



ROAD BOND & PASS THROUGH FINANCING

Construction Summary Report

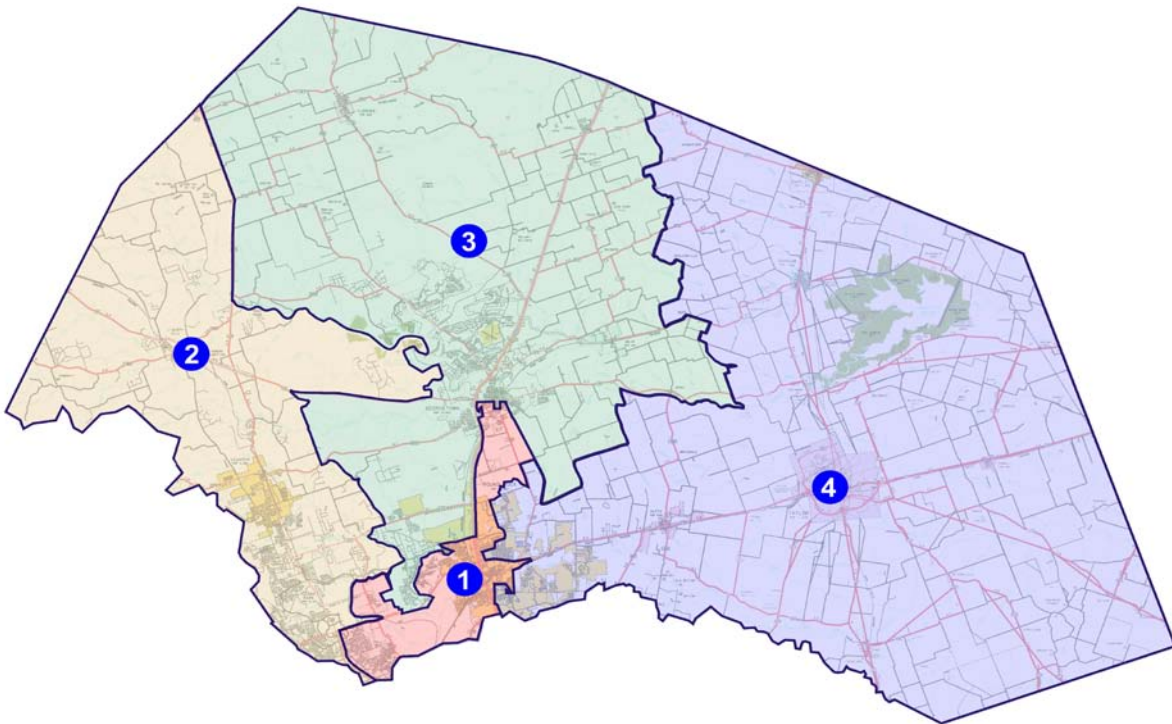
County Judge
Dan Gattis

Commissioners
Lisa Birkman
Cynthia Long
Valerie Covey
Ron Morrison

September 2011

WWW.ROADBOND.ORG

Volume X - Issue No. 9



Presented By:



PRIME
STRATEGIES,
INC.

HNTB

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WILLIAMSON COUNTY

ROAD BOND PROGRAM

COMPLETED PROJECTS

SUBSTANTIAL CONSTRUCTION COMPLETE/OPEN TO TRAFFIC - AS OF JULY 2011

Precinct 1

- Pond Springs Road (signal) – July 2002
- McNeil Road, Phase 1 – Jan 2005
- McNeil Road, Phase 2 – Feb 2007
- Lakeline Blvd – July 2007
- RM 620, Phase 1 – January 2009
- SE Inner Loop @ FM 1460 – November 2009
- CR 111 (Westinghouse Road) – June 2010
- Pond Springs Road – September 2010
- CR 174 @ Brushy Creek – June 2011

Precinct 2

- Cedar Hollow at SH 29 (signal) – Aug 2002
- FM 1869 at SH 29 (signal) – Aug 2002
- County Road 175 – June 2003
- River Bend Oaks – Aug 2003
- County Road 200 – Sept 2003
- Ronald Reagan Blvd, South Ph. 1 – Dec 2004
- County Road 214 – Feb 2005
- County Road 258 – Sept 2006
- San Gabriel Pkwy, Ph. 1 – Feb 2007
- Ronald Reagan Blvd North Ph. 1 – Sept 2007
- Ronald Reagan Blvd South, Ph. 2 – Feb 2008
- US 183 @ San Gabriel Pkwy – Feb 2008
- CR 175 Phase 2A – Jan 2010
- US 183 @ FM 3405 Traffic Signal – Feb 2010
- US 183 @ FM 3405 Left Turn Lanes – May 2010
- CR 214 Phase 2A – Jan 2011

Precinct 3

- DB Wood/Cedar Breaks – June 2004
- Cedar Breaks Road – June 2004
- Georgetown Inner Loop East Extension – Aug 2004
- CR 152 Bridge Replacement – Sept 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 – June 2008
- SH 29 / CR 104, Ph. 1 – July 2008
- IH 35 @ SH 29 Turnarounds (Pass Through Financing) – August 2008
- CR 104, Phase II – May 2011

Precinct 4

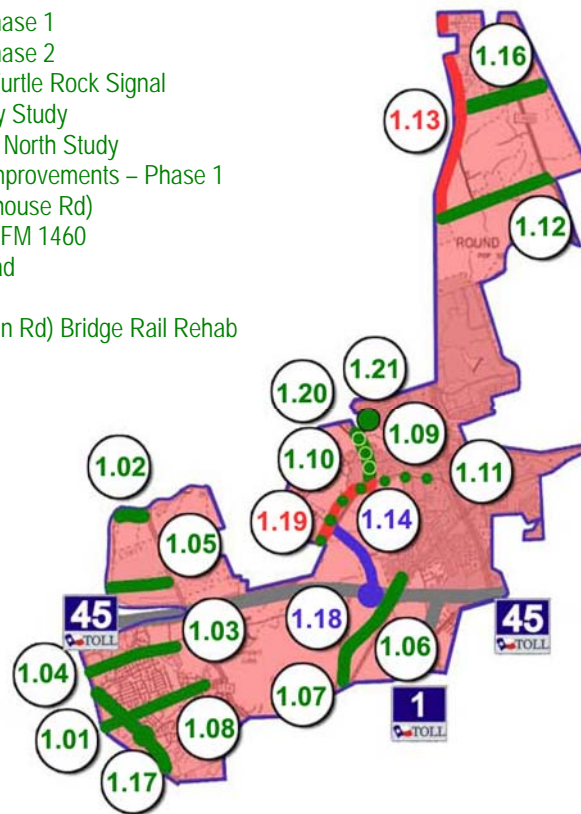
- Wooden Bridges (CR 390, 406 & 427) – Nov 2002
- County Road 412 – Aug 2003
- CR 368 & 369 – Aug 2003
- County Road 300 – Dec 2003
- CR 424 Bridge Replacement – Jan 2004
- Chandler Rd. Extension, Ph. 1 – March 2005
- County Road 112, Ph. 1 – Aug 2005
- County Road 137 – Oct 2005
- Limmer Loop, Ph. 1A – July 2006
- Chandler Rd, Ph. 2 – Dec 2007
- Limmer Loop, Ph. 1B – March 2008
- Limmer Loop, Ph. 1C – October 2008
- Gattis School Road – June 2010
- US 79, Section 5B (Pass Through Financing) – August 2010
- Chandler Rd, Ph. 3B – October 2010
- US 79, Section 5A (Pass Through Financing) – December 2010

PRECINCT 1

COMMISSIONER BIRKMAN

Completed/Open to Traffic

- 1.01 Anderson Mill Rd.
- 1.02 Avery Ranch Blvd
- 1.03 Lake Creek Drainage – Phase 1
- 1.04 Lake Creek Drainage – Phase 2
- 1.05 Lakeline Blvd.
- 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
- 1.12 CR 111 (Westinghouse Rd)
- 1.16 SE Inner Loop @ FM 1460
- 1.17 Pond Springs Road
- 1.20 Wyoming Springs
- 1.21 CR 174 (Hairy Man Rd) Bridge Rail Rehab



Under Construction / Bidding

- 1.14 O'Connor Extension
- 1.18 O'Connor Overpass at SH 45

In Design

- 1.13 IH-35 Northbound Frontage Rd and Ramps
- 1.19 RM 620: Cornerwood Dr to Wyoming Springs

CR 111 - Westinghouse Rd. (Hewlett Loop to FM 1460)
Project No. 08WC608

Original Contract Price = \$5,864,053.94

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantially Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
4/2/2008	4/15/2008	6/6/2008	6/16/2008	6/16/2010		730	60	790	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	6/16/2008	6/30/2008	15	\$273,125.71	\$273,125.71	\$14,375.04	\$14,375.04	5	2
2	7/1/2008	7/31/2008	31	\$690,458.44	\$963,584.15	\$36,339.92	\$50,714.96	17	6
3	8/1/2008	8/31/2008	31	\$405,777.61	\$1,369,361.76	\$21,356.71	\$72,071.67	25	10
4	9/1/2008	9/30/2008	30	\$410,275.17	\$1,779,636.93	\$21,593.43	\$93,665.10	31	14
5	10/1/2008	10/31/2008	31	\$170,855.60	\$1,950,492.53	\$8,992.40	\$102,657.50	34	17
6	11/1/2008	11/30/2008	30	\$328,636.79	\$2,279,129.32	\$17,296.67	\$119,954.17	40	21
7	12/1/2008	12/31/2008	31	\$183,573.77	\$2,462,703.09	\$9,661.78	\$129,615.95	43	25
8	1/1/2009	1/31/2009	31	\$85,656.15	\$2,548,359.24	\$4,508.22	\$134,124.17	45	29
9	2/1/2009	2/28/2009	28	\$199,204.04	\$2,747,563.28	\$10,484.42	\$144,608.59	48	33
10	3/1/2009	3/31/2009	31	\$148,110.31	\$2,895,673.59	\$7,795.28	\$152,403.87	51	37
11	4/1/2009	4/30/2009	30	\$516,671.71	\$3,412,345.30	\$27,193.25	\$179,597.12	60	40
12	5/1/2009	5/31/2009	31	\$226,555.61	\$3,638,900.91	\$11,923.98	\$191,521.10	65	44
13	6/1/2009	6/30/2009	30	\$249,244.85	\$3,888,145.76	\$13,118.15	\$204,639.25	69	48
14	7/1/2009	7/31/2009	31	\$332,593.17	\$4,220,738.93	\$17,504.90	\$222,144.15	75	52
15	8/1/2009	8/31/2009	31	\$245,723.19	\$4,466,462.12	\$12,932.80	\$235,076.95	79	56
16	9/1/2009	9/30/2009	23	\$296,925.12	\$4,763,387.24	\$15,627.64	\$250,704.59	84	59
17	10/1/2009	10/31/2009	14	\$135,901.82	\$4,899,289.06	\$7,152.73	\$257,857.32	78	61
18	11/1/2009	11/30/2009	30	\$144,217.19	\$5,043,506.25	\$7,590.38	\$265,447.70	80	64
19	12/1/2009	12/31/2009	31	\$77,935.90	\$5,121,442.15	\$4,101.89	\$269,549.59	81	68
20	1/1/2010	1/31/2010	31	\$54,006.73	\$5,175,448.88	\$2,842.46	\$272,392.05	82	72
21	2/1/2010	2/28/2010	28	\$7,264.88	\$5,182,713.76	\$382.36	\$272,774.41	82	76
22	3/1/2010	3/31/2010	31	\$178,526.02	\$5,361,239.78	\$9,396.11	\$282,170.52	85	80
23	4/1/2010	4/30/2010	30	\$722,864.30	\$6,084,104.08	\$38,045.48	\$320,216.00	97	84
24	5/1/2010	5/31/2010	31	\$31,296.10	\$6,115,400.18	\$1,647.17	\$321,863.17	97	87
25	6/1/2010	6/30/2010	16	\$215,437.16	\$6,330,837.34	-\$192,662.41	\$129,200.76	97	89
26	7/1/2010	8/31/2010	N/A	\$16,903.14	\$6,347,740.48	\$344.96	\$129,545.72	97	-
27	5/1/2011	5/31/2011	N/A	\$4,485.46	\$6,352,225.94	\$91.54	\$129,637.26	97	-

9/2/2011 Comments - All punchlist items have been completed. The Certificate of Completion and the Balancing Change Order are being prepared. Final as-builts have been received and accepted as complete.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	9/23/2008	6,660.00	6,660.00

4D: Third Party Accommodation. Other. The Contractor installed permanent fencing along the ROW per an agreement made with the Property owner of Parcel 21 (NNP-Tera Vista. LP) and Williamson County prior to construction. The Contractor was also directed to install temporary fencing on Parcel 3 to keep the property owner's cows off of the ROW.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	10/7/2008	100,144.67	106,804.67

6B: Untimely ROW/Utilities. Right-of-Way not clear (County responsibility for ROW). The property owner agreed to donate the ROW in exchange for the work associated with this Change Order: the installation of steel sleeve encasements for future utilities, the upgrade of existing driveways, and the addition of new driveways.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	3/10/2009	42,796.26	149,600.93

3F: County Convenience. Additional work desired by the County. An additional turn lane/median opening and a street stub-out is being added at the TeraVista Track. 1B: Design Error or Omission. Other. Erosion control items are being added that were left out of the original plan sheets. These items include topsoil, seeding, and rip rap for the median noses in all of the proposed median islands.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	3/30/2009	2,760.00	152,360.93

2J: Differing Site Conditions (unforeseeable). Other. In order to complete the driveway installation at sta. 77+50, it was necessary to remove an existing entrance with gates. This change order accounts for costs incurred by the Contractor to replace the entrance.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	4/3/2009	-92,636.54	59,724.39

5B: Contractor Convenience. Contractor requested change in the sequence and/or method of work. 3H: County Convenience. Cost savings opportunity discovered during construction. After additional testing on the existing subgrade, it was determined that the lime treatment original specified was not necessary. With the Engineer's and the County's concurrence, the Contractor opted to undercut the existing subgrade by 8 inches and placed flex base in lieu of the 8 inches of lime treated subgrade.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
06	5/8/2009	16,730.56	76,454.95

4B: Third Party Accommodation. Third party requested work: The Developer requested the installation of additional driveways and gates on the Madison Property. The Developer has submitted payment to Williamson County.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
07	5/8/2009	2,400.00	78,854.95

2G: Differing Site Conditions (unforeseeable). Unadjusted Utility. The Contractor relocated an existing Flush Valve Hydrant that was in conflict with the proposed rip rap slope on the NW corner of Park Central Drive.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
08	10/20/2009	686,352.92	765,207.87

3F: County Convenience. Additional work desired by the County. This Change Order accounts for additional costs associated with widening and realigning the FM 1460 Intersection at Westinghouse Rd. Sixty (60) days were added to the Contract schedule.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
09	3/4/2010	5,000.00	770,207.87

3E: County Convenience. Reduction of future maintenance. This Change Order accounts for costs associated with the constructions of an underdrain from the median nose just east of Park Central to the south side of the roadway, including a tie-in to the storm drain system.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
10	6/23/2010	2,696.75	772,904.62

4B: Third Party Accommodation. Third party requested work. This change order provides payment for additional work by the Contractor to build a new driveway at Sta 58+50. The County has agreed to build a dirt driveway and construct a curb cut, while the property owner will be responsible for placing base on the driveway.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
11	8/18/2010	1,510.00	774,414.62

2C: Differing Site Conditions (unforeseeable). New development (conditions changing after PS&E completed). This change order provides payment for additional work by the Contractor to install a 6-strand barbed wire fence at the ROW boundary across the new driveway at Sta 66+00 EB.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
12	5/13/2011	4,577.00	778,991.62

3M: County Convenience. Other. As required by Item 585, this change order adds a pay item to adjust the amount of compensation to be paid to the Contractor in proportion to the ride quality of the final asphalt surface on the project.

Adjusted Price = \$6,643,045.56

S.E. Inner Loop @ FM 1460**Project No. 09WC708**

Original Contract Price = \$889,492.48

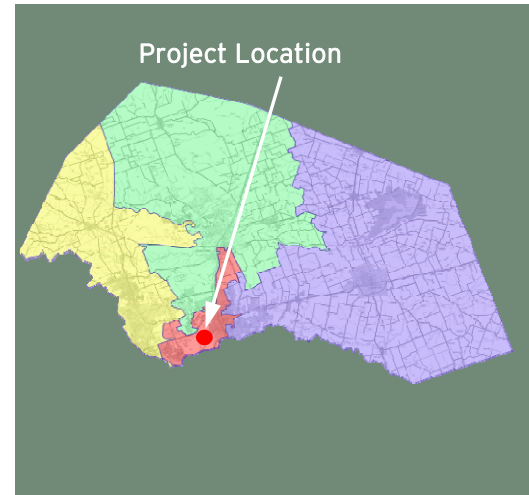
<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantially Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
3/25/2009	4/21/2009	5/22/2009	6/1/2009	11/5/2009		163	0	163	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time</u>
1	6/1/2009	6/30/2009	30	\$102,851.51	\$102,851.51	\$11,427.95	\$11,427.95	13	18
2	7/1/2009	7/31/2009	31	\$79,130.70	\$181,982.21	\$8,792.30	\$20,220.25	23	37
3	8/1/2009	8/31/2009	31	\$161,496.94	\$343,479.15	\$17,944.10	\$38,164.35	43	56
4	9/1/2009	9/30/2009	30	\$178,603.64	\$522,082.79	\$19,844.85	\$58,009.20	65	75
5	10/1/2009	10/31/2009	31	\$302,954.22	\$825,037.01	-\$41,171.71	\$16,837.49	95	94
6	11/1/2009	11/30/2009	5	\$40,139.30	\$865,176.31	\$819.17	\$17,656.66	99	97

9/2/2011 Comments - JO'B Site Construction has gone out of business and defaulted on the remaining punch list work items. The GEC is coordinating with Williamson County, who is corresponding with the bonding company. The GEC is also coordinating with TxDOT to determine what will be required in the ditches along FM 1460.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	10/27/2009	-77.88	-77.88

2G: Differing Site Conditions. Unadjusted utility (unforeseeable): The plans originally called for 3-inch PVC Conduit. However, the proposed 3-inch PVC Conduit will not fit into the electrical service and, at the Contractor's request, is being revised to 2-inch PVC Conduit.

Adjusted Price = \$889,414.60



O'CONNOR DRIVE EXTENSION (RM 620 to North of SH 45)

Project Length: 1.4 Miles
Roadway Classification: Urban Arterial
Roadway Section: Four-lane divided
Structures: One five-lane bridge and one bridge-class culvert

Project Schedule: April 2011 - April 2012
Estimated Construction Cost: \$5.8 Million



AUGUST 2011 IN REVIEW

08/05/2011: Dan Williams (DWCO) is placing formwork for the Bent 7 bridge cap. The contractor placed rock rip rap at the outfalls of the cross drainage structures and continues excavation and embankment at various locations.

08/12/2011: DWCO placed and tied the reinforcing steel cage for the cap on Bent 7. North of RM 620, DWCO completed the west curb & gutter, switched the lane closure to the left lane, and removed the trees in the center median.

08/19/2011: DWCO poured the Bent 7 bridge cap. North of RM 620, DWCO excavated and Subcontractor APAC placed Ty A asphalt. Subcontractor G Carter placed conduit and drilled foundations to relocate two light poles.

08/26/2011: North of RM 620, DWCO formed and poured the east curb and gutter, backfilled the curb and placed landscape pavers in the median. G Carter poured light pole foundations and set ground boxes.

09/02/2011: DWCO excavated, set forms and poured concrete rip rap below Abutment 1. The contractor began placing first course flex base as subgrade is finished. North of RM 620, APAC paved the final surface for both O'Connor and Great Oaks.



Design Engineer: Klotz Associates
Contractor: Dan Williams Company
Construction Observation:
Greg Jenkins, HDR

Williamson County
Road Bond Program



PRIME
STRATEGIES,
INC.

O'Connor Drive Extension (RM 620 to SH 45)**Project No. 11WC906**

Original Contract Price = \$5,742,529.92

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
12/15/2010	2/8/2011	4/4/2011	4/6/2011	4/12/2012		365	0	365	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	4/1/2011	4/30/2011	17	\$286,628.40	\$286,628.40	\$31,847.60	\$31,847.60	6	5
2	5/1/2011	5/31/2011	31	\$560,496.09	\$847,124.49	\$62,277.34	\$94,124.94	16	13
3	6/1/2011	6/30/2011	30	\$402,076.47	\$1,249,200.96	\$44,675.17	\$138,800.11	24	21
4	7/1/2011	7/31/2011	31	\$484,153.08	\$1,733,354.04	\$53,794.78	\$192,594.89	33	30
5	8/1/2011	8/31/2011	31	\$248,273.47	\$1,981,627.51	\$27,585.94	\$220,180.83	38	38

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	8/4/2011	7,113.00	7,113.00

6C: Untimely ROW/Utilities. Utilities not clear. This Change Order provides payment to the Contractor to relocate the existing safety lighting (2 poles) and conduit to a new location out of the way of the roadway improvements in the newly reconstructed center median on O'Connor Drive, north of RM 620.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	8/19/2011	15,000.00	22,113.00

1A: Design Error or Omission. Incorrect PS&E. This Change Order adds the requirements of Item 420.4.14, Concrete Structures, Mass Placements to the contract. This work will be tracked and paid by force account.

Adjusted Price = \$5,764,642.92

CR 174 (Hairy Man Rd.) @ Brushy Creek**Project No. 11WC911**

Original Contract Price = \$186,373.00

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
3/23/2011	4/6/2011	5/19/2011	5/19/2011	6/21/2011		30	0	30

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time</u>
1	5/19/2011	5/31/2011	8	\$91,654.20	\$91,654.20	\$10,183.80	\$10,183.80	55	27
2	6/1/2011	6/30/2011	22	\$94,888.90	\$186,543.10	-\$10,183.80	\$0.00	100	100

9/2/2011 Comments - Substantial Completion was issued on 07/07/2011. All punchlist items have been completed. The Balancing Change Order has been executed and the GEC has begun the closeout process.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	8/19/2011	170.00	170.00

2E: Differing Site Conditions. Miscellaneous difference in site conditions (unforeseeable) (Item 9). Adjustment of quantities to match field conditions.

Adjusted Price = \$186,543.00

PRECINCT 2

COMMISSIONER LONG

Under Construction / Bidding

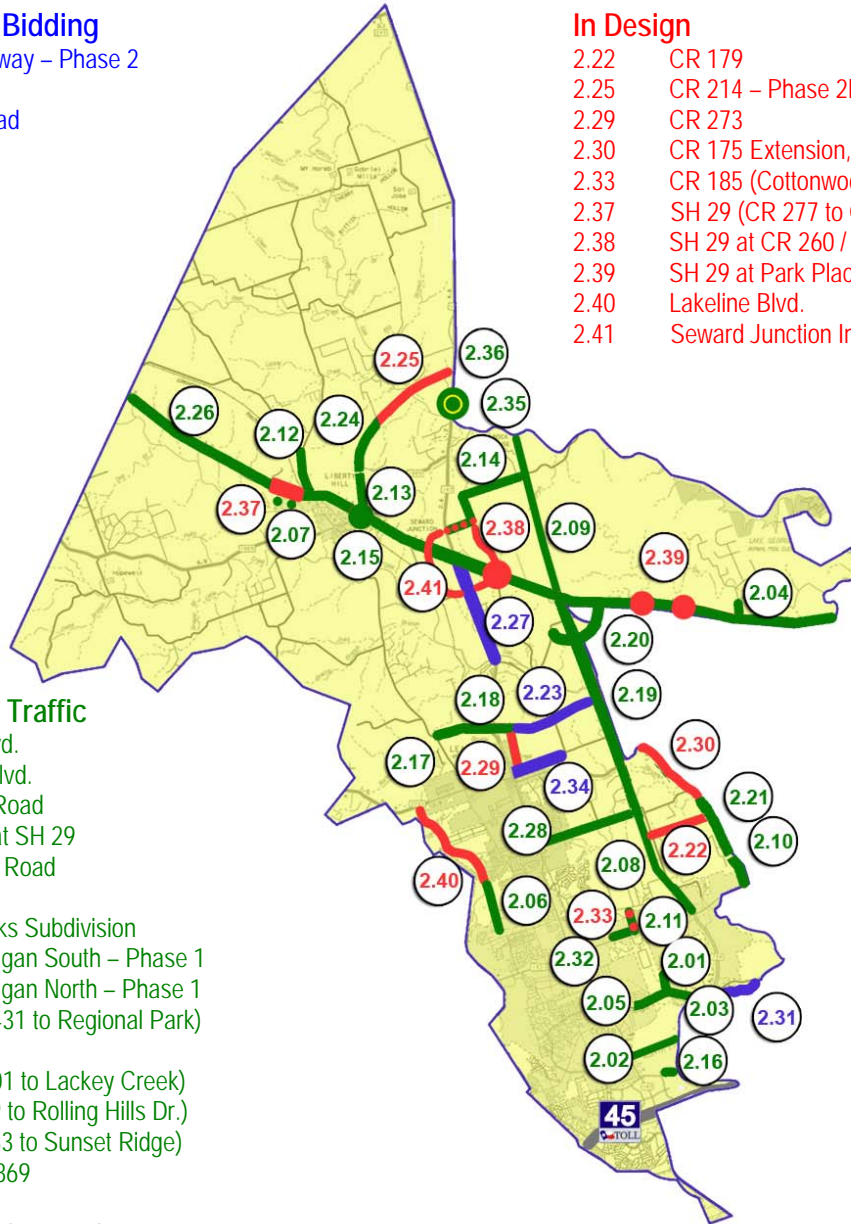
- 2.23 San Gabriel Parkway – Phase 2
- 2.27 US 183
- 2.31 Brushy Creek Road
- 2.34 Hero Way

In Design

- 2.22 CR 179
- 2.25 CR 214 – Phase 2B
- 2.29 CR 273
- 2.30 CR 175 Extension, Phase 2B
- 2.33 CR 185 (Cottonwood Trail)
- 2.37 SH 29 (CR 277 to CR 200)
- 2.38 SH 29 at CR 260 / CR 266
- 2.39 SH 29 at Park Place Dr & Jack Nicklaus Blvd
- 2.40 Lakeline Blvd.
- 2.41 Seward Junction Improvements Study

Completed/Open to Traffic

- 2.01 Vista Ridge Blvd.
- 2.02 Avery Ranch Blvd.
- 2.03 Brushy Creek Road
- 2.04 Cedar Hollow at SH 29
- 2.05 Cypress Creek Road
- 2.06 Lakeline Blvd.
- 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 (FM 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 SH 29 at FM 1869
- 2.16 Lakeline Blvd.
- 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
- 2.24 CR 214 – Phase 2A
- 2.26 SH 29 Improvements Study & Schematic
- 2.28 CR 272
- 2.32 RM 1431
- 2.35 US 183 @ FM 3405 Traffic Signal
- 2.36 US 183 @ FM 3405 Left Turn Lanes



Ronald Reagan Blvd. South, Ph. 2 (FM 2243 to SH 29)
Project No. 05WC324

Original Contract Price = \$15,857,326.54

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
8/17/2005	9/27/2005	1/13/2006	1/23/2006	9/17/2008		540	212	752	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	11/1/2005	11/30/2005	0	\$74,925.00	\$74,925.00	\$8,325.00	\$8,325.00	1	0
2	12/1/2005	12/31/2005	0	\$103,696.20	\$178,621.20	\$11,521.80	\$19,846.80	1	0
3	1/1/2006	1/31/2006	9	\$750,735.00	\$929,356.20	\$83,415.00	\$103,261.80	7	1
4	2/1/2006	2/28/2006	28	\$444,184.20	\$1,373,540.40	\$49,353.80	\$152,615.60	11	5
5	3/1/2006	3/31/2006	31	\$291,523.10	\$1,665,063.50	\$32,391.46	\$185,007.06	13	9
6	4/1/2006	4/30/2006	30	\$399,662.07	\$2,064,725.57	\$44,406.89	\$229,413.95	17	13
7	5/1/2006	5/31/2006	31	\$655,292.34	\$2,720,017.91	\$72,810.26	\$302,224.21	22	17
8	6/1/2006	6/30/2006	30	\$455,018.26	\$3,175,036.17	\$50,557.59	\$352,781.80	25	21
9	7/1/2006	7/31/2006	31	\$40,437.00	\$3,215,473.17	\$4,493.00	\$357,274.80	26	25
10	8/1/2006	8/31/2006	31	\$285,902.35	\$3,501,375.52	\$31,766.92	\$389,041.72	27	29
11	9/1/2006	9/30/2006	30	\$528,814.84	\$4,030,190.36	\$58,757.21	\$447,798.93	32	33
12	10/1/2006	10/31/2006	31	\$311,641.77	\$4,341,832.13	\$34,626.86	\$482,425.79	34	38
13	11/1/2006	11/30/2006	30	\$478,315.80	\$4,820,147.93	\$53,146.20	\$535,571.99	38	41
14	12/1/2006	3/31/2007	121	\$1,317,936.47	\$6,138,084.40	\$146,437.39	\$682,009.38	48	58
15	4/1/2007	4/30/2007	31	\$447,058.65	\$6,585,143.05	\$49,673.18	\$731,682.56	51	62
16	5/1/2007	5/31/2007	23	\$250,755.70	\$6,835,898.75	\$27,861.77	\$759,544.33	53	65
17	6/1/2007	7/31/2007	14	\$892,102.41	\$7,728,001.16	\$99,122.49	\$858,666.82	60	67
18	8/1/2007	8/31/2007	31	\$625,810.47	\$8,353,811.63	\$69,534.49	\$928,201.31	65	71
19	9/1/2007	9/30/2007	30	\$804,499.07	\$9,158,310.70	\$89,388.79	\$1,017,590.10	71	75
20	10/1/2007	10/31/2007	31	\$1,258,832.28	\$10,417,142.98	-\$469,076.61	\$548,513.49	77	79
21	11/1/2007	11/30/2007	30	\$785,594.47	\$11,202,737.45	\$41,347.08	\$589,860.57	83	83
22	12/1/2007	12/31/2007	31	\$453,813.77	\$11,656,551.22	\$23,884.94	\$613,745.51	86	87
23	1/1/2008	1/31/2008	31	\$701,577.47	\$12,358,128.69	\$36,925.13	\$650,670.64	91	91
24	2/1/2008	2/29/2008	13	\$789,217.12	\$13,147,345.81	-\$381,980.87	\$268,689.77	94	93
25	3/1/2008	3/31/2008	16	\$168,372.53	\$13,315,718.34	\$3,436.18	\$272,125.95	95	95
26	4/1/2008	5/31/2008	N/A	\$123,532.38	\$13,439,250.72	\$2,521.06	\$274,647.01	96	-
27	6/1/2008	6/30/2008	N/A	\$158,393.86	\$13,597,644.58	\$3,232.53	\$277,879.54	97	-
28	7/1/2009	8/31/2009	N/A	\$246,514.59	\$13,844,159.17	\$5,030.91	\$282,910.45	99	-
29	9/1/2009	9/30/2009	N/A	\$247,467.35	\$14,091,626.52	-\$141,224.56	\$141,685.89	100	-
30	11/1/2009	12/3/2009	N/A	\$174,653.12	\$14,266,279.64	-\$125,358.86	\$16,327.03	100	-
31	1/1/2010	1/31/2010	N/A	\$15,975.00	\$14,282,254.64	\$0.00	\$16,327.03	100	-

9/2/2011 Comments - The Contractor has completed all items added under Change Order No. 24. The GEC will resume Project Close-Out and is coordinating with the Contractor on a release of retainage pay request. The Record Drawings have been received from the Contractor, reviewed, and found to be complete and accurate.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	2/14/2006	-2,114,062.05	-2,114,062.05

3C - County Convenience. Implementation of a Value Engineering finding. Pavement design was changed to a 2.5" TY C HMA over a 15" Flexible Base section for the main lanes. Due to change in pavement design, excavation & embankment quantities were also revised.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	2/14/2006	-192,122.88	-2,306,184.93

3C - County Convenience. Implementation of a Value Engineering finding. As a result of the value engineering process, unit prices for the 6x3 and 7x3 box culvert items were adjusted as mutually agreed to by Williamson County and Ranger Excavating.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	5/18/2006	12,444.00	-2,293,740.93

2J - Differing Site Conditions (unforeseeable) (other). A residence within the ROW that was scheduled for demolition was found to have asbestos. Extra expenses were incurred by the Contractor for asbestos removal.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	7/11/2006	128,440.00	-2,165,300.93

6D. Untimely ROW/Utilities. Other. Steel encasement pipe for future waterline for the City of Leander added at sta. 227+10, sta. 241+70, sta. 262+00, sta. 262+10. Utility plans were not incorporated into PS&E at the time of letting.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	9/5/2006	111,179.80	-2,054,121.13

1A: Design error or Omission. Incorrect PS&E. Original plans did not account for the channel crossing at the proposed driveway location. A box culvert was added for the drainage design. Fifteen (15) days were added to the Contract schedule.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
06	8/17/2006	8,493.37	-2,045,627.76

2C: New Development - Conditions changing after PS&E completed. 2D: Environmental Remediation. During the clearing and grubbing of ROW, two abandoned water wells and one abandoned septic tank were discovered and needed to be properly removed.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
07	8/29/2006	59,041.60	-1,986,586.16
4B: Third Party requested work. Per the terms of the real estate contract agreement, the County must provide a driveway for the landowner. 6D: Untimely ROW. The real estate contract agreement was not finalized until after the contract plans were complete and the project was let. Fifteen (15) days were added to			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
08	9/5/2006	218,894.00	-1,767,692.16
6D: Untimely ROW/Utilities. 6D-Other. Chisholm Trail waterline relocations were not incorporated into the plans prior to contract award. Thirty (30) days were added to the Contract schedule.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
09	2/7/2007	8,360.00	-1,759,332.16
4B: Third Party Accommodation - Third party requested work. The County and the property owner agreed to temporary fencing at the driveways and culvert locations to facilitate the construction of the roadway. This change order provides compensation to the property owner for installation of temporary special fencing around the easements, and its removal once the driveway and culvert construction is complete, allowing the permanent fencing to be installed.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
10	3/27/2007	205,000.00	-1,554,332.16
3M: County Convenience. Other. The one-course surface treatment will be added due to the deletion of the 4.5" of Type B asphalt requested by Williamson County as part of the pavement design section revision.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
11	3/21/2007	10,577.00	-1,543,755.16
6C: Untimely ROW/Utilities. Utilities not Clear. The location of water lines on the plans did not match actual field conditions. Additional effort was required to perform exploratory work and additional water line relocations.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
12	4/20/2007	2,530.00	-1,541,225.16
6B: Untimely ROW/Utilities. Right-of-Way not clear (County responsibility for ROW). New fencing was added for the drainage easement on the north and south sides of Hwy 29 for the stock pass extension.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
13	7/5/2007	-12,050.34	-1,553,275.50
4B: Third Party Accommodation. Third Party requested work. Realigned driveway to avoid taking out unnecessary trees on the Lamb property. 6D: Untimely ROW/Utilities. Other. Move Densford's driveway back to CL Sta. of 279+00 to avoid power pole in the proposed driveway location of Sta. 280+00.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
14	7/12/2007	81,502.00	-1,471,773.50
4B: Third Party Accommodation. Third Party requested work. Installation of steel sleeves for future utilities at property owner's request, per terms of the real estate contract agreement. Twenty-five (25) days were added to the Contract schedule.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
15	9/17/2007	4,010.38	-1,467,763.12
4B: Third Party Accommodation. Third party requested work. Driveways relocated and a drainage pipe added to one location. Twenty (20) days were added to the Contract schedule.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
16	8/15/2007	29,117.00	-1,438,646.12
2J: Differing Site Conditions. Other. Existing groundwater within the strata below the proposed roadway is resulting in soft subgrade conditions. A geotechnical investigation was completed to assess the problem and a rock filter system was developed to mitigate the groundwater problem. This change order provides compensation for the extra time and work associated with the revision. Ninety-three (93) days were added to the Contract schedule.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
17	10/31/2007	7,424.20	-1,431,221.92
1B: Design Error or Emission. Other. Metal Beam Guard Fence transitions were not included as a bid item even though they show to be installed on plans. This change order provides payment for the transitions. 2E: Differing Site Conditions. Miscellaneous Difference in Site Conditions. In order to construct certain driveways, a small amount of fencing was removed while various amounts of temporary and permanent fencing will need to be installed. Five (5) days were added to the Contract schedule.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
18	11/19/2007	0.00	-1,431,221.92
5E: Contractor Convenience. Other. The Owner may elect to reduce the contract retainage to 5% upon completion of 50% of the value of the work in keeping with current industry standard practice. The Owner may elect to further reduce the contract retainage to 2% upon issuance of the Certificate of Substantial			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
19	1/8/2008	15,628.50	-1,415,593.42
1B: Design Error or Emission. Other. Signal layout information for FM 2243 intersection was excluded from plans. Contractor had to remove and replace existing traffic detectors and pull boxes in order to construct a portion of roadway. Two (2) days were added to the Contract schedule.			

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
20	1/30/2008	24,887.96	-1,390,705.46

2J: Differing Site Conditions. Other. This change order provides compensation for the extra time and work associated with revisions to mitigate the groundwater problem in the northbound lanes of Reagan Blvd, following the same strategy developed for the southbound lanes of Reagan Blvd under Change Order No. 16. 4B: Third Party Accommodation. Third Party Requested Work. Provides compensation for the removal of entrance walls and capping gate columns on the Fisher property. 3F: County Convenience. Additional work required by the County. Provides compensation for removal of Parmer Ln sign at the intersection of Reagan Blvd and RM 2243. Seven (7) days were added to the Contract schedule.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
21	1/29/2008	106,465.66	-1,284,239.80

2J: Differing Site Conditions. Other. Change Order #16 (attached) added ninety-three (93) days to the Contract schedule. The change in the Contract schedule delayed the Contractor's planned paving schedule. As a result of the delay, the Contractor was unable to hold the bid prices for asphalt materials. This Change Order provides for a fair and equitable price increase for asphalt material items.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
22	7/8/2008	8,930.00	-1,275,309.80

3M: County Convenience. Other. Property owner's fence was located in the middle of the new ditch line. To prevent future damage to the fence, it was moved into the County's ROW and a water gap was installed. 2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions. In order to maintain the proper slope at certain driveways, the Contractor demoed SET's and extended driveway pipes to accommodate wider driveways.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
23	TBD	TBD	-1,275,309.80

This Change Order (the balancing change order) will be revised and processed after all work added under Change Order No. 24 is completed.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
24	9/22/2009	158,657.05	-1,116,652.75

3F: County Convenience. Additional Work Desired by the County. Additional erosion control work is required at the South Fork of the San Gabriel River. The revised plans will meet TCEQ guidelines.

Adjusted Price = \$14,740,673.79

CR 175, Ph. 2A Extension (Regional Park to Creekside Meadows)
Project No. 09WC707

Original Contract Price = \$1,854,291.16

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantially Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
1/21/2009	2/3/2009	4/20/2009	7/6/2009	1/28/2010		180	27	207	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time Used</u>
1	4/20/2009	5/12/2009	0	\$43,970.99	\$43,970.99	\$4,885.67	\$4,885.67	3	0
2	5/12/2009	6/30/2009	0	\$396,055.07	\$440,026.06	\$44,006.11	\$48,891.78	26	0
3	7/1/2009	7/31/2009	26	\$213,429.04	\$653,455.10	\$23,714.34	\$72,606.12	39	13
4	8/1/2009	8/31/2009	31	\$250,681.21	\$904,136.31	\$27,853.47	\$100,459.59	53	28
5	9/1/2009	9/30/2009	30	\$162,098.59	\$1,066,234.90	-\$44,341.96	\$56,117.63	60	42
6	10/1/2009	10/31/2009	31	\$53,846.74	\$1,120,081.64	\$2,834.03	\$58,951.66	63	57
7	11/1/2009	11/30/2009	30	\$244,706.53	\$1,364,788.17	\$12,879.30	\$71,830.96	76	71
8	12/1/2009	12/31/2009	31	\$55,411.74	\$1,420,199.91	\$2,916.40	\$74,747.36	79	86
9	1/1/2010	1/31/2010	27	\$344,508.49	\$1,764,708.40	-\$38,732.90	\$36,014.46	96	100
10	5/1/2010	5/31/2010	N/A	\$6,335.11	\$1,771,043.51	\$129.28	\$36,143.74	96	100
11	7/1/2010	7/31/2010	N/A	\$20,359.00	\$1,791,402.51	\$415.49	\$36,559.23	97	100
12	8/1/2010	8/31/2010	N/A	\$1,491.17	\$1,792,893.68	\$30.43	\$36,589.66	97	100
13	11/1/2010	11/30/2010	N/A	\$13,602.77	\$1,806,496.45	\$277.61	\$36,867.27	98	100
14	12/1/2010	12/31/2010	N/A	\$4,139.52	\$1,810,635.97	\$84.48	\$36,951.75	98	100

9/2/2011 Comments - Ribbon Cutting Ceremony was held on 2/12/10. All punch list items are complete except grass growth. RGM has completed the reworking on the ditches and the additional erosion controls installations. Due to ongoing drought conditions, the County will accept the stabilization measures and vegetation as is in lieu of full vegetative establishment and payment for continued watering operations. The County will assume responsibility for final vegetative establishment. The Balancing Change Order is being developed.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	7/23/2009	-4,029.24	-4,029.24

3: County Convenience. 3E: Reduction of future maintenance. 3H: Cost savings opportunity discovered during construction. At both proposed culverts, the rip rap item has been changed from common rock rip rap to concrete rip rap.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	7/23/2009	17,615.43	13,586.19

4B: Third Party Accommodation. Third party requested work. Adding six (6) 4-inch conduits at a total of 1,320 LF for PEC, AT&T, and Time Warner.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	9/11/2009	2,700.00	16,286.19

2J: Differing Site Conditions. Other This change order accounts for adding removable striping to the project for the detour just south of the actual proposed roadway tie-in. This striping application can be removed without damaging the existing pavement surface.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	10/27/2009	1,881.40	18,167.59

4B: Third Party Accommodation. Third party requested work. This Change Order accounts for costs associated with the installation 300 feet of 4-inch PVC sleeves for future irrigation for the Parkside subdivision.

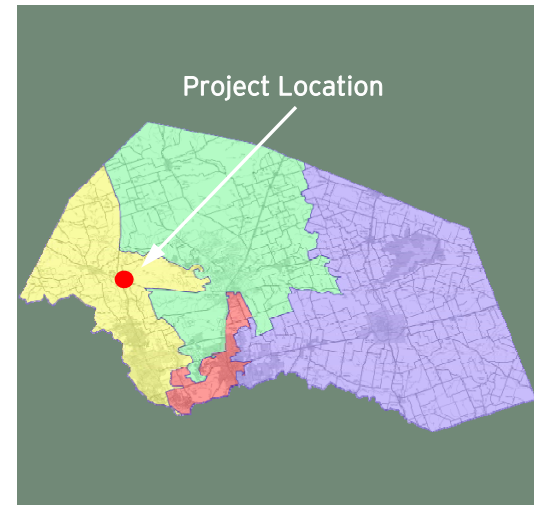
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	3/23/2010	1,947.84	20,115.43

1A: Design Error or Omission. Incorrect PS&E. A signal head was added at the intersection of CR 175 and Perry Mayfield for the northbound traffic. Twenty-seven (27) days were added to the Contract schedule to account for the delay encountered while the Engineer developed a solution for the lack of cover over Culverts #1 and #2 on the northbound lanes.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
06	12/10/2010	10,324.00	30,439.43

2F: Differing Site Conditions (unforeseeable). Site conditions altered by an act of nature. The erosion control devices that were installed per plan were washed out and the ditchlines were eroded from the severe rain event in September 2010. The devices need to be removed and replaced, along with adding an additional erosion control blanket and reseeding the area.

Adjusted Price = \$1,884,730.59



PASS THROUGH FINANCING PROJECT US 183

(Riva Ridge Road to SH 29)

Project Length: 4.3 Miles

Roadway Classification: Principal Arterial

Roadway Section: Four-lane divided with shoulders and a wide median for future transportation corridor

Structures: Two four-lane bridges and bridge class culverts

Project Schedule: December 2009 - December 2012

Estimated Construction Cost: \$15.4 Million



AUGUST 2011 IN REVIEW

08/05/2011: Dan Williams (DWCO) moved NB traffic to the west side of the roadway from SH 29 to the north tie-in in order to obliterate the existing roadway north of SH 29. Subcontractor APAC placed Ty B hot mix asphalt across from Mourning Dove and continues to mill and pave for the crown correction from CR 259 to SH 29. DWCO is backfilling walls, grading berms, placing sand liner and topsoiling at Pond 2. Subcontractor Environmental Safety Services installed MBGF along the west edge of the NB lanes.

08/19/2011: DWCO is continuing to obliterate the old roadway north of SH 29. DWCO is shaping the front slopes and placing topsoil along the NB lanes from CR 259 to SH 29. DWCO poured the SET on the west side of CC 9. Subcontractor G Carter drilled and poured the signal foundation on the SE corner of SH 29 and US 183. APAC placed hot mix on the NB lanes south of Mourning Dove to SH 29 for the crown correction.

09/02/2011: DWCO switched the NB lanes of traffic onto the new lanes from LCRA Dr to Mourning Dove and began to obliterate the old roadway from Mourning Dove to SH 29. The Contractor is continuing to shape the front slopes and place topsoil along the NB and SB lanes from Whitewing to SH 29. DWCO is also excavating to subgrade for the driveways north of SH 29, along with the right turn lane onto NB US 183. DWCO poured the downstream SET on CC 9. G Carter set the signal pole on the southeast corner of SH 29 and US 183.



Design Engineer: Dannenbaum
Contractor: Dan Williams Company
Construction Inspection: HDR

Williamson County
Pass Through Financing Program

PASS THROUGH FINANCING: US 183 (Riva Ridge Rd to SH 29)**Project No. 09WC720 TxDOT CSJ: 0151-04-063****Original Contract Price = \$14,677,727.84**

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
8/24/2009	8/25/2009	12/21/2009	12/23/2009	12/18/2012		627	0	627
	<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
	1	12/21/2010	12/31/2010	0	\$135,503.26	\$135,503.26	1	0
	2	1/1/2010	1/31/2010	0	\$519,553.82	\$655,057.08	4	0
	3	2/1/2010	2/28/2010	0	\$336,428.93	\$991,486.01	6	0
	4	3/1/2010	3/31/2010	0	\$1,038,867.35	\$2,030,353.36	13	0
	5	4/1/2010	4/30/2010	0	\$1,182,431.16	\$3,212,784.52	21	0
	6	5/1/2010	5/31/2010	0	\$524,006.54	\$3,736,791.06	24	0
	7	6/1/2010	6/30/2010	8	\$488,883.31	\$4,225,674.37	27	1
	8	7/1/2010	7/31/2010	21	\$531,298.23	\$4,756,972.60	31	5
	9	8/1/2010	8/31/2010	22	\$1,365,257.56	\$6,122,230.16	40	8
	10	9/1/2010	9/30/2010	21	\$668,797.43	\$6,791,027.59	44	11
	11	10/1/2010	10/31/2010	22	\$431,568.09	\$7,222,595.68	47	15
	12	11/1/2010	11/30/2010	21	\$830,315.07	\$8,052,910.75	52	18
	13	12/1/2010	12/31/2010	22	\$392,245.23	\$8,445,155.98	55	22
	14	1/1/2011	1/31/2011	20	\$475,168.87	\$8,920,324.85	58	25
	15	2/1/2011	2/28/2011	22	\$583,560.35	\$9,503,885.20	62	29
	16	3/1/2011	3/31/2011	23	\$935,998.66	\$10,439,883.86	68	32
	17	4/1/2011	4/30/2011	21	\$915,360.63	\$11,355,244.49	74	36
	18	5/1/2011	5/31/2011	21	\$293,898.01	\$11,649,142.50	76	39
	19	6/1/2011	6/30/2011	22	\$384,991.77	\$12,034,134.27	78	42
	20	7/1/2011	7/31/2011	20	\$248,589.58	\$12,282,723.85	80	46
	21	8/1/2011	8/31/2011	23	\$389,024.74	\$12,671,748.59	82	49

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	5/4/2010	\$39,057.66	39,057.66

1B: Design Error or Omission. Other. Existing water lines have been identified at nine locations requiring relocation from newly acquired ROW to private property. The lines are required to be cased when crossing under the proposed new roadway. Additionally, the existing meters will need to be relocated onto private property. In the existing condition the water meters are inside the right of way with private waterlines above ditch lines or within the pavement section.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	4/19/2010	\$1,250.00	40,307.66

1B: Design Error or Omission. Other. Plans required 5 foot long core holes in each Abutment and Bent location of the two bridges to confirm bearing materials (Sheet No. S of the General Notes). Payment is set by Standard Specifications, Item 416.5.C at \$125 each. No bid item was included for this activity.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	5/17/2010	\$25,000.00	65,307.66

3F: County Convenience. Additional work desired by the County. Revising safety work/measures desired by the County. This change order will add a bid item to cover expenses associated with reimbursement for Law Enforcement when required by the Construction Inspector during certain construction activities. Payment for this bid item will be made based on actual invoices prepared by Law Enforcement agencies plus a 5% markup as allowed by TxDOT specifications.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	6/23/2010	\$25,000.00	90,307.66

1A: Design Error or Omission. Incorrect PS&E. This change order provides payment to reimburse the Contractor for maintenance, repair, or reinstallation of erosion control devices and features which are not subsidiary to pertinent items. No bid item(s) was included for these activities. The change order is as described in the TxDOT Standard Specifications for Construction and Maintenance of Highways, Streets, and Bridges, Item 506.6 Temporary Erosion, Sedimentation, and Environmental Controls, Payment, and Article 9.5, Force Account.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	7/1/2010	\$78,417.60	168,725.26

1A: Design Error or Omission. Incorrect PS&E. 4D: Third Party Accommodation. Other. This change order provides payment to reimburse the Contractor for costs associated with constructing the revised Retaining Wall C (Rock Nailed/Facia) located at the southern terminus of the project limits. New design details and additional components typically supplied by TxDOT were added to the design of the Rock Nail Wall. This redesign will require the pre-cast fascia panel fabricator to redesign the wall panel layout and recast new panels to replace those that are unusable. Quantities of rock nails, Class C miscellaneous concrete and anti-graffiti coating are being adjusted per the reduction overall square footage of the wall.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
06	1/26/2011	5,548.91	174,274.17

1A: Design Error or Omission. Incorrect PS&E. This change order provides payment to reimburse the Contractor for costs associated with constructing special shoring for the bore pit of box culvert CC-5 adjacent to SH 29. 2I: Differing Site Conditions (unforeseeable). Additional safety needs (unforeseeable). This change order provides payment to reimburse the Contractor for additional costs associated with the Mourning Dove Lane reconstruction detour.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
07	2/11/2011	56,647.61	230,921.78

2E: Differing Site Conditions. Miscellaneous differences in site conditions (unforeseeable). This change order provides payment to reimburse the Contractor for costs associated with addressing unanticipated soil conditions in Parcel 1. The work items included construction of a French drain, over-excavating the area and replacing the upper layer of high plasticity materials with low plasticity materials directly under the pavement section, and pumping water from the over-excavation of saturated clays until the French drain was in service.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
08	2/11/2011	2,061.71	232,983.49

1A: Design Error or Omission. Incorrect PS&E. This change order provides payment to reimburse the Contractor for costs associated with constructing Water Quality Pond No. 3. The pond was originally excavated using 100% submittal construction plans. After the pond was excavated, it was determined the plans had not been updated with revised offsets to allow for the HazMat Trap linear trench that was added.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
09	2/11/2011	5,063.90	238,047.39

2J: Differing Site Conditions (unforeseeable). Other. This change order provides payment to reimburse the Contractor for costs associated with the removal and repair of Metal Beam Guard Fence at the southeast corner of the existing South San Gabriel River bridge, which was damaged by a errant driver on August 2,

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
10	2/11/2011	-10,227.50	227,819.89

3H: County Convenience. Cost savings discovered during construction. The originally designed pavement sections for driveways required 2 inches of Stone Matrix Asphalt (SMA) as a surface layer. It was determined that Type C Hot Mix Asphalt Concrete could be substituted at a cost savings, while providing a more typical pavement section for the driveways.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
11	2/11/2011	13,768.16	241,588.05

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). The original bore for the 30 inch encasement pipe for Waterline C had to be abandoned under CR 263 due to relocation of Waterline C 19 LF to the east to avoid the new construction crossing underneath the existing live waterline near the Mourning Dove intersection. Relocation of the CR 263 encasement would be safer and more cost efficient as it is a straight linear segment, and does not require additional fittings or hand excavation under the existing waterline.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
12	2/11/2011	235,322.81	476,910.86

1A: Design Error or Omission; Incorrect PS&E. This change order compensates the Contractor for the work associated with the placement of hot mix asphalt concrete and embankment for temporary pavement on the project. The contract documents have no provisions for payment of construction of the required temporary pavement. These are plan items that were inadvertently omitted from the bid quantities by the design engineer, not additional work added after construction commenced.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
13	3/8/2011	15,366.89	492,277.75

3F: County Convenience. Additional work desired by the County. To improve northbound traffic flow, a left turn bay will be added to the Signal Hill Northbound Detour. The addition of the left turn bay will be accomplished by revising striping to shift the two northbound lanes to the east. The change order cost includes all items to place the striping back to its original configuration at the time the detour is removed.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
14	4/8/2011	1,824.60	494,102.35

4B: Third Party Accommodation. Third Party requested work. This change order is to compensate the Contractor for placing a six inch thick cap over an existing 18" waterline in the west ditch line. The cap is required by CTSUD, where they have determined the new ditch lines do not provide the 36 inches of cover they require and will allow the 18" waterline to remain in place without being lowered.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
15	4/8/2011	19,950.00	514,052.35

3I: County Convenience. Implementation of improved technology or better process. This change order will compensate the Contractor for installing soil retention blankets to further strengthen and supplement the erosion control measures on the project. The original contract SW3P plans did not include the use of soil retention blankets.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
16	5/5/2011	8,337.84	522,390.19

1A: Design Error or Omission. Incorrect PS&E. This change order will compensate the Contractor to salvage, install and remove box culverts at the south end of the new double 24" RCP cross culvert under the new Mourning Dove Lane crossover, including replacing the pavement temporarily to maintain access.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
17	5/13/2011	28,718.48	551,108.67

2G: Differing Site Conditions (unforeseeable). Unadjusted utility (unforeseeable). This change order compensates the Contractor for repairing, lowering and encasing a portion of a CTSUD waterline damaged during construction of Detour 1. The existing 12" waterline location and elevation was in conflict with both the flowline of the ditches for the Detour and the subgrade under the Detour 1 pavement.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
18	5/24/2011	1,384.23	552,492.90

1B: Design Error or Omission. Other. This change order is to compensate the Contractor by lump sum for the reconstruction of the American Dream RV driveway on Crider Lane, which was inadvertently left out of the design plans.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
19	5/24/2011	17,868.14	570,361.04
2G: Differing Site Conditions (unforeseeable). Unadjusted utility (unforeseeable). Detour 1 was widened to four lanes and traffic was switched to two-way in order to avoid conflicts with AT&T. 2C: Differing Site Conditions (unforeseeable). New development (conditions changing after PS&E completed). This change order is to compensate the Contractor for detour changes associated with River Run, Detour 2, Signal Hill, and Detour 1. Changes included the reduction of pavement thickness, the lengthening of the RCP, and the addition of modified MBGF and box culverts.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
20	5/24/2011	18,810.49	589,171.53
2C: Differing Site Conditions (unforeseeable). New development (conditions changing after PS&E completed). This change order is to compensate the Contractor for additional temporary signs and traffic control devices necessary for added Traffic Control Plan Phase 2, Steps 4 and 5.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
21	5/25/2011	36,654.00	625,825.53
2G: Differing Site Conditions (unforeseeable). Unadjusted utility (unforeseeable). This change order is to compensate the Contractor for relocating the existing CTSUD 18-inch Waterline between Structures 4 and 5 that was found to be in conflict with the drainage ditchline.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
22	5/26/2011	34,265.85	660,091.38
4B: Third Party Accommodation. Third Party requested work. This change order provides payment to the Contractor for work and materials needed to remove the existing illumination and to install the revised illumination. CTRMA requested changes to the illumination plans for the intersection of US 183 and South Gabriel Drive/Green Valley Drive.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
23	5/24/2011	11,264.05	671,355.43
2G: Differing Site Conditions (unforeseeable). Unadjusted utility (unforeseeable). This change order is to compensate the Contractor for pavement striping related work items due to delays in utility adjustments and unknown utility conflicts which necessitated revisions to the Traffic Control Plans, including the installation of work zone, water based, non-removable striping, arrows, words, and yield triangles. Also included is the addition of removable arrows and words markings.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
24	6/24/2011	15,057.00	686,412.43
1A: Design Error or Omission. Incorrect PS&E This change order provides payment to the Contractor for work to add an encasement pipe to Waterline D under the entrance to First Texas Bank and to relocate the water service. These items were inadvertently left out of the original design plans.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
25	8/19/2011	17,325.00	703,737.43
2G: Differing Site Conditions. Unadjusted utility (unforeseeable). This Change Order compensates the Contractor for the construction of Waterline I, which was not included in the original project plans. Waterline I is a portion of the existing 18-inch CTSUD waterline found to be in conflict with the drainage ditch grades in front of Water Quality Pond No. 3.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
26	8/19/2011	2,542.57	706,280.00
1A: Design Error or Omission. Incorrect PS&E. This Change Order compensates the Contractor for additional excavation necessary for the construction of Retaining Wall C due to changes to the original design plans. The final design plan for Retaining Wall C (revised Plan Sheet 310) was issued after the construction contract had been awarded.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
27	8/19/2011	3,721.69	710,001.69
2G: Differing site conditions. Unadjusted Utility, (unforeseeable) This change order is compensate the contractor for work to install a 12" water line valve to an water line that was in conflict with the project grading. This allowed the owner to abandon the water line in conflict so the contractor could remove it. The owner provided the 12" valve, but additional items were required. This change order provides a lump sum for the labor, equipment and material required.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
28	8/19/2011	864.69	710,866.38
2I: Differing Site Conditions (unforeseeable). Additional Safety Concerns (unforeseeable). This change order is to compensate the contractor for work associated with the removal, and replacement of a crash cushion that was damaged by a vehicle on or about 12-16-10. A police report is available for the accident.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
29	8/19/2011	9,664.52	720,530.90
2I: Differing Site Conditions (unforeseeable). Additional Safety Needs (unforeseeable). This change order is to compensate the contractor for work associated with removing and rebuilding a crash cushion that was damaged by an unknown vehicle on or about 12-4-10.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
30	8/19/2011	1,693.92	722,224.82
2I: Differing Site Conditions (unforeseeable). Additional safety needs (unforeseeable). This change order is to compensate the contractor for work associated with the removal, and rebuild of a crash cushion that was damaged by a vehicle on or about 9-24-10. A police report is available for the accident.			

Adjusted Price = \$15,399,952.66

CR 214 Phase 2A (Rolling Hills to San Gabriel Ranch Road)
Project No. 09WC723

Original Contract Price = \$1,183,999.03

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantially Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
9/30/2009	10/13/2009	12/8/2009	12/8/2009	1/7/2011		227	0	227	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time</u>
1	11/1/2009	11/30/2009	0	\$2,126.46	\$2,126.46	\$236.27	\$236.27	0	0
2	12/1/2009	12/31/2009	0	\$10,980.83	\$13,107.29	\$1,220.10	\$1,456.37	1	0
3	1/1/2010	1/31/2010	0	\$36,651.83	\$49,759.12	\$4,072.42	\$5,528.79	5	0
4	2/1/2010	2/28/2010	0	\$86,671.56	\$136,430.68	\$9,630.17	\$15,158.96	13	0
5	3/1/2010	3/31/2010	0	\$96,350.11	\$232,780.79	\$10,705.57	\$25,864.53	22	0
6	4/1/2010	4/30/2010	0	\$88,166.92	\$320,947.71	\$9,796.33	\$35,660.86	31	0
7	5/1/2010	5/31/2010	0	\$97,359.40	\$418,307.11	\$10,817.71	\$46,478.57	34	0
8	6/1/2010	7/31/2010	37	\$121,881.81	\$540,188.92	\$13,542.42	\$60,020.99	46	16
9	8/1/2010	8/31/2010	31	\$87,795.45	\$627,984.37	\$9,755.05	\$69,776.04	54	30
10	9/1/2010	9/30/2010	30	\$90,230.70	\$718,215.07	\$10,025.63	\$79,801.67	56	43
11	10/1/2010	10/31/2010	31	\$99,855.94	\$818,071.01	\$11,095.11	\$90,896.78	63	57
12	11/1/2010	11/30/2010	30	\$92,871.10	\$910,942.11	\$10,319.01	\$101,215.79	70	70
13	12/1/2010	12/31/2010	31	\$240,285.91	\$1,151,228.02	-\$40,624.84	\$60,590.95	89	84
14	1/1/2011	4/30/2011	0	\$62,865.30	\$1,214,093.32	\$3,308.70	\$63,899.65	94	84
15	5/1/2011	7/25/2011	0	\$38,366.44	\$1,252,459.76	-\$38,339.25	\$25,560.40	97	84

9/2/2011 Comments - Substantial Completion has been issued and the Ribbon Cutting Ceremony was held on 1/28/2011. All punchlist items are complete except grass growth. Due to ongoing drought conditions, the County will accept additional stabilization measures and existing vegetation in lieu of full vegetation establishment. The County will be responsible for final vegetation establishment. The Balancing Change Order is being processed.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	2/16/2010	-16,500.00	-16,500.00

5E: Contractor Convenience. Other. 3H: County Convenience. Cost savings opportunity discovered during construction. The Contractor requested to use temporary sediment control fence instead of biodegradable erosion control logs in various locations on the Project. Due to the significant savings, the County

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	5/17/2010	31,143.71	14,643.71

3: County Convenience. 3M: Other. 3E: Reduction of future maintenance. The waterline relocation quantities are being increased to move the existing waterline from under the proposed pavement.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	6/15/2010	18,762.45	33,406.16

2J: Differing Site Conditions (unforeseeable). Other. This change order accounts for costs associated with the loading and hauling of 18 to 24-inch County-provided rock to the project site. The material was required to stabilize areas that were unsuitable for construction under the proposed roadway and multiple

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	1/1/2011	16,229.10	49,635.26

1B: Design Error or Omission. Other. The original plans did not provide adequate quantities for the specified mow strips. The necessary additional quantities are included in this Change Order and match the mow strip quantities installed per plan by the Contractor.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	4/27/2011	49,944.91	99,580.17

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). Contractor over excavated at landfill site after County forces removed the landfill material. The contractor then placed a clay liner, additional topsoil, and soil retention blankets for closure according to the TCEQ requirements. 2J: Differing Site Conditions (unforeseeable). Other. Concrete riprap was placed in lieu of topsoil, soil retention blankets and seeding along the backslope to prevent erosion at the cemetery on the east side of the roadway. A portion of an existing concrete driveway was also removed and replaced since it was in conflict with the proposed edge of pavement at the south tie-in of the project. 2I: Differing Site Conditions (unforeseeable). Additional safety needs (unforeseeable). Additional traffic control devices were needed for the traffic switch due to field conditions.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
06	6/3/2011	8,712.12	108,292.29

6B: Untimely ROW/Utilities. Right-of-Way not clear (County responsibility for ROW). A driveway built by the contractor according to the Real Estate Agreement was not included in the original plans since the plans were completed before all of the ROW was purchased. 4B: Third Party Accommodation. Third party requested work. A driveway off of CR 214 was requested by a property owner in order for them to have access the back of their property. Wilco agreed to have the contractor build the driveway per the property owner's request. 2I: Differing Site Conditions. Additional safety needs (unforeseeable): Additional striping and buttons were added to the project. The stop bars were lengthened at Rolling Hills and at the intersection of CR 214 at San Gabriel Ranch Rd. The Contractor also installed additional buttons and 4-in yellow stripes in the gore area at the north end of the project on San Gabriel Ranch Rd.

Adjusted Price = \$1,292,291.32

**US 183 at FM 3405 Intersection Improvements
Project No. 10WC805**

Original Contract Price = \$379,185.10

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantially Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
11/19/2009	12/1/2009	3/1/2010	3/11/2010	5/25/2010		90	0	90

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time</u>
1	3/1/2010	3/31/2010	21	\$70,319.79	\$70,319.79	\$7,813.31	\$7,813.31	20	23
2	4/1/2010	6/15/2010	55	\$298,405.71	\$368,725.50	-\$288.30	\$7,525.01	94	84
3	6/15/2011	7/15/2011	0	\$22,971.27	\$391,696.77	\$468.80	\$7,993.81	98	84
4	7/1/2011	8/31/2011	0	\$8,910.31	\$400,607.08	-\$7,993.81	\$0.00	100	84

9/2/2011 Comments - Final Completion was issued on 4/8/2010. Final lien waivers, maintenance bond, and approved as-builts have been received from the Contractor. The Balancing Change Order has been executed and the Final Pay Application is being processed.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	7/15/2010	6,698.85	6,698.85

2E: Differing Site Conditions. Miscellaneous difference in site conditions (unforeseeable) (Item 9). This change order provides payment for additional work by the Contractor to mill existing patches on US 183 because the elevations of the patches were higher than the proposed finished roadway grades.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	5/20/2011	10,033.33	16,732.18

2F: Differing Site Conditions (unforeseeable). Site conditions altered by an act of nature. This changes order provides payment to the Contractor to regrade, reseed, and reinstall the erosion control devices on the project due to a heavy rain event in September 2010.

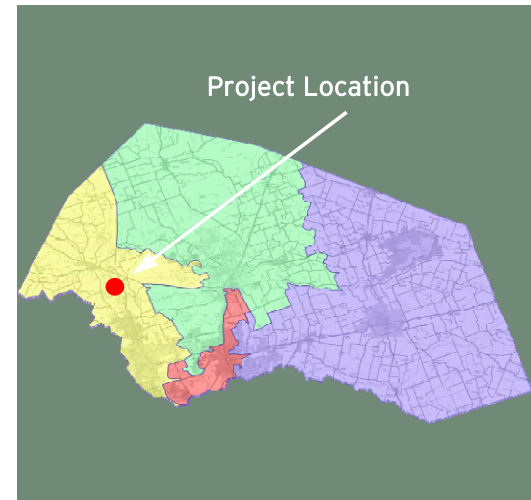
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	5/24/2011	6,374.01	23,106.19

3M: County Convenience. Other. As required by Item 341, this change order adds a pay item to adjust the amount of compensation to be paid to the Contractor in proportion to the quality of the final asphalt produced and placed on the project.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	8/4/2011	-1,684.21	21,421.98

2E: Differing Site Conditions. Miscellaneous difference in site conditions (unforeseeable). Adjustment of quantities to meet field conditions.

Adjusted Price = \$400,607.08



HERO WAY

(US 183 to CR 269)

Project Length: 1.3 Miles

Roadway Classification: Urban Collector

Roadway Section: Four-Lane Roadway

Project Schedule: February 2011 - April 2012

Estimated Construction Cost: \$4.2 Million



AUGUST 2011 IN REVIEW

08/05/2011: DNT continues to backfill the interior bridge walls and is grading the upstream slopes along the edges of Brushy Creek. The contractor excavated around the existing manhole that has to be raised to finished grade.

08/12/2011: DNT is backfilling the inlet on the east side of Brushy Creek. The contractor formed and poured the leveling pad for Wall 2. DNT excavated and installed 28 LF of 42-inch RCP on Storm Sewer Line B. Subcontractor Greater Austin is preparing for the construction of the splitter box for Pond A.

08/19/2011: Greater Austin formed and poured the floor for the splitter boxes in both Pond A and Pond B. The subcontractor is tying steel and setting forms for the splitter box walls.

08/26/2011: Greater Austin has formed and poured the walls for the Pond A splitter box and continues to form the walls for the Pond B splitter box.

09/02/2011: Greater Austin removed the forms on the Pond A splitter box. The subcontractor formed and poured the floor for the cast-in-place junction box that connects Storm Sewer Line A to the splitter box in Pond A.



Design Engineer: Pape-Dawson
Contractor: DNT Construction
Construction Observation:
Steven Shull, HNTB Corporation
Kenneth Marek, Williamson County

Williamson County
Road Bond Program



PRIME
STRATEGIES,
INC.

Hero Way (US 183 to CR 269)
Project No. 10WC823

Original Contract Price = \$4,232,522.80

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
9/28/2010	12/15/2011		2/3/2011	Spring 2012		365	0	365	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	2/1/2011	2/28/2011	0	\$188,841.24	\$188,841.24	\$20,982.36	\$20,982.36	5	0
2	3/1/2011	3/31/2011	0	\$184,032.05	\$372,873.29	\$20,448.01	\$41,430.37	10	0
3	4/1/2011	4/30/2011	0	\$152,816.07	\$525,689.36	\$16,979.56	\$58,409.93	14	0
4	5/1/2011	5/31/2011	0	\$174,343.03	\$700,032.39	\$19,371.45	\$77,781.38	19	0
5	6/1/2011	6/30/2011	0	\$409,176.00	\$1,109,208.39	\$45,464.00	\$123,245.38	29	0
6	7/1/2011	7/31/2011	0	\$60,186.25	\$1,169,394.64	\$6,687.36	\$129,932.74	31	0
7	8/1/2011	8/31/2011	0	\$132,146.49	\$1,301,541.13	\$14,682.94	\$144,615.68	34	0

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	4/26/2011	10,399.12	10,399.12

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). This change order provides payment to the Contractor for installing woven wire fencing instead of barbed wire fencing due to the type of adjacent livestock. The Contractor will also install additional fencing for the Temporary Grading Easement and three water gaps across Brushy Creek to prevent the livestock from accessing the ROW during construction.

1A: Design Error or Omission. Incorrect PS&E. The contract quantity for Temporary Sediment Control Fence is being increased to match the quantity shown on the SW3P plans.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	7/26/2011	-94,751.66	-84,352.54

1A: Design Error or Omission. Incorrect PS&E. This change order revises the contract quantities to utilize a flexible pavement section at the CR 269 tie-in, in lieu of the concrete pavement section quantified in the plans. This change order also corrects a quantity error in the Ty A hot mix, providing a significant cost savings to the County.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	8/2/2011	16,661.05	-67,691.49

1A: Design Error or Omission. Incorrect PS&E. This Change Order corrects the contract quantity of rip rap to match the designed quantity on the plans and summary sheet. 3H: County Convenience. Cost savings opportunity discovered during construction. The standard for curb inlets was changed from the specified TxDOT San Antonio District Standards to the TxDOT Austin District Standards. The City of Leander concurs with the change in inlet standards.

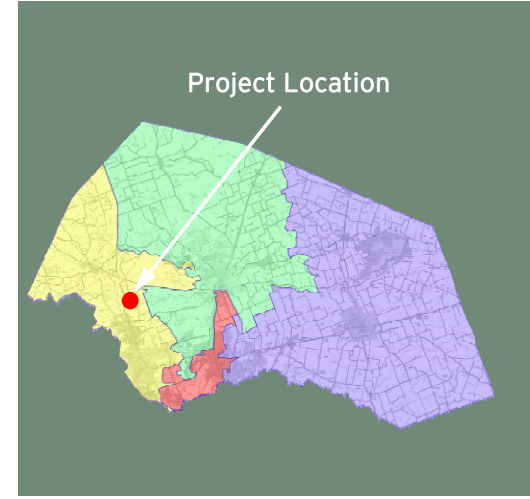
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	8/2/2011	36,278.03	-31,413.46

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). This Change Order provides compensation to the Contractor to expand Pond A and raise the pond elevation due to groundwater that was encountered during excavation to the proposed plan grade. The design of the vertical alignment of Storm Drain Line A was also adjusted. These changes have been approved by TCEQ.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	8/2/2011	550.00	-30,863.46

2G: Differing Site Conditions. Unadjusted utility (unforeseeable). This Change Order provides compensation for additional work by the Contractor to cap an existing sanitary sewer line vent pipe, which is located in the middle of the proposed roadway.

Adjusted Price = \$4,201,659.34



SAN GABRIEL PARKWAY, PHASE II (183A TO CR 270)

Project Length: 0.9 Miles
Roadway Classification: Urban Collector
Roadway Section: Two-lane roadway

Project Schedule: April 2011 - November 2011
Estimated Construction Cost: \$1.2 Million



AUGUST 2011 IN REVIEW

08/05/2011: Subcontractor Roadway Specialties completed the installation of the rock berms at all three culverts. Subcontractor APAC placed the Ty B hot mix asphalt on the entire project. Ranger is grading the subgrade outside of the edge of roadway for topsoil placement.

08/12/2011: No work performed this week.

08/19/2011: Ranger graded the outside slopes for topsoil.

08/26/2011: No work performed this week.

09/02/2011: Subcontractor Chasco was on-site performing curb repair work. Ranger is scheduled to be back on-site 9/6/11 to continue shaping the slopes and ditches for topsoil.

Design Engineer: Malone/Wheeler
Contractor: Ranger Excavating
Construction Inspection:
Kenneth Marek, Williamson County

Williamson County
Road Bond Program

San Gabriel Parkway, Phase II (183A to CR 270)**Project No. 11WC903**

Original Contract Price = \$1,182,680.88

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
12/8/2010	2/1/2011	4/19/2011	4/21/2011	11/26/2011		220	0	220	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	4/1/2011	4/30/2011	3	\$152,687.25	\$152,687.25	\$16,965.25	\$16,965.25	14	1
2	5/1/2011	5/31/2011	31	\$268,738.47	\$421,425.72	\$29,859.83	\$46,825.08	40	15
3	6/1/2011	6/30/2011	30	\$61,597.80	\$483,023.52	\$6,844.20	\$53,669.28	45	29
4	7/1/2011	7/31/2011	31	\$272,182.59	\$755,206.11	-\$13,921.59	\$39,747.69	67	43
5	8/1/2011	8/31/2011	31	\$173,091.62	\$928,297.73	\$9,110.09	\$48,857.78	83	57

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	5/24/2011	0.00	0.00

5B: Contractor Convenience. Contractor requested change in the sequence and/or method of work. This change order allows a substitution from density controlled embankment to ordinary compaction embankment with no additional cost to the County. Due to inconsistent material types on the project, the contractor is experiencing difficulty obtaining passing density tests.

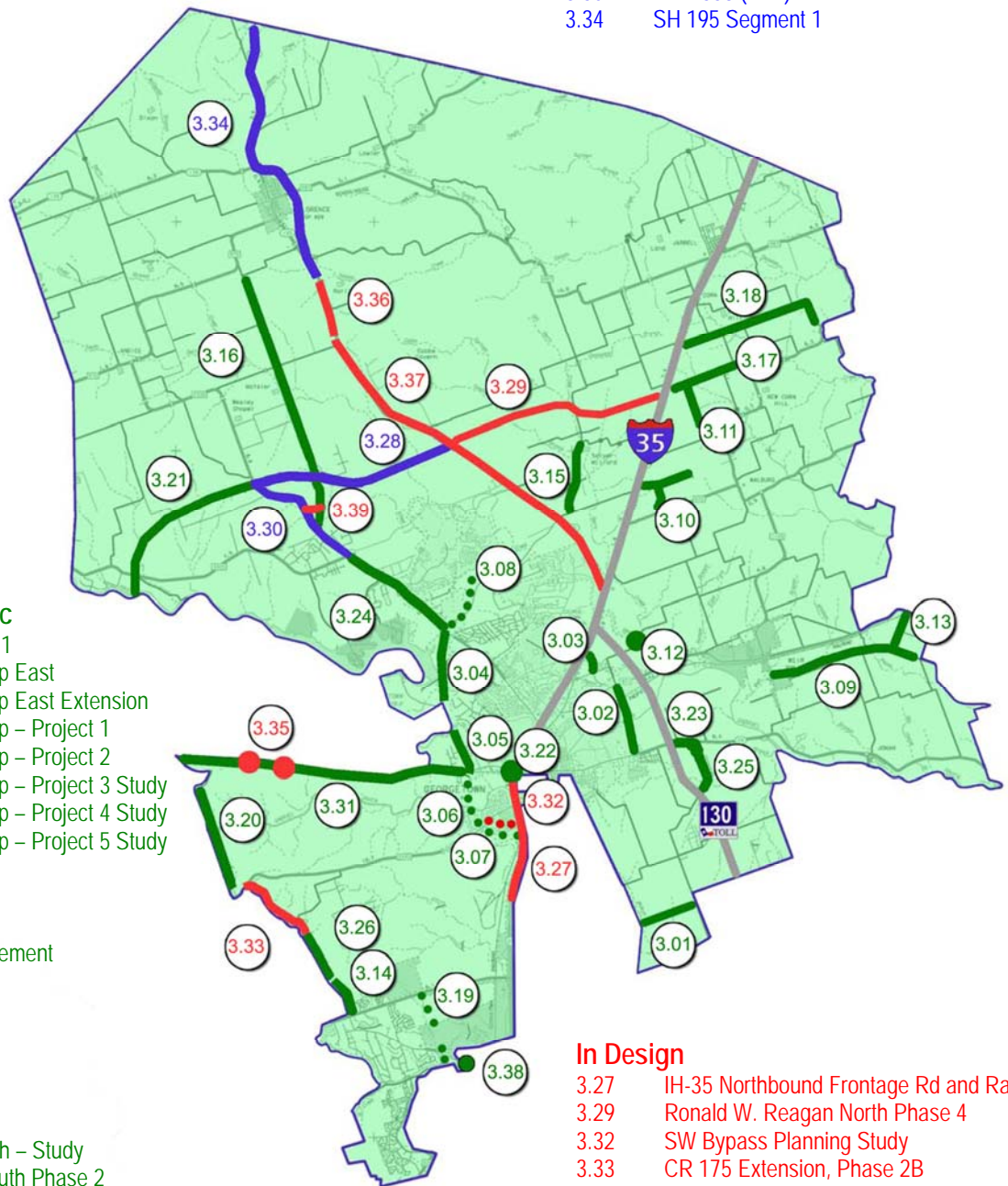
Adjusted Price = \$1,182,680.88

PRECINCT 3

COMMISSIONER COVEY

Under Construction / Bidding

- 3.28 Ronald W. Reagan North Phase 3
- 3.30 RM 2338 (PTF)
- 3.34 SH 195 Segment 1



Completed/Open to Traffic

- 3.01 Chandler Rd. – Phase 1
- 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
- 3.19 Wyoming Springs North – Study
- 3.20 Ronald W. Reagan South Phase 2
- 3.21 Ronald W. Reagan North Phase 2
- 3.22 IH-35 @ SH 29 Turnarounds (PTF)
- 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
- 3.31 SH 29 Improvements Study & Schematic
- 3.38 CR 174 (Hairy Man Rd) Bridge Rail Rehab

In Design

- 3.27 IH-35 Northbound Frontage Rd and Ramps
- 3.29 Ronald W. Reagan North Phase 4
- 3.32 SW Bypass Planning Study
- 3.33 CR 175 Extension, Phase 2B
- 3.35 SH 29 at Park Place Dr & Jack Nicklaus Blvd
- 3.36 SH 195 Segment 2
- 3.37 SH 195 Segments 3 & 4
- 3.39 CR 245 Realignment

Williams Drive (DB Wood Rd to FM 3405)
Project No. 09WC706

Original Contract Price = \$11,464,068.41

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantial Completion Due</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
12/17/2008	1/20/2009	3/2/2009	3/16/2009	2/28/2011		570	133	703
	<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
	1	3/1/2009	3/31/2009	16	\$409,766.45	\$409,766.45	3	2
	2	4/1/2009	4/30/2009	30	\$275,352.93	\$685,119.38	5	7
	3	5/1/2009	5/31/2009	30	\$780,300.96	\$1,465,420.34	11	11
	4	6/1/2009	6/30/2009	30	\$409,988.45	\$1,875,408.79	13	15
	5	7/1/2009	7/31/2009	30	\$439,814.28	\$2,315,223.07	16	19
	6	8/1/2009	8/31/2009	31	\$748,866.19	\$3,064,089.26	20	24
	7	9/1/2009	9/30/2009	30	\$1,044,554.30	\$4,108,643.56	27	28
	8	10/1/2009	10/31/2009	31	\$560,440.65	\$4,669,084.21	36	32
	9	11/1/2009	11/30/2009	28	\$489,651.00	\$5,158,735.21	41	36
	10	12/1/2009	12/31/2009	30	\$347,909.60	\$5,506,644.81	45	41
	11	1/1/2010	1/31/2010	30	\$236,560.28	\$5,743,205.09	48	45
	12	2/1/2010	2/28/2010	28	\$255,322.06	\$5,998,527.15	50	49
	13	3/1/2010	3/31/2010	31	\$258,010.86	\$6,256,538.01	54	53
	14	4/1/2010	4/30/2010	30	\$212,301.25	\$6,468,839.26	56	58
	15	5/1/2010	5/31/2010	30	\$417,038.91	\$6,885,878.17	58	62
	16	6/1/2010	6/30/2010	30	\$528,804.07	\$7,414,682.24	61	66
	17	7/1/2010	7/31/2010	30	\$252,045.70	\$7,666,727.94	63	70
	18	8/1/2010	8/31/2010	31	\$849,838.78	\$8,516,566.72	70	75
	19	9/1/2010	9/30/2010	29	\$726,706.61	\$9,243,273.33	69	79
	20	10/1/2010	10/31/2010	31	\$974,180.24	\$10,217,453.57	76	83
	21	11/1/2010	11/30/2010	29	\$1,146,780.24	\$11,364,233.81	84	87
	22	12/1/2010	12/31/2010	30	\$786,049.59	\$12,150,283.40	90	92
	23	1/1/2011	1/31/2011	30	\$297,612.45	\$12,447,895.85	92	96
	24	2/1/2011	2/28/2011	28	\$245,840.70	\$12,693,736.55	94	100
	25	3/1/2011	3/31/2011	0	\$172,843.13	\$12,866,579.68	96	100
	26	4/1/2011	4/30/2011	0	\$152,128.70	\$13,018,708.38	97	100
	27	6/1/2011	6/30/2011	0	\$94,473.54	\$13,113,181.92	97	100
	28	7/1/2011	7/31/2011	0	\$33,774.00	\$13,146,955.92	98	100

9/2/2011 Comments - JC Evans has completed most of the punchlist items. The GEC is coordinating with the City of Georgetown to schedule a walkthrough and obtain the City's final punchlist.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	6/9/2009	-22,295.80	-22,295.80

3H: County Convenience. Cost savings opportunity discovered during construction. This change order adds Item 351, Flexible Pavement Structure Repair (4") to the contract, which will be in lieu of the original Item 351, Flexible Structure Repair (10"). The pavement condition of Williams Drive does not warrant the 10" repair and can be accomplished with a 4" repair.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	9/15/2009	818,430.82	796,135.02

4B: Third Party Accommodation. Third party requested work. This change order upgrades the proposed Chisholm Trail Special Utility District (CTSUD) waterline (Segments A and C) from an 18" waterline to a 24" waterline. This will be funded in full by CTSUD. Thirty-three (33) days were added to the Contract schedule.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	10/27/2009	6,018.38	802,153.40

4B: Third Party Accommodation. Third party requested work. 6C: Untimely ROW/Utilities. Utilities not clear. This change order pays the Contractor for various items of extra work necessary to install the Chisholm Trail Special Utility District (CTSUD) waterline and for one day of idle equipment due to a request by CTSUD not to work on in the vicinity of their waterline.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	3/9/2010	-243,410.00	558,743.40

3H: County Convenience. Cost savings opportunity discovered during construction. This change order documents the revisions to the pay quantities due to a change in the method of installation of the waterline encasement pipe and adjustment of quantities to meet field conditions. Encasement pipe installation was changed from a bore to an open cut at various locations.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	3/4/2010	6,191.26	564,934.66

6C: Untimely ROW/Utilities. Utilities Not Clear. This Change Order sets up a force account item for Contractor payment. Verizon telephone conduits were in conflict with CTSUD Waterline D. Lowering the profile of waterline D was the solution. This extra work was due to additional excavation required.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
06	3/9/2010	126,046.65	690,981.31

2C: Differing Site Conditions (unforeseeable). New development (conditions changing after PS&E completed). 3F: County Convenience. Additional work desired by the County. 1A: Design Error or Omission. Incorrect PS&E. This change order documents changes to the driveway pay items, adds a pay item for Concrete Driveways, adds culvert pipe bypasses at electrical poles and telephone manholes and changes the slope on pipe culverts that are parallel to the roadway from 3:1 to 6:1.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
07	3/23/2010	18,759.00	709,740.31
4B: Third Party Accommodation. Third party requested work. This change order adds a 24" gate valve to the project at the request of Chisholm Trail Special Utility District on Waterline D at Sta. 8+20.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
08	3/23/2010	6,427.15	716,167.46
2: Differing Site Conditions. 2D: Environmental remediation 2G: Unadjusted utility (unforeseeable). This change order adds items to pay for work necessary to clear existing features for installation of the CTSUD 24" Waterline C. The waterline installation encountered an unknown geological feature at Sta. 559+00 Right, and an abandoned City wastewater manhole and City waterline vault near Sta. 601+00 at Woodlake Drive.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
09	3/23/2010	2,307.03	718,474.49
6C: Untimely ROW/Utilities. Utilities not clear. This change order adds a pay item for backfilling holes in the new roadway alignment (in the future shoulder) that were left behind when the telephone poles were removed.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
10	7/1/2010	8,051.71	726,526.20
2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This change order compensates the Contractor for additional work to excavate and backfill an existing trench that is in conflict with the proposed 24" waterline assignment of Waterline C from Sta. 92+00 to 96+00. CTSUD has approved and agreed to pay for this work.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
11	8/18/2010	9,165.00	735,691.20
2C: Differing Site Conditions (unforeseeable). New development (conditions changing after PS&E completed), and 3L. County Convenience. Revising safety work/measures desired by the County. This change order adds the removal of existing concrete valley gutters at the intersections of: (1) Williams Drive and Woodlake Drive and (2) Williams Drive and Wildwood Drive.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
12	9/13/2010	24,846.25	760,537.45
4B: Third Party Accommodation. Third party requested work. The change order establishes a force account pay item for installation of landscape pavers in the center medians of four (4) driveways at the request of the City of Georgetown. The change order also changes the construction material of the HEB and Bank of America driveways from asphalt to concrete at the request of the City of Georgetown.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
13	9/13/2010	24,200.00	784,737.45
3E. County Convenience. Reduction of future maintenance. This change order adds a pay item for a soil retention blanket, including the grass seed, to control erosion along the side of the roadway and to facilitate grass establishment. The amount of drill seeding is reduced by the same area of added blanket.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
14	9/13/2010	3,600.00	788,337.45
4B: Third Party Accommodation. Third party requested work. This change order adds a pay item to haul Portable Concrete Traffic Barrier from the project to the TxDOT storage yard located at IH 35 and Parmer instead of the yard at IH 35 and Westinghouse Road. TXDOT requested the PCTB be delivered for storage to the Parmer location after use.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
15	11/9/2010	676,011.22	1,464,348.67
4B: Third Party Accommodation. Third party requested work. At the request of the City of Georgetown, this change order deletes the strain pole signals and adds mast arm signal assemblies, adds a fiber optic interconnection between the signals, and adds roadway improvements at the intersection of Williams Drive and DB Wood/Shell Road to match a City improvement project on DB Wood/Shell Road. Sixty-five (65) days were added to the Contract schedule			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
16	1/31/2011	4,500.00	1,468,848.67
3F: County Convenience. Additional work desired by the County. This change order compensates the Contractor for signal maintenance on the existing signals that remained in use during the project. 3F: County Convenience. (Related to) Additional work desired by City of Georgetown. This change order adds 35 days to the contract due to a delay in the availability of materials for the additional signals. Refers to Change Order 15.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
17	5/10/2011	86,291.48	1,555,140.15
3M: County Convenience. Other. This change order allows Williamson County to adjust the amount of compensation to be paid to the Contractor in proportion to the quality of the asphalt pavement produced and placed on the project.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
18	5/10/2011	3,638.38	1,558,778.53
3L: County Convenience. Revising safety work / measures desired by the County. This change order documents the locations on the project where the City/County Change Order Review Team approval a proposal to use Type B hot mix asphalt in lieu of flex base to increase the safety of the traveling public through the minimization of disruptions to traffic operations and long-term lane closures during the construction of the side streets.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
19	6/15/2011	35,863.48	1,594,642.01
2C: New development (conditions changing after PS&E were completed). This change order pays the Contractor for revisions to the project drainage and the Bank of America driveway.			

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
20	6/20/2011	61,255.50	1,655,897.51

3F: County Convenience. Additional work desired by County. 4B: Third Party Accommodation. Third party requested work. The change order adds safety illumination at the intersections of Williams Drive and FM 3405 and Williams Drive and Jim Hogg Drive. Adding safety illumination at these intersections was requested by the Texas Department of Transportation and Williamson County due to the high volume of traffic at each intersection.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
21	6/24/2011	77,292.75	1,733,190.26

3L: County Convenience. Revising safety work / measures desired by the County. This change order documents overruns to metal beam guard fence and concrete rip rap pay items. These items were increased to protect and stabilize steep slopes along the roadway.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
22	6/24/2011	168,550.30	1,901,740.56

3F: Third Party Accommodation. Additional work desired by the County. This change order documents overruns and underruns to items related to driveway, storm sewer pipe, safety end treatments and area inlets.

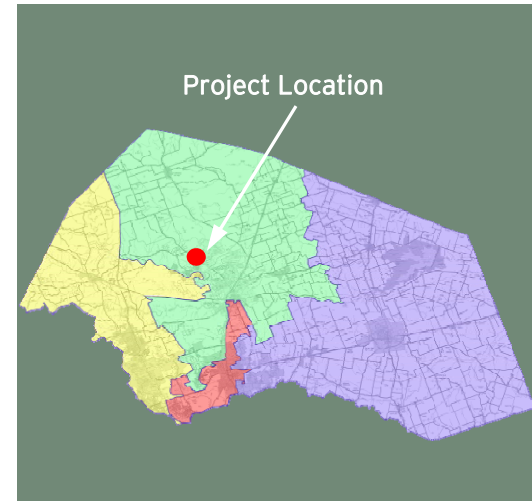
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
23	6/24/2011	40,694.60	1,942,435.16

4B: Third Party Accommodation. Third Party requested work. This change order documents overruns and under runs to existing pay items for the Chisholm Trail Special Utility District and the City of Georgetown waterlines.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
24	6/24/2011	65,088.88	2,007,524.04

3F: County Convenience. Additional work desired by the County. 3L: Revising safety work/measures desired by the County. 4B: Third Party Accommodation. Third party requested work. This change order provides for balancing the overruns and under runs to the contract bid item quantities as a result of addressing field conditions not accounted for in the original plans. This change order documents overruns and under runs to final pay quantities on the roadway construction pay items.

Adjusted Price = \$13,471,592.45



PASS THROUGH FINANCING PROJECT RM 2338 PHASE 2

(FM 3405 to Ronald Reagan Blvd)

Project Length: 3.5 Miles

Roadway Classification: Rural Minor Arterial

Roadway Section: Four-lane w/ center two-way turn lane and shoulders

Project Schedule: June 2010 - May 2012

Estimated Construction Cost: \$8.8 Million



AUGUST 2011 IN REVIEW

08/05/2011: Joe Bland is placing flex base for the remaining road widening from Reagan to west of CR 245 and is processing flex base from west of CR 245 to east of Ridgewood. The Contractor is excavating, hauling off spoils and working on subgrade from Ridgewood to Meadow along the north ROW.

08/19/2011: Joe Bland is processing flex base for the remaining road widening from Ridgewood to Meadow on the north side and from Meadow toward FM 3405 on the south side of the road. The Contractor excavated for the road widening of Reagan at RM 2338.

08/26/2011: Joe Bland is excavating to subgrade for the road widening from Meadow to FM 3405 on the east end of the project and from Reagan to the west along the south ROW. Flex base operations continue from Ridgewood to Meadow for the north side road widening. The Contractor finished flex base from Indian Springs to CR 245 in preparation for priming and paving.

09/02/2011: Joe Bland finished flex base from Reagan to CR 245 and from Meadow to FM 3405. Subcontractor Ramming Paving applied prime and began paving on completed flex base. Smith Contracting completed excavation for both detention ponds. Smith placed forms and poured the concrete footing at the Gregor Pond and installed the outfall pipe for both ponds.



Design Engineer: Steger Bizzell
Contractor: Joe Bland Construction
Construction Inspection: PBS&J

Williamson County
Pass Through Financing Program

PASS THROUGH FINANCING: RM 2338 Phase 2 (FM 3405 to Ronald Reagan Blvd)**Project No. 09WC722A TxDOT CSJ: 2211-01-023**

Original Contract Price = \$8,700,198.56

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
1/13/2010	2/2/2010	5/18/2010	6/1/2010	5/6/2012		540	0	540
	<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
	1	3/1/2010	3/31/2010	0	\$511,354.80	\$511,354.80	6	0
	2	4/1/2010	6/30/2010	0	\$311,911.32	\$823,266.12	9	0
	3	7/1/2010	7/31/2010	0	\$205,969.16	\$1,029,235.28	12	0
	4	8/1/2010	8/31/2010	0	\$296,658.56	\$1,325,893.84	15	0
	5	9/1/2010	9/30/2010	0	\$268,149.71	\$1,594,043.55	18	0
	6	10/1/2010	10/31/2010	0	\$387,430.62	\$1,981,474.17	22	0
	7	11/1/2010	11/30/2010	0	\$492,872.25	\$2,474,346.42	28	0
	8	12/1/2010	12/31/2010	0	\$329,593.69	\$2,803,940.11	32	0
	9	1/1/2011	1/31/2011	0	\$159,889.85	\$2,963,829.96	34	0
	10	2/1/2011	2/28/2011	0	\$204,103.91	\$3,167,933.87	36	0
	11	3/1/2011	3/31/2011	31	\$815,095.24	\$3,983,029.11	45	6
	12	4/1/2011	4/30/2011	30	\$312,262.70	\$4,295,291.81	49	11
	13	5/1/2011	5/31/2011	31	\$339,817.95	\$4,635,109.76	53	17
	14	6/1/2011	6/30/2011	30	\$430,454.54	\$5,065,564.30	57	23
	15	7/1/2011	7/31/2011	31	\$323,111.50	\$5,388,675.80	61	28
	16	8/1/2011	8/31/2011	31	\$468,188.84	\$5,856,864.64	66	34

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	8/18/2010	7,115.24	7,115.24

1A: Design Error or Omission. Incorrect PS&E. This change order changes the angle of the box culvert extension of Box Culvert #2 to match the adjacent drainage area.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	9/16/2010	21,080.00	28,195.24

3F: County Convenience. Additional work desired by the County. This change order adds driveways at new locations and revises drainage items related to the driveways that have been added or changed due to right-of-way acquisition negotiations.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	4/8/2011	21,030.00	49,225.24

3F: County Convenience. Additional work desired by the County. This Change Order compensates the Contractor to provide a field office for the use of the CEI Firm for the remaining anticipated duration of the project.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	4/8/2011	5,000.00	54,225.24

3F: County Convenience. Additional work desired by the County. This Change Order establishes a force account to pay the Contractor for costs incurred for the installation of a new power service connection at RM 2338 and Ronald Reagan Blvd. required for the future illumination at that intersection.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	4/18/2011	19,684.00	73,909.24

3F: County Convenience. Additional work desired by the County. This Change Order establishes a force account to pay the Contractor for costs incurred for periodic pothole repairs of the existing RM 2338 roadway and provides additional quantities for seal coat pay items to repair large areas of the roadway.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
06	4/26/2011	18,067.00	91,976.24

3E: County Convenience. Reduction of Future Maintenance. This Change Order adds channel excavation downstream of Box Culvert Number 5. 3F: County Convenience. Additional work desired by the County. This Change Order adds additional erosion control blankets in areas where the roadway is in full superelevation in order to minimize the erosion of topsoil through additional stabilization and faster vegetative establishment.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
07	7/19/2011	31,951.08	123,927.32

2E: Differing Site Conditions (Unforeseeable). Miscellaneous Difference in Site Conditions. 4B: Third Party Accommodation. Third Party Requested Work. Revises contract quantities and documents revisions to the installation of the Chisholm Trail Special Utility District (CTSUD) waterlines, to accommodate actual location of existing waterlines and water meters, as well as future realignment of CR 245.

Adjusted Price = \$8,824,125.88

CR 104 Phase 2 Improvements (South of SH 29 to SH 130)**Project No. 10WC812 TxDOT CSJ: 0914-05-141**

Original Contract Price = \$2,247,002.60

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
5/19/2010	7/29/2010	9/2/2010	9/17/2010	9/16/2011		365	0	365
	<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
	1	9/17/2010	9/30/2010	14	\$95,914.20	\$95,914.20	4	4
	2	10/1/2010	10/31/2010	31	\$175,088.14	\$271,002.34	12	12
	3	11/1/2010	11/30/2010	29	\$401,951.12	\$672,953.46	30	20
	4	12/1/2010	12/31/2010	28	\$501,134.61	\$1,174,088.07	52	28
	5	1/1/2011	1/31/2011	31	\$121,082.45	\$1,295,170.52	57	36
	6	2/1/2011	2/28/2011	28	\$199,360.28	\$1,494,530.80	66	44
	7	3/1/2011	3/31/2011	31	\$259,716.11	\$1,754,246.91	77	53
	8	4/1/2011	4/30/2011	30	\$314,268.02	\$2,068,514.93	91	61
	9	5/1/2011	5/31/2011	26	\$78,895.63	\$2,147,410.56	94	68
	10	7/1/2011	7/31/2011	0	\$29,374.54	\$2,176,785.10	96	68

9/2/2011 Comments - A Ribbon Cutting Ceremony was held on 5/26/11 and the roadway is now open to the traveling public. Substantial Completion was requested in June, approximately three months ahead of schedule. Still waiting on a final punchlist from the City of Georgetown. Chasco has installed additional erosion control devices at their own expense in order to stabilize the project and achieve completion in lieu of waiting on vegetative establishment. Due to ongoing drought conditions, the County will be responsible for final vegetative establishment.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	2/11/2011	3,070.00	3,070.00

4B: Third Party Accommodation. Third party requested work. After the review & approval of the relocation design, Jonah Special Utility District required the 8" water line across Mankins Branch be enclosed in casing. Jonah also required that the 1" service line be completely replaced with the water meter relocation at STA 77+90.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	6/6/2011	2,003.50	5,073.50

2C: Differing Site Conditions (unforeseeable). New development (conditions changing after PS&E completed). Flex base material was substituted for lime treated subgrade in a small area due to field conditions. 2G: Differing Site Conditions (unforeseeable). Unadjusted utility (unforeseeable). An existing 1.5" Jonah waterline was found to be in conflict with the roadway structure and was required to be lowered. 1A: Design Error or Omission. Incorrect PS&E. Five trees that the plans showed to remain had to be removed due to conflicts with the bridge and waterline construction.

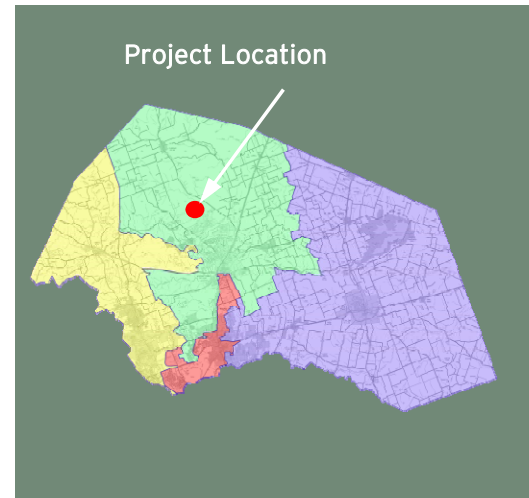
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	7/12/2011	7,431.85	12,505.35

1B: Design Error or Omission. Other. The original plans did not provide details for the sidewalk construction beyond the bridge approach slabs. 4B: Third Party Accommodation. Third party requested work. TxDOT requested that one core hole per bridge bent be drilled during drilled shaft construction.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	7/26/2011	17,706.17	30,211.52

4B: Third Party Accommodation. Third party requested work. TxDOT requested that soil retention blanket be placed along the banks of Mankins Branch. 3E: County Convenience. Reduction of future maintenance. Redesign of the ditch in front of the Schroeder property, and use of 18" stone riprap in lieu of 12" stone riprap to create more stable slopes along the creeks.

Adjusted Price = \$2,277,214.12



RONALD W. REAGAN BLVD. NORTH, PHASE 3 (RM 2338 TO SH 195)

Project Length: 5.25 Miles
Roadway Classification: Urban Arterial
Roadway Section: Two-lanes and shoulders
Structures: Two two-lane bridges

Project Schedule: March 2011 - Spring 2013
Estimated Construction Cost: \$9.5 Million



AUGUST 2011 IN REVIEW

08/05/2011: JC Evans completed subgrade from RM 2338 to CR 245 in preparation for flex base. The Contractor installed a cross drainage structure north of Berry Creek. JC Evans continues to work on excavation and embankment from a half mile south of Berry Creek and removal of spoils north of this area. Subcontractor WW Drilling began drilled shaft foundations for the bridge columns at the Berry Creek Bridge.

08/19/2011: JC Evans installed the CTSUD waterline along CR 245 and placed utility encasement pipe for private property owners at various locations. The Contractor continues to excavate ditches north of Berry Creek to SH 195 and is placing and compacting embankment for the Berry Creek Bridge north header. JC Evans began excavating for the concrete footing for the arched culvert north of CR 245. The Contractor is setting reinforcing steel cages and forms for the bridge columns on completed foundations at the Berry Creek Bridge.

09/02/2011: JC Evans placed forms and reinforcing steel and then poured the Arched culvert concrete footing. The Contractor continues to excavate near SH 195 and placed embankment at various locations. JC Evans set forms and poured columns on Bent 2 at the Berry Creek Bridge. WW Drilling drilled and poured foundations at Abutments 1 & 6 and Bents 2 & 3 at Berry Creek.



Design Engineer: Stanley/Cobb Fendley
and TBG Partners
Contractor: JC Evans Construction
Construction Observation:
Bill Wood, Huitt-Zollars

Williamson County
Road Bond Program



Ronald Reagan Blvd. North Phase 3 (RM 2338 to SH 195)**Project No. 11WC902**

Original Contract Price = \$9,449,782.66

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
12/8/2010	2/16/2011	5/23/2011	3/31/2011	5/20/2013		630	0	630	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	4/1/2011	4/30/2011	0	\$210,016.80	\$210,016.80	\$23,335.20	\$23,335.20	2	0
2	5/1/2011	5/31/2011	0	\$718,268.12	\$928,284.92	\$79,807.57	\$103,142.77	11	0
3	6/1/2011	6/30/2011	28	\$848,230.38	\$1,776,515.30	\$94,247.82	\$197,390.59	21	4
4	7/1/2011	7/31/2011	31	\$418,465.80	\$2,194,981.10	\$46,496.20	\$243,886.79	26	9
5	8/1/2011	8/31/2011	31	\$356,504.40	\$2,551,485.50	\$39,611.60	\$283,498.39	30	14

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	7/12/2011	32,550.00	32,550.00

4B. Third Party Accommodation. Third Party requested work. This change order provides payment for additional work by the Contractor to relocate and encase a 6" waterline that crosses Ronald Reagan near CR 245, per the request of Chisholm Trail Special Utility District (CTSUD).

Adjusted Price = \$9,482,332.66

PRECINCT 4

COMMISSIONER MORRISON

Completed/Open to Traffic

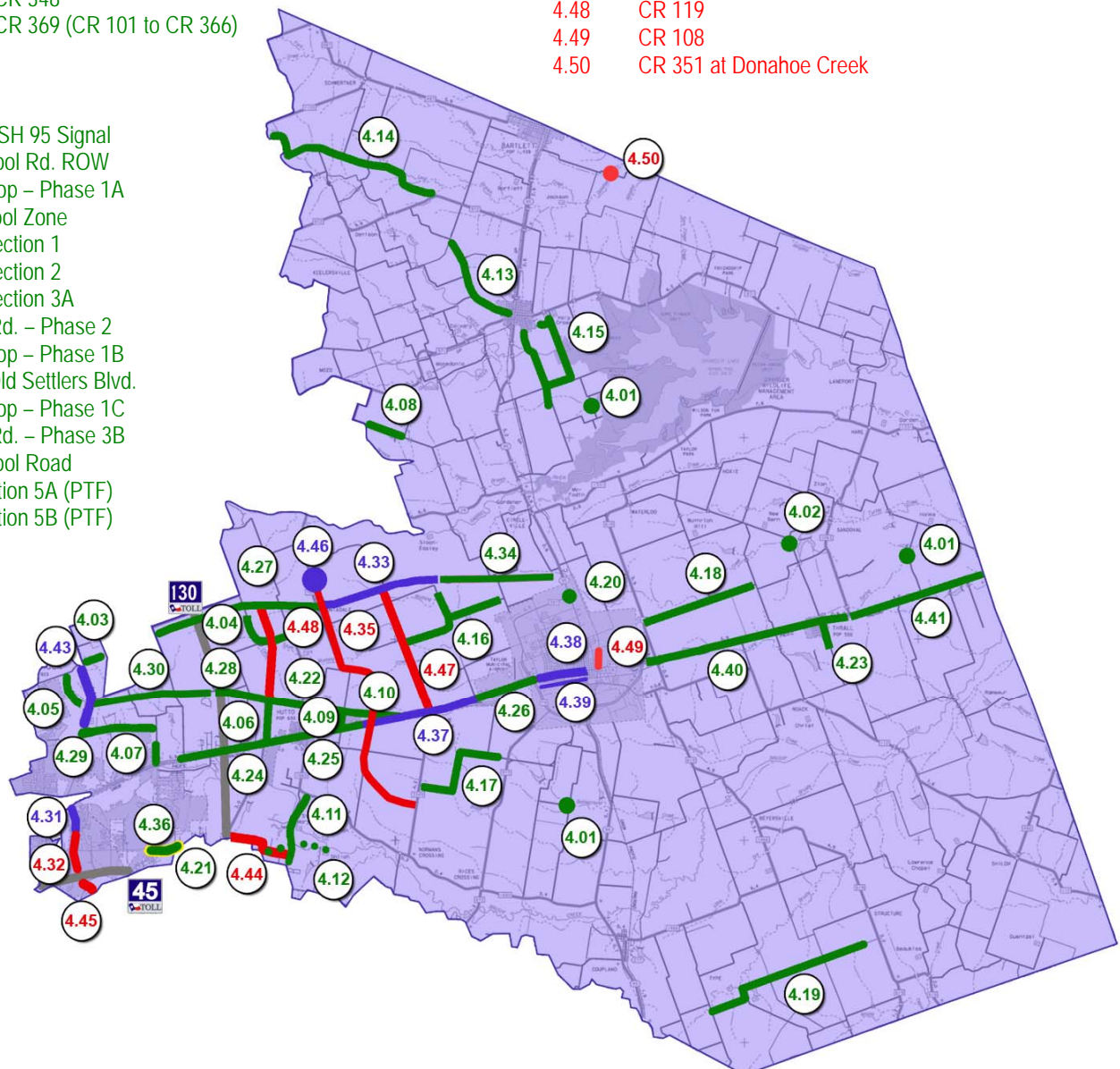
- 4.01 Bridge Replacements Phase 1
(CR 406, CR 390, CR 427)
- 4.02 Bridge Replacements Ph. 2A (CR 424)
- 4.03 Chandler Rd. – Phase 1
- 4.04 CR 100
- 4.05 CR 112 – Phase 1
- 4.06 CR 119
- 4.07 CR 122 at US 79
- 4.08 CR 124
- 4.09 CR 132
- 4.10 CR 136
- 4.11 CR 137
- 4.12 CR 138 & CR 139 Alignment Study
- 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
- 4.34 Chandler Rd. – Phase 3B
- 4.36 Gattis School Road
- 4.40 US 79 Section 5A (PTF)
- 4.41 US 79 Section 5B (PTF)

Under Construction/Bidding

- 4.31 Kenney Fort Boulevard – Phase 1
- 4.33 Chandler Rd. – Phase 3A
- 4.37 US 79 - Section 3 (PTF)
- 4.38 2nd Street Improvements
- 4.39 BUS 79 Drainage Improvements
- 4.43 FM 1460 Section 2
- 4.46 FM 1660 at Landfill Rd (CR 128)

In Design

- 4.32 Kenney Fort Boulevard – Phase 2
- 4.35 FM 1660 (PTF)
- 4.44 CR 138
- 4.45 CR 170
- 4.47 CR 101
- 4.48 CR 119
- 4.49 CR 108
- 4.50 CR 351 at Donahoe Creek



PASS THROUGH FINANCING: US 79, Section 5B (FM 1063 to Milam County Line)
Project No. 08WC607 TxDOT CSJ: 0204-04-042
Original Contract Price = \$16,986,053.49

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantially Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
4/16/08	4/28/2008	7/11/2008	7/23/2008	8/7/2010		499	58	557
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>	
1	7/23/2008	7/31/2008	9	\$57,547.25	\$57,547.25	0	2	
2	8/1/2008	8/31/2008	23	\$1,486,551.50	\$1,544,098.75	9	6	
3	9/1/2008	9/30/2008	24	\$321,941.62	\$1,866,040.37	11	10	
4	10/1/2008	10/31/2008	23	\$308,687.50	\$2,174,727.87	13	14	
5	11/1/2008	11/30/2008	20	\$473,119.00	\$2,647,846.87	16	18	
6	12/1/2008	12/31/2008	24	\$147,566.05	\$2,795,412.92	16	22	
7	1/1/2009	1/31/2009	26	\$502,757.37	\$3,298,170.29	19	27	
8	2/1/2009	2/28/2009	24	\$1,005,695.63	\$4,303,865.92	25	31	
9	3/1/2009	3/31/2009	25	\$227,189.19	\$4,531,055.11	27	36	
10	4/1/2009	4/30/2009	24	\$349,811.28	\$4,880,866.39	29	40	
11	5/1/2009	5/31/2009	23	\$2,262,161.67	\$7,143,028.06	43	44	
12	6/1/2009	6/30/2009	24	\$383,195.52	\$7,526,223.58	44	48	
13	7/1/2009	7/31/2009	23	\$230,817.15	\$7,757,040.73	46	52	
14	8/1/2009	8/31/2009	22	\$289,357.32	\$8,046,398.05	47	56	
15	9/1/2009	9/30/2009	21	\$691,746.05	\$8,738,144.10	51	60	
16	10/1/2009	10/31/2009	23	\$203,663.89	\$8,941,807.99	53	64	
17	11/1/2009	11/30/2009	19	\$106,411.20	\$9,048,219.19	53	68	
18	12/1/2009	12/31/2009	22	\$76,843.68	\$9,125,062.87	54	72	
19	1/1/2010	1/31/2010	20	\$323,448.24	\$9,448,511.11	56	75	
20	2/1/2010	2/28/2010	22	\$800,246.87	\$10,248,757.98	60	79	
21	3/1/2010	3/31/2010	24	\$1,183,033.64	\$11,431,791.62	67	83	
22	4/1/2010	4/30/2010	22	\$1,014,648.68	\$12,446,440.30	75	87	
23	5/1/2010	5/31/2010	20	\$190,119.03	\$12,636,559.33	76	91	
24	6/1/2010	6/30/2010	22	\$1,257,084.37	\$13,893,643.70	86	95	
25	7/1/2010	7/31/2010	22	\$1,406,498.61	\$15,300,142.31	96	99	
26	8/1/2010	8/31/2010	3	\$230,786.73	\$15,530,929.04	97	100	
27	9/1/2010	9/30/2010	0	\$40,686.85	\$15,571,615.89	98	-	
28	10/1/2010	10/31/2010	0	\$63,281.64	\$15,634,897.53	98	-	
29	11/1/2010	11/30/2010	0	\$82,150.46	\$15,717,047.99	99	-	
30	3/1/2011	3/31/2011	0	\$21,455.00	\$15,738,502.99	99	-	
31	7/1/2011	7/31/2011	0	\$9,957.77	\$15,748,460.76	99	-	

9/2/2011 Comments - Substantial Completion has been issued and the Ribbon Cutting Ceremony was held on 8/13/2010. JC Evans has completed the punchlist items and barricades were removed on 5/9/2011. The traffic counter was installed on 7/5/2011. The CEI firm is auditing the contract pay folder quantities to finalize the Balancing Change Order.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	01/23/09	25,000.00	25,000.00

3M: County Convenience. Other. This change order sets up a force account pay item to pay the Contractor for repairing damage to safety appurtenances on the project. 1A: Design Error or Omission. Incorrect PS&E. This change order revises Bid Item #48 from 467-2303 SET (TY II)(24 IN)(CMP)(6:1)(P) to 467-2288 SET (TY II)(24 IN)(RCP)(6:1)(P).

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	6/9/2009	0.00	25,000.00

1A: Design Error or Omission. Incorrect PS&E. This change order revises Bid Item #15 from 340-2014 D-GR HMA (METH) TY-B PG70-22 to 341-2014 D-GR HMA (QC/QA) TY-B PG70-22.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	7/9/2009	22,350.00	47,350.00

1A: Design Error or Omission: Incorrect PS&E. This change order allows the Contractor to relocate an existing 8" waterline which is in conflict with proposed ditch grades, per revised cross sections. Waterline was lowered before construction based on original cross sections, which were incorrect.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	7/21/2009	55,234.06	102,584.06

3M: County Convenience. Other. This change order allows Williamson County to adjust the amount of compensation to be paid to the Contractor in proportion to the quality of the asphalt pavement produced and placed on the project.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	7/21/2009	91,768.04	194,352.10

4B: Third Party Accommodation. Third party requested work. TxDOT requested that Culvert #11 be replaced due to its current condition. 1B: Design Error or Omission. Other. Before beginning construction on Culvert #11 it was discovered that a portion of the bottom of the top slab of the three boxes was deteriorated and the box needed to be replaced rather than just extended at each end. 3E: County Convenience. Reduction of future maintenance. Rock rip rap is being added in ditches and on slopes to reduce erosion.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
06	9/11/2009	-386,598.20	-192,246.10
3H: County Convenience. Cost savings opportunity discovered during construction. It was determined that a large portion of the eastbound full-depth reconstruction areas could be constructed by simply overlaying the existing pavement with new asphalt. 1A: Design error or omission. Incorrect PS&E. The proposed pavement grades were designed to be lower than the existing grades in an area that called for asphalt level-up and overlay only. Therefore, the Contractor was required to revise the method of construction in this area.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
07	3/23/2010	18,892.33	-173,353.77
3M: County Convenience. Other. A County approved work method deleting 8" of lime treated subgrade was later rejected by TxDOT. Flexible base placed without the lime treated subgrade was removed and replaced after the subgrade was processed with lime. This change order provides payment for the extra work.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
08	5/3/2010	-352,437.79	-525,791.56
3H: County Convenience. Cost savings opportunity discovered during construction. A majority of the full-depth reconstruction of eastbound lanes will be eliminated and replaced with an asphalt overlay. This change results in a considerable cost savings to Williamson County.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
09	6/18/2010	4,600.00	-521,191.56
4B: Third Party Accommodation. Third party requested work. TxDOT requested that Culvert #11 be replaced or repaired due to its current condition. 1B: Design Error or Omission. Other. Before beginning construction on Culvert #11 it was discovered that a portion of the bottom of the top slab of the three boxes was deteriorated and the box needed to be replaced or repaired rather than just extended at each end. This change order adds fifty-five (55) additional working days and additional traffic handling costs to the contract due to revisions made to the construction of Culvert #11.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
10	7/1/2010	-242,271.50	-763,463.06
3H: County Convenience. Cost savings opportunity discovered during construction. This change order replaces the Stone-Matrix Asphalt (SMA) paving with a Permeable Friction Course (PFC) pavement which creates a cost savings to the project. The PFC increases visibility during wet weather by reducing the amount of water on the roadway surface.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
11	9/23/2010	36,608.76	-726,854.30
3F: County Convenience. Additional work desired by the county. This change order provides for the installation of a permanent traffic counter to quantify traffic on US 79 for Williamson County reimbursement in accordance with the Pass Through Financing Agreement with TxDOT.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
12	11/16/2010	47,643.52	-679,210.78
2J: Differing Site Conditions (unforeseeable). Other. Additional riprap was required to reduce erosion in ditches and at culverts. 3M: County Convenience. Other. Drainage slots were required to be cut in the concrete mow strips at guardrail locations so the PFC asphalt surface course can drain properly. 1B: Design Error or Omission. Other. Ditch excavation quantities on the UPRR ROW were not included in the original plan quantities.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
13	11/30/2010	-338,170.26	-1,017,381.04
4B: Third Party Accommodation. Third party requested work. TxDOT requested that the east end of the project be overlayed with asphalt and re-striped beyond the original project limits for the final pavement tie-in in order to conceal the detour striping. Additionally, TxDOT requested additional metal beam guard fence be added at Culvert #11 after the original planned guard fence was placed. This required removing some previously placed concrete riprap. 3M: County Convenience. Other. Reconciling final quantities on a number of items results in spending less money than originally planned to construct the project.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
14	7/26/2011	(\$20,140.00)	-1,037,521.04
3M: County Convenience. Other. This change order adjusts the amount of compensation to be paid to the Contractor in proportion to the quality of the ride of the finished roadway as measured by an inertial profiler in accordance with Contract Item 585 "Ride Quality for Pavement Surfaces".			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
15	7/26/2011	1,022.33	-1,036,498.71
3L: County Convenience. Revising safety work/measures desired by the County. This change order provides payment to the Contractor for utilization of off-duty police officers to assist with traffic safety during major traffic switches and night work.			
			Adjusted Price = \$15,949,554.78

PASS THROUGH FINANCING: US 79, Section 5A (East of Taylor to FM 1063)
Project No. 08WC619 TxDOT CSJ: 0204-04-040

Original Contract Price = \$20,021,693.92

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
10/29/2008	11/18/2008	1/12/2009	1/27/2009	5/16/2011		593	0	593
	<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
	1	1/27/2009	1/31/2009	4	\$1,072,701.94	\$1,072,701.94	5	1
	2	2/1/2009	2/28/2009	20	\$1,522,944.68	\$2,595,646.62	13	4
	3	3/1/2009	3/31/2009	22	\$788,518.66	\$3,384,165.28	17	8
	4	4/1/2009	4/30/2009	21	\$502,872.77	\$3,887,038.05	19	11
	5	5/1/2009	5/31/2009	22	\$757,178.89	\$4,644,216.94	23	15
	6	6/1/2009	6/30/2009	22	\$711,613.42	\$5,355,830.36	27	19
	7	7/1/2009	7/31/2009	22	\$635,205.99	\$5,991,036.35	30	22
	8	8/1/2009	8/31/2009	21	\$1,677,078.01	\$7,668,114.36	38	26
	9	9/1/2009	9/30/2009	21	\$1,431,729.03	\$9,099,843.39	45	30
	10	10/1/2009	10/31/2009	22	\$538,454.63	\$9,638,298.02	48	33
	11	11/1/2009	11/30/2009	19	\$1,169,970.14	\$10,808,268.16	54	36
	12	12/1/2009	12/31/2009	21	\$535,790.54	\$11,344,058.70	57	40
	13	1/1/2010	1/31/2010	21	\$545,272.91	\$11,889,331.61	59	44
	14	2/1/2010	2/28/2010	22	\$390,830.34	\$12,280,161.95	61	47
	15	3/1/2010	3/31/2010	23	\$136,256.55	\$12,416,418.50	62	51
	16	4/1/2010	4/30/2010	22	\$716,717.16	\$13,133,135.66	66	55
	17	5/1/2010	5/31/2010	20	\$302,046.40	\$13,435,182.06	67	58
	18	6/1/2010	6/30/2010	23	\$1,386,857.06	\$14,822,039.12	75	62
	19	7/1/2010	7/31/2010	22	\$470,458.44	\$15,292,497.56	75	66
	20	8/1/2010	8/31/2010	22	\$1,300,111.42	\$16,592,608.98	81	69
	21	9/1/2010	9/30/2010	23	\$1,232,191.75	\$17,824,800.73	87	73
	22	10/1/2010	10/31/2010	24	\$1,888,643.93	\$19,713,444.66	97	77
	23	11/1/2010	11/6/2010	5	\$50,237.75	\$19,763,682.41	97	78
	24	11/7/2010	11/30/2010	15	\$395,953.41	\$20,159,635.82	99	81
	25	12/1/2010	12/31/2010	23	\$47,818.41	\$20,207,454.23	99	85
	26	1/1/2011	1/31/2011	21	\$28,123.91	\$20,235,578.14	99	88
	27	2/1/2011	2/28/2011	20	\$10,650.11	\$20,246,228.25	99	92
	28	3/1/2011	3/31/2011	22	\$7,344.88	\$20,253,573.13	99	95
	29	4/1/2011	4/30/2011	21	\$13,246.58	\$20,266,819.71	99	99
	30	6/1/2011	6/30/2011	2	\$59,626.94	\$20,326,446.65	100	99

9/2/2011 Comments - The Ribbon Cutting Ceremony was held on 12/20/2010 and Substantial Completion was issued on 5/17/2011. Final punchlist items have been completed and the traffic counter is operational. The CEI firm is auditing the contract pay folder quantities to finalize the Balancing Change Order.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	6/9/2009	5,534.58	5,534.58

2E: Differing Site Conditions(unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This change order compensates the Contractor for the additional costs associated with plugging three (3) existing hand dug water wells discovered within the ROW limits.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	7/28/2009	79,075.00	84,609.58

2G: Differing Site Conditions. Unadjusted utility (unforeseeable). This change order allows for the relocation of a waterline that was in conflict with proposed ditch grades and was also under proposed pavement in some areas.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	7/13/2009	1,546.07	86,155.65

6C: Untimely ROW/Utilities. Utilities not clear. This change order allows for the Contractor to cut, and cap as necessary, existing utility lines that currently run from the Lumpkin property onto the ROW.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	9/30/2009	-55,081.50	31,074.15

6C: Untimely ROW/Utilities. Utilities not clear. This change order allows for the Contractor to relocate an existing 8" waterline in Thrall that is in conflict with proposed storm sewer pipe. 3H: County Convenience. Cost savings opportunity discovered during construction. Due to a revised paving plan through the City of Thrall, several waterline crossings will not need to be constructed in town.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	9/30/2009	-448,146.46	-417,072.31

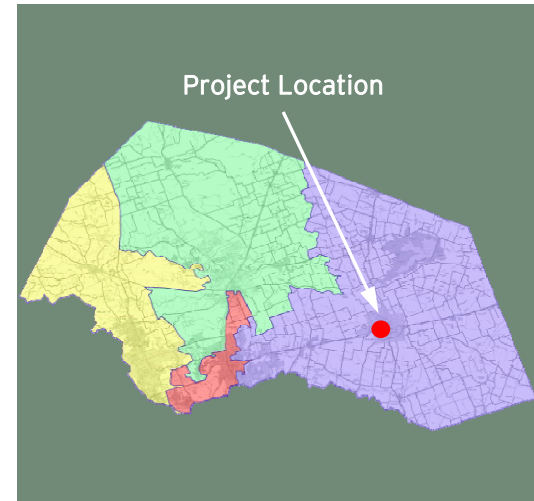
5B: Contractor Convenience. Contractor requested change in the sequence and/or method of work. Contractor noted it would be difficult to construct the pavement through Thrall utilizing the original traffic control plans. 3H: County Convenience. Cost savings opportunity discovered during construction. Revising the pavement design through Thrall also allowed for a revised traffic control plan which in turn reduced the overall cost to the project.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
06	9/30/2009	-48,155.70	-465,228.01

3H: County Convenience. Cost savings opportunity discovered during construction. Place topsoil in lieu of compost manufactured topsoil.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
07	10/27/2009	3,000.00	-462,228.01
3L: County Convenience. Revising safety work/measures desired by the County. Allows the Contractor to use off-duty police officers or other traffic safety measures to assist in traffic safety during traffic switches, night work, etc.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
08	5/3/2010	17,071.56	-445,156.45
1B: Design Error or Omission. Other. Mailbox turnout construction was omitted from the original plans. 2I: Differing Site Conditions. Additional safety needs (unforeseeable). FM 619 needed to be reconstructed an additional 100 LF beyond the original plan limits to provide safer sight distance at the intersection with US 79.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
09	6/23/2010	75,147.83	-370,008.62
3M: County Convenience. Other. This change order allows Williamson County to adjust the amount of compensation to be paid to the Contractor in proportion to the quality of the asphalt pavement produced and placed on the project.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
10	8/23/2010	6,967.32	-363,041.30
2J: Differing Site Conditions (unforeseeable). Other. Additional work required to repair a drilled shaft which was damaged by an errant driver.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
11	9/16/2010	54,792.33	-308,248.97
2F: Differing Site Conditions (unforeseeable). Site conditions altered by an act of nature. Adding concrete riprap to prevent erosion of ditches. 3L: County Convenience. Revising safety work/measures desired by the County. An existing overhead sign was relocated during Phase 2 construction. 1B: Design Error or Omission. Other. TxDOT requested repairs to existing culvert headwalls which were not included in the PS&E.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
12	11/16/2010	230,946.86	-77,302.11
1B: Design Error or Omission. Other. The original plans did not include adequate quantities for the Type B level-up asphalt. 3H: County Convenience. Cost savings opportunity discovered during construction. This change order replaces the Stone-Matrix Asphalt (SMA) pavement with a Permeable Friction Course (PFC) pavement, which creates a cost savings to the project. The PFC increases visibility during wet weather by reducing the amount of water on the roadway surface. 5B: Contractor Convenience. Contractor requested change in the sequence and/or method of work. The Contractor requested to use additional flex base in lieu of lime stabilized subgrade on certain areas of the project, which created a cost savings to the project.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
13	11/30/2010	18,859.72	-77,442.39
3F: County Convenience. Additional work desired by the County. This change order provides for the installation of a permanent traffic counter to quantify traffic on US 79 for Williamson County reimbursement in accordance with the Pass Through Financing Agreement with TxDOT.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
14	11/30/2010	23,884.52	-34,557.87
2I: Differing Site Conditions (unforeseeable). Additional safety needs. Improvements at the US 79 / FM 619 intersection at TxDOT's request to more clearly direct traffic through the intersection, including widening the pavement radius at the northeast corner, as well as, adding flexible delineator assemblies and route shield pavement markings on the westbound US 79 pavement. 1A: Design Error or Omission. Incorrect PS&E. The plans did not included a pay item for pavement markings for railroad crossings.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
15	11/30/2010	9,252.65	-25,305.22
4B: Third Party Accommodation. Third Party Requested Work. The plans provided no details for the final pavement tie-in beyond the original project limits, so TxDOT requested that the west end of the project be overlayed with asphalt and re-striped in order to eliminate the remnants of the detour striping. 2J: Differing Site Conditions (unforeseeable). Other. Reconciliation of final paving quantities for PFC surface course, underseal for the PFC, and Ty C surface course asphalt through Thrall to recognize a cost savings to the project.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
16	11/30/2010	4,654.59	-20,650.63
2J: Differing Site Conditions (unforeseeable). Other. Additional work required to repair a damaged crash cushion which was hit by an errant driver.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
17	11/30/2010	304,028.33	283,377.70
1B: Design Error or Omission. Other. The original plans did not include correct quantities for the Type C asphalt. 2G: Differing Site Conditions (unforeseeable). Unadjusted utility. One existing illumination assembly needed to be relocated due to its proximity to the edge of the new pavement near the intersection of FM 619.			
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
18	5/26/2011	59,515.43	342,893.13
3M: County Convenience. Other. This change order adjusts the amount of compensation to be paid to the Contractor in proportion to the quality of the asphalt produced and placed on the eastbound lanes of the project and in Thrall in accordance with Contract Item 341 "Dense-Graded Hot-Mix Asphalt (QC/QA)". This change order also adjusts the amount of compensation to be paid to the Contractor in proportion to the quality of the ride of the finished roadway as measured by an inertial profiler in accordance with Contract Item 585 "Ride Quality for Pavement Surfaces".			

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
19	7/19/2011	20,376.08	363,269.21
4B: Third Party Accommodation. Third party requested work. TxDOT requested additional signs and striping be added to the project, in addition to shifting an overhead sign. 2J: Differing Site Conditions (unforeseeable). Other. This change order allows for the construction of a curb ramp and a drainage inlet due to differing conditions on the site.			
			Adjusted Price = \$20,384,963.13



BUSINESS 79 DRAINAGE IMPROVEMENTS

Project Description: Drainage improvements consisting of culverts, channel grading, and drainage structures

Project Schedule: April 2010 - November 2011
Estimated Construction Cost: \$4.5 Million



AUGUST 2011 IN REVIEW

08/05/2011: Subcontractor Bryant & Frey completed Barrel 3 of Culvert Crossing 2. The subcontractor began hand digging and grouting on Barrel 2 of Culvert Crossing 2 and is 10 LF into the 94 LF tunnel. Subcontractor Hayden poured the downstream headwall structure at Culvert Crossing 3.

08/12/2011: Bryant & Frey continues hand digging and grouting on Barrel 2 at Culvert Crossing 2 and is 56 LF into the 94 LF tunnel.

08/19/2011: Bryant & Frey completed hand digging for Barrel 2 at Culvert Crossing 2 and is installing the liner plates to reach the end of the culvert run.

08/26/2011: Bryant & Frey completed Barrel 2 of Culvert Crossing 2. The subcontractor began excavating the bore pit for the final tunnel on the project. Austin Engineering (AECO) placed rock rip-rap on the downstream end of Culvert Crossing 3 and placed the remaining downstream RCP for Barrels 2 and 3 of Culvert Crossing 2.

09/02/2011: Bryant & Frey began hand digging and grouting on Barrel 1 of Culvert Crossing 2 and are 25 LF into the 94 LF tunnel. Hayden poured the upstream apron for the 4-barrel headwall structure and the footing for the 8x4 box culvert headwall structure at Crossing 2.



Design Engineer: Halff Associates
Contractor: Austin Engineering
Construction Observation:
Ryan Rivera, HNTB Corporation
Dennis Kleppe, City of Taylor

**Williamson County
Road Bond Program**

Business 79 Drainage Improvements
Project No. 09WC712

Original Contract Price = \$3,735,873.35

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
11/19/2009	12/15/2009	3/26/2010	4/7/2010	11/8/2011		304	277	581	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	4/7/2010	4/30/2010	24	\$153,536.40	\$153,536.40	\$17,059.60	\$17,059.60	4	4
2	5/1/2010	5/31/2010	31	\$315,654.07	\$469,190.47	\$35,072.67	\$52,132.27	14	9
3	6/1/2010	6/30/2010	30	\$446,515.20	\$915,705.67	\$49,612.80	\$101,745.07	27	15
4	7/1/2010	7/31/2010	31	\$516,644.68	\$1,432,350.35	\$57,404.97	\$159,150.04	42	20
5	8/1/2010	8/31/2010	31	\$129,021.10	\$1,561,371.45	\$14,335.68	\$173,485.72	46	25
6	9/1/2010	9/30/2010	30	\$20,700.00	\$1,582,071.45	\$2,300.00	\$175,785.72	39	30
7	10/1/2010	10/31/2010	31	\$206,908.58	\$1,788,980.03	\$22,989.84	\$198,775.56	44	36
8	11/1/2010	11/30/2010	30	\$159,507.79	\$1,948,487.82	\$17,723.09	\$216,498.65	48	41
9	12/1/2010	12/31/2010	31	\$246,300.38	\$2,194,788.20	\$27,366.71	\$243,865.36	54	46
10	1/1/2011	1/31/2011	31	\$325,167.20	\$2,519,955.40	-\$111,236.13	\$132,629.23	59	52
11	2/1/2011	2/28/2011	28	\$175,330.01	\$2,695,285.41	\$9,227.90	\$141,857.13	63	56
12	3/1/2011	3/31/2011	31	\$265,890.19	\$2,961,175.60	\$13,994.22	\$155,851.35	69	62
13	4/1/2011	4/30/2011	30	\$207,391.40	\$3,168,567.00	\$10,915.33	\$166,766.68	74	67
14	5/1/2011	5/31/2011	31	\$207,880.17	\$3,376,447.17	\$10,941.07	\$177,707.75	79	72
15	6/1/2011	6/30/2011	30	\$275,449.34	\$3,651,896.51	\$14,497.33	\$192,205.08	86	77
16	7/1/2011	7/31/2011	31	\$191,148.63	\$3,843,045.14	\$10,060.45	\$202,265.53	90	83
17	8/1/2011	8/31/2011	31	\$145,563.74	\$3,988,608.88	\$7,661.25	\$209,926.78	93	88

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	8/13/2010	26,034.75	26,034.75

2I: Differing Site Conditions. Additional safety needs (unforeseeable). 4B: Third Party Accommodation. Third party requested work. To address Union Pacific Railroad's safety concerns for their employees, the Line F bore was required to be lengthened under the UPRR rail yard service road and water barriers were added as additional safety devices. When the bore was lengthened, the run of 8x5 boxes was shortened and the quantity of trench protection required was

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	8/31/2010	41,083.24	67,117.99

4B: Third Party Accommodation. Third party requested work. The City of Taylor has requested additional work to be added the contract. This additional work will be paid for by the City of Taylor as part of the ILA with Williamson County. Thirty (30) days were added to the Contract.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	9/8/2010	20,005.78	87,123.77

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). Due to debris found during the Line F bore causing an adjustment in alignment of the second run of pipe, the contractor will have to install two 60" RCP bends to realign the pipe outside the limits of the bore to meet the original design. In addition, Junction Box F-2 must be widened to accommodate the realigned pipe. 2G: Differing Site Conditions (unforeseeable). Unadjusted utility (unforeseeable). The contractor had to core into the proposed Line F drainage culvert in order to connect an additional existing drainage pipe. 4B: Third Party Accommodation. Third party requested work. Extra asphalt was placed along Sturgis in order to repair the entire width instead of leaving a 5' wide stretch of old asphalt along the whole length of Sturgis Street.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	9/9/2010	667,610.00	754,733.77

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). Due to settlement issues of the railroad ballast caused by boring through debris encountered during the Line F bore and the trestle bridge bent encountered during the first Culvert #1 bore, Union Pacific Railroad suspended the boring operations under the railroad tracks. This change order compensates the contractor for additional work to purchase and install tunnel liner plates, to add grout between the liner plates and the RCP, and for daily grouting between the liner plates and the exposed earth (as opposed to grouting the whole line once the bore was completed).

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	6/24/2011	1,410.85	756,144.62

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). This change order compensates the Contractor for the additional forming costs associated with the revised (additional) headwall determined to be the most cost effective solution to the redesign of the culvert spacing layout of Culvert Crossing #1. The layout was modified due to the conflicts encountered with existing materials under the UPRR railroad

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
06	7/19/2011	0.00	756,144.62

2E: Differing Site Conditions. Miscellaneous difference in site conditions (unforeseeable) (Item 9). This Change Order extends the duration of the contract and provides additional contract days needed to complete additional work that was added to the contract with previous Change Order #4. Based on the project progress to date, and the Contractor's anticipated schedule, 247 days are being added to the contract.

Adjusted Price = \$4,492,017.97

Chandler Road Phase 3B (CR 368/369 to SH 95)
Project No. 09WC717

Original Contract Price = \$5,649,034.60

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Substantially Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
6/24/2009	7/14/2009	9/21/2009	10/1/2009	10/7/2010		365	14	379	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	10/1/2009	10/31/2009	31	\$78,713.10	\$78,713.10	\$8,745.90	\$8,745.90	2	8
2	11/1/2009	11/30/2009	30	\$82,998.00	\$161,711.10	\$9,222.00	\$17,967.90	3	16
3	12/1/2010	12/31/2010	31	\$844,282.66	\$1,005,993.76	\$93,809.18	\$111,777.08	20	24
4	1/1/2010	1/31/2010	31	\$208,681.20	\$1,214,674.96	\$23,186.80	\$134,963.88	24	32
5	2/1/2010	2/28/2010	28	\$293,546.88	\$1,508,221.84	\$32,616.32	\$167,580.20	30	40
6	3/1/2010	3/31/2010	31	\$418,017.69	\$1,926,239.53	\$46,446.41	\$214,026.61	28	48
7	4/1/2010	4/30/2010	30	\$439,833.24	\$2,366,072.77	\$48,870.36	\$262,896.97	47	56
8	5/1/2010	5/31/2010	31	\$718,109.87	\$3,084,182.64	\$79,789.99	\$342,686.96	61	64
8A	5/31/2010	5/31/2010	0	\$171,386.23	\$3,255,568.87	-\$171,341.23	\$171,345.73	61	64
9	6/1/2010	6/30/2010	30	\$251,031.73	\$3,506,600.60	\$13,212.20	\$184,557.93	66	72
10	7/1/2010	7/31/2010	31	\$221,050.23	\$3,727,650.83	\$11,634.22	\$196,192.15	70	80
11	8/1/2010	8/31/2010	31	\$555,139.92	\$4,282,790.75	\$29,217.89	\$225,410.04	80	88
12	9/1/2010	9/30/2010	30	\$781,106.16	\$5,063,896.91	\$41,110.85	\$266,520.89	95	96
13	10/1/2010	11/30/2010	7	\$215,362.62	\$5,279,259.53	\$11,334.88	\$277,855.77	99	98
14	12/1/2010	6/30/2011	0	\$42,752.32	\$5,322,011.85	\$2,250.12	\$280,105.89	100	98

9/2/2011 Comments - Chasco has removed their water tower from the project. Due to ongoing drought conditions, the County will accept additional stabilization measures installed at the Contractor's expense and existing vegetation in lieu of full vegetation establishment. The County will be responsible for final vegetation establishment. The Balancing Change Order is being revised to reflect the final quantities.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	9/28/2010	-44,128.25	-44,128.25

3C: County Convenience. Implementation of a Value Engineering finding. The decision was made to restructure the size of drainage channel by installing new cross culverts to eliminate a large section of concrete riprap. Also, through the utilization of precast box culverts in lieu of cast-in-place boxes and installing the boxes under traffic with appropriate traffic controls, the Contractor will be able to eliminate the road closure and detour for CR 366 on the north end of project designated to occur in Phase II construction. 3F: County Convenience. Additional work desired by the County. The County is obligated to furnish two driveways on the Walther property and a pipe encasement crossing the new ROW on the Wolbrueck property in accordance with the ROW agreements. 2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). Further testing of subgrade material indicated a need to increase lime treatment from 6% to 8%.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	10/25/2010	900.00	-43,228.25

3F: County Convenience. Additional work desired by the County. Williamson County has requested additional Bermuda seed be added to the contract seeding mix to achieve sufficient vegetative coverage throughout the project.

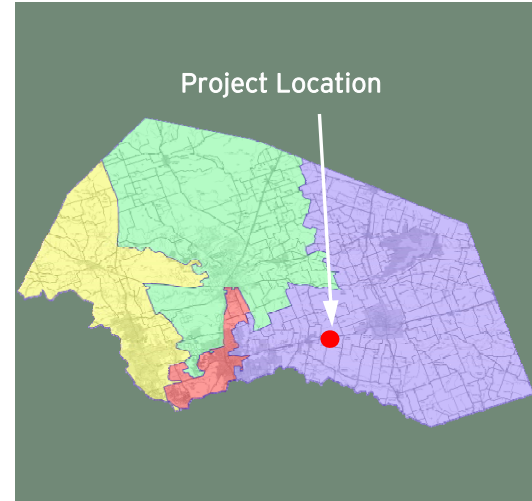
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	6/1/2011	-23,103.80	-66,332.05

6B: Untimely ROW/Utilities. Right-of-Way not clear (County responsibility for ROW). Williamson County had not purchased the ROW needed to construct the west end of the project in time to include the original project limits in the contractor's scope of work. Therefore, the project's west end starting point was relocated 200 LF to the east thus reducing various original contract quantities.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	6/9/2011	41,558.79	-24,773.26

3M: County Convenience. Other. Asphalt placement/production bonus and ride quality bonus. The Contractor has met the requirements to receive an asphalt placement/production bonus and ride quality bonus for this project.

Adjusted Price = \$5,605,806.35



US 79 SECTION 3

(East of FM 1660 to CR 402)

Project Length: 3.4 Miles

Roadway Classification: Rural/Suburban Arterial

Roadway Section: 4-Lane Divided

Project Schedule: September 2010 - December 2011

Estimated Construction Cost: \$11.6 Million



AUGUST 2011 IN REVIEW

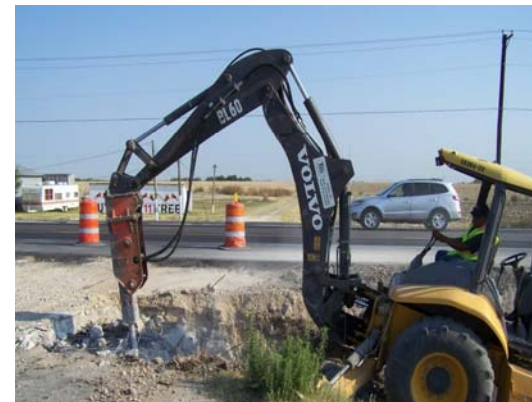
08/05/2011: Subcontractor Greater Austin completed pouring concrete at Culvert A. Subcontractor DNT continues to demolish existing driveways and culverts between the new westbound lanes and the existing eastbound lanes.

08/12/2011: DNT continues to demolish driveways and culverts between the new westbound lanes and the existing eastbound lanes. The subcontractor completed the extensions of Culverts G and E, and began installing driveway pipes on the south side of US 79 between CR 101 and Limmer Loop.

08/19/2011: DNT completed demolishing driveways and culverts. The subcontractor also completed installation of driveway pipes between CR 101 and Limmer Loop. Subcontractor RSI installed silt fence from CR 132 to the west along the south ROW. Ramming removed the west end concrete barrier.

08/26/2011: DNT began hauling off concrete rubble from the concrete pipe culverts that have demolished.

09/02/2011: DNT completed hauling off concrete rubble from the demolished pipe culverts. Ramming's surveyors began setting grades for the proposed eastbound lanes level up hot mix asphalt, scheduled to begin next week.



Design Engineer: Klotz
Contractor: JD Ramming
Construction Inspection: Raba Kistner

Williamson County
Pass Through Financing Program

PASS THROUGH FINANCING: US 79 Section 3 (East of FM 1660 to CR 402)
Project No. 10WC817 TxDOT CSJ: 0204-02-027
Original Contract Price = \$11,500,547.03

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
6/30/2010	7/30/2010	9/13/2010	9/27/2010	12/26/2011		455	45	500

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	9/15/2010	9/30/2010	2	\$489,761.30	\$489,761.30	4	0
2	10/1/2010	10/31/2010	31	\$715,593.21	\$1,205,354.51	10	7
3	11/1/2010	11/30/2010	30	\$1,069,439.18	\$2,274,793.69	20	13
4	12/1/2010	12/31/2010	31	\$808,670.31	\$3,083,464.00	27	19
5	1/1/2011	1/31/2011	31	\$450,485.50	\$3,533,949.50	30	25
6	2/1/2011	2/28/2011	28	\$458,439.55	\$3,992,389.05	34	31
7	3/1/2011	3/31/2011	31	\$512,325.93	\$4,504,714.98	39	37
8	4/1/2011	4/30/2011	30	\$512,717.74	\$5,017,432.72	43	43
9	5/1/2011	5/31/2011	31	\$804,499.69	\$5,821,932.41	50	49
10	6/1/2011	6/30/2011	30	\$1,075,981.41	\$6,897,913.82	59	55
11	7/1/2011	7/31/2011	31	\$560,375.02	\$7,458,288.84	64	61

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	8/25/2010	0.00	0.00

1A: Design Error or Omission. Incorrect PS&E. In the release of Addendum #3, the Engineer inadvertently added a bid item back in for Vegetative Watering, which had been changed to be a subsidiary cost in Addendum #2. This change order deletes the Vegetative Watering bid item and moves that cost to mobilization.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	3/21/2011	12,063.36	12,063.36

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). The existing material in the area where Culvert D was to be extended was unusable due to continued groundwater seepage. It was determined that existing material would have to be removed and that 3"x5" rock would suffice to stabilize the area so Culvert D could be extended.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	3/21/2011	25,000.00	37,063.36

3L: County Convenience. Revising safety work/measures desired by the County. This change order will add a pay item to cover expenses associated with reimbursement for Law Enforcement when required by the Construction Inspector during certain construction activities. Payment for this bid item will be made based on actual invoices prepared by Law Enforcement agencies plus a 5% markup as allowed by TxDOT specifications.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	3/22/2011	245,605.44	282,668.80

1A: Design Error or Omission. Incorrect PS&E. This change order compensates the Contractor for safety end treatments which were not quantified in the bid items, included in the original design, or were specified in the original design at the wrong size.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	4/26/2011	-161,115.00	121,553.80

3H: County Convenience. Cost savings opportunity discovered during construction. 3L: County Convenience. Revising safety work/measures desired by the County. This change order replaces the Stone-Matrix Asphalt (SMA) pavement with a Permeable Friction Course (PFC) pavement, creating a significant cost savings to the Project. The PFC will increase wet weather safety by increasing visibility through a reduction in the amount of water on the roadway surface.

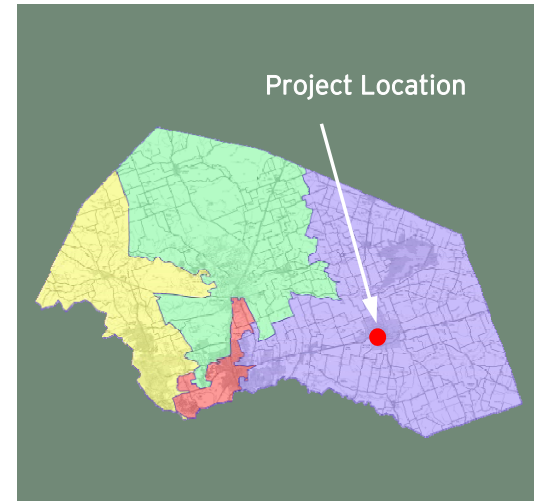
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
06	6/24/2011	0.00	121,553.80

3M: County Convenience. Other. The quantity for Type C hot mix asphalt necessary to construct CR 101 and CR 136 was inadvertently deleted in a previous change order, leaving only Type B. This change order adds the Type C back into the contract and reduces the quantity of Type B hot mix.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
07	7/12/2011	4,050.00	125,603.80

3L: County Convenience. Revising safety work/measures desired by the County. Two detours were added to the TCP at the east end of the project to provide for safe movement of traffic during construction. Also increased the number of tabs placed. 3H: County Convenience. Cost savings opportunity discovered during construction. Short term lane closures were utilized in lieu of barrier and crash cushions during the extension of cross culverts.

Adjusted Price = \$11,626,150.83



SECOND STREET ROADWAY IMPROVEMENTS

(US 79 West of Taylor to SH 95 in the City of Taylor)

Project Length: 1.4 Miles

Roadway Classification: Urban Arterial

Roadway Section: Four-Lane Roadway

Project Schedule: February 2011 - August 2012

Estimated Construction Cost: \$9.0 Million



AUGUST 2011 IN REVIEW

08/05/2011: FTWoods began tying in water services to Line A on the west end of the project. The Contractor continues to install wastewater pipe on Sloan and storm sewer pipe on the East Basin system and storm sewer Line G.

08/12/2011: FTWoods continued to tie in water services to Line A from the west to Wyeth. The Contractor continues wastewater pipe installation on Sloan and storm sewer installation on 1st and Fowzer in the East Basin system.

08/19/2011: FTWoods tied in Line A water services between Wyeth and Victoria, as well as the 8" lateral at Sloan. The Contractor continued installing wastewater pipe on Sloan and began installing 8" wastewater pipe on Victoria.

08/26/2011: FTWoods continues to tie in water services to Line A between Wyeth and Victoria, as well as the 8" lateral at Debus. The Contractor continued installing wastewater pipe on Sloan and 60" storm sewer on Talbot.

09/02/2011: FTWoods continues to tie in water services to Line A between Victoria and Doak, as well as 8" laterals at Wyeth, Lizzie, and Vernon. The Contractor continues installing 18" wastewater pipe on Sloan and 60" storm pipe and a manhole on Talbot in the East Basin system.



Design Engineer: Halff
Contractor: FTWoods Construction
Construction Observation:
Ryan Rivera, HNTB Corporation
Dennis Kleppe, City of Taylor

Williamson County
Road Bond Program



PRIME
STRATEGIES,
INC.

Second Street Roadway Improvements (US 79 West of Taylor to SH 95 in the City of Taylor)**Project No. 10WC821**

Original Contract Price = \$8,973,072.80

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>	
9/28/2010	12/15/2010	2/17/2011	2/19/2011	8/1/2012		530	0	530	
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	2/1/2011	2/28/2011	0	\$61,343.32	\$61,343.32	\$6,815.92	\$6,815.92	1	0
2	3/1/2011	3/31/2011	27	\$627,027.77	\$688,371.09	\$72,398.84	\$79,214.76	8	5
3	4/1/2011	4/30/2011	30	\$378,020.47	\$1,066,391.56	\$42,002.28	\$121,217.04	12	11
4	5/1/2011	5/31/2011	31	\$262,721.42	\$1,329,112.98	\$29,191.27	\$150,408.31	15	17
5	6/1/2011	6/30/2011	30	\$348,273.39	\$1,677,386.37	\$38,697.04	\$189,105.35	19	22
6	7/1/2011	7/31/2011	31	\$243,961.94	\$1,921,348.31	\$27,106.88	\$216,212.23	21	28

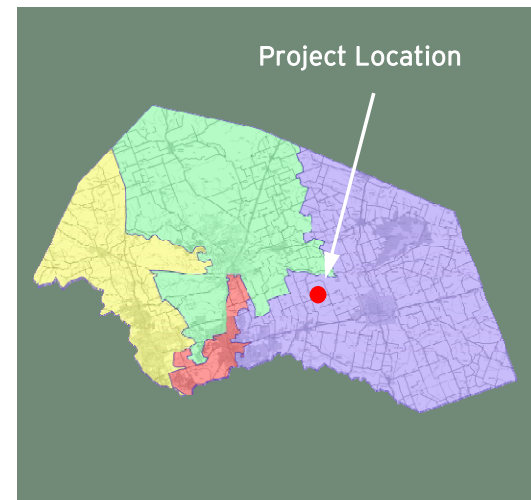
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	7/26/2011	100,915.00	100,915.00

4B: Third Party Accommodation. Third party requested work. The City of Taylor has requested additional work (see attached) be added to the contract. This additional work will be paid for by the City of Taylor as part of the ILA with Williamson County.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	7/26/2011	(\$26,176.60)	74,738.40

2C: Differing Site Conditions. New development (conditions changing after PS&E completed). This change order adjusts the contract quantities to accommodate an adjacent City of Taylor project on Sloan Street. Improvements at Sloan Street will be included in the City's project.

Adjusted Price = \$9,047,811.20



FM 1660 @ LANDFILL RD. (CR 128)

Project Length: 0.9 Miles
 Roadway Classification: Rural Collector
 Roadway Section: Two-lane roadway w/ left and right turn lanes

Project Schedule: July 2011 - October 2011
 Estimated Construction Cost: \$374K



AUGUST 2011 IN REVIEW

08/05/2011: Aaron Concrete cleared the right-of-way and began excavating for the roadway widening. Subcontractor Roadway Specialties completed installation of the erosion control devices.

08/12/2011: Aaron Concrete placed embankment material for the roadway widening and is approximately 60% complete for embankment operations.

08/19/2011: Aaron Concrete completed delivery, placement and compaction of embankment material for the roadway widening. The Contractor removed the existing storm sewer pipe that will be replaced with a new crossing at Landfill Road and extended the existing 42" RCP under RM 1660.

08/26/2011: Aaron Concrete completed grading and compacting the roadway subgrade. The Contractor began adding the lime treatment to the subgrade materials. Aaron Concrete installed the new storm sewer pipe crossing across Landfill Road.

09/02/2011: Aaron Concrete completed compacting and processing the lime treated subgrade and placed flex base south of Landfill Road. Subcontractor Ramming Paving paved Ty B hot mix asphalt north of Landfill Road.



Design Engineer: HNTB Corporation
 Contractor: Aaron Concrete
 Construction Observation:
 Jerry Jansen, Williamson County

Williamson County
 Road Bond Program



PRIME
STRATEGIES,
INC.

FM 1660 @ Landfill Rd. (CR 128)**Project No. 11WC913 TxDOT CSJ: 1566-01-012**

Original Contract Price = \$374,290.88

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>		<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
	5/10/2011	7/15/2011	7/25/2011	10/22/2011			90	0	90
<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>
1	7/25/2011	8/26/2011	31	\$76,756.68	\$76,756.68	\$8,528.52	\$8,528.52	23%	34
							Adjusted Price =	\$374,290.88	