length: 1 mile
Roadway Classification: Arterial Collector

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

MARCH 2020 IN REVIEW

03/06/2020: Capital Excavation began cleaning the Chandler Branch Bridge Deck. Utilities relocations are ongoing.

03/13/2020: AT&T has a copper splice at the north end of the project.

03/20/2020: Utilities relocations are ongoing. Capital Excavation backfilled curb and gutter and placed topsoil from the north side of the Chandler Branch Bridge (Bridge) to the new intersection of North Mays and Oakmont Drive. Forms were removed from the sidewalk and rail on the Bridge.

03/27/2020: The Contractor graded the final lift of flexible base from the north end of the Bridge 200' south the new intersection of North Mays and Oakmont Drive. Concrete was formed and poured for the sidewalk on the northbound side of the Bridge for Spans 8, 9, and 10. Topsoil was graded under the Bridge. Subcontractor Lone Star Paving primed the flexible base north of the Bridge.

Design Engineer: LJA Engineering
Contractor: Capital Excavation
Construction Observation:
Kyle McCoy, HNTB

Williamson County
Road Bond Program

HNTB

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

Original Contract Price = $10,775,835.75

Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Work Accepted		Total Bid Days	Days Added	Total Days
11/14/2018	12/4/2018	1/18/2019	1/28/2019				410	0	410

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used
1	1/28/2019	1/31/2019	4	$523,139.40	$523,139.40	$58,126.60	$58,126.60	5	1
2	2/1/2019	2/28/2019	28	$2,584.80	$525,724.20	$287.20	$58,413.80	5	8
3	3/1/2019	4/30/2019	61	$102,281.40	$628,005.60	$11,364.60	$69,778.40	6	23
4	5/1/2019	5/31/2019	31	$593,318.74	$1,221,324.34	$65,924.30	$135,702.70	13	30
5	6/1/2019	6/30/2019	30	$188,661.93	$1,409,986.27	$20,962.44	$156,665.14	15	38
6	7/1/2019	7/31/2019	31	$590,007.31	$1,999,993.58	$65,556.37	$222,221.51	21	45
7	8/1/2019	8/31/2019	31	$628,396.35	$2,628,389.93	$69,821.82	$292,043.33	27	53
8	9/1/2019	9/30/2019	30	$2,393,911.61	$5,022,301.54	$265,990.17	$558,033.50	52	60
9	10/1/2019	10/31/2019	31	$724,961.48	$5,747,263.02	$80,551.28	$638,584.78	59	68
10	11/1/2019	11/30/2019	30	$378,890.89	$6,126,153.91	$42,098.99	$680,683.77	63	75
11	12/1/2019	12/31/2019	31	$341,316.16	$6,467,470.07	$37,924.02	$718,607.79	67	82
12	1/1/2020	1/31/2020	31	$258,548.22	$6,726,018.29	$28,727.58	$747,335.37	69	90
13	2/1/2020	2/29/2020	29	$191,886.33	$6,917,904.62	$21,320.70	$768,656.07	71	97

Adjusted Price = $10,775,835.75

Forest North Drainage Improvements - Anderson Mill
Project No. 1811-278

Original Contract Price = $295,000.00

Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Work Accepted		Total Bid Days	Days Added	Total Days
12/5/2018	1/15/2019	4/3/2019	4/15/2019	2/7/2020			30	0	30

Invoice	Beginning	Ending	Days	Current	Invoice	Current	Total	% ($)	% Time
1	4/15/2019	6/20/2019	17	$145,702.80	$145,702.80	$16,189.20	$16,189.20	53	57
2	6/21/2019	6/30/2019	13	$45,702.66	$191,405.46	$5,078.07	$21,267.27	70	100

4/3/2020 Comments - Substantial Completion was achieved on February 7, 2020. Two Balancing Change Orders are being processed.

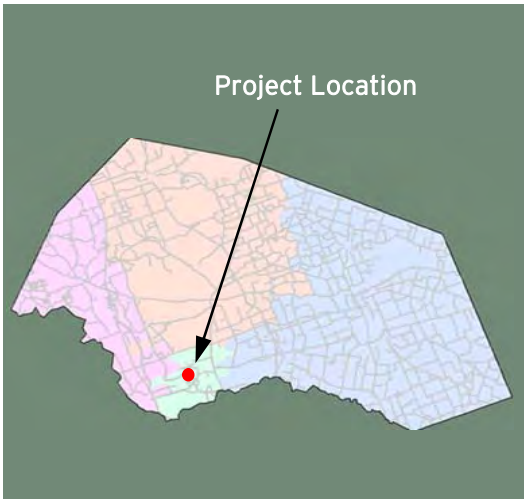
Change Order Number	Approved	Cost This CO	Total COs
01	9/10/2019	$1,513.40	$ 1,513.40

3F: County Convenience. Additional work desired by the County. This Change Order adds drainage improvements on Tottenham Court at the County's request and provides the final balancing of unused items for the 8-inch water line relocation.

Change Order Number	Approved	Cost This CO	Total COs
02	3/24/2020	$9,477.24	$ 10,990.64

6C: Untimely ROW/Utilities. Utilities not clear. This Change Order adds the relocation of a City of Austin water service line that is in conflict with the new drainage system.

Adjusted Price = $305,990.64



Great Oaks Drive Water Line
(Brightwater Boulevard to Oak Ridge Drive))

Project Length: .25 miles
Roadway Classification: Water Line Relocations

Project Schedule: March 2020- May 2020
Estimated Construction Cost: $1.3 Million

MARCH 2020 IN REVIEW

03/06/2020: Fern Bluff water line: The line was trenched, and pipe installation began for the 12" water line east of Great Oaks Drive. Brushy Creek water line: Excavation began for the bore pit west of the bridge.

03/13/2020: Fern Bluff water line: Pipe was laid for the portion of the 12" water line east of Great Oaks Drive. Subcontractor Mendez Excavating installed pipe for the west end of 12" Fern Bluff water line. Brushy Creek water line: Pipe was laid for the 12" and 24" water lines north of the creek to Oakridge Drive. Mendez Excavating bored for the 24" water line west of bridge.

03/20/2020: Fern Bluff water line: Bell joint restraints were placed. Mendez Excavating excavated for the bore pit for the 12" water line east of Great Oaks Drive. Brushy Creek water line: The 12" and 24" pipes and encasements were laid from Oakridge to the Maintenance Yard connection point.

03/27/2020: Fern Bluff water line: The Contractor continued installing 12" water line pipe east of Great Oaks. Mendez Excavating continued excavation for the bore pit. Brushy Creek water line: The Contractor continued trenching and installing pipe and encasement for Water Lines A (12") and B (24").

Design Engineer: Cobb Fendley
Contractor: QA Construction
Construction Observation:
Clayton Weber, HNTB

Williamson County
Road Bond Program

HNTB

Great Oaks Water Line Relocations
Project No. 3185

Original Contract Price = $1,325,000.00

Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Work Accepted		Total Bid Days	Days Added	Total Days
1/7/2020	2/4/2020	2/19/2020	2/24/2020				60	0	60
Invoice	Beginning	Ending	Days	Current	Invoice	Current	Total	% ($)	% Time
1	2/24/2020	3/2/2020	8	$336,836.04	$336,836.04	$37,426.23	$37,426.23	28	13
2	3/2/2020	3/27/2020	26	$359,779.20	$696,615.24	$39,975.46	$77,401.69	58	57

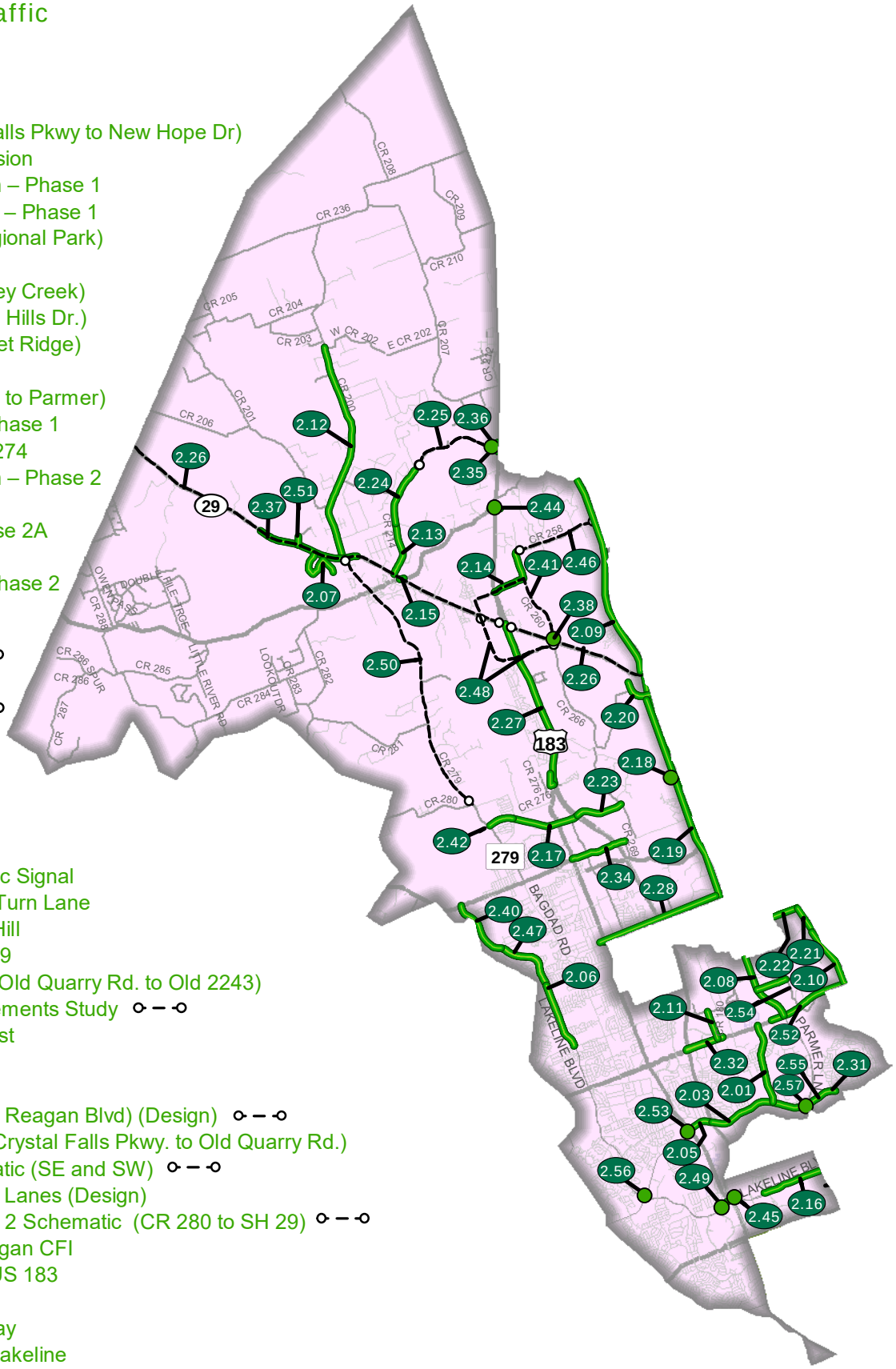
4/3/2020 Comments - Notice to Proceed was issued February 19, 2020.

Adjusted Price = $1,325,000.00

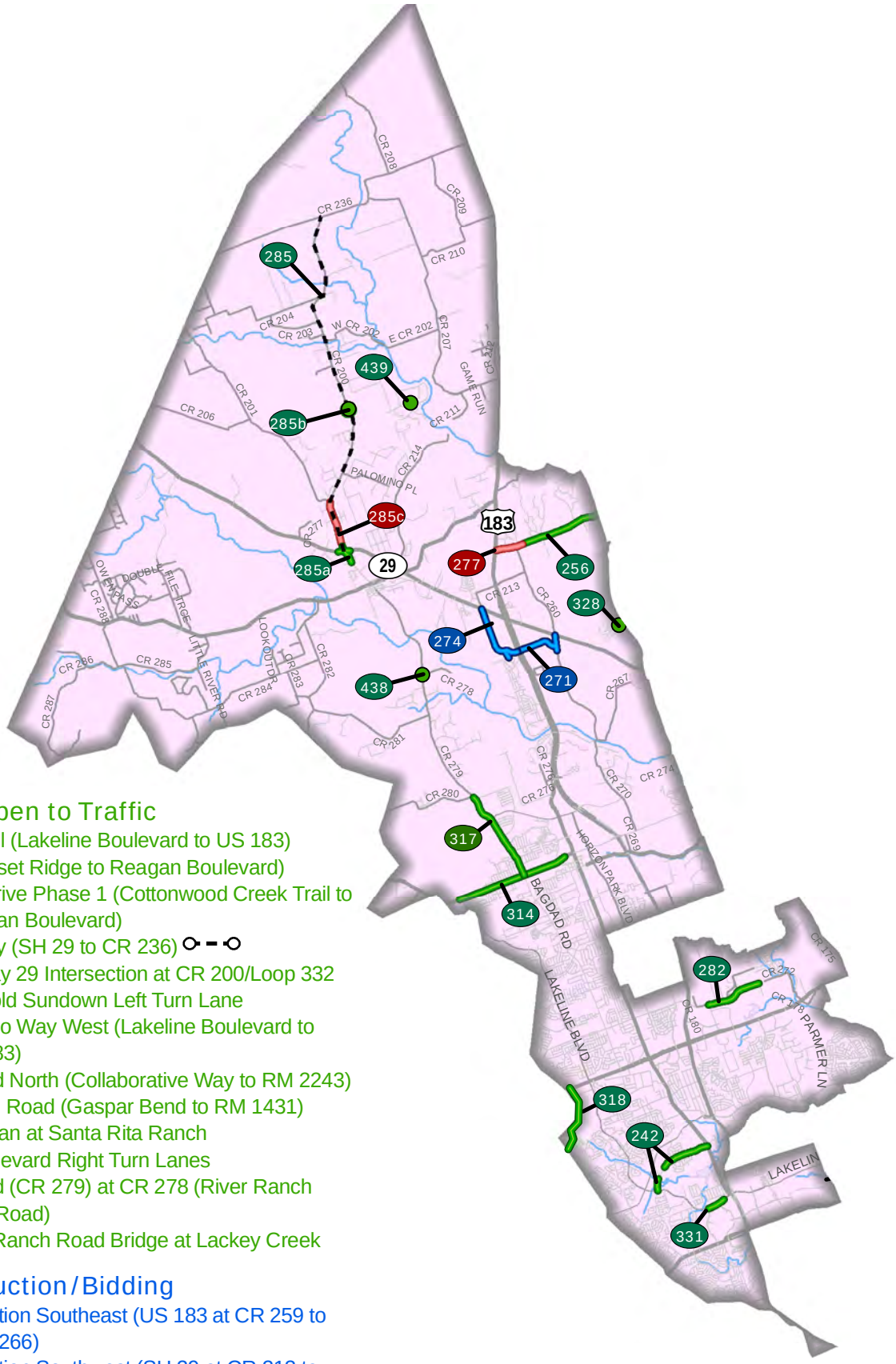
2006 Road Bond Program Projects
Precinct 2 - Commissioner Long

Completed/Open to Traffic

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



2013 Road Bond Program Projects
Precinct 2 - Commissioner Long



Completed/Open to Traffic

242 Little Elm Trail (Lakeline Boulevard to US 183)
256 CR 258 (Sunset Ridge to Reagan Boulevard)
282 New Hope Drive Phase 1 (Cottonwood Creek Trail to Ronald Reagan Boulevard)
285 CR 200 Study (SH 29 to CR 236)
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

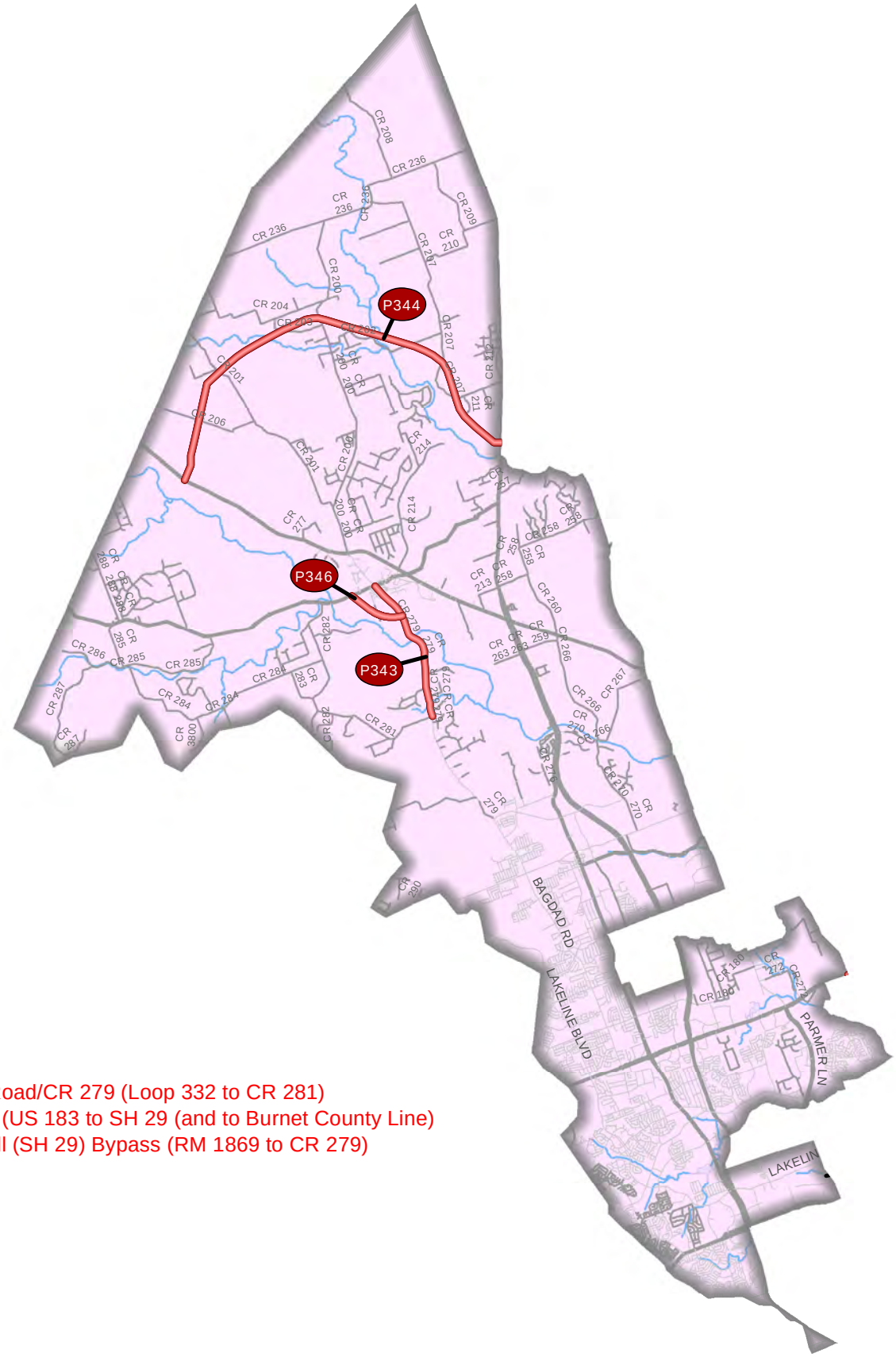
Under Construction/Bidding

271 Seward Junction Southeast (US 183 at CR 259 to SH 29 at CR 266)
274 Seward Junction Southwest (SH 29 at CR 213 to US 183 at CR 259)

In Design

277 CR 258 Extension (US 183 to Sunset Ridge Drive)
285c CR 200 (CMTA Railroad to CR 201)

2019 Road Bond Program Projects
Precinct 2 - Commissioner Long



In Design

P343 Bagdad Road/CR 279 (Loop 332 to CR 281)

P344 Corridor I (US 183 to SH 29 (and to Burnet County Line)

P346 Liberty Hill (SH 29) Bypass (RM 1869 to CR 279)

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

Original Contract Price = $2,959,000.00

Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Work Accepted		Total Bid Days	Days Added	Total Days
8/15/2018	9/11/2018	10/18/2018	10/28/2018	2/13/2020			480		480

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used
1	10/28/2018	12/31/2018	65	$7,296.69	$7,296.69	$810.74	$810.74	0	14
2	1/1/2019	1/31/2019	31	$204,653.21	$211,949.90	$22,739.25	$23,549.99	8	20
3	2/1/2019	2/28/2019	28	$159,772.72	$371,722.62	$17,752.52	$41,302.51	14	26
4	3/1/2019	3/31/2019	31	$137,964.55	$509,687.17	$15,329.40	$56,631.91	19	32
5	4/1/2019	4/30/2019	30	$194,875.30	$704,562.47	$21,652.81	$78,284.72	26	39
6	5/1/2019	5/31/2019	31	$136,748.31	$841,310.78	$15,194.26	$93,478.98	31	45
7	6/1/2019	6/30/2019	30	$1,833.75	$843,144.53	$203.75	$93,682.73	31	51
8	7/1/2019	7/31/2019	31	$52,512.42	$895,656.95	$5,834.67	$99,517.40	33	58
9	8/1/2019	8/31/2019	31	$200,547.82	$1,096,204.77	$22,283.13	$121,800.53	40	64
10	9/1/2019	9/30/2019	30	$207,014.36	$1,303,219.13	$23,001.60	$144,802.13	48	70
11	10/1/2019	10/31/2019	31	$236,499.39	$1,539,718.52	$26,277.71	$171,079.84	57	77
12	11/1/2019	11/30/2019	30	$123,864.67	$1,663,583.19	$13,762.74	$184,842.58	61	83
13	12/1/2019	12/31/2019	31	$137,437.19	$1,801,020.38	$15,270.80	$200,113.38	66	90
14	1/1/2020	1/31/2020	31	$603,824.45	$2,404,844.83	$67,091.60	$267,204.98	89	96
15	2/1/2020	2/29/2020	14	$78,833.21	$2,483,678.04	$8,807.89	$276,012.87	92	99
16	3/1/2020	3/31/2020	0	$22,139.21	$2,505,817.25	$2,459.98	$278,472.85	92	99

4/3/2020 Comments - Substantial Completion was achieved on February 13, 2020.

Change Order Number	Approved	Cost This CO	Total COs
01	11/26/2019	$53,416.00	$ 53,416.00

1A: Design Error or Omission. Incorrect PS&E. This change order adds new bid items for the design revision to add a service meter to the 12" waterline. This change order also replaces the DR-18 waterline pipe called for in the plans with a DR-14 pipe inside the park. 3F: County Convenience. Additional work desired by the County. This change order adds new bid items for the connection of 12" waterline to the waterline installed by others at the west end of the park road, for additional tapping saddle for landscape irrigation, and 4" PVC sleeves under roadway for future irrigation and electrical needs in the park. This change order also replaces the Type 1 ground box with a Type D ground box for the communication line along the park road.

Adjusted Price = $3,012,416.00

San Gabriel Ranch Road Bridge at Lackey Creek (Remuda Drive to San Gabriel Ranch Road)
Project No. 1807-252 Original Contract Price = $1,425,301.90

Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Work Accepted		Total Bid Days	Days Added	Total Days
9/5/2018	9/18/2018	10/12/2018	10/22/2018	3/7/2020			125		125

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used
1	11/1/2018	11/30/2018	0	$20,025.00	$20,025.00	$2,225.00	$2,225.00	2	0
2	12/1/2018	12/31/2018	0	$6,088.77	$26,113.77	$676.53	$2,901.53	2	0
3	1/1/2019	1/31/2019	0	$12,825.00	$38,938.77	$1,425.00	$4,326.53	3	0
4	2/1/2019	3/31/2019	0	$14,943.46	$53,882.23	$1,660.38	$5,986.91	4	0
5	4/1/2019	4/30/2019	15	$192,636.00	$246,518.23	$21,404.00	$27,390.91	19	12
6	5/1/2019	5/31/2019	18	$110,889.98	$357,408.21	$12,321.11	$39,712.02	27	26
7	6/1/2019	6/30/2019	12	$39,727.80	$397,136.01	$4,414.20	$44,126.22	30	36
8	7/1/2019	7/31/2019	20	$69,883.20	$467,019.21	$7,764.80	$51,891.02	36	52
9	8/1/2019	9/30/2019	43	$320,467.68	$787,486.89	$35,607.52	$87,498.54	60	86
10	10/1/2019	10/31/2019	17	$36,404.24	$823,891.13	$4,044.92	$91,543.46	63	100
11	11/1/2019	11/30/2019	10	$56,562.93	$880,454.06	$6,284.77	$97,828.23	68	108
12	12/1/2019	12/31/2019	20	$201,899.25	$1,082,353.31	$22,433.25	$120,261.48	83	124
13	1/1/2020	1/31/2020	20	$75,223.62	$1,157,576.93	$8,358.18	$128,619.66	89	140
14	2/1/2020	2/29/2020	20	$130,889.46	$1,288,466.39	$2,269.80	$130,889.46	98	156
15	3/1/2020	3/31/2020	7	$84,133.56	$1,372,599.95	$9,348.17	$140,237.63	105	162

4/3/2020 Comments - Substantial Completion was achieved on March 7, 2020.

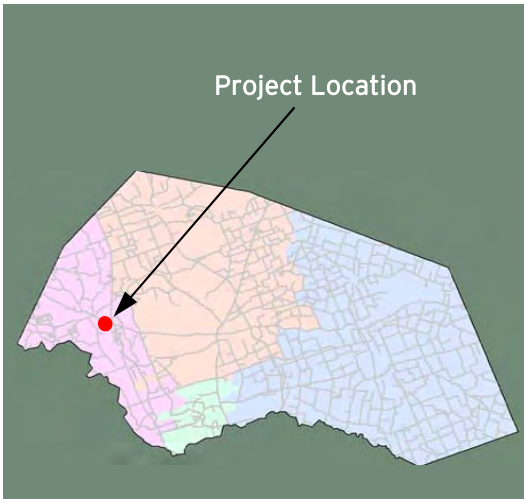
Change Order Number	Approved	Cost This CO	Total COs
01	5/21/2019	$16,166.09	$ 16,166.09

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

Change Order Number	Approved	Cost This CO	Total COs
02	2/11/2020	$5,811.00	$ 21,977.09

1A: Design Error or Omission. Incorrect PSE. This Change Order adds a new item to compensate the Contractor for the cost to fabricate and deliver slot drain cover plates that was deleted from the project. 2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). This Change Order replaces lime treatment with an additional 6" of flexible base.

Adjusted Price = $1,447,278.99



Seward Junction Improvements
(SH 29 to CR 266 & CR 266 South of 259 to SH 29)

Project Length: 2.9 Miles
Roadway Classification: Minor Urban Collector

Project Schedule: May 2019 - December 2020
Estimated Construction Cost: $13.4 Million

MARCH 2020 IN REVIEW

03/13/2020: Southwest: Jordan Foster finished the test strip for the concrete pavement . Subcontractor GK Construction continued to tie the steel for the concrete paving. Southeast: Tx Materials placed the Ty B hot mix asphalt on the detour across from PEC and along CR 266 at SH 29. The Contractor excavated and formed the headwall footing for Outfall I and F, east of Bridge F. The Contractor placed the 1st course of flexible base between existing CR 259 and SH 29. US 183 Crossover: The Contractor continued to shape the slopes and ditches in the crossover. PEC Pond: Excavation began for the concrete maintenance ramp.

03/27/2020: Southwest: Jordan Foster resumed concrete paving on the inside lanes from west of the intersection of CR 263. Concrete was formed and placed for the safety end treatments and the aprons at the drop inlets off of CR 263 and Falcon Lane. Subcontractor GK Construction continued to tie steel for the concrete paving on the outside lanes from US 183. Southeast: Concrete was placed for the T223 bridge rail at the abutments on Bridge E and F. Concrete riprap at the downstream end of Structure G was formed and poured. The safety end treatment for Culvert C1 and the apron for Inlet DI-A5 were formed and poured. PEC Pond: Concrete was formed and placed for the Maintenance Ramp footing into the pond.

Design Engineer: K Friese and Aguirre & Field
Contractor: Jordan Foster Construction
Construction Observation:
Steven Shull / Feng Chen, HNTB

Williamson County
Road Bond Program

HNTB

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

Original Contract Price = $13,270,258.10

Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Work Accepted		Total Bid Days	Days Added	Total Days
12/19/2018	3/5/2019	4/22/2019	5/2/2019				540		540

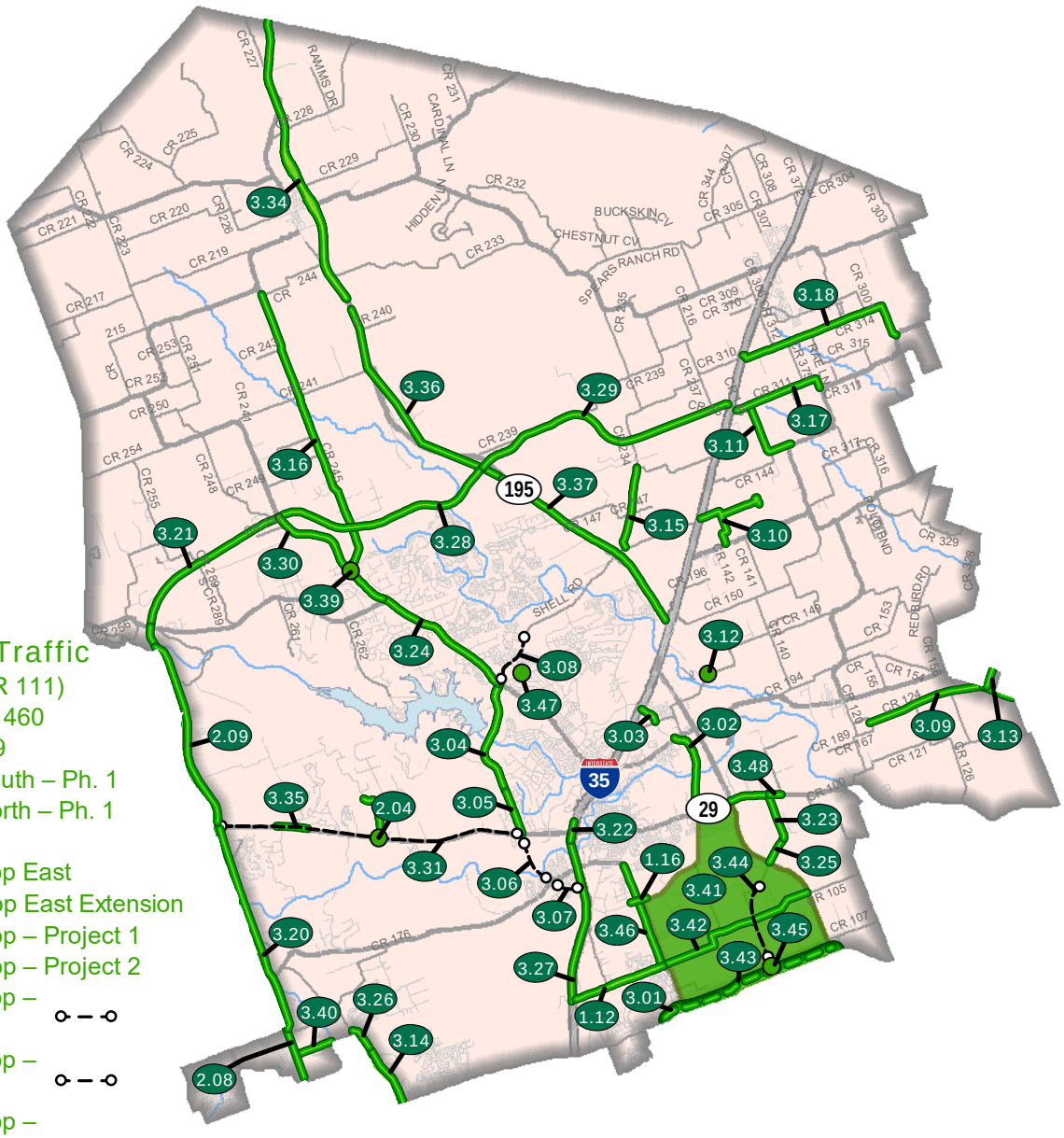
Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used
1	5/2/2019	6/30/2019	60	$1,138,506.71	$1,138,506.71	$126,500.75	$126,500.75	9	11
2	7/1/2019	7/31/2019	31	$900,193.70	$2,038,700.41	$100,021.52	$226,522.27	17	17
3	8/1/2019	8/31/2019	31	$500,440.00	$2,539,140.41	$55,604.44	$282,126.71	21	23
4	9/1/2019	9/30/2019	30	$781,187.35	$3,320,327.76	$86,798.60	$368,925.31	28	28
5	10/1/2019	10/31/2019	31	$629,436.02	$3,949,763.78	$69,937.33	$438,862.64	33	34
6	11/1/2019	11/30/2019	30	$278,357.53	$4,228,121.31	$30,928.62	$469,791.26	35	39
7	12/1/2019	12/31/2019	31	$499,295.12	$4,727,416.43	$55,477.23	$525,268.49	39	45
8	1/1/2020	1/31/2020	31	$507,587.04	$5,235,003.47	$56,398.56	$581,667.05	43	51
9	2/1/2020	2/29/2020	29	$495,830.37	$5,730,833.84	$55,092.26	$636,759.31	48	56
10	3/1/2020	3/31/2020	31	$1,495,940.26	$7,226,774.10	$380,356.53	$1,017,115.84	62	62

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.

Adjusted Price = $13,382,564.46

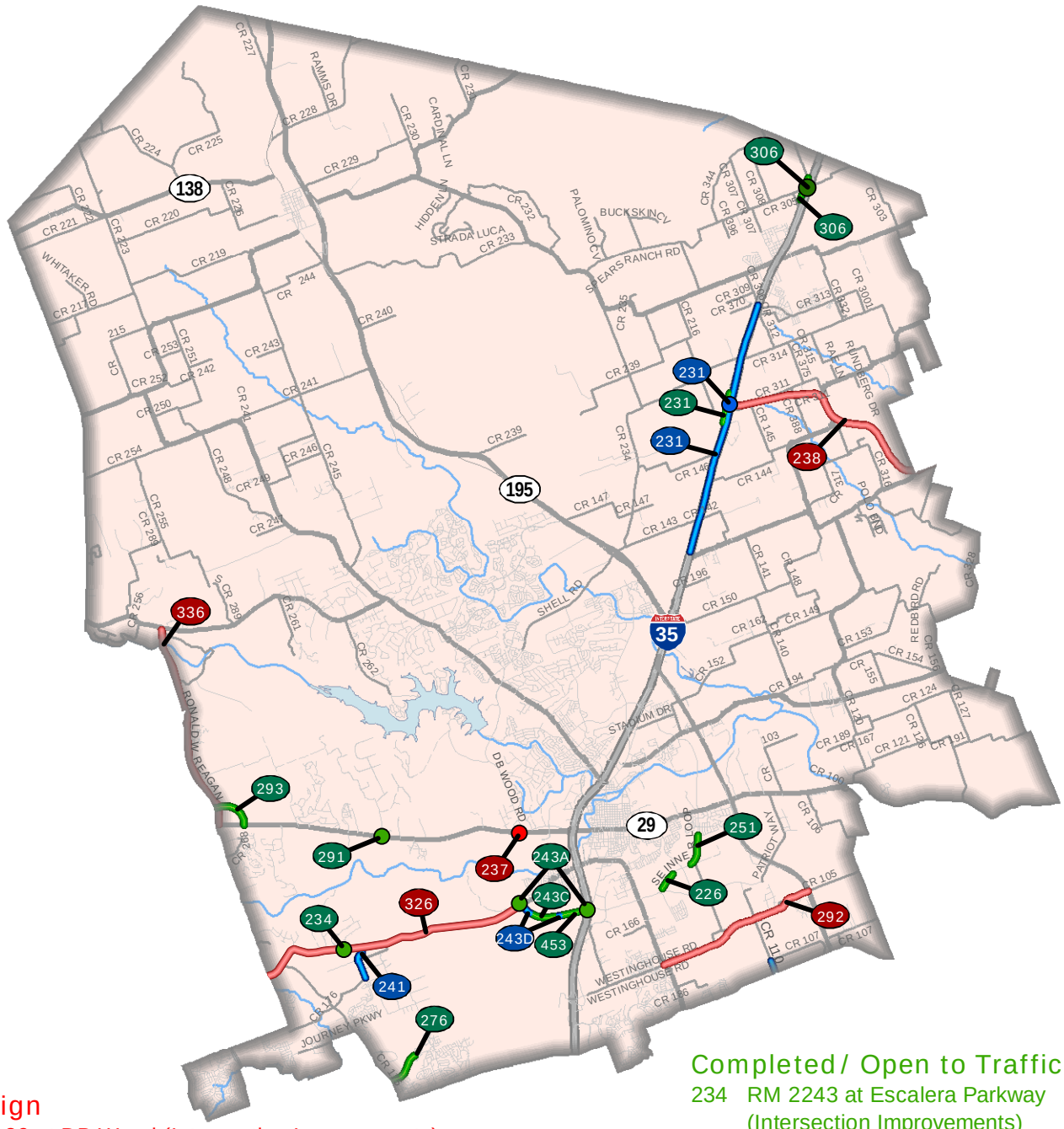
2006 Road Bond Program Projects
Precinct 3 - Commissioner Covey



Completed/Open to Traffic

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

2013 Road Bond Program Projects
Precinct 3 - Commissioner Covey



In Design

237 SH 29 at DB Wood (Intersection Improvements)
238 Ronald Reagan Boulevard Extension Planning (IH 35 to SH 95)
292 CR 111 / CR 105 Westinghouse (FM 1460 to SH 130)
326 RM 2243 Realignment (183A to Southwest Bypass)
336 Ronald Reagan Boulevard Widening (SH 29 to FM 3405)

Under Construction/Bidding

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

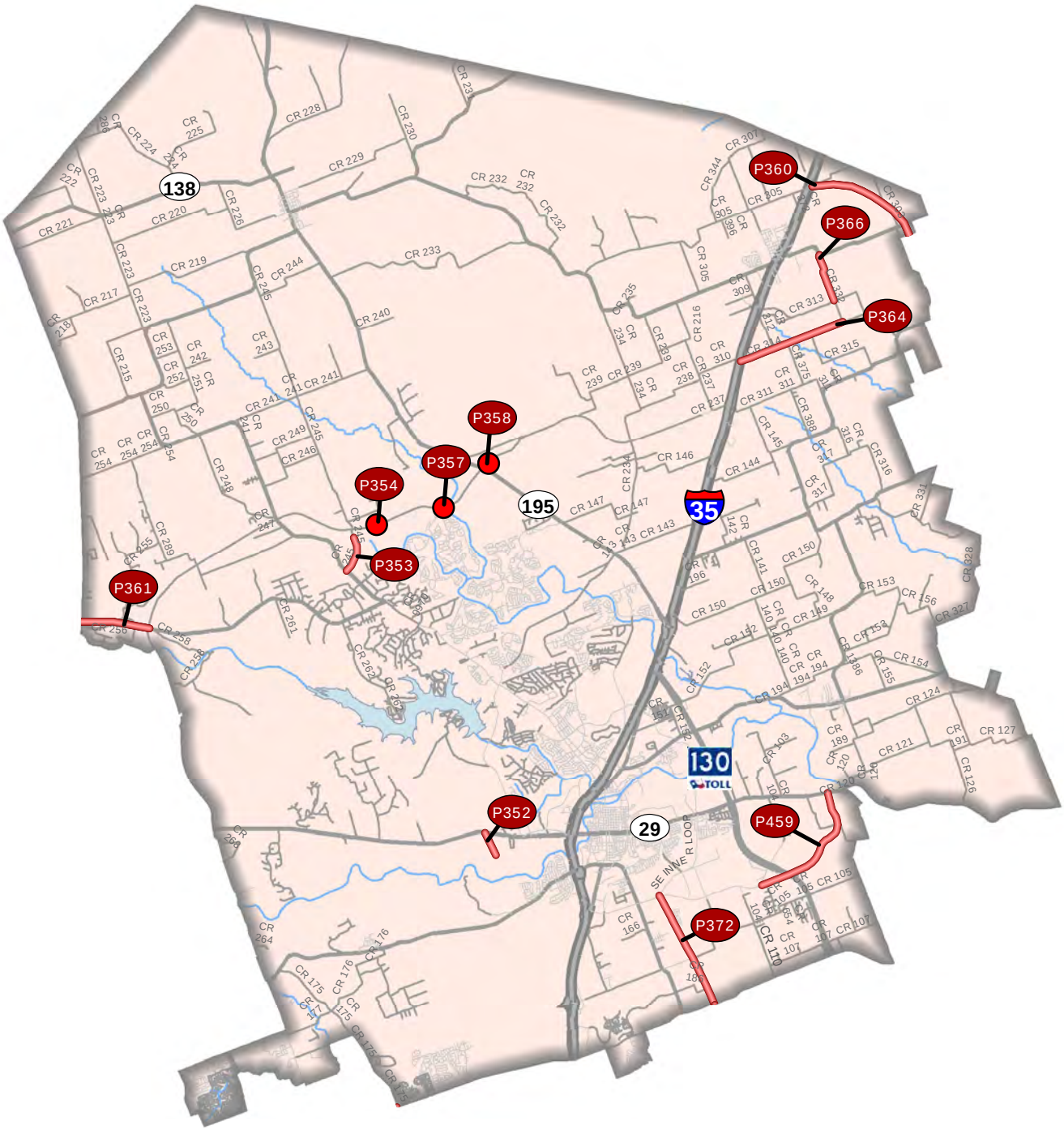
Completed/ Open to Traffic

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

Completed/ Open to Traffic (con't)

234 RM 2243 at Escalera Parkway (Intersection Improvements)
243a Southwest Bypass Driveways
243c Southwest Bypass Access Route
251 Inner Loop Safety Improvements (Belmont Drive to Rockride Lane)
276 Arterial H Extension Phase 1 (CR 175 to Massey Way)
291 SH 29 at Cedar Hollow (Intersection Improvements)
293 Kauffman Loop Phase 1 - Two Lanes (northeast quadrant of Reagan at SH 29)
306 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

P352 Southwest Bypass Extension (SH 29 to Wolf Ranch Parkway)
P353 CR 245 (North of RM 2338 to Ronald Reagan Boulevard)
P354 Ronald Reagan at Silver Spur Boulevard
P357 Ronald Reagan at Sun City Boulevard
P358 SH 195 at Ronald Reagan
P360 Corridor E5 (IH 35 to FM 972)
P361 Corridor I (Ronald Reagan Boulevard to US 183)
P364 CR 314 Safety Improvement (IH 35 to 1 mile east of IH 35 and Widening from East of CR 315 to CR 332)
P366 CR 332 Realignment (South of FM 487 to North of CR 313)
P370 MoKan (Georgetown Inner Loop to University Boulevard)
P459 Southeast Inner Loop Extension (Corridor C) (Sam Houston Avenue at Patriot Way to SH 29)

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

Original Contract Price = $5,352,696.00

Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Work Accepted		Total Bid Days	Days Added	Total Days
8/9/2017	8/30/2017	9/18/2017	9/28/2017	12/21/2018			300	98	398

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used
1	9/28/2017	10/31/2017	34	$324,036.00	$324,036.00	$36,004.00	$36,004.00	7	9
2	11/1/2017	11/30/2017	30	$429,129.00	$753,165.00	$47,681.00	$83,685.00	16	16
3	12/1/2017	1/31/2018	62	$460,398.44	$1,213,563.44	$51,155.38	$134,840.38	26	32
4	2/1/2018	2/28/2018	28	$52,007.22	$1,265,570.66	$5,778.58	$140,618.96	27	39
5	3/1/2018	3/31/2018	31	$346,718.46	$1,612,289.12	$38,524.28	$179,143.24	34	46
6	4/1/2018	4/30/2018	30	$616,068.50	$2,228,357.62	$68,452.05	$247,595.29	47	54
7	5/1/2018	5/31/2018	31	$625,661.55	$2,854,019.17	$69,517.95	$317,113.24	60	62
8	6/1/2018	6/30/2018	30	$940,709.70	$3,794,728.87	$104,523.31	$421,636.55	80	69
9	7/1/2018	7/31/2018	31	$464,007.65	$4,258,736.52	$51,556.40	$473,192.95	90	77
10	8/1/2018	8/31/2018	31	$164,300.22	$4,423,036.74	$18,255.58	$491,448.53	93	85
11	9/1/2018	9/30/2018	30	$55,348.69	$4,478,385.43	$6,149.85	$497,598.38	95	92
12	10/1/2018	10/31/2018	31	$35,315.10	$4,513,700.53	$3,923.90	$501,522.28	95	100
13	11/1/2018	11/30/2018	30	$68,351.25	$4,582,051.78	$7,594.58	$509,116.86	97	108
14	12/1/2018	12/22/2018	22	$67,106.34	$4,649,158.12	$7,456.26	$516,573.12	98	113
15	12/23/2018	2/28/2019	0	$32,411.02	$4,681,569.14	$3,601.23	$520,174.35	99	113
16	3/1/2019	3/15/2019	0	$18,154.74	$4,699,723.88	$2,017.19	$522,191.54	99	113
17	3/16/2019	4/30/2019	0	$499,998.40	$5,199,722.28	-$499,998.40	$22,193.14	99	113

4/3/2020 Comments - A Change Order is being processed for additional work. Closeout documents are being received.

Change Order Number	Approved	Cost This CO	Total COs
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.

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

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

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

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

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

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

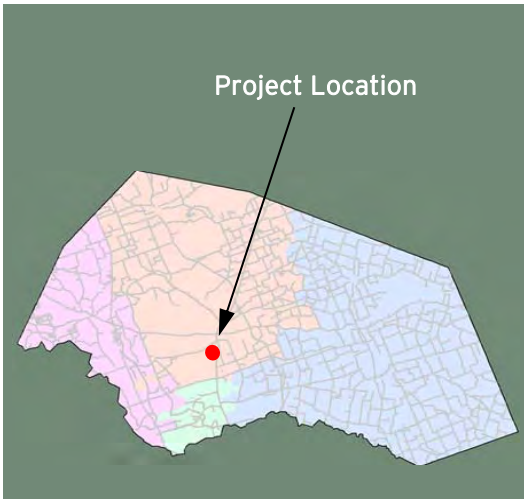
Change Order Number	Approved	Cost This CO	Total COs
05	6/25/2019	$ (343,688.29)	$ (96,003.33)

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). This Change Order provides the final balancing for the overrun/underrun of Contract quantities on the project as a result of addressing field conditions not accounted for in the original plans and adds time to the contract for work added in Change Order #2. This Change Order also corrects an error in a previously reported quantity.

Change Order Number	Approved	Cost This CO	Total COs
06	3/24/2020	$7,291.00	$ (88,712.33)

2E: Differing Site Conditions (unforseeable). Miscellaneous difference in site conditions (unforseeable) (Item 9). This Change Order provides the final balancing for the overrun/underrun of Contract quanities on the project as a result of addressing field conditions not accounted for in the original plans and adds time to the contract for work added in Change Order #2. This Change Order also corrects an error in a previously reported quantity

Adjusted Price = $5,263,983.67



Southwest Bypass Segment 2
(Southbound IH 35 to RM 2243)

Project Length: 1.6 Miles
Roadway Classification: Major Urban Collector

Project Schedule: September 2018 - April 2020
Estimated Construction Cost: $8.6 Million

MARCH 2020 IN REVIEW

03/06/2020: James Construction worked on punch list items. G Carter placed the mast arms, lights, and cameras at the RM 2243 intersection. A generator was used to test some of the wiring circuits for Georgetown Utilities to learn about the wiring and the new cameras that were installed.

03/13/2020: The Contractor monitored the vegetation strip along the ROW for grass growth. Subcontractor G Carter placed confirmation lights at the 4 signal poles at the RM 2243 intersection.

03/20/2020: The vegetation strip along the ROW continued to be monitored for grass growth. Subcontractor TCS, fence contractor, worked on gates at the old haul road.

03/27/2020: The vegetation strip continued to be monitored along the ROW for grass growth. TCS finished placement of gates as needed.

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

Williamson County
Road Bond Program

HNTB

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

Original Contract Price = $8,087,943.77

Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Work Accepted		Total Bid Days	Days Added	Total Days
5/9/2018	6/19/2018	9/14/2018	9/24/2018	1/27/2020			420	0	420

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used
1	9/24/2018	10/25/2018	32	$650,245.50	$650,245.50	$72,249.50	$72,249.50	8	8
2	10/26/2018	11/25/2018	31	$282,139.19	$932,384.69	$31,348.80	$103,598.30	12	15
3	11/26/2018	12/25/2018	30	$935,358.18	$1,867,742.87	$103,928.69	$207,526.99	24	22
4	12/26/2018	1/25/2019	31	$150,358.76	$2,018,101.63	$16,706.52	$224,233.51	26	30
5	1/26/2019	2/25/2019	31	$87,117.34	$2,105,218.97	$9,679.71	$233,913.22	27	37
6	2/26/2019	3/25/2019	28	$658,360.62	$2,763,579.59	$73,151.18	$307,064.40	36	44
7	3/26/2019	4/25/2019	31	$368,480.57	$3,132,060.16	$40,942.28	$348,006.68	41	51
8	4/26/2019	5/25/2019	30	$518,691.89	$3,650,752.05	$57,632.43	$405,639.11	47	58
9	5/26/2019	6/25/2019	31	$525,821.35	$4,176,573.40	$58,424.60	$464,063.71	54	65
10	6/26/2019	7/25/2019	30	$188,830.60	$4,365,404.00	$20,981.18	$485,044.89	56	73
11	7/26/2019	8/25/2019	31	$468,383.64	$4,833,787.64	-$230,635.01	$254,409.88	59	80
12	8/26/2019	9/25/2019	31	$246,380.33	$5,080,167.97	$12,967.38	$267,377.26	62	87
13	9/26/2019	10/25/2019	30	$469,622.82	$5,549,790.79	$24,716.99	$292,094.25	68	95
14	10/26/2019	11/25/2019	31	$310,326.66	$5,860,117.45	$16,332.98	$308,427.23	72	102
15	11/26/2019	12/25/2019	30	$456,292.80	$6,316,410.25	$24,015.41	$332,442.64	77	109
16	12/26/2019	1/25/2020	31	$887,873.95	$7,204,284.20	$46,730.21	$379,172.85	88	116
17	1/26/2020	2/25/2020	31	$474,385.50	$7,678,669.70	-$222,465.31	$156,707.54	91	124
18	2/26/2020	3/25/2020	2	$4,704.38	$7,683,374.08	$96.01	$156,803.55	91	124

Change Order Number	Approved	Cost This CO	Total COs
01	4/7/2020	$300,284.59	$ 300,284.59

3F: County Convenience. Additional work desired by the County. A ROW agreement with Texas Crushed Stone (TCS) required that 6 driveways be installed on the project and the locations and details were added to the plans after construction began. In addition to the driveways, per Williamson County's request, the southbound frontage road will be converted to two-way to allow eastbound SW Bypass traffic to access the Inner Loop directly. 3E & 3H: County Convenience. Reduction of future maintenance. Cost savings opportunity discovered during construction. Elimination of Wall 6 is safer for the travelling public and will reduce future maintenance costs. 2C: Differing Site Conditions (unforeseeable). New development (conditions changing after PS&E completed). Excavation adjacent to the ROW required the placement of additional metal beam guard fence (MBGF) to protect the travelling public. Also, during construction, excavation near the pond diverted water across a driveway, therefore it was necessary to place concrete pipe (RCP) to channel the water into the pond.

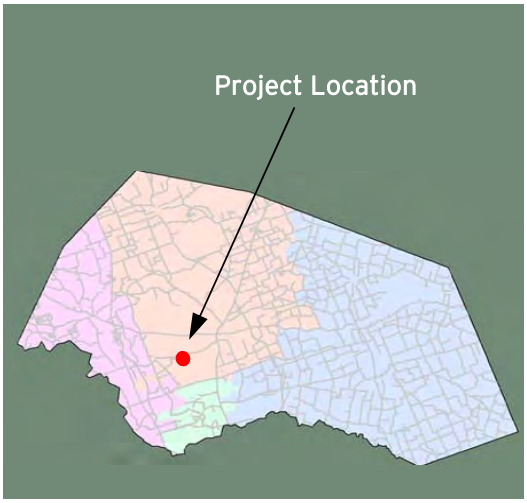
Change Order Number	Approved	Cost This CO	Total COs
02	4/7/2020	$155,032.86	$ 455,317.45

3F: County Convenience. Additional work desired by the County. This Change Order pays for the completion of the signal at RM 2243/Southwest Bypass. The original plans only required the Contractor to install signal poles and illumination. The mast arms were to be delivered to the City of Georgetown for later installation. After the project began, the section of the Bypass constructed by the City of Georgetown opened and a signal warrant study was performed that indicated the intersection met warrants. This Change Order adds pay items for the signal heads, controller cabinet, wiring, vehicle detection system, and the labor and equipment to complete the work for a fully functional signal. This Change order also provides for the payment of retaining wall costs already incurred for Wall 6, prior to the decision to delete that wall from the Contract. Through discussions with the landowner and Engineer, the County decided to remove Wall 6 for safety concerns, maintenance issues and cost savings. It was also decided by the County to install 7 additional cliff overhang gates through negotiations with the landowner.

Change Order Number	Approved	Cost This CO	Total COs
03	4/7/2020	$46,061.86	$ 501,379.31

3F: County Convenience. Additional work desired by the County. This Change Order for the tree preservation, trimming, and debris removal. An arborist is required to determine the protection for trees in the work zone. A fence is included in this Change Order for tree protection

Adjusted Price = $8,589,323.08



CR 176 at RM 2243
(RM 2243 at Parkside Parkway)

Project Length: 1 Mile
Roadway Classification: Rural Arterial

Project Schedule: August 2019 - April 2020
Estimated Construction Cost: $2.7 Million

MARCH 2020 IN REVIEW

03/06/2020: Joe Bland Construction placed and graded base over the top of the newly placed water line. Water continued to be pumped out of the ditch and into an environmental sock before going into the ditch line along RM 2243.

03/13/2020: The ditch line was graded, and flume placed at the south end of project. Curb and gutter were slipped from Whispering Pines to Parkside Parkway, including driveways. The ROW was graded and cleaned to prepare for hot mix asphalt.

03/20/2020: All curbs and safety end treatments were completed along the ROW and regrading began along the road in preparation for the placing of hot mix asphalt. Grading began at the Culvert 1 ditch outfall, north side of RM 2243.

03/27/2020: The Contractor and subcontractor Tx Materials completed the placement of the TY B hot mix asphalt along the ROW. The fence subcontractor began installing posts and wire where required. Some silt fence was removed in areas where the vegetation has returned.

Design Engineer: WSB & Associates
Contractor: Joe Bland Construction
Construction Observation:
Pat de los Santos, HNTB

Williamson County
Road Bond Program

HNTB

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

Original Contract Price = $2,447,560.00

Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Work Accepted		Total Bid Days	Days Added	Total Days
1/8/2019	3/26/2019	7/26/2019	8/5/2019				420	0	420

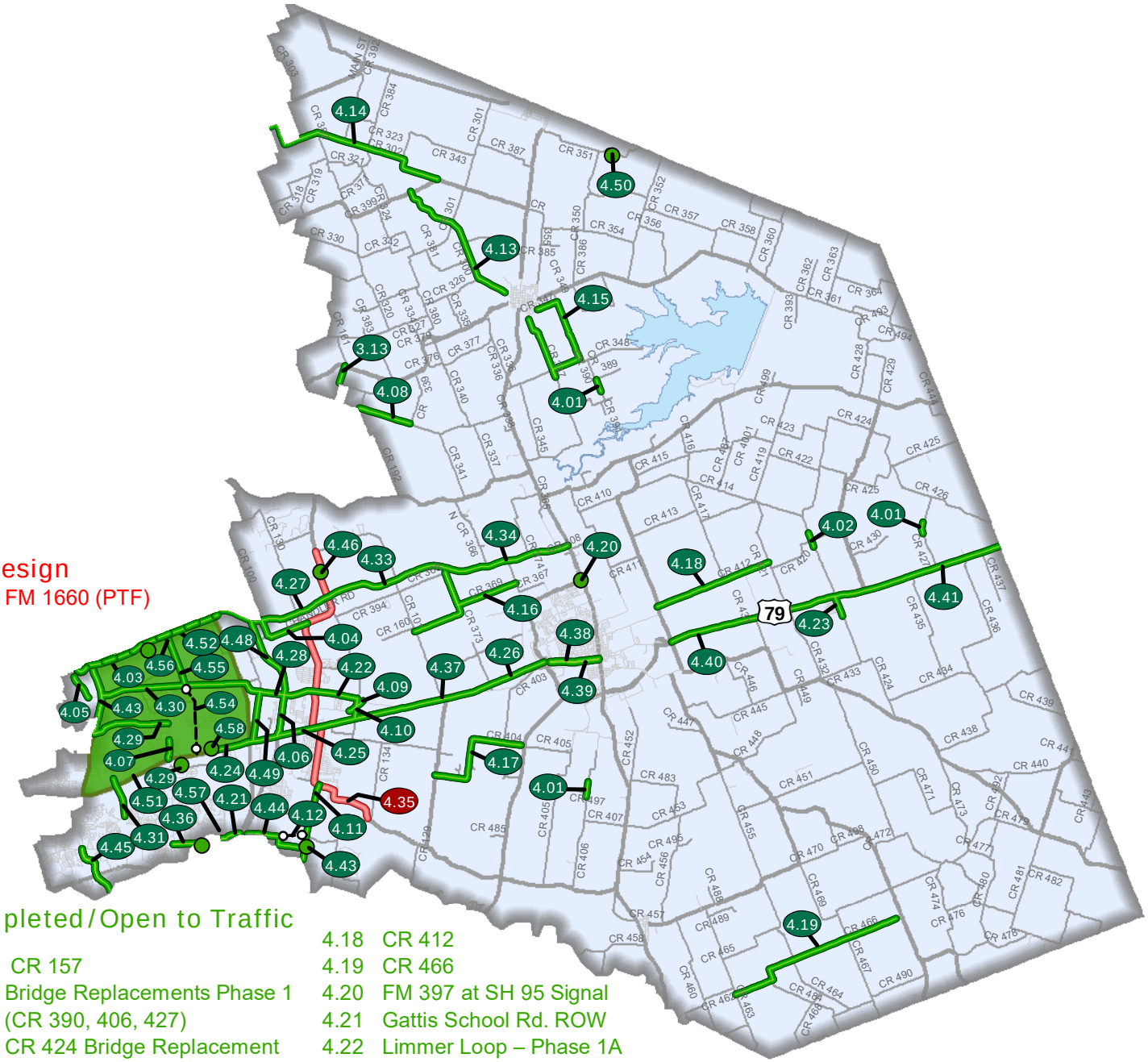
Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used
1	8/5/2019	8/7/2019	3	$72,005.40	$72,005.40	$8,000.60	$8,000.60	3	1
2	8/8/2019	8/31/2019	24	$182,903.40	$254,908.80	$20,322.60	$28,323.20	11	6
3	9/1/2019	9/30/2019	30	$256,030.43	$510,939.23	$28,447.83	$56,771.03	21	14
4	10/1/2019	10/31/2019	31	$404,602.62	$915,541.85	$44,955.84	$101,726.87	38	21
5	11/1/2019	11/30/2019	30	$172,401.65	$1,087,943.50	$19,155.74	$120,882.61	46	28
6	12/1/2019	12/31/2019	31	$49,862.16	$1,137,805.66	$5,540.24	$126,422.85	48	35
7	1/1/2020	1/31/2020	31	$4,983.70	$1,142,789.36	$553.75	$126,976.60	48	43
8	2/1/2020	2/29/2020	29	$350,483.90	$1,493,273.26	-$48,383.27	$78,593.33	59	50
9	3/1/2020	3/31/2020	31	$148,264.69	$1,641,537.95	$7,803.40	$86,396.73	65	57

Change Order Number	Approved	Cost This CO	Total COs
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.

Adjusted Price = $2,656,429.67

2006 Road Bond Program Projects
Precinct 4 - Commissioner Boles



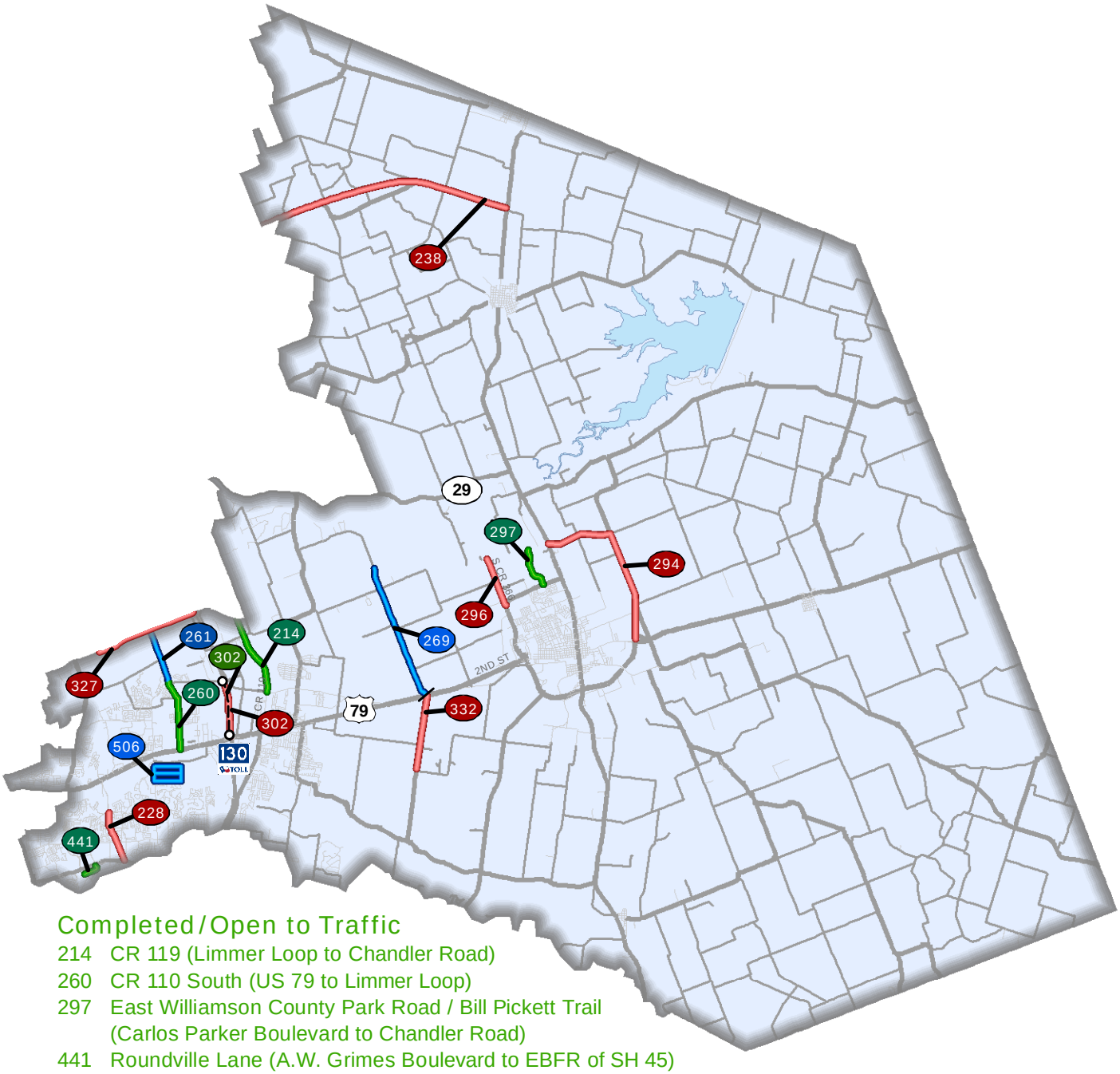
In Design

4.35 FM 1660 (PTF)

Completed/Open to Traffic

3.13 CR 157
4.01 Bridge Replacements Phase 1 (CR 390, 406, 427)
4.02 CR 424 Bridge Replacement
4.03 Chandler Rd. – Phase 1
4.04 CR 100
4.05 CR 112 – Phase 1
4.06 CR 119
4.07 CR 122 at US 79
4.08 CR 124
4.09 CR 132
4.10 CR 136
4.11 CR 137
4.12 CR 138 & CR 139 Alignment Study
4.13 CR 300 & CR 301
4.14 CR 302
4.15 CR 347 & CR 348
4.16 CR 368 & CR 369 (CR 101 to CR 366)
4.17 CR 404
4.18 CR 412
4.19 CR 466
4.20 FM 397 at SH 95 Signal
4.21 Gattis School Rd. ROW
4.22 Limmer Loop – Phase 1A
4.23 Thrall School Zone
4.24 US 79 – Section 1
4.25 US 79 – Section 2
4.26 US 79 – Section 3A
4.27 Chandler Rd. – Phase 2
4.28 Limmer Loop – Phase 1B
4.29 CR 113 / Old Settlers Blvd.
4.30 Limmer Loop – Phase 1C
4.31 Kenney Fort Boulevard – Phase 1
4.33 Chandler Rd. – Phase 3A
4.34 Chandler Rd. – Phase 3B
4.36 Gattis School Road
4.37 US 79 - Section 3 (PTF)
4.38 2nd Street Improvements
4.39 2nd Street Drainage Improvements
4.40 US 79 Section 5A (PTF)
4.41 US 79 Section 5B (PTF)
4.43 FM 1460 Section 2
4.44 CR 138
4.45 CR 170
4.46 FM 1660 at Landfill Rd. (CR 128)
4.48 CR 119
4.49 CR 108
4.50 CR 351 at Donahoe Creek
4.51 CR 110/ Arterial A Study Area
4.52 University Blvd. (Chandler Rd.) Expansion
4.54 CR 110 South - (Design) (US 79 to Limmer Lp)
4.55 CR 110 Middle (North of Limmer Loop to CR 107)
4.56 CR 110 at University Blvd. (Signal)
4.57 Gattis School Rd. at Winterfield Dr. (Signal)
4.58 Tradesman Park Crossing

2013 Road Bond Program Projects
Precinct 4 - Commissioner Boles



Completed/Open to Traffic

214 CR 119 (Limmer Loop to Chandler Road)
260 CR 110 South (US 79 to Limmer Loop)
297 East Williamson County Park Road / Bill Pickett Trail (Carlos Parker Boulevard to Chandler Road)
441 Roundville Lane (A.W. Grimes Boulevard to EBFR of SH 45)
302 SH 130 Traffic Study o--o

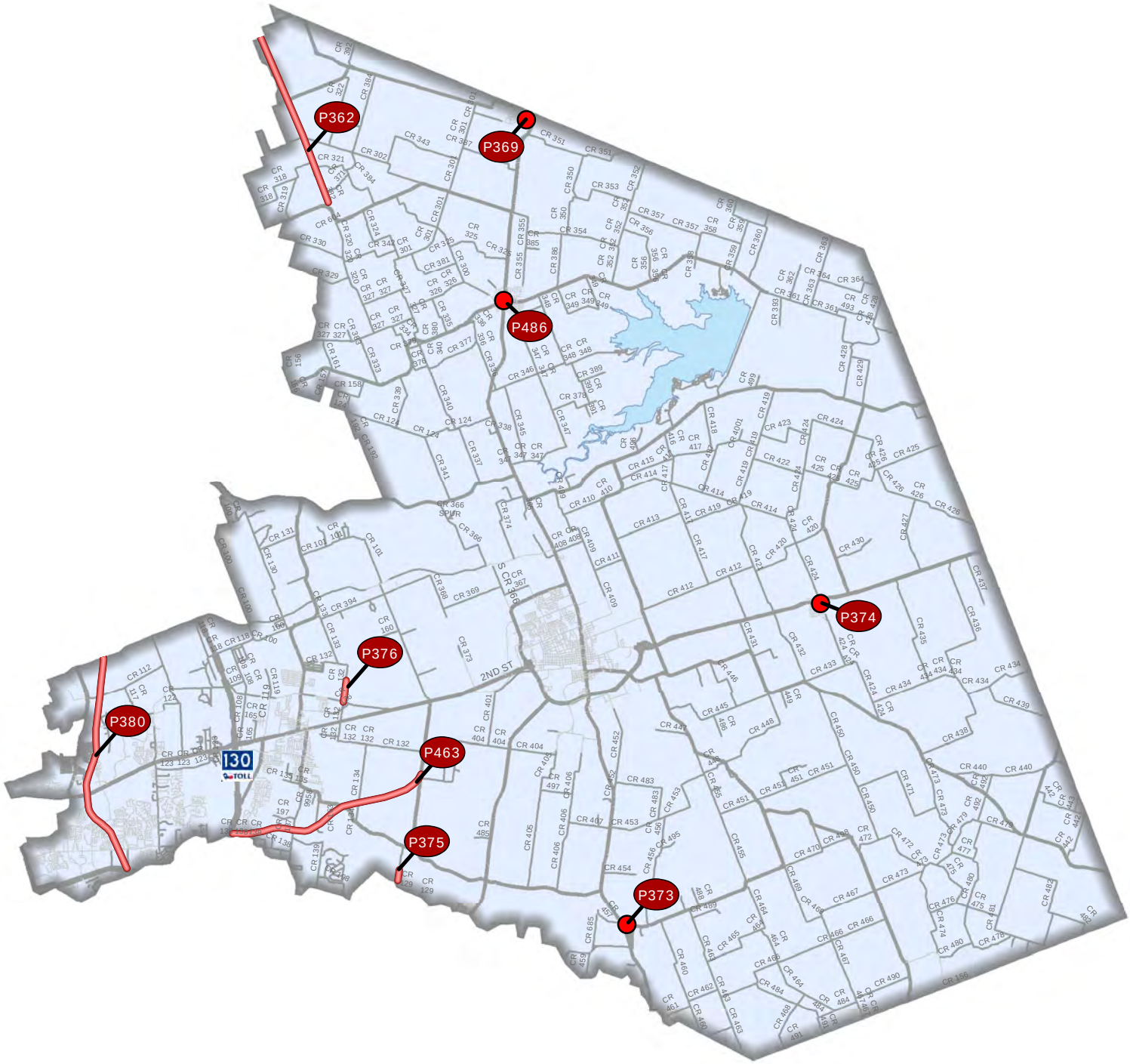
Under Construction/Bidding

261 CR 110 Middle (Limmer Loop to CR 107)
269 CR 101 (US 79 to North of Chandler Road)
506 Oak Bluff and Greenfield Drainage Improvements

In Design

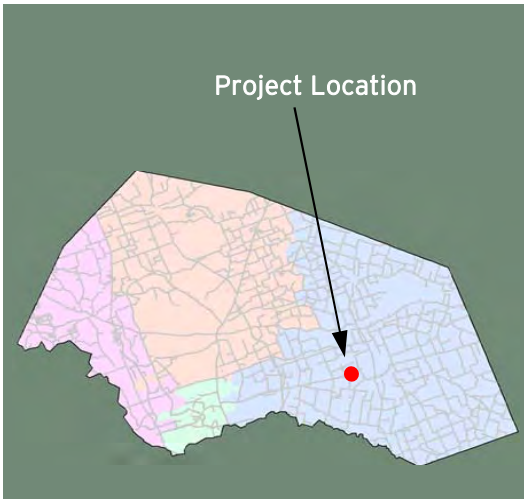
228 Kenney Fort Blvd Segments 2 and 3 (Forest Creek Boulevard to SH 45)
238 Ronald Reagan Boulevard Extension (IH 35 to SH 95)
294 Chandler Road Extension Phase 1 (Planning) (SH 95 to FM 619)
296 CR 366 Widening (Chandler Road to Carlos G. Parker Boulevard)
302 SH 130 Frontage Roads Phase 3 (SBFR US 79 to Limmer Loop)
327 University Boulevard (Chandler Road) Expansion (FM 1460 to SH 130)
332 FM 3349/US 79 Interchange

2019 Road Bond Program Projects
Precinct 4 - Commissioner Boles



In Design

P362 Corridor E5 (IH 35 to FM 972)
P369 Bartlett Street Project
P373 Coupland Street Project
P374 Thrall Street Project
P375 CR 129 (South of Brushy Creek to North of the South Williamson County Line)
P376 Hutto Arterial (North of Limmer Loop to South of CR 394)
P380 MoKan (University Boulevard to SH 45)
P463 Southeast Loop (Corridor E1) (CR 138 to CR 137)
P486 Davilla Street Culvert Replacement in Granger



CR 110 Middle
(Limmer Loop to CR 107)

Project Length: 2.2 Miles
Roadway Classification: Urban Arterial

Project Schedule: May 2019 - September 2020
Estimated Construction Cost: $9.0 Million

MARCH 2020 IN REVIEW

03/06/2020: James Construction processed and compacted the remaining flexible base along CR 110, north and south of University Boulevard. Flexible base was placed for the CR 107 tie-in. Subcontractor Texas Materials paved Type B hot mix asphalt from north of University Boulevard to the north end.

03/13/2020: Flexible base was processed and compacted from Culvert C to CR 112. The 24" encasement pipe was installed under Culvert E and Culvert F. Flowable fill was placed over the encasement at Culvert E. 18" reinforced concrete pipe was installed under CR 107. Subcontractor Quantas relocated MCI/Verizon fiberoptic line from DeSoto Loop south to DeSoto Loop north.

03/20/2020: Subcontractor Quantas pulled rope through pipe for the MCI fiber optic line. Subcontractor G Carter drilled and placed Class C drill shaft concrete in the traffic signal foundations on the northeast and west sides of University Boulevard.

03/27/2020: 18" riprap was placed at Culvert C, D, E and F. The detour was built from existing CR 110 at Toscana to new CR 110. Subcontractor T. S. Communications installed cable and fiber optic line for MCI/Verizon from the north end of the project to Culvert B.

Design Engineer: Kimley Horn
Contractor: James Construction
Construction Observation:
Dave Thomas HNTB

Williamson County
Road Bond Program

HNTB

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

Original Contract Price = $8,910,862.73

Letting	Award	Notice To Proceed	Begin Work	Substantial Completion	Work Accepted		Total Bid Days	Days Added	Total Days
12/14/2018	2/5/2019	4/26/2019	5/6/2019				390		390

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% ($) Used	% Time Used
1	5/6/2019	5/31/2019	26	$719,064.06	$719,064.06	$79,896.01	$79,896.01	9	7
2	6/1/2019	6/30/2019	30	$327,805.09	$1,046,869.15	$36,422.78	$116,318.79	13	14
3	7/1/2019	7/31/2019	31	$406,884.78	$1,453,753.93	$45,209.43	$161,528.22	18	22
4	8/1/2019	8/31/2019	31	$391,244.33	$1,844,998.26	$43,471.59	$204,999.81	23	30
5	9/1/2019	9/30/2019	30	$88,385.53	$1,933,383.79	$9,820.61	$214,820.42	24	38
6	10/1/2019	10/31/2019	31	$295,167.52	$2,228,551.31	$32,796.39	$247,616.81	27	46
7	11/1/2019	11/30/2019	30	$424,033.35	$2,652,584.66	$47,114.82	$294,731.63	33	54
8	12/1/2019	12/31/2019	31	$511,268.18	$3,163,852.84	$56,807.57	$351,539.20	39	62
9	1/1/2020	1/31/2020	31	$385,342.62	$3,549,195.46	$42,815.85	$394,355.05	44	69
10	2/1/2020	2/29/2020	29	$514,688.36	$4,063,883.82	$57,187.60	$451,542.65	50	77
11	3/1/2020	3/31/2020	31	$344,124.14	$4,408,007.96	$38,236.01	$489,778.66	54	85

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

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

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

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

Adjusted Price = $9,009,035.70