

25

AGENDA ITEM REQUEST FORM

Hays County Commissioners Court

Tuesdays at 9:00 AM

Request forms are due in Microsoft Word Format via email by 2:00 p.m. on Wednesday.

AGENDA ITEM

Discussion of issues related to the road bond projects, including updates from Mike Weaver, Prime Strategies and Jeff Curren, HDR. Possible action may follow.

ITEM TYPE

STANDING AGENDA ITEM

MEETING DATE

April 16, 2013

AMOUNT REQUIRED

LINE ITEM NUMBER

AUDITOR USE ONLY

AUDITOR COMMENTS:

PURCHASING GUIDELINES FOLLOWED: N/A

AUDITOR REVIEW: N/A

REQUESTED BY

SPONSOR

CO-SPONSOR

COBB

N/A

SUMMARY

04 16 13

FILED: _____
HAYS COUNTY COMMISSIONERS' COURT
Resolution # Road Bond Projects VOL V PG 147

The first part of the course will focus on the foundations of philosophy, including the history of the discipline and the major figures of the Western tradition. We will explore the central questions of metaphysics, epistemology, and ethics, and how these questions have been addressed by philosophers from ancient Greece to the present day. The second part of the course will focus on contemporary philosophy, including the work of analytic philosophers and phenomenologists. We will explore the central questions of philosophy in the 20th and 21st centuries, and how these questions have been addressed by contemporary philosophers.

The course will be taught through a combination of lectures, seminars, and readings. Students will be expected to read the assigned texts and to participate in class discussions. The course will be graded on the basis of a final exam and a research paper. The final exam will cover the material from the first part of the course, and the research paper will be on a topic from the second part of the course. The course is designed to provide students with a solid foundation in philosophy and to prepare them for further study in the field.

The course is required for students who wish to major in philosophy. It is also a valuable course for students who are interested in the history of ideas and the foundations of Western culture. The course will be taught by Professor [Name], who has a Ph.D. in philosophy from the University of Chicago and has taught philosophy for many years. The course is a challenging and rewarding experience that will provide students with a deep understanding of the central questions of philosophy.



PASS THROUGH FINANCING PROGRAM

Construction Summary Report

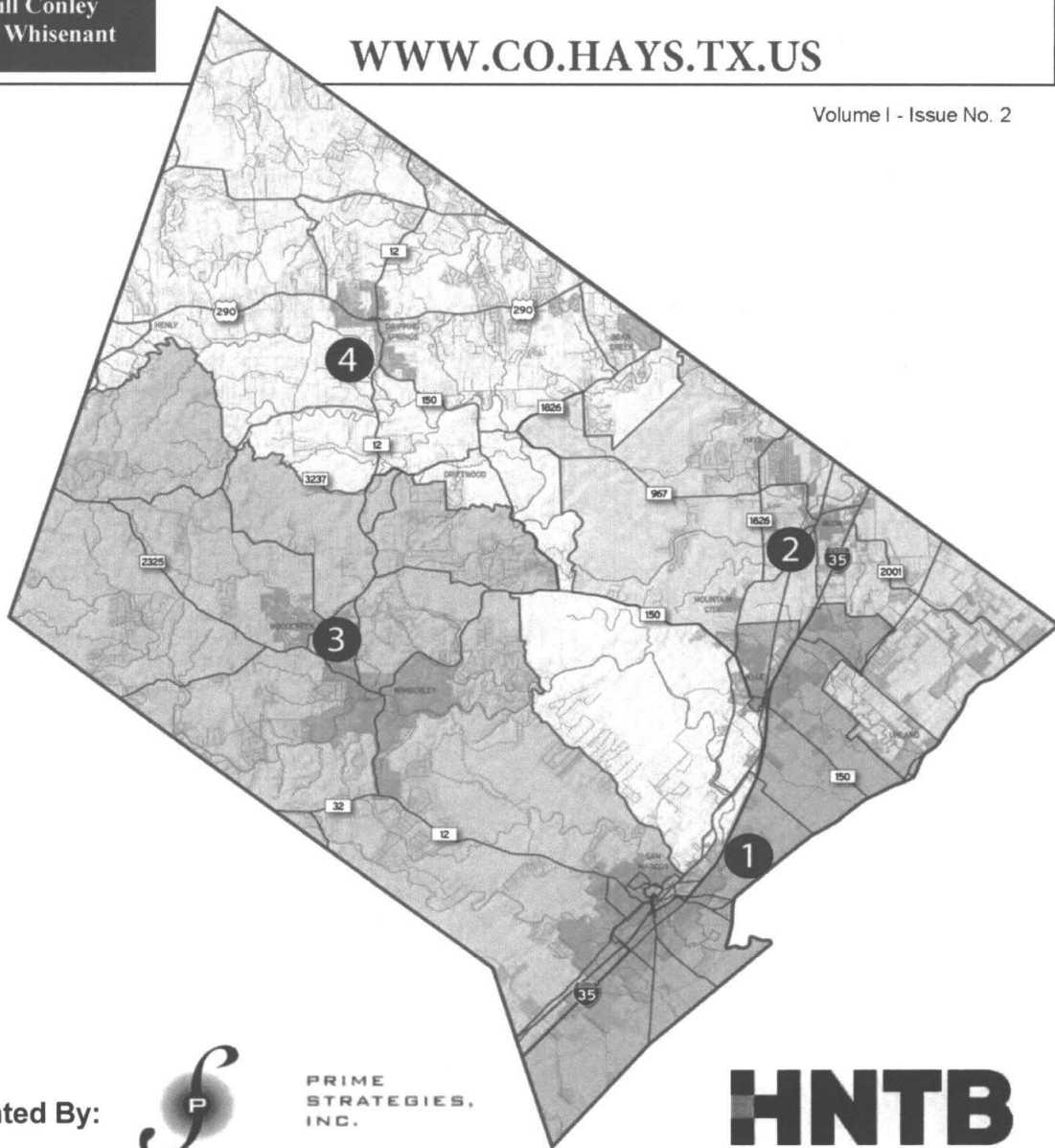
County Judge
Bert Cobb, M.D.

Commissioners
Debbie Ingalsbe
Mark Jones
Will Conley
Ray Whisenant

April 2013

WWW.CO.HAYS.TX.US

Volume I - Issue No. 2



Presented By:



PRIME
STRATEGIES,
INC.

HNTB

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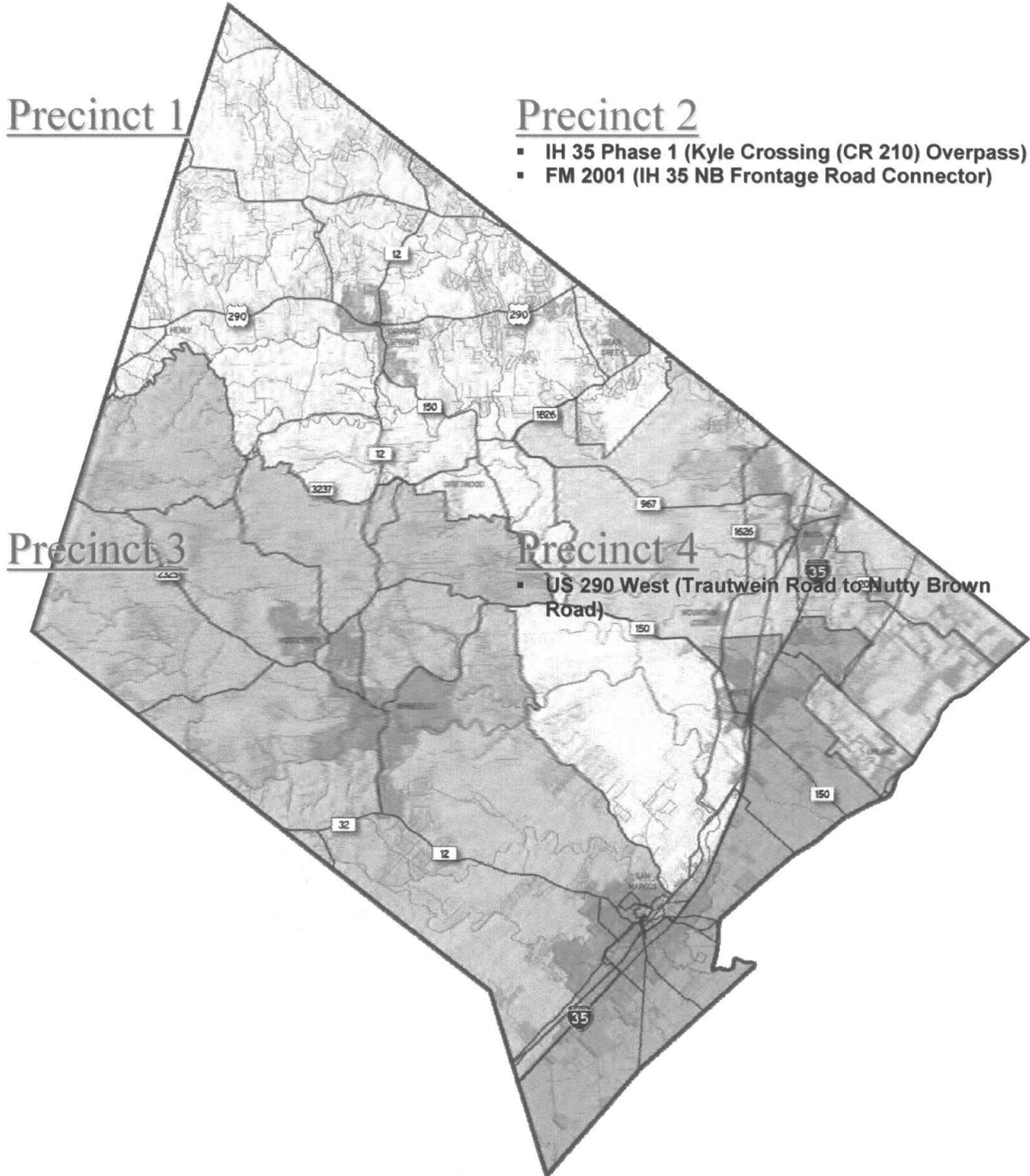
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HAYS COUNTY

PASS THROUGH PROGRAM

COMPLETED PROJECTS

CONSTRUCTION SUBSTANTIALLY COMPLETE/OPEN TO TRAFFIC - AS OF MARCH 2013



HAYS COUNTY

PASS THROUGH PROGRAM

PROJECTS IN DESIGN

ONGOING DESIGN, ENVIRONMENTAL, ROW ACQUISITION AND UTILITY COORDINATION/RELOCATION ACTIVITIES

Precinct 1

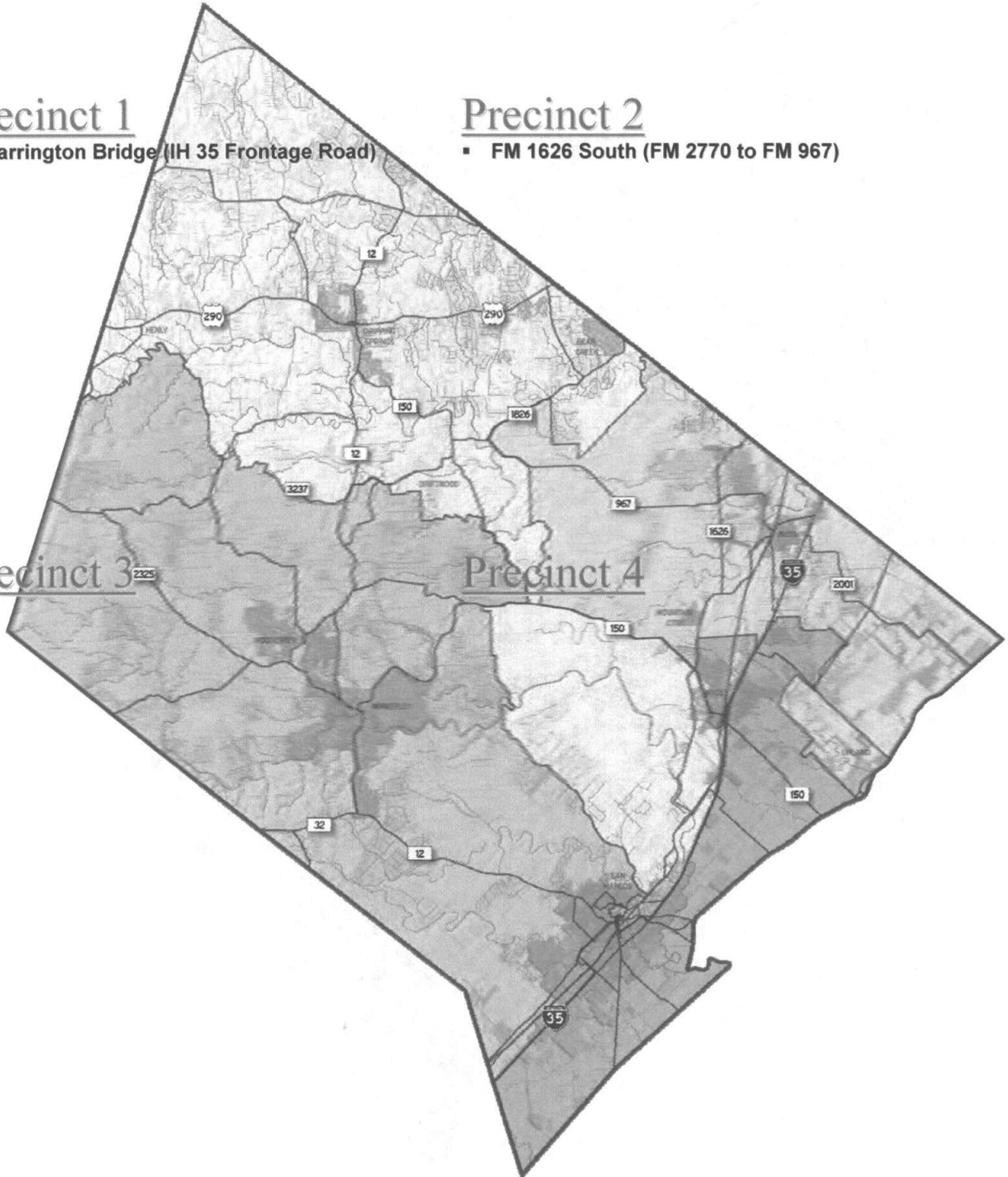
- Yarrington Bridge (IH 35 Frontage Road)

Precinct 2

- FM 1626 South (FM 2770 to FM 967)

Precinct 3

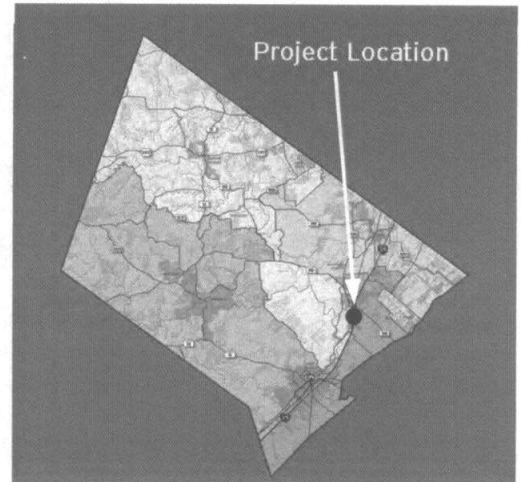
Precinct 4



Yarrington Bridge (at IH 35)

Project Length: 0.408 Miles
Roadway Section: Two-Lane Frontage Road realignment with deceleration and turn lanes
Structures: Two one-lane turnaround bridges and one two-lane bridge with two left turn lanes & shoulders

Anticipated Letting Date: July 2013
Estimated Construction Cost: \$9.4 Million



- On track to submit final plans for Division approval on 4/12/2013
- Traffic counter plan sheets have been submitted to TxDOT for location approval
- Design Change Memo was transmitted to FHWA by TxDOT on 3/27/2013
- Coordinating with Cities of Kyle & San Marcos regarding aesthetic options & costs
- Continued coordination with Cities of Kyle and San Marcos regarding waterline relocations
- Appraisals on parcels were completed and initial offers are out to the property owners

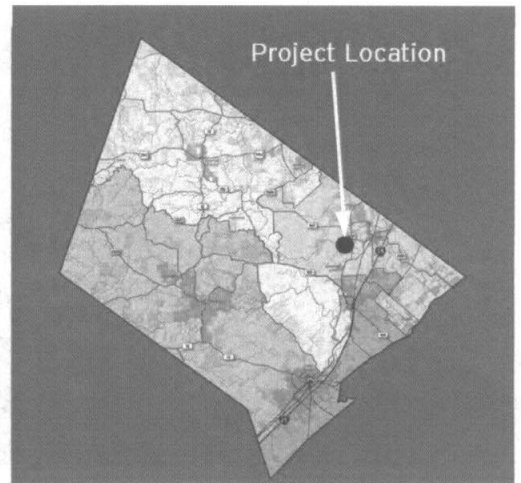
Engineer: CP&Y

Construction Inspection: TxDOT

FM 1626 South (FM 2770 to FM 967)

Project Length: 3.298 Miles
Roadway Classification: Rural Major Collector
Roadway Section: Five-lane Section with Two-Way Left Turn Lane
Structure: One four-lane bridge

Anticipated Letting Date: Fall 2014
Estimated Construction Cost: \$16.3 Million



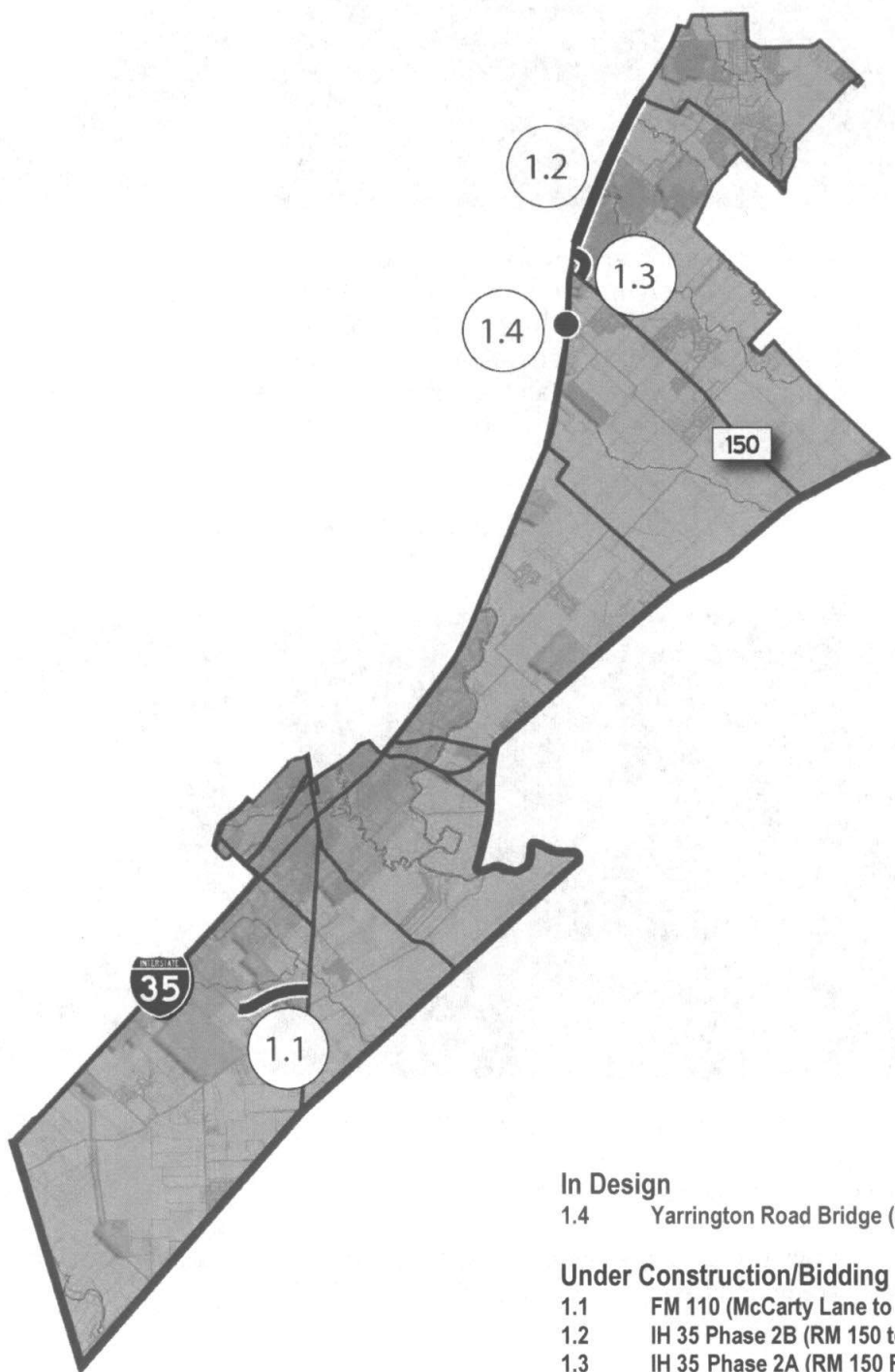
- Environmental Assessment at FHWA under review, with TxDOT recommended finding of "No Effect"
- Held 60% TxDOT Plan Review on 10/18/2012
- Awaiting TxDOT District and Area Office Comments
- Utility Coordination ongoing
- ROE in progress on parcels where surveyor need access to locate recent improvements on properties
- Golden-cheeked warbler study underway, to be completed by 5/15/2013

Engineer: Klotz

Construction Inspection: Raba Kistner

PRECINCT 1

COMMISSIONER INGALSBE

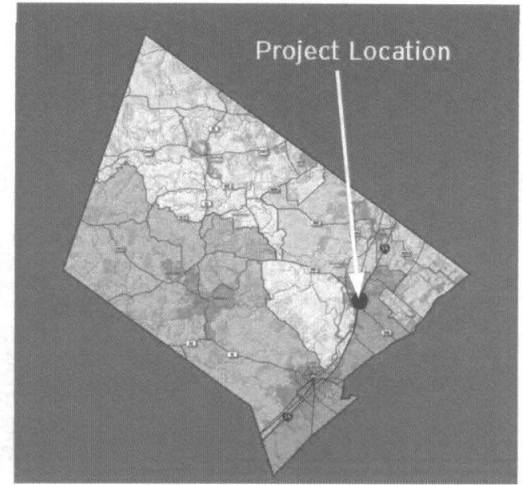
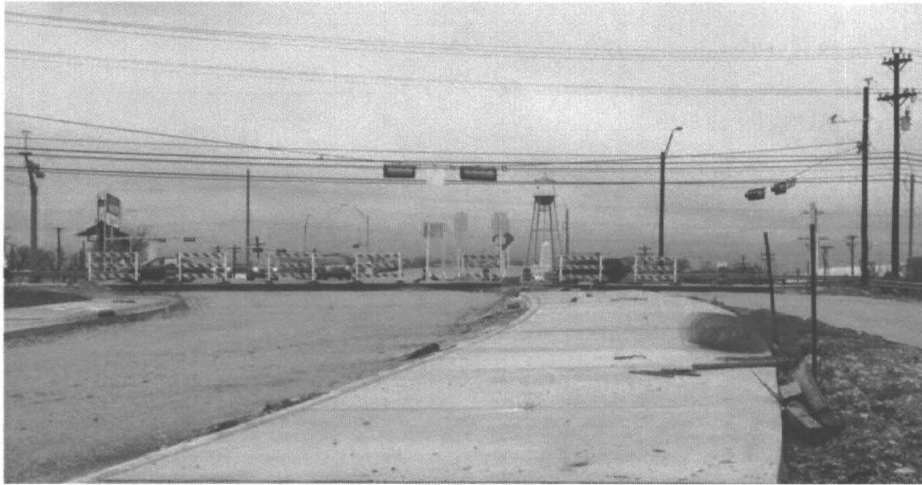


In Design

- 1.4 Yarrington Road Bridge (at IH 35)

Under Construction/Bidding

- 1.1 FM 110 (McCarty Lane to SH 123)
- 1.2 IH 35 Phase 2B (RM 150 to FM 1626)
- 1.3 IH 35 Phase 2A (RM 150 Realignment)



IH 35 PHASE 2A
(RM 150 Realignment)

Project Length: 0.5804 Miles
 Roadway Classification: Urban Minor Arterial
 Roadway Section: Five-lane Section with Two-Way Left Turn Lane and Raised Median

Project Schedule: September 2012 - August 2013
 Estimated Construction Cost: \$3.5 Million



MARCH 2013 IN REVIEW

- Set coping for MSE Wall B
- Set forms and reinforcing steel for moment slab on Wall A
- Paved Ty B asphalt along the east side of the frontage road
- Placed and tied rebar for bridge deck slab
- Placed topsoil behind sidewalks
- Graded, set forms, and reinforcing for riprap along the east side of RM 150 at each end of MSE Wall A
- Cut wall panels to required height, set forms and placed concrete for coping on MSE Wall B
- • Set forms and reinforcing steel and expansion material for sidewalks and curb and gutter along Driveway #1 (Dairy Queen)
- Poured concrete Driveway #1
- Installed forms, reinforcing steel, dowels, and expansion material and placed concrete for colored textured concrete crosswalks along the NBFR at proposed RM 150
- Subcontractor Austin Traffic Signal began excavation for installation of ground boxes and conduit at the NBFR intersection



Design Engineer: URS Corporation
 Contractor: Capital Excavation
 Construction Inspection:
 TxDOT

Hays County
 Pass Through Financing Program



PRIME
 STRATEGIES,
 INC.

PASS THROUGH FINANCING: IH 35 Phase 2A (RM 150 Realignment)
TxDOT CSJ: 0805-01-017

Original Contract Price = \$3,483,074.33

<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>
5/2/2012	5/31/2012	7/12/2012	9/4/2012	TBD	TBD	274	0	274
<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>% (\$ Used)</u>	<u>% Time Used</u>	
1	7/11/2012	9/25/2012	17	\$477,868.10	\$477,868.10	14	6	
2	9/26/2012	10/25/2012	22	\$296,939.96	\$774,808.06	22	14	
3	10/26/2012	11/25/2013	19	\$117,203.53	\$892,011.59	25	21	
4	11/26/2012	12/19/2012	18	\$318,547.12	\$1,210,558.71	34	28	
5	12/20/2012	1/25/2013	18	\$249,068.46	\$1,459,627.17	42	34	
6	1/26/2013	2/22/2013	20	\$318,511.28	\$1,778,138.45	51	42	
7	2/23/2013	3/25/2013	21	\$190,838.75	\$1,968,977.20	56	49	

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	9/14/2012	\$8,406.90	8,406.90

1B: Incorrect PS&E (Consultant Design). This change order revises the drill shaft foundations from 30 inch to 36 inch for the RVSD poles. Plan sheets 127AA, 225A, and 230A are added in this change. No additional time is needed.

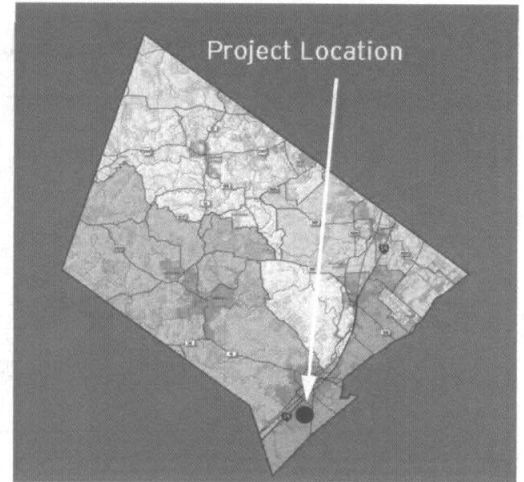
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	9/26/2012	\$893.78	9,300.68

1C: Design Error or Omission (Other). This change revised 11 signs, in accordance with the MUTCD, that were entered into the plans with incorrect dimensions. No additional time is needed.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	Pending	\$22,499.00	31,799.68

1C: Design Error or Omission (Other). The original plans provided the incorrect elevations for the top of Wall B. The wall shows to be two feet higher than the roadway. Plan sheets 3 and 52 have been revised to the correct top of wall elevations. This change adds an item to compensate the contractor for having to saw cut the wall and engineering costs incurred for having to redesign the wall. This change also incorporates plan sheet 167A, which is a detail for curb inlets that was not

Adjusted Price = \$3,514,874.01



FM 110

(McCarty Lane to SH 123)

Project Length: 1.167 Miles

Roadway Classification: Multi-lane Rural Highway (Primary Arterial)

Roadway Section: Five-Lane Section with Two-Way Left Turn Lane

Project Schedule: November 2012 - October 2013

Estimated Construction Cost: \$6.5 Million



MARCH 2013 IN REVIEW

- Continued to place and process embankment for both eastbound & westbound lanes
- Poured wingwalls, headwalls and rip rap on the upstream & downstream ends of 2-4'x3' box culvert
- Poured wingwalls and headwalls of the upstream & downstream ends of 5-3'x3' box culvert
- Installed City of San Marcos 18" Waterline A
- Set precast manholes and SET for storm line SS-5
- Constructed footings for MSE walls
- Began installing City of San Marcos 12" Waterline B
- Completed bore for Waterline B under SH 123
- Poured leveling pad for MSE Wall E1



Design Engineer: S&B Infrastructure
 Contractor: CF Jordan Construction
 Construction Inspection:
 Brown & Gay

Hays County
 Pass Through Financing Program

HNTB



PRIME
 STRATEGIES,
 INC.

PASS THROUGH FINANCING: FM 110 (McCarty Lane to SH 123)
TxDOT CSJ: 3545-02-003

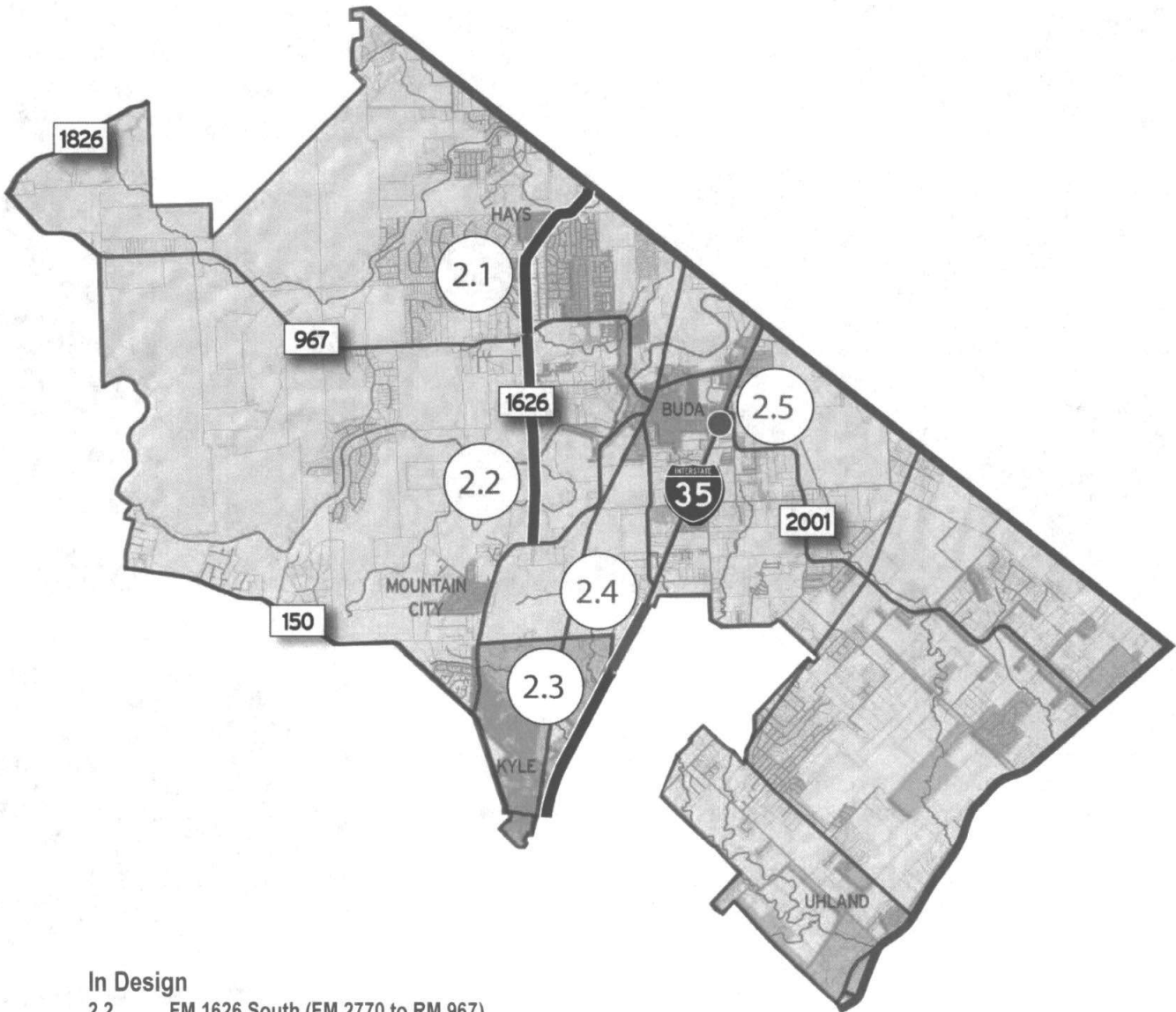
Original Contract Price = \$6,493,407.10

<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>
8/26/2012	8/29/2012	11/7/2012	11/22/2012	TBD	TBD	210	0	210
<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	11/22/2012	11/30/2012	5	\$309,933.50	\$309,933.50	5	2	
2	12/1/2012	12/25/2012	15	\$291,790.00	\$601,723.50	9	10	
3	12/26/2012	1/25/2013	16	\$239,924.00	\$841,647.50	13	17	
4	1/26/2013	2/25/2013	21	\$469,952.02	\$1,311,599.52	20	27	
5	2/26/2013	3/25/2013	19	\$983,124.56	\$2,294,724.08	35	36	

Adjusted Price = \$6,493,407.10

PRECINCT 2

COMMISSIONER JONES



In Design

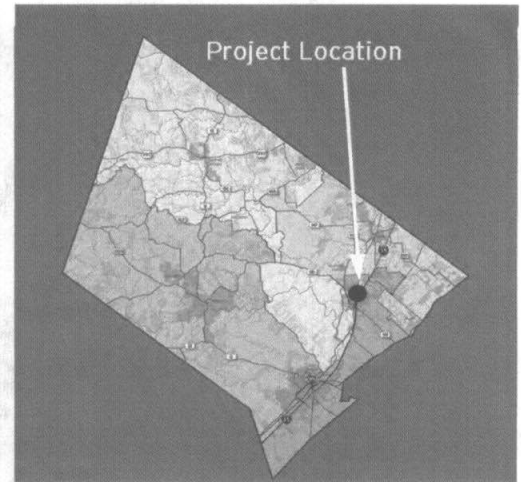
- 2.2 FM 1626 South (FM 2770 to RM 967)

Under Construction /Bidding

- 2.1 FM 1626 North (RM 967 to Brodie Lane)
- 2.3 IH 35 Phase 2B (RM 150 to FM 1626)

Completed/Open to Traffic

- 2.4 IH 35 Phase 1 (CR 210 Overpass)
- 2.5 FM 2001 (IH 35 NB Frontage Road Connector)



IH 35 PHASE 2B

(FM 1626 to Yarrington Road)

Project Length: 2.746 Miles

Roadway Classification: Frontage Roads and Turnarounds

Roadway Section: Two-lanes with shoulders

Structures: Two one-lane turnaround bridges

Project Schedule: August 2012 - September 2013

Estimated Construction Cost: \$6.3 Million



MARCH 2013 IN REVIEW

- Placed first and second course flex base along the southbound frontage road
- Continued to form and place concrete for SETs
- Formed and placed concrete for drop inlets into the storm sewer system
- Formed and poured concrete curb and gutter
- Formed, installed reinforcing steel and poured various concrete driveways
- Installed pedestrian poles, traffic signal poles, and span wire signals at Center Street
- Began installing small roadway signs on both the southbound and northbound frontage roads
- Continued installation of rip rap and curb ramps along the southbound frontage road
- Paved Ty B asphalt on top of finished flex base in various locations
- Continued watering for vegetation establishment



Design Engineer: CP&Y
 Contractor: Hunter Industries
 Construction Observation:
 TxDOT

Hays County
 Pass Through Financing Program

PASS THROUGH FINANCING: IH 35 Phase 2B (FM 1626 to Yarrington)
TxDOT CSJ: 0016-02-127

Original Contract Price = \$6,298,068.75

<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>
5/3/2012	5/31/2012	7/18/2012	8/13/2012	TBD	TBD	264	0	264
<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>% (\$ Used)</u>	<u>% Time Used</u>	
1	7/18/2012	7/26/2012	0	\$9,745.00	\$9,745.00	0	0	
2	7/27/2012	8/25/2012	10	\$388,486.65	\$398,231.65	6	4	
3	8/25/2012	9/25/2012	21	\$793,026.93	\$1,191,258.58	19	12	
4	9/26/2012	10/25/2012	22	\$602,196.88	\$1,793,455.46	28	20	
5	10/26/2012	11/25/2012	19	\$540,769.03	\$2,334,224.49	37	27	
6	11/26/2012	12/17/2012	16	\$280,095.40	\$2,614,319.89	41	33	
7	12/18/2012	1/25/2013	26	\$754,959.64	\$3,369,279.53	53	43	
8	1/26/2013	2/24/2013	23	\$286,570.25	\$3,655,849.78	58	52	
9	2/25/2013	3/25/2013	21	\$79,702.17	\$3,735,551.95	59	60	

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
01	8/24/2012	(\$21,053.38)	-21,053.38

3H: Cost Savings Opportunity. This change allows for the modifications and adjustments to the original retaining wall items as a cost savings to TxDOT. No additional time is needed.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
02	9/27/2012	\$12,330.61	-8,722.77

2G: Unadjusted Utility (Unforeseeable). This change adjusts existing items due to an existing utility conflict that required a redesign of the storm sewer and junctions to improve constructibility. This change also adjusts three items pertaining to the MSE wall previously created and/or adjusted on CO #1. The consultant submitted revised plans sheets after CO #1 was processed. Plan sheets 7A, 8A, 181A, 183A, 201A, 202A, 213A-216A, and 218A-220A are incorporated in this change. No additional time is needed.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
03	11/7/2012	\$10,000.00	1,277.23

3F: Additional Work Desired by TxDOT. This change will provide for the repairs of MBGF or Crash Cushions damaged during construction procedures. Each repair will be paid by a certified invoice. No additional time is needed.

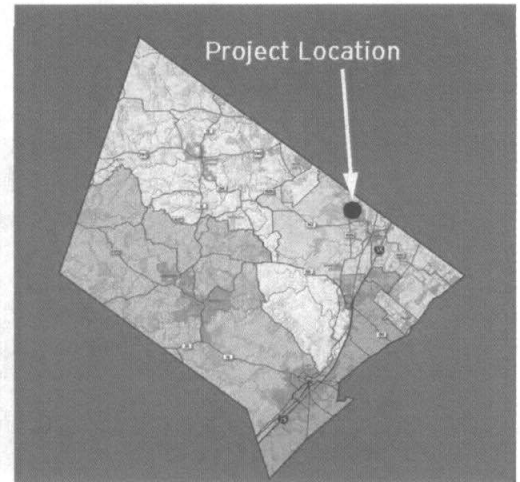
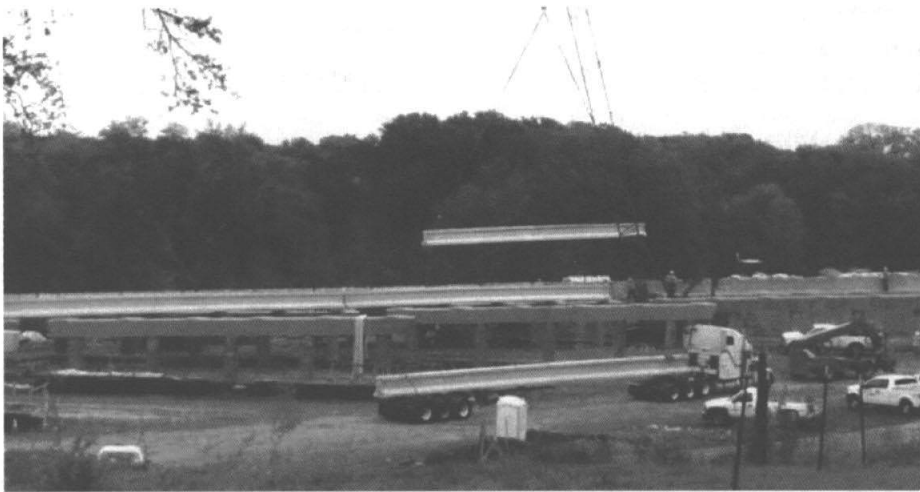
<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
04	12/6/2012	\$11,868.38	13,145.61

1B: Incorrect PS&E (Consultant Design). This change orders changes three driveways from ACP to concrete, revises two intersection to full depth ACP, and changes two traffic counter drill shafts from 30 inch to 36 inch. This change also incorporates plan sheets 5A, 6A, 131A, 132A, 134A, 135A, 168A, 353A, 354A, and 357A. No additional time is needed.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total COs</u>
05	2/12/2013	\$3,578.92	16,724.53

1C: Design Error or Omission (Other). TxDOT has requested the contractor to relocate a pull box and extend existing 3" PVC conduit runs H & I and tie them into the new pull box and to make repairs to the existing 3" PVC conduits runs K & C. The box and PVC are located at the intersection of IH 35 SBFR and RM 150, and are in the way of construction. No additional time is needed.

Adjusted Price = \$6,314,793.28



FM 1626 NORTH

(FM 967 to Brodie Lane)

Project Length: 3.823 Miles

Roadway Classification: Rural Major Collector

Roadway Section: Five-lane Section with Two-Way Left Turn Lane

Structures: Two two-lane bridges with shoulders

Project Schedule: October 2012 - October 2014

Estimated Construction Cost: \$17.2 Million



MARCH 2013 IN REVIEW

- Formed and poured Bent 5, 6, 7 and 8
- Formed and poured Abutment 9 cap and backwall
- Formed and poured Abutment 1 cap
- Placed beams at Spans 1 through 8 and the southbound bridge
- Completed installing 36" RCP from Culvert A, heading north, along the right roadway
- Began installing Culverts B, C and E
- Placed embankment from Station 200+00 to 205+00
- Completed clearing operations from Station 75+00 to 182+00 along the east ROW, including mulching of trees and bushes
- Completed demolishing existing roadway pavement between Station 196+00 and 206+00
- PEC, Time Warner Cable and Verizon continued utility relocations in various locations on the project



Design Engineer: Jacobs
 Contractor: SEMA Construction
 Construction Inspection:
 RS&H CS

Hays County
 Pass Through Financing Program

**PASS THROUGH FINANCING: FM 1626 North (FM 967 to Brodie Ln)
 TxDOT CSJ: 1539-01-005, etc.**

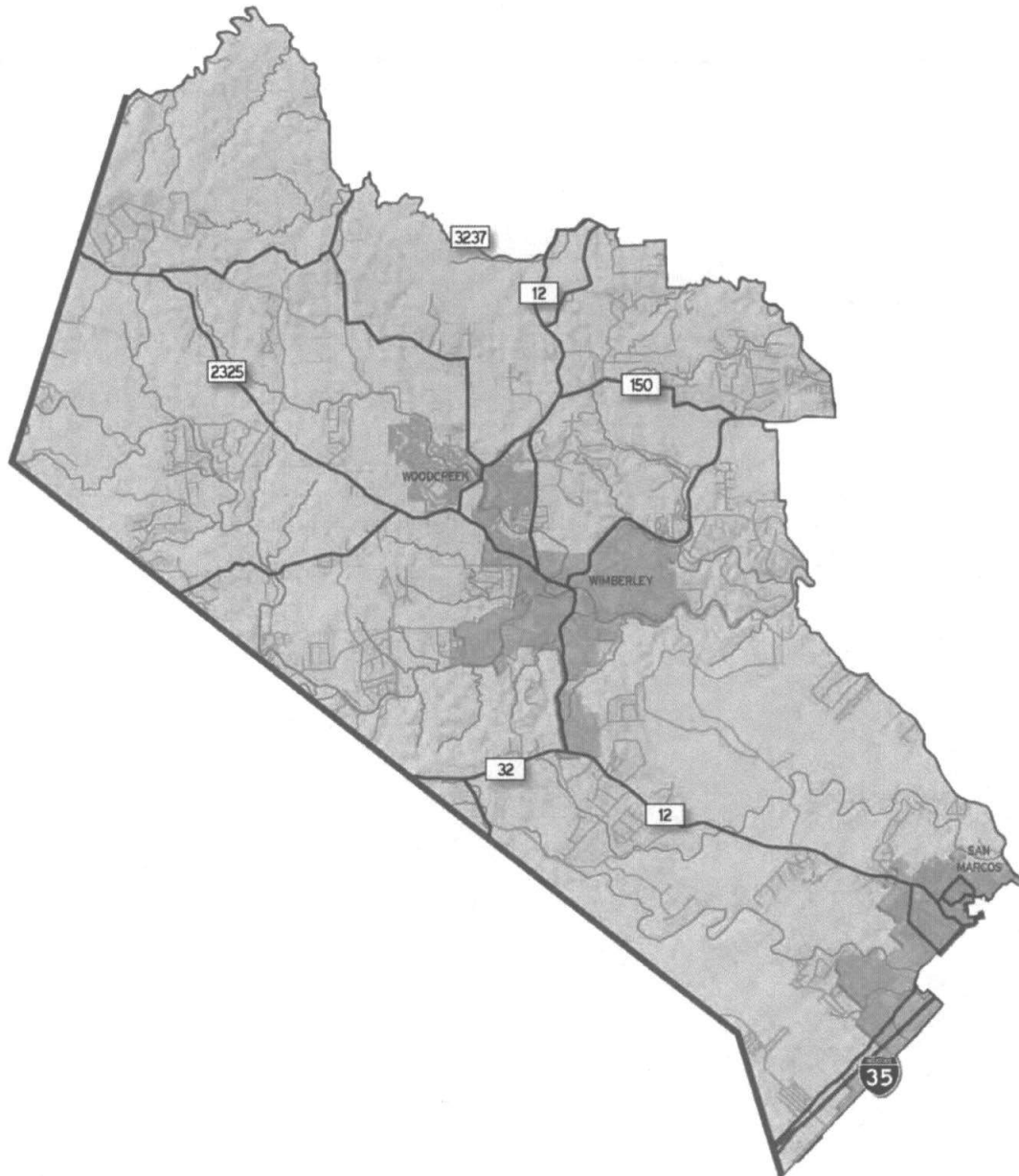
Original Contract Price = \$17,235,782.15

<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>
7/17/2012	7/31/2012	10/24/2012	10/29/2012	TBD	TBD	466	0	466
<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>% (\$) Used</u>	<u>% Time Used</u>	
1	10/1/2012	10/31/2012	0	\$97,600.00	\$97,600.00	1	0	
2	11/1/2012	11/30/2012	14	\$71,261.56	\$168,861.56	1	3	
3	12/1/2012	12/31/2012	14	\$880,058.70	\$1,048,920.26	6	6	
4	1/1/2013	1/31/2013	18	\$190,380.70	\$1,239,300.96	7	10	
5	2/1/2013	2/28/2013	20	\$604,634.68	\$1,843,935.64	11	14	
6	3/1/2013	3/31/2013	21	\$1,350,776.48	\$3,194,712.12	19	19	
								Adjusted Price = \$17,235,782.15

PRECINCT 3

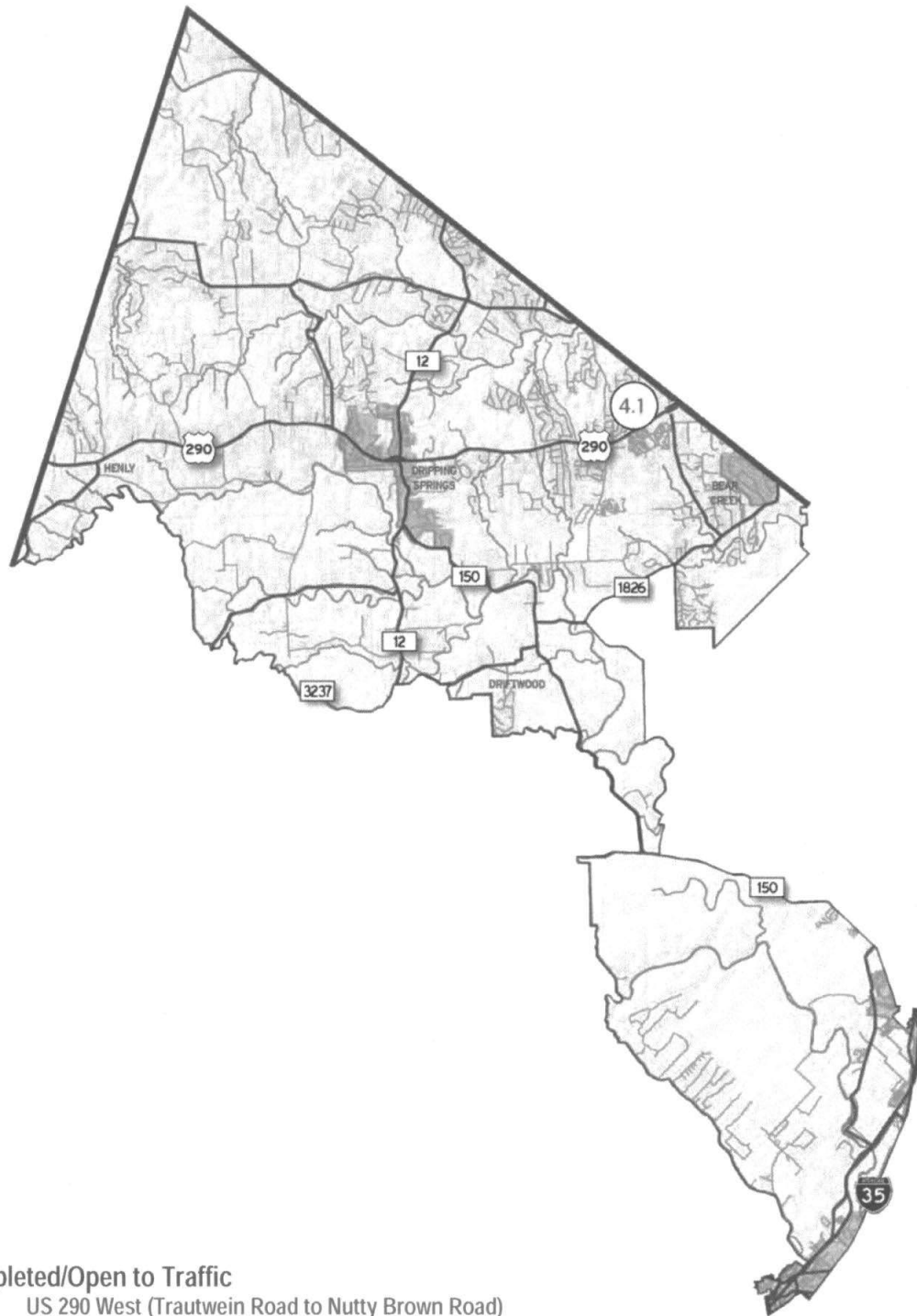
COMMISSIONER CONLEY

No Projects



PRECINCT 4

COMMISSIONER WHISENANT



Completed/Open to Traffic

4.1 US 290 West (Trautwein Road to Nutty Brown Road)

