

## ROAD BOND & PASS THROUGH FINANCING

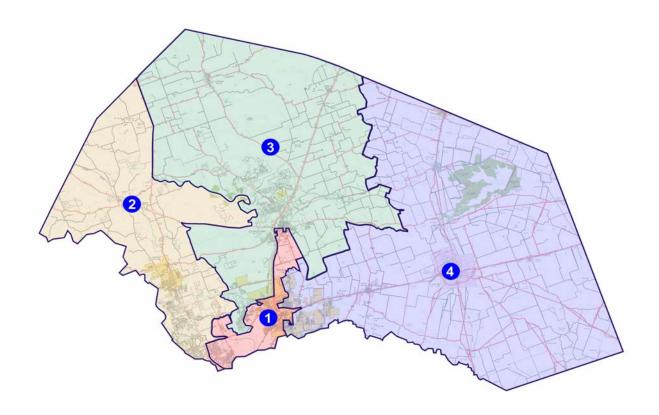
**Construction Summary Report** 

County Judge Dan Gattis

Commissioners Lisa Birkman Cynthia Long Valerie Covey Ron Morrison August 2008

WWW.WILCOGOV.ORG/BONDS/ROAD/

Volume VII - Issue No. 8



**Presented By:** 



PRIME STRATEGIES, INC.



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## WILLIAMSON COUNTY ROAD BOND PROGRAM

### COMPLETED PROJECTS

SUBSTANTIAL CONSTRUCTION COMPLETE/OPEN TO TRAFFIC - AS OF JULY 2008

### Precinct 1

- Pond Springs Road (signal) July 2002
- McNeil Road, Phase 1 Jan 2005
- McNeil Road, Phase 2 Feb 2007
- Lakeline Blvd July 2007

## 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

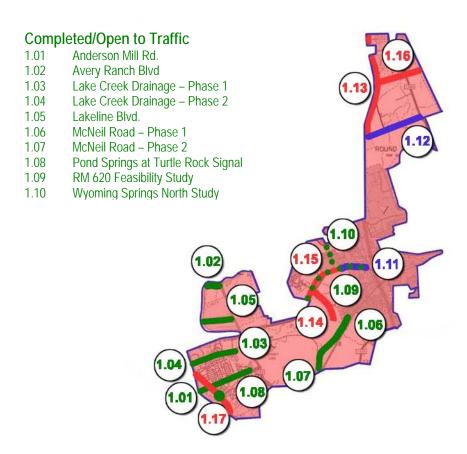
### Precinct 2

- 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

### 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

## PRECINCT 1 COMMISSIONER BIRKMAN



#### **Under Construction**

- 1.11 RM 620 Interim Improvements Phase 1
- 1.12 CR 111 (Westinghouse Rd)

### In Design

- 1.13 IH-35 Northbound Frontage Rd and Ramps
- 1.14 O'Connor Extension
- 1.15 RM 620 Interim Improvements Phase 2
- 1.16 Georgetown SE Inner Loop
- 1.17 Pond Springs Road





### RM 620, PHASE 1 IMPROVEMENTS

(Turn Lanes at the Intersections of Wyoming Springs, Oaklands & Deep Wood; Pedestrian Improvements at O'Connor and Luckenwald, Liberty Walk, Manheim and Hike & Bike path)

Construction of right turn lanes and pedestrian improvements

Project Schedule: June 2008 - September 2008 Estimated Construction Cost: \$780,000



#### **JULY 2008 IN REVIEW**

**7/7/2008** - ATS (sub contractor) set the last signal pole on the NE side of Oaklands and has started hanging the luminaire arms on the signal poles at all three intersections. Aaron Concrete has installed the 24" RCP extensions at Deep Woods Dr. Aaron Concrete continues to excavate for the ditchline and subgrade at the new Deep Woods turn lane.

**7/14/2008** - ATS (sub contractor) is scheduled to start hanging the signal heads this week. Aaron Concrete continues to excavate for the ditchline and subgrade at the new Deep Woods turn lane. Aaron's concrete crew poured the SET's and the ADA ramps at Deep Woods Dr on 7/11/08. Starting 7/14/08, they will restore the Exxon driveway.

**7/28/2008** - ATS (sub contractor) completed the installation of the new signal heads at all three intersections. All of the new heads are working and the old heads and signal poles have been removed. Aaron Concrete continues to install the new sidewalk and ADA ramps on O'Conner. Aaron Concrete has also begun the installation of the double barrel 18" RCP at Oaklands and is scheduled to begin on base installation at Deep Wood Dr this week.



Design Engineer: Halff Associates Contractor: Aaron Concrete Contractors Construction Observation: Benny Cloud, Williamson County

Williamson County Road Bond Program





STRATEGIES

### RM 620, Ph. 1 (Intersections of Wyoming Springs, Oaklands and Deepwood) Project No. 08WC605

Original Contract Price = \$780,644.01

Letting	Award	Notice T Proceed	<del></del>	Begin Work		cipated Complete	Work Accepted		al Bid ays	Days Added	Total Days
2/13/2008	3/4/2008	5/23/200	)8	6/2/2008	9/29	9/2008		1	120	0	120
Invoice Begin		<u>Days</u> <u>Charged</u>	Current Invoice		Invoice Total	Current Retainage	<u>Total</u> <u>Retainage</u>	% (\$) <u>Used</u>	% Time Used	Liquidated Damages	<u>Total</u> <u>Liq Damages</u>

5/26/2008 Comments - The NTP was issued on Friday, 5/23/08. Aaron is ordering materials and is scheduled to begin construction on 6/2/08.

- 4/28/2008 Comments The Pre-Construction Conference was held on 4/25/08. The Contractor has requested Notice to Proceed to be issued in mid-May to allow their signal subcontractor adequate mobilization time.
- 4/14/2008 Comments The executed contract documents were received from the Contractor on 4/14/08. The Pre-Construction Conference has been scheduled for Friday, 4/25/08.
- 3/24/2008 Comments The construction contract was awarded to the low bidder Aaron Concrete Contractors at the 3/4/08 Commissioners Court meeting. Contract documents are being prepared by the Engineer. TxDOT concurrence on the bid award was received on 3/26/08.

Adjusted Price = \$780,644.01





### CR 111 (WESTINGHOUSE ROAD) (Hewlett Loop to FM 1460)

Project Length: 1.99 Miles

Roadway Classification: Minor Arterial

Roadway Section: Transitions from four-lane w/ center two-way turn

lane on the east end to four-lane divided on the west end

Project Schedule: June 2008 - June 2010 Estimated Construction Cost: \$5.9 Million



### **JULY 2008 IN REVIEW**

7/7/2008 - JC Evans is continuing to clear all of the ROW and haul off the brush. The clearing is scheduled to be completed by the end of next week.

7/14/2008 - JC Evans has completed the clearing the ROW and is now stripping the topsoil and hammering rock out just east of CR 116 on the south side. JC Evans is scheduled to begin embankment operations on 7/14/08.

7/21/2008 - JC Evans is currently excavating to subgrade on the eastbound lanes just east of CR 116 and are placing embankment on the eastbound lanes just east of Express Auto. JC Evans utility crew has begun installing storm sewer system #1. JC Evans is working with the adjacent developer's waterline engineer on identifying the locations for the proposed fire hydrants.

7/28/2008 - JC Evans continues excavating to subgrade on the eastbound lanes just east of CR 116 and placing embankment on the eastbound lanes just east of Express Auto. JC Evans utility crew is scheduled to be back onsite to continue with storm sewer system #1 this week.



Design Engineer: Huggins/Seiler & Associates

Contractor: J.C. Evans Construction Construction Observation:

Benny Cloud, Williamson County

Williamson County Road Bond Program





Original Contract Price = \$5,864,053.94

Letting	Award	-	tice To oceed	Begin Work		icipated Complete	Work Accepted		al Bid ays	Days Added	Total Days
4/2/2008	4/15/2008	6/6	5/2008	6/16/2008	6/1	5/2010		7	730	0	730
Invoice Begins Number Dat		Days Charged	Current Invoice	<u>I</u>	nvoice Total	Current Retainage	<u>Total</u> <u>Retainage</u>	% (\$) <u>Used</u>	% Time Used	Liquidated Damages	<u>Total</u> Liq Damages
1 6/16/2	008 6/30/2008	8 15	\$273,125.71	\$273.	,125.71	\$14,375.04	\$14,375.04	5	2	\$0.00	\$0.00

5/26/2008 Comments - The contract documents have been executed by JC Evans and the County. The PreConstruction Conference is scheduled for Friday, 6/6/08.

4/28/2008 Comments - J.C. Evans has returned the Contracts. After the Contracts have been signed by the Judge, a Pre-Construction Conference will be scheduled.

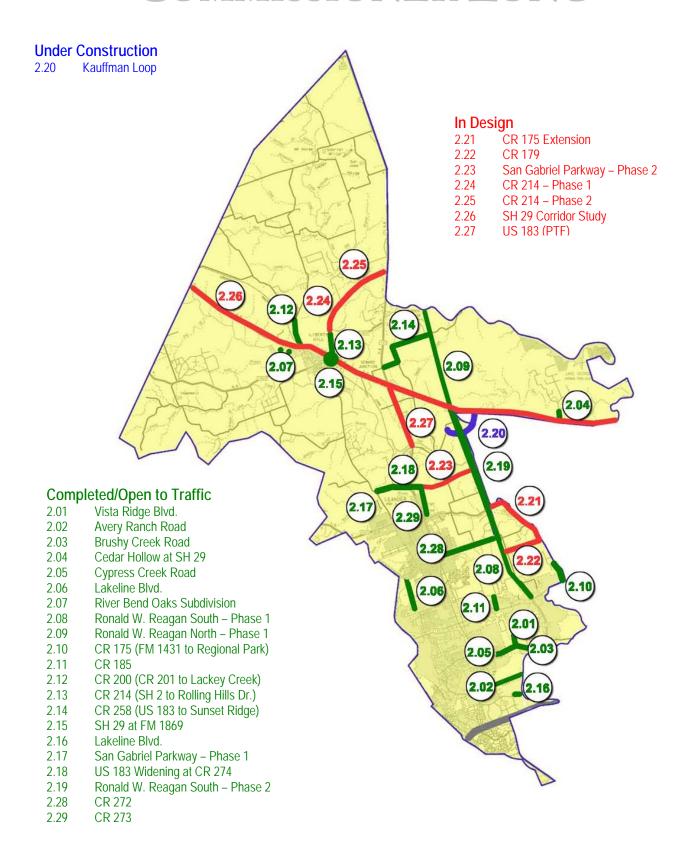
4/21/2008 Comments - The contract documents will be sent to JC Evans for execution this week.

4/14/2008 Comments - The construction contract was awarded to J.C. Evans on 4/15/08 by Commissioner's Court. The Engineer is preparing the contract documents.

4/7/2008 Comments - HNTB met with Sheets & Crossfield on 3/20/08 to review the status of ROW acquisitions. The Texas Historical Commission clearance letter regarding the revised archeological survey report was received 4/07/08. Utility relocations are nearing completion. Thirteen bids were received at the bid opening on 4/2/08. Anticipate recommendation of award of the construction contract at the 4/15/08 Commissioners Court meeting.

Adjusted Price = \$5,864,053.94

## PRECINCT 2 COMMISSIONER LONG



Lettin	<u>g</u> <u>4</u>	Award	<del></del>	tice To oceed					al Bid ays	Days Added	Total Days
6/22/20	05 7/	12/2005	5/1	1/2006	5/8/2006 2	/15/2007		2	244	39	283
Invoice Number	Beginning Date	Ending Date	<u>Days</u> <u>Charged</u>	Current Invoice	Invoice Total		<u>Total</u> <u>Retainage</u>	% (\$) <u>Used</u>	% Time Used	Liquidated Damages	Total Liq Damages
1	5/8/2006	5/31/2006	24	\$424,768.73	\$424,768.73	\$47,196.53	\$47,196.53	19	8	\$0.00	\$0.00
2	6/1/2006	6/30/2006	30	\$138,345.52	\$563,114.25	\$15,371.72	\$62,568.25	25	19	\$0.00	\$0.00
3	7/1/2006	7/31/2006	31	\$279,550.44	\$842,664.69	\$31,061.16	\$93,629.41	38	30	\$0.00	\$0.00
4	8/1/2006	8/31/2006	31	\$228,153.27	\$1,070,817.96	\$25,350.36	\$118,979.77	48	41	\$0.00	\$0.00
5	9/1/2006	9/30/2006	30	\$249,149.78	\$1,319,967.74	\$27,683.31	\$146,663.08	59	52	\$0.00	\$0.00
6	10/1/2006	10/31/06	31	\$319,298.06	\$1,639,265.80	\$35,477.56	\$182,140.64	74	63	\$0.00	\$0.00
7	11/1/2006	11/30/06	30	\$377,676.64	\$2,016,942.44	\$41,964.08	\$224,104.72	91	73	\$0.00	\$0.00
8	12/1/2006	1/31/2007	62	\$35,795.41	\$2,052,737.85	\$3,977.26	\$228,081.98	92	95	\$0.00	\$0.00
9	2/1/2007	2/28/2007	15	\$47,813.82	\$2,100,551.67	\$5,312.65	\$233,394.63	94	100	\$0.00	\$0.00
10	3/1/2007	3/31/2007	N/A	\$186,715.71	\$2,287,267.38	\$-186,715.70	\$46,678.93	94	-	\$0.00	\$0.00

- 7/28/2008 Comments HNTB continues coordinating with CapMetro for final approval of the Railroad Crossing.
- 4/28/2008 Comments HNTB is working to coordinate with Capital Metro for final approval of the Railroad Crossing. Once Capital Metro has approved the crossing, final project close-out can begin.
- 3/24/2008 Comments PEC completed installation of power to the intersection on 1/11/08. Awaiting CMTA verification of power supply and working condition of the railroad crossing signal.
- 1/28/2008 Comments PEC completed installation of power to the intersection on 1/11/08. The Contractor is currently in the process of requesting CMTA verification of power supply and working condition of the railroad crossing signal.
- 11/26/2007 Comments A meeting was held on 9/19/07 with PEC, TxDOT, Waterstone Development, Capital Metro and Cobb Fendley to discuss the plan for electric service to the railroad crossing. PEC will run power along the east side of the tracks from the CMTA Park & Ride facility to the railroad control house. Upon official approval from CMTA for the plan to bore under the tracks, electric service should be provided within 30 days. Currently awaiting update from CMTA regarding approval of the plan.
- 8/27/2007 Comments PEC has developed the exhibit for their easement requirements, which has been submitted to CMTA for approval. The pole locations have been staked in the field. PEC is working with TxDOT to obtain an easement to cross US 183 with the power lines. The Contractor has completed all of the Punch List items on the project. The sub-contractor has completed the crack sealing of the asphalt and repair of the thermoplastic markings.

Change Order Number	Approved	Cost This CO	Total CO
01	03/21/2006	180 012 38	180 012 38

5E. Contractor Convenience. The project was let in July 2005. Due to delays with acquisition of easements for the project, construction was postponed for approximately 6 months. As a result of the extensive delays, the Contractor was unable to honor the original unit costs bid and awarded for selected contract items and requested revised contract prices for those items.

Change Order Number	<u>Approved</u>	Cost This CO	Total CO
02	09/20/2006	2.719.00	182,731,38

1B: Design Error (Other) - Item of work in plans was not identified in original bid. New item is being added (valley gutter).

Change Order Number	<u>Approved</u>	Cost This CO	Total CO
03	02/23/2007	16.716.25	199,447,63

2E: Differing Site Conditions. Miscellaneous difference in site conditions (unforeseeable). The section of Halsey Drive included in the project was widened and striping was added to match conditions on the existing Halsey Drive. 38 days were added to the contract schedule.

Change Order Number	<u>Approved</u>	Cost This CO	Total CO
04	02/23/2007	12,377.65	211,825.28

1A: Design Error or Omission. Incorrect PS&E. The elevations at the existing railroad did not match those on the plans. Elevations were revised to meet field conditions, resulting in additional quantities. The vegetative watering quantity has been revised to meet the contract watering requirements. 3M: County Convenience. Other. County opted to revise the project limits in order to better coordinate the future work to be done at the US 183 intersection.

Change Order Number	Approved	Cost This CO	Total CO
5	08/16/2007	0.00	211.825.28

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 Completion.

Adjusted Price = \$2,503,504.81

Lettin	ng A	Award	Notice To Proceed						al Bid ays	Days Added	Total Days
8/17/20	005 9/2	27/2005	1/1	13/2006	1/23/2006 2	/13/2008		5	540	212	752
Invoice Number	Beginning Date	Ending Date	<u>Days</u> <u>Charged</u>	Current Invoice	Invoice Total	Current Retainage	<u>Total</u> <u>Retainage</u>	% (\$) <u>Used</u>	% Time Used	<u>Liquidated</u> <u>Damages</u>	<u>Total</u> Liq Damages
1	11/1/2005	11/30/05	0	\$74,925.00	\$74,925.00	\$8,325.00	\$8,325.00	1	0	\$0.00	\$0.00
2	12/1/2005	12/31/05	0	\$103,696.20	\$178,621.20	\$11,521.80	\$19,846.80	1	0	\$0.00	\$0.00
3	1/1/2006	1/31/2006	9	\$750,735.00	\$929,356.20	\$83,415.00	\$103,261.80	7	1	\$0.00	\$0.00
4	2/1/2006	2/28/2006	28	\$444,184.20	\$1,373,540.40	\$49,353.80	\$152,615.60	11	5	\$0.00	\$0.00
5	3/1/2006	3/31/2006	31	\$291,523.10	\$1,665,063.50	\$32,391.46	\$185,007.06	13	9	\$0.00	\$0.00
6	4/1/2006	4/30/2006	30	\$399,662.07	\$2,064,725.57	\$44,406.89	\$229,413.95	17	13	\$0.00	\$0.00
7	5/1/2006	5/31/2006	31	\$655,292.34	\$2,720,017.91	\$72,810.26	\$302,224.21	22	17	\$0.00	\$0.00
8	6/1/2006	6/30/2006	30	\$455,018.26	\$3,175,036.17	\$50,557.59	\$352,781.80	25	21	\$0.00	\$0.00
9	7/1/2006	7/31/2006	31	\$40,437.00	\$3,215,473.17	\$4,493.00	\$357,274.80	26	25	\$0.00	\$0.00
10	8/1/2006	8/31/2006	31	\$285,902.35	\$3,501,375.52	\$31,766.92	\$389,041.72	27	29	\$0.00	\$0.00
11	9/1/2006	9/30/2006	30	\$528,814.84	\$4,030,190.36	\$58,757.21	\$447,798.93	32	33	\$0.00	\$0.00
12	10/1/2006	10/31/06	31	\$311,641.77	\$4,341,832.13	\$34,626.86	\$482,425.79	34	38	\$0.00	\$0.00
13	11/1/2006	11/30/06	30	\$478,315.80	\$4,820,147.93	\$53,146.20	\$535,571.99	38	41	\$0.00	\$0.00
14	12/1/2006	3/31/2007	121	\$1,317,936.47	\$6,138,084.40	\$146,437.39	\$682,009.38	48	58	\$0.00	\$0.00
15	4/1/2007	4/30/2007	30	\$447,058.65	\$6,585,143.05	\$49,673.18	\$731,682.56	51	62	\$0.00	\$0.00
16	5/1/2007	5/31/2007	31	\$250,755.70	\$6,835,898.75	\$27,861.77	\$759,544.33	53	66	\$0.00	\$0.00
17	6/1/2007	7/31/2007	61	\$892,102.41	\$7,728,001.16	\$99,122.49	\$858,666.82	60	74	\$0.00	\$0.00
18	8/1/2007	8/31/2007	31	\$625,810.47	\$8,353,811.63	\$69,534.49	\$928,201.31	65	78	\$0.00	\$0.00
19	9/1/2007	9/30/2007	30	\$804,499.07	\$9,158,310.70	\$89,388.79	\$1,017,590.10	71	82	\$0.00	\$0.00
20	10/1/2007	10/31/07	31	\$1,258,832.28	\$10,417,142.98	\$-469,076.61	\$548,513.49	77	86	\$0.00	\$0.00
21	11/1/2007	11/30/07	30	\$785,594.47	\$11,202,737.45	\$41,347.08	\$589,860.57	83	90	\$0.00	\$0.00
22	12/1/2007	12/31/07	31	\$453,813.77	\$11,656,551.22	\$23,884.94	\$613,745.51	86	94	\$0.00	\$0.00
23	1/1/2008	1/31/2008	31	\$701,577.47	\$12,358,128.69	\$36,925.13	\$650,670.64	91	98	\$0.00	\$0.00
24	2/1/2008	2/29/2008	13	\$789,217.12	\$13,147,345.81	\$-381,980.87	\$268,689.77	94	100	\$0.00	\$0.00
25	3/1/2008	3/31/2008	N/A	\$168,372.53	\$13,315,718.34	\$3,436.18	\$272,125.95	95	-	\$0.00	\$0.00

- 7/28/2008 Comments Ranger's subs are currently working on the punch list items which include finishing the sod installation, vegetative watering, fencing repairs, and restriping through-out the project.
- 6/30/2008 Comments Ranger continues to work on the punch list items. The GEC met with Ranger on 6/20/08 to discuss outstanding punch list items. Ranger is anticipated to have the project completed by the end of July.
- 5/26/2008 Comments The GEC has issued Ranger a letter with additional punch list items required for final acceptance.
- 4/28/2008 Comments The fencing has been completed on the Crawford property as of 04/24/08. Ranger is continuing to work the topsoil along the driveways, the ditches, and on the slopes from RM 2243 towards the north.
- 4/21/2008 Comments The Contractor is on site and is scheduled to stay onsite until the project reaches Final Completion. Empire Fencing, Ranger's sub is scheduled to complete the fencing work early next week. Ranger has completed the grading and placing topsoil in this area. Ranger is continuing to work the topsoil in the ditches and on the slopes from RM 2243 towards the north.
- 4/14/2008 Comments The GEC met with the Contractor on 4/8/08 to get a schedule for punch list completion. The Contractor removed the fencing from the Crawford property on 4/8/08. Ranger is grading and placing topsoil in this area so the new fence can be installed on the ROW.
- 4/7/2008 Comments The GEC, the Contractor and the property owner met and agreed to the relocation of the fence along the natural ditch line into the County's ROW in lieu of the Engineer's plan revisions for relocating the natural ditch line and capacity along the eastern ROW. The Contractor has stated to the GEC that the micro-milling will take place in the next two weeks. The subcontractor has removed the majority of the old low water crossing and the culvert pipes at the South San Gabriel River.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 01
 02/14/2006
 -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 HMAC over a 15" Flexible Base section for the main lanes. Due to change in pavement design, excavation & embankment quantities were also revised.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 02
 02/14/2006
 -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.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 03
 05/18/2006
 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.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 04
 07/11/2006
 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.

Change Order Number Approved Cost This CO Total CO 09/05/2006 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. 15 days were added to the contract schedule. Change Order Number Cost This CO Total CO Approved 08/17/2006 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. Change Order Number Approved Cost This CO Total CO 08/29/2006 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. 15 days were added to the contract Cost This CO Total CO Change Order Number Approved 09/05/2006 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. 30 days were added to the contract schedule. Change Order Number Cost This CO Total CO Approved 02/07/2007 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. Change Order Number Approved Cost This CO Total CO 03/27/2007 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. Change Order Number Approved Cost This CO Total CO 03/21/2007 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. Cost This CO Change Order Number Approved Total CO 04/20/2007 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. Change Order Number Cost This CO Total CO Approved 07/05/2007 -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. Change Order Number Approved Cost This CO Total CO 07/12/2007 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 project schedule. Change Order Number Approved Cost This CO Total CO 09/17/2007 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. Cost This CO Total CO Change Order Number Approved 08/15/2007 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. Change Order Number Approved Cost This CO Total CO 17 -1,431,221.92 10/31/2007 7,424.20 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

with current industry standard practice. The Owner may elect to further reduce the contract retainage to 2% upon issuance of the Certificate of Substantial Completion

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

Approved

11/19/2007

to the Contract schedule.

<u>Change Order Number</u>

Cost This CO

0.00

Total CO

-1,431,221.92

 Change Order Number
 Approved
 Cost This CO
 Total CO

 19
 01/08/2008
 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.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 20
 01/30/2008
 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.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 21
 01/29/2008
 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.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 22
 07/08/2008
 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.

Adjusted Price = \$14,582,016.74

Lettin	<u>1g</u>	Award		tice To roceed	Begin Substantially Work Complete			Work Accepted		al Bid ays	Days Added	Total Days
2/28/20	007 3/	13/2007	6/2	1/2007	7/9/2007	2/1	8/2008			90	104	194
Invoice Number	Beginning Date	Ending Date	<u>Days</u> <u>Charged</u>	Current Invoice		oice Total	Current Retainage	<u>Total</u> <u>Retainage</u>	% (\$) <u>Used</u>	% Time Used	<u>Liquidated</u> <u>Damages</u>	<u>Total</u> <u>Liq Damages</u>
1	7/9/2007	7/25/2007	17	\$112,322.16	\$112,32	2.16	\$12,480.24	\$12,480.24	6	9	\$0.00	\$0.00
2	7/26/2007	9/30/2007	67	\$163,771.52	\$276,09	3.68	\$18,196.84	\$30,677.08	16	43	\$0.00	\$0.00
3	10/1/2007	10/31/07	31	\$302,966.47	\$579,06	0.15	\$33,662.94	\$64,340.02	32	59	\$0.00	\$0.00
4	11/1/2007	11/30/07	30	\$254,669.81	\$833,72	9.96	\$28,296.64	\$92,636.66	47	75	\$0.00	\$0.00
5	12/1/2007	1/31/2008	62	\$423,091.85	\$1,256,82	21.81	\$47,010.21	\$139,646.87	70	107	\$0.00	\$0.00
6	2/1/2008	2/18/2008	3 18	\$412,559.43	\$1,669,38	31.24	\$45,839.93	\$185,486.80	93	116	\$0.00	\$0.00
7	3/1/2008	3/31/2008	8 N/A	\$42,015.66	\$1,711,39	6.90	\$4,668.41	\$190,155.21	95	116	\$0.00	\$0.00

7/28/2008 Comments - The Contractor submitted a final estimate for the project; the balancing change order is being prepared.

Change Order Number	<u>Approved</u>	Cost This CO	<u>Total CO</u>
01	07/13/2007	0.00	0.00

3M: County Convenience. Other. The Project schedule is being adjusted to account for the construction time required to complete the Project per plan, based on the Critical Path Method schedule submitted by the Contractor. Twenty-six (26) days were added to the project schedule.

Change Order Number	Approved	Cost This CO	Total CO
02	11/06/2007	45,306.83	45,306.83

1A: Design Error or Omission. Incorrect PS&E. Payment for the temporary traffic barrier protection system was omitted from the Contract. 2C: Differing Site Conditions (unforeseeable). New development (conditions changing after PS&E completed). Contract item quantities for construction phasing are adjusted to account for a change in Project conditions resulting from the schedule of the Capital Metro project to the south.

Change Order Number	<u>Approved</u>	Cost This CO	Total CO
03	12/04/2007	1.166.55	46,473,38

3M: County Convenience. Other. This change order will reimburse the Contractor for the establishment of electrical service for the traffic signal, as specified by the Contract Documents.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 04
 01/17/2008
 0.00
 46,473.38

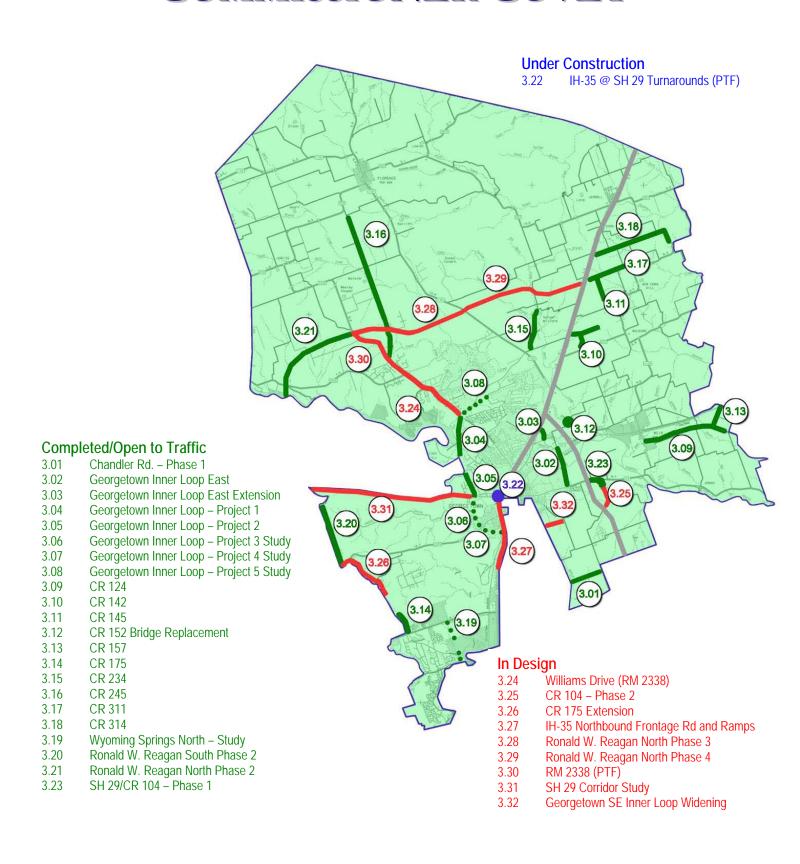
6D: Untimely ROW/Utilities. Other. The electric service to the intersection was delayed. The adjusted Contract schedule reflects the roadway's scheduled completion seven (7) days after the electrical service is installed. Seventy-eight (78) days were added to the Contract schedule.

Change Order Number	Approved	Cost This CO	Total CO
05	04/23/2008	-10.951.88	35.321.51

3J: County Convenience. Price adjustment on finished work (price reduced in exchange for acceptance). This change order will reimburse Williamson County for the use of a lesser grade of oil that was utilized in a portion of the subsurface mix HMAC (Type A & Level up Type C) that the Contractor placed on project.

Adjusted Price = \$1,974,435.75

## PRECINCT 3 COMMISSIONER COVEY



Lettir	<u>1g</u>	Award		otice To roceed		ostantially omplete	Work Accepted		al Bid ays	Days Added	Total Days
11/1/20	006 11	/28/2006	3/	7/2007	3/12/2007 5/	23/2008		۷	150	0	450
Invoice	Beginning	Ending	Days	Current	Invoice	Current	Total	% (\$)	% Time	Liquidated	Total
Number	Date	Date	Charged	Invoice	<u>Total</u>	Retainage	Retainage	Used	Used	Damages	Liq Damages
1	3/12/2007	3/31/2007	20	\$356,220.00	\$356,220.00	\$39,580.00	\$39,580.00	4	4	\$0.00	\$0.00
2	4/1/2007	4/30/2007	30	\$607,947.95	\$964,167.95	\$67,549.77	\$107,129.77	11	11	\$0.00	\$0.00
3	5/1/2007	5/31/2007	31	\$250,364.38	\$1,214,532.33	\$27,818.27	\$134,948.04	14	18	\$0.00	\$0.00
4	6/1/2007	6/30/2007	30	\$524,013.80	\$1,738,546.13	\$58,223.75	\$193,171.79	20	25	\$0.00	\$0.00
5	7/1/2007	7/31/2007	31	\$256,470.21	\$1,995,016.34	\$28,496.69	\$221,668.48	23	32	\$0.00	\$0.00
6	8/1/2007	8/31/2007	31	\$675,412.47	\$2,670,428.81	\$75,045.83	\$296,714.31	30	38	\$0.00	\$0.00
7	9/1/2007	9/30/2007	30	\$975,098.54	\$3,645,527.35	\$108,344.28	\$405,058.59	41	45	\$0.00	\$0.00
8	10/1/2007	10/31/07	31	\$1,034,884.68	\$4,680,412.03	\$114,987.19	\$520,045.78	53	52	\$0.00	\$0.00
9	11/1/2007	11/30/07	30	\$897,356.66	\$5,577,768.69	\$99,706.30	\$619,752.08	63	59	\$0.00	\$0.00
10	12/1/2007	12/31/07	31	\$491,751.45	\$6,069,520.14	\$-300,303.65	\$319,448.43	65	66	\$0.00	\$0.00
11	1/1/2008	1/31/2008	31	\$600,627.39	\$6,670,147.53	\$31,611.97	\$351,060.40	72	72	\$0.00	\$0.00
12	2/1/2008	2/29/2008	29	\$933,260.56	\$7,603,408.09	\$49,118.97	\$400,179.37	82	79	\$0.00	\$0.00
13	3/1/2008	3/31/2008	31	\$534,479.40	\$8,137,887.49	\$28,130.50	\$428,309.87	88	86	\$0.00	\$0.00
14	4/1/2008	4/30/2008	30	\$505,128.78	\$8,643,016.27	\$26,585.72	\$454,895.59	93	92	\$0.00	\$0.00
15	5/1/2008	5/31/2008	23	\$123,657.52	\$8,766,673.79	\$6,508.29	\$461,403.88	94	98	\$0.00	\$0.00
16	6/1/2008	6/30/2008	N/A	\$114,594.93	\$8,881,268.72	\$6,031.32	\$467,435.20	100	-	\$0.00	\$0.00

7/28/2008 Comments - JC Evans continues the vegetative watering and a follow-up meeting will be scheduled once the vegetation is established.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 01
 05/25/2007
 24,640.00
 24,640.00

4D: Third Party Accommodation. Other. Item added as obligation to Seller (property owner) by Purchaser (Williamson County) in Real Estate Contract to furnish and install pipe sleeves of sufficient size to contain utility lines across property from North to South. Real estate contract provision was inadvertently left out of the contract as a bid item.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 02
 08/10/2007
 -5,041.39
 19,598.61

4B: Third Party Accommodation. Third Party Requested Work. The County agreed to property owner's request to eliminate construction of the proposed cul-desac at CR 248 and construct a driveway for access into the property. This change order will add and adjust bid item quantities associated with the construction changes in this area.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 03
 08/10/2007
 8,420.00
 28,018.61

4D: Third Party Accommodation. Other. Item added as obligated to Seller (Elvin and Donna Hall - property owner Parcel 23) by Purchaser (Williamson County) on Real Estate Contract to construct driveway at Station 746 RT. The change order will reflect the additional cost for construction of this drive using existing contract items and unit rates.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 04
 08/28/2007
 28 133 90
 56 152 51

5B: Contractor Convenience. Contractor requested change in the sequence and/or method of work. 3D: County Convenience. Achievement of an early project completion. The County agreed to Contractor's request to modify the construction strategy at the FM 3405 intersection. This change order accounts for the extra work associated with the revised construction strategy.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 05
 01/14/2008
 11,623.50
 67,776.01

4B: Third Party Accommodation. Third party requested work. Williamson County agreed to accommodate a property owner's request to construct an additional driveway which allows access from the Thomlinson Family property (Parcel 38) to Ronald Reagan Blvd.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 06
 12/11/2007
 289,372.00
 357,148.01

4B: Third Party Accommodation. Third party requested work. 6C: Untimely ROW/Utilities. Utilities not clear. The County agreed to Chisholm Trail Utility District's request for assistance with the relocation of their 18" water line that conflicts with construction of intersection at FM 3405. This change order will add bid item quantities associated with the relocation of the water line.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 07
 07/31/2008
 -718.831.29
 -361.683.28

3H: County Convenience. Cost savings opportunity discovered during construction. The ultimate alignment for the Reagan Blvd / RM 2338 intersection will be constructed as part of the Reagan North, Ph. 3 project. Rather than construct the interim intersection as originally planned, the County opted for a simpler tie-in which reduced the amount of new construction to be removed during the Reagan North, Ph. 3 construction.

Adjusted Price = \$9,395,613.71





## PASS THROUGH FINANCING PROJECT IH 35 @ SH 29

(Turnaround Structures)

Project Length: 0.43 Miles

Roadway Classification: Frontage Road & Turnarounds

Structures: Turnaround Bridges

Project Schedule: October 2007 - August 2008 Estimated Construction Cost: \$3.7 Million



#### **JULY 2008 IN REVIEW**

7/7/2008 - The Contractor continues to patch and rub the concrete surface for final finish of the T411 rail on the northbound southbound (NBSB) turnaround bridge. AB&R continues with formwork and pouring concrete for the T411 rail on the southbound northbound (SBNB) turnaround bridge. Miscellaneous cleanup of the jobsite and removal of the overhang from the NBSB bridge has begun.

**7/21/2008** - AB&R began removal of slab formwork on the SBNB turnaround bridge and completed formwork and pouring concrete for the T411 rail on the SBNB turnaround bridge. The Contractor has begun pouring concrete curb & gutter, backless inlets and riprap at various locations on project.

**7/28/2008** - The Contractor continues to patch and rub the concrete surfaces for rail, coping and columns. AB&R completed removal of slab formwork on the SBNB turnaround bridge. Pouring concrete curb & gutter, backless inlets and riprap continues at various locations on project. AB&R began pouring the T501 rail on the retaining walls. The illumination poles are being installed at various locations on project and AB&R continues to finish the last of the flex base prior to placement of prime coat.



Design Engineer: HNTB Corporation Contractor: Austin Bridge & Road Construction Inspection: Clayton Weber, PBS&J

Williamson County
Pass Through Financing Program





PRIME

## PASS THROUGH FINANCING: IH-35 at SH 29 (Turnaround Structures) Wilco Project No. 07WC513 TxDOT CSJ: 015-08-122

Original Contract Price = \$3,673,982.79

Lettin	ıg 4	Award		tice To oceed	Begin Work		<u>cipated</u> Complete	Work Accepted		al Bid ays	Days Added	Total Days
7/25/20	007 8/	/7/2007	9/2	8/2007	10/29/2007	8/2	3/2008		2	209	3	212
Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	<u>I</u>	nvoice Total	Current Retainage	Total Retainage	% (\$) Used	% Time Used	Liquidated Damages	<u>Total</u> <u>Liq Damages</u>
1	10/29/200	10/31/07	3	\$296,803.30	\$296,	803.30	\$0.00	\$0.00	8	1	\$0.00	\$0.00
2	11/1/2007	11/30/07	19	\$430,321.76	\$727,	125.06	\$0.00	\$0.00	20	10	\$0.00	\$0.00
3	12/1/2007	12/31/07	18	\$238,722.18	\$965,	847.24	\$0.00	\$0.00	26	19	\$0.00	\$0.00
4	1/1/2008	1/31/2008	22	\$655,758.48	\$1,621,	605.72	\$0.00	\$0.00	44	29	\$0.00	\$0.00
5	2/1/2008	2/29/2008	21	\$419,178.90	\$2,040,	784.62	\$0.00	\$0.00	56	39	\$0.00	\$0.00
6	3/1/2008	3/31/2008	21	\$221,080.63	\$2,261.	865.25	\$0.00	\$0.00	62	49	\$0.00	\$0.00
7	4/1/2008	4/30/2008	22	\$292,046.55	\$2,553,	911.80	\$0.00	\$0.00	70	59	\$0.00	\$0.00
8	5/1/2008	5/31/2008	21	\$112,337.87	\$2,666,	249.67	\$0.00	\$0.00	73	69	\$0.00	\$0.00
9	6/1/2008	6/30/2008	21	\$129,096.35	\$2,795,	346.02	\$0.00	\$0.00	76	79	\$0.00	\$0.00
Change O	rder Numbe	<u>er</u>			Approve	<u>d</u>		<u>C</u>	ost This C	<u>co</u>	Tota	al CO
01	1				12/06/200	07			25,000.0	00	25,0	00.00
2E: Count	v Convonio	naa Additi	onal work	desired by the C	ounty Davidi	na cofoty	work/maggura	a dogirod by the	,		ra ardar astablisha	an itam to

<sup>3</sup>F: County Convenience. Additional work desired by the County. Revising safety work/measures desired by the County. This change order establishes an item to pay for off duty police and their vehicles that are required to work in lane closures according General Note to Item 502. Payment will be made based on invoices submitted by the Contractor.

Change Order Number	Approved	Cost This CO	Total CO
02	12/06/2007	750.00	25,750.00

3F: County Convenience. Additional work desired by the County. This change order establishes an item to pay for Drill Shaft cores according to Item 416.5C

Change Order Number	<u>Approved</u>	Cost This CO	Total CO
03	02/07/2008	-52,500.00	-26,750.00

5B: Contractor Convenience. Contractor requested change in the sequence and/or method of work. The work item for Portable Concrete Traffic Barrier (CTB) is being revised, at the Contractor's request, from being furnished by the Contractor to being furnished from a TXDOT stockpile.

Change Order Number	<u>Approved</u>	Cost This CO	Total CO
04	02/18/2008	-4.434.15	-31.184.15

5B: Contractor Convenience. Contractor requested change in the sequence and/or method of work. The Contractor requested and received permission from the Design Engineer and TxDOT to delete the epoxy coating on the rebar for the bridge slabs. This Change Order credits the County for the deletion of the epoxy coating.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 05
 03/27/2008
 0.00
 -31,184.15

4D: Third Party Accommodation. Other. 5E: Contractor Convenience. Other. This change order adds three (3) working days to the contract to account for time charged between Christmas and New Years holidays. TxDOT regulations restricted work on state roads during this time period.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 06
 07/16/2008
 20,000.00
 -11,184.15

2E: Differing Site Conditions. Miscellaneous differences in sight conditions (unforeseeable). This change order sets up a force account for \$20,000.00 to remove and replace coping on retaining wall 6 due to a redesign of the roadway and retaining wall profile.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 07
 05/14/2008
 10,000.00
 -1,184.15

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.

Adjusted Price = \$3,672,798.64





### SH 29 @ CR 104, Phase 1 Improvements

SH 29 Project Length: 0.66 Miles Roadway Classification: Rural Arterial

CR 104 Project Length: 0.55 Miles Roadway Classification: Urban Arterial

Structures: None

Project Schedule: March 2008 - July 2008 Estimated Construction Cost: \$2 Million



#### **JULY 2008 IN REVIEW**

**7/7/2008** - The Contractor continues to shape and grade topsoil on both sides of CR 104 and on the south side of SH 29. The final striping is scheduled for Monday, 7/14/08 and the traffic signal at entrance to school on SH 29 is scheduled to be set to flash on Tuesday, 7/15/08.

**7/14/2008** - The traffic signal on SH 29 at the entrance to the school was activated on Tuesday, 07/08/08 and set to flash. The Contractor began placement of the final striping on Friday, 07/11/08 and mail boxes were set on CR 104 and SH 29 on Wednesday, 07/09/08.

**7/21/2008** - The traffic signal on SH 29 at the entrance to the school began full operation on Tuesday, 7/15/08. The Contractor is currently placing topsoil and performing general cleanup of project. The ribbon-cutting ceremony was held on Friday, 7/18/08 at 9:30 am.

**7/28/2008** - Jonah Water pulled the Contractor's water meter and Cash is in the process of locating another water source. The GEC is currently processing a change order to pay for lowering water valve covers, for correction of a drainage problem on CR 104 and for removal & replacement of mail boxes on SH 29.





PRIME



Design Engineer: Steger Bizzell Contractor: Cash Construction Construction Observation: Lee Wilson, HNTB

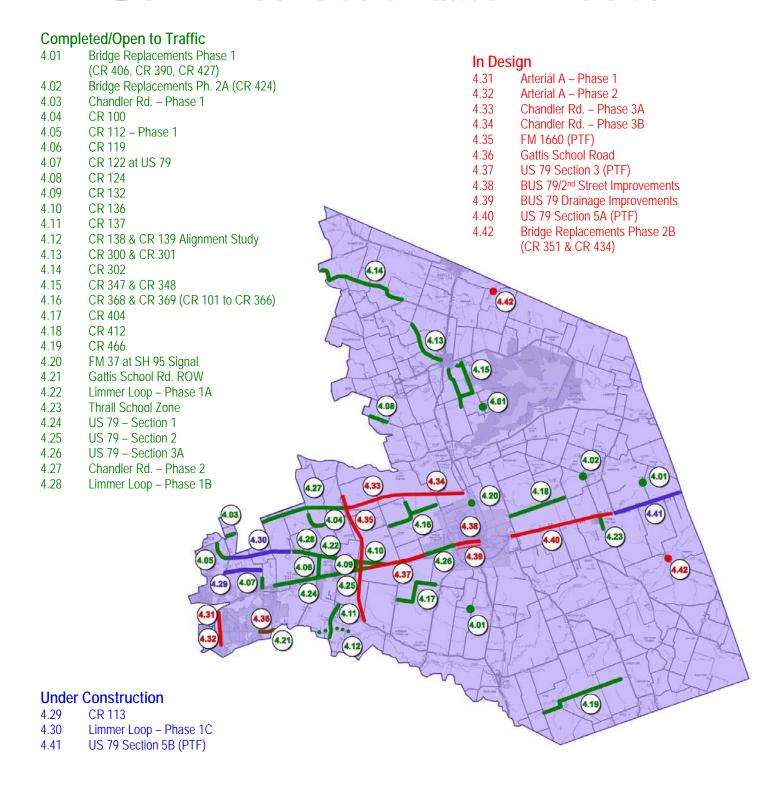
Williamson County Road Bond Program

Lettin	<u>1g</u>	Award		tice To oceed	Begin Work		tantially mplete	Work Accepted		al Bid ays	Days Added	Total Days
1/16/20	008 1/	29/2008	2/1	5/2008	3/1/2008	7/28	8/2008		1	150	0	150
Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice		Invoice Total	Current Retainage	Total Retainage	% (\$) <u>Used</u>	% Time Used	Liquidated Damages	Total Liq Damages
1	3/1/2008	3/31/2008	31	\$430,637.70	\$430	,637.70	\$0.00	\$0.00	22	21	\$0.00	\$0.00
2	4/1/2008	4/30/2008	30	\$295,203.00	\$725	,840.70	\$0.00	\$0.00	37	41	\$0.00	\$0.00
3	5/1/2008	5/31/2008	31	\$306,661.50	\$1,032	,502.20	\$0.00	\$0.00	52	61	\$0.00	\$0.00
4	6/1/2008	6/30/2008	30	\$803,127.78	\$1,835	,629.98	\$0.00	\$0.00	92	81	\$0.00	\$0.00
Change O	order Numbe	<u>er</u>			Approve	<u>ed</u>		<u>C</u>	ost This C	<u>CO</u>	Tota	al CO
0.	1				07/08/20	800			10,000.0	00	10,0	00.00
											0	

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.

Adjusted Price = \$1,987,963.60

# PRECINCT 4 COMMISSIONER MORRISON



Lettin	ig A	Award		tice To roceed		ostantially omplete	<del></del>		al Bid ays	Days Added	Total Days
9/20/20	006 10	/3/2006	3/8	3/2007	3/12/2007 3	/7/2008		2	270	92	362
Invoice Number	Beginning Date	Ending Date	<u>Days</u> <u>Charged</u>	Current Invoice	Invoice Total	Current Retainage	<u>Total</u> <u>Retainage</u>	% (\$) Used	% Time Used	Liquidated Damages	<u>Total</u> <u>Liq Damages</u>
1	3/12/2007	5/31/2007	81	\$62,486.40	\$62,486.40	\$6,942.93	\$6,942.93	3	22	\$0.00	\$0.00
2	6/1/2007	6/30/2007	30	\$22,599.00	\$85,085.40	\$2,511.00	\$9,453.93	5	31	\$0.00	\$0.00
3	7/1/2007	7/31/2007	31	\$59,346.00	\$144,431.40	\$6,594.00	\$16,047.93	8	39	\$0.00	\$0.00
4	8/1/2007	8/31/2007	31	\$271,091.70	\$415,523.10	\$30,121.30	\$46,169.23	23	48	\$0.00	\$0.00
5	9/1/2007	9/30/2007	30	\$351,959.13	\$767,482.23	\$39,106.57	\$85,275.80	42	56	\$0.00	\$0.00
6	10/1/2007	10/31/07	31	\$239,598.00	\$1,007,080.23	\$26,622.00	\$111,897.80	55	65	\$0.00	\$0.00
7	11/1/2007	11/30/07	30	\$383,864.29	\$1,390,944.52	\$-38,690.19	\$73,207.61	72	73	\$0.00	\$0.00
8	12/1/2007	12/31/07	31	\$350,494.81	\$1,741,439.33	\$18,447.09	\$91,654.70	88	81	\$0.00	\$0.00
9	1/1/2008	1/31/2008	31	\$203,731.42	\$1,945,170.75	\$10,722.71	\$102,377.41	95	90	\$0.00	\$0.00
10	2/1/2008	2/29/2008	29	\$180,435.58	\$2,125,606.33	\$-58,997.69	\$43,379.72	101	98	\$0.00	\$0.00

7/28/2008 Comments - HNTB is awaiting the Contractor's final pay application submission. The Balancing Change Order will be developed based on the final pay estimate.

5/26/2008 Comments - The Certificate of Completion has been issued. The Contractor has received comments on their As-Built submission and is revising for final review and approval.

4/28/2008 Comments - The Contractor has completed the punch list items for the project.

4/7/2008 Comments - The Contractor continues to work on punch list items.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 01
 07/13/2007
 0.00
 0.00

2H: Differing Site Conditions (unforeseeable). Unacquired Right-of-Way (unforeseeable). Negotiations with a landowner impeded the start of construction on the west side of the project. 6C: Untimely ROW/Utilities. Utilities Not Clear. Overhead lines in conflict with beginning construction. 3M: County Convenience. Other. A time extension was negotiated in lieu of renegotiated contract prices. Fifty-two (52) days were added to the project schedule.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 02
 11/19/2007
 23,331.00
 23,331.00

2E: Differing Site Conditions. Miscellaneous differences in site conditions (unforeseeable). An area of roadway is experiencing a groundwater issue resulting in soft and unsuitable subgrade conditions. Raba-Kistner (Geotechnical Engineer) recommended the use of an edge drain system to remediate the problem. Thirty (30) days were added to the Contract schedule.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 03
 11/19/2007
 15,050.00
 38,381.00

2E: Differing Site Conditions. Miscellaneous difference in site conditions. Box Culvert 'C's original alignment did not line up with the existing channel. Design Engineer reduced the skew from 45° to 30° thus creating the need for re-staking the box culvert. 2C: Differing Site Conditions. New Development (conditions changing after PS&E completed). Property owners added driveways after original PS&E were completed. In order to restore access, Design Engineer added 4 new driveways to the plans.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 04
 01/17/2008
 38,278.10
 76,659.10

1A: Design Error or Emission. Incorrect PS&E. CR108/Limmer intersection construction plan was omitted from the original construction documents. Revised plans are attached with the Engineer's proposal for an expedited construction utilizing asphalt base. The extra work will include the installation of drainage cross culverts at the intersection and the relocation of an existing 2" water line. Ten (10) days were added to the Contract schedule.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 05
 01/14/2008
 3.500.00
 80.159.10

2C: Differing Site Conditions. New development (conditions changing after PS&E completed). After PS&E was completed, SH 130 contractor installed cross culverts (rcp's) that are now in conflict for channel grading. Contractor has removed culverts w/ SET's in order to complete grading.

 Change Order Number
 Approved
 Cost This CO
 Total CO

 06
 04/01/2008
 81,276.60
 161,435.70

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions. Quantities for the listed items were exceeded.

Adjusted Price = \$2,172,065.35





### LIMMER LOOP, PHASE 1C

(CR 110 to SH 130)

Project Length: 1.2 Miles

Roadway Classification: Minor Arterial

Roadway Section: Two-lane Undivided with Shoulders

Structures: None

Project Schedule: April 2008 - November 2008 Estimated Construction Cost: \$1.5 Million



### **JULY 2008 IN REVIEW**

**7/7/2008** - Roadway excavation and embankment are complete along with 1st and 2nd course base between culvert 'B' and the school entrance. The Contractor has begun processing the 3rd course flex base from just east of CR 110 to culvert 'B'. JC Evans has completed clearing and grubbing from east of the school entrance to the eastern project limits. Paving for section from CR 110 to school entrance is anticipated to begin at the end of this month.

**7/21/2008** - The Contractor continues to grade and shape ditches in the area between CR 110 and the entrance to the school. JC Evans continues with excavation and subgrade preparation for the roadway section located east of the school entrance to the eastern project limits. Paving for the roadway from CR 110 to the school entrance is anticipated to begin at the end of July.

**7/28/2008** - JC Evans is processing the 3rd course of flex base from just east of CR 110 to the school entrance. The Contractor is currently placing geogrid mat and first course of flex base for the mid section of project located east of the entrance to the school. Formwork for SET's at driveways on the west end of project has begun.



Design Engineer: Pate Engineers Contractor: J.C. Evans Construction Construction Observation: Jerry Jansen, Williamson County

Williamson County Road Bond Program





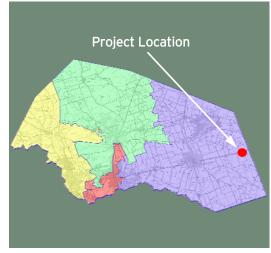
### Limmer Loop, Ph. 1C (CR 110 to SH 130) Project No. 08WC603

Original	Contract	Price =	\$1.	.504	.753	.60

Letting	Award		tice To oceed	Begin Work			Work Accepted		al Bid ays	Days Added	Total Days
2/6/2008	2/19/2008	4/2	1/2008	4/30/2008	11/2	28/2008		2	210	0	210
	nning Ending te Date	<u>Days</u> <u>Charged</u>	Current Invoice	Ī	nvoice Total	Current Retainage	<u>Total</u> <u>Retainage</u>	% (\$) <u>Used</u>	% Time Used	<u>Liquidated</u> <u>Damages</u>	Total Liq Damages
1 4/30	2008 4/30/2008	3 1	\$120,168.90	\$120,	,168.90	\$13,352.10	\$13,352.10	9	0	\$0.00	\$0.00
2 5/1.	2008 5/31/2008	31	\$201,787.20	\$321,	,956.10	\$22,420.80	\$35,772.90	24	15	\$0.00	\$0.00
3 6/1	2008 6/30/2008	30	\$211,777.20	\$533,	,733.30	\$23,530.80	\$59,303.70	39	30	\$0.00	\$0.00

Adjusted Price = \$1,504,753.60





## PASS THROUGH FINANCING PROJECT US 79, SECTION 5B

(East of FM 1063 to Milam County Line)

Project Length: 4 Miles

Roadway Classification: Major Arterial

Roadway Section: Four-lane Divided with Shoulders

Structures: Bridge Class Culvert

Project Schedule: July 2008 - July 2010 Estimated Construction Cost: \$17 Million



#### **JULY 2008 IN REVIEW**

**7/14/2008** - The PreConstruction meeting was held on Friday, 7/11/08. Notice to Proceed (NTP) was issued on 7/14/08. The Contractor will start work within 60 days of the NTP. Utility coordination efforts continue.

**7/21/2008** - Contractor is scheduled to start placing advanced warning signs for project this week.

**7/28/2008** - The Groundbreaking ceremony was held on Thursday, 7/24/08. The Contractor began work and time charges started on 7/23/08. JC Evans started placing advanced warning signs for project on 7/23/08. The erosion control crew is scheduled to begin work this week.



Design Engineer: HNTB Corporation Contractor: J.C. Evans Construction Construction Inspection: Huitt~Zollars

Williamson County
Pass Through Financing Program





PRIME

### 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

Letting	ng Award		Notice To Proceed		Begin Antio		Work Accepted	<u>Total Bid</u> <u>Days</u>		Days Added	Total Days
4/16/2008	4/29/2008	7/11/2008		7/23/2008	7/13/2010			499		0	499
<u>Invoice</u> <u>Beginn</u> <u>Number</u> <u>Dat</u>		Days Charged	Current Invoice		Invoice Total	Current Retainage	Total <u>Retainage</u>	% (\$) <u>Used</u>	% Time Used	Liquidated Damages	<u>Total</u> <u>Liq Damages</u>

6/30/2008 Comments - Utility coordination efforts continue. CEI firm Huitt-Zollars has completed a constructability review of the contract documents (PS&E and manual) as of 6/23/08. The Construction Contracts have been signed and the Preconstruction Conference is scheduled for 7/11/08.

5/26/2008 Comments - CEI firm Huitt-Zollars is performing a constructability review of the contract documents (PS&E and manual). The executed Agreement for Preliminary Engineering with Union Pacific RR was received on 5/6/08 regarding grading and paving encroachments (CRs 435, 436 and 437) and plans were sent to Omaha for review. The Commissioners Court approved award of the construction contract on 4/29/08, and concurrence from TxDOT was received on 5/27/08. Contract documents are being prepared by the Engineer. The Notice of Award and Contracts will be sent to JC Evans the week of 6/2/08.

5/5/2008 Comments - Utility coordination efforts continue. ROW acquisitions are complete. The Commissioners Court approved award of the construction contract on 4/29/08 pending concurrence from TxDOT.

Adjusted Price = \$16,986,053.49