



# ***Precinct 1 Task Force Report***

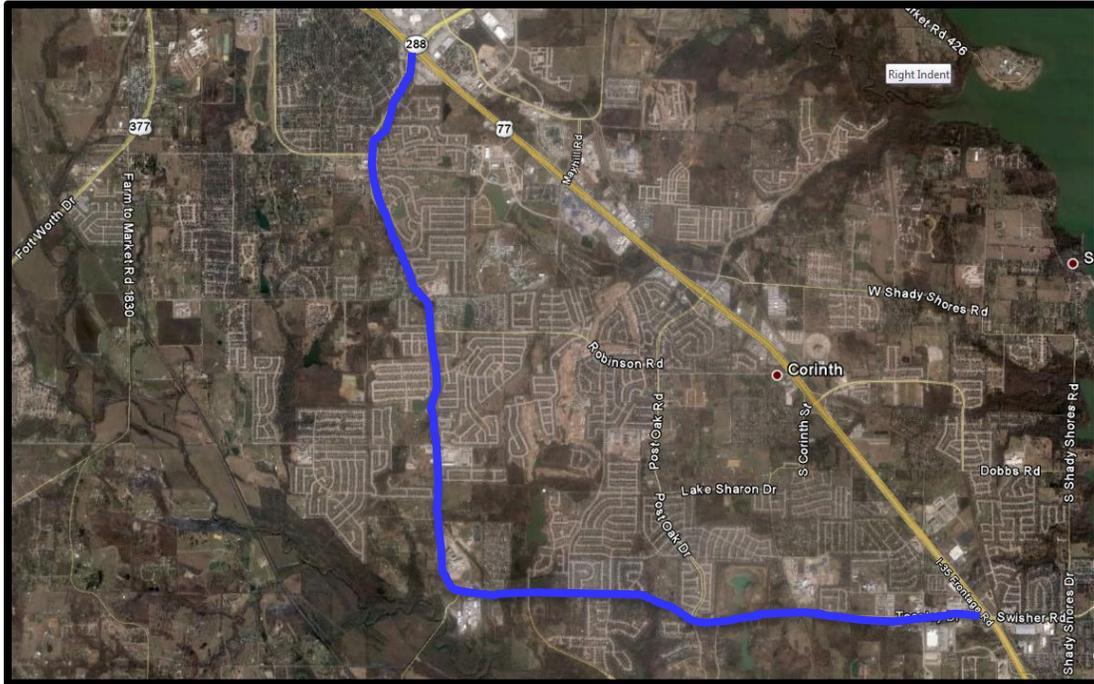
***March 9, 2011***

## **Project Specifics:**

- FM 2181
- Lake Lewisville Bridge & FM 720
- FM 2499 Section 4
- FM 2499 Section 5
- FM 720 (north/south)
- FM 423 Frisco
- US 377 Pilot Point
- FM 455
- Parkridge Drive
- Lakeview Drive
- Cowling Road
- Mayhill Road
- IH 35E Ultimate Improvements
- Little Elm CIP

# FM 2181

<b>C-S-J:</b>	2054-02-015	2054-02-015	2054-02-016
<b>Limits (From):</b>	Lillian Miller	Lillian Miller	Hickory Creek
<b>(To):</b>	IH 35E	Hickory Creek	IH 35E
<b>Jurisdiction</b>	Denton, Corinth	Denton	Corinth
<b>Project Description:</b>	Widen from 2-lane to 6-lane divided roadway		
<b>Firm:</b>	Huitt-Zollars		
<b>Key Contact:</b>	Phil Hanley, Jeremy Doneghue		



## SCHEDULE

(approximate dates, subject to change without notice)

<b>Submit EA to TxDOT AO for initial review</b>	June 2002	
<b>Submit Schematic to Denton AO for review</b>	December 2002	
<b>Notice to Proceed on PSE</b>	January 2003	
<b>Schematic modification continues</b>	January 2003 through fall of 2003	
<b>Schematic Approved</b>	December 15, 2005	
<b>Clearance for Public Hearing</b>	August 2006	
<b>Plans Adequate</b>	August 2006	
<b>Public Hearing</b>	November 2006	
<b>FONSI</b>	January 28, 2008	
<b>100% Plans Submission</b>	June 2011	
<b>ROW Acquisition Begins E/W Section- N/S Section</b>	November 2009	*
<b>Utility Relocation</b>	*	*
<b>DCIS Let Date E/W Section – N/S Section</b>	January 2012	*

# FM 2181

## Current Activities

- **ROW:** TxDOT has retained three firms to acquire the E/W portion of FM 2181. They are: American Acquisition Group (AAG) for parcels 1-51 (83% complete), 122 (29A & 29B will be acquired by TxDOT); Associated Right of Way Services (ARWS) for parcels 52-100 (83% complete); and Property Acquisition Services (PAS) for parcels 101-148 (73% complete). ROW Acquisition is progressing well on the East-West Section of the Project. ROW acquisition is now underway for the North-South Section of the Project. ROW status reports will be provided to stakeholders electronically.
- **PS&E:** The project has been divided into two construction packages. The North/South Segment will consist of the construction from Lillian Miller to the City of Denton/Corinth City limits. The East/West Segment will extend from the City of Denton/Corinth city limits to IH-35E. East/West FM 2181 will let first, and North/South FM 2181 will lag slightly behind East/West FM 2181. Revised construction cost estimates have been submitted, and bridge class culverts and retaining wall layouts are being submitted to TxDOT for review.
- **Utilities:** District has cleared plans to be distributed to the cities along the corridor and to affected utility providers for utility relocation coordination. TxDOT has retained utility coordination services for the East/West Segment of FM 2181.
- See attached report from Huitt-Zollars.

**PROGRESS REPORT**  
**FM 2181**  
**DENTON COUNTY**  
**March 2011**

**ROUTE STUDIES**

Revised Schematic was approved by TxDOT on July 27, 2006.  
Outstanding Issues: None

**ENVIRONMENTAL ASSESSMENT**

The FONSI was issued on January 28, 2008 and delivered to the TxDOT Denton area office the week of February 10, 2008.  
Outstanding Issues: None

**RIGHT OF WAY MAPPING**

Outstanding Issues: Right of Way Appraisal Process.  
ROW Acquisition is progressing well on the East-West Section of the Project and is now underway for the North-South Section of the Project.  
Property 15 has been divided between two owners. ROW documents are being updated to reflect this change.  
Parcel 37 is being updated to reflect the deletion of the ROW requirements.  
Revise ROW takes along Summit Oaks subdivision to remove impact to sewer lift station and minimize impacts to subdivision HOA retaining wall. **Parcels 21-30 are being revised to show no ROW takes.**

**FIELD SURVEYING AND PHOTOGRAMMETRY**

Outstanding Issues: Survey being scoped to tie FM2499 south project and FM2499 north project to FM2181 project. **Additional survey is being scoped to determine limits of temporary construction easements required to construct retaining wall at Summit Oaks Subdivision.**

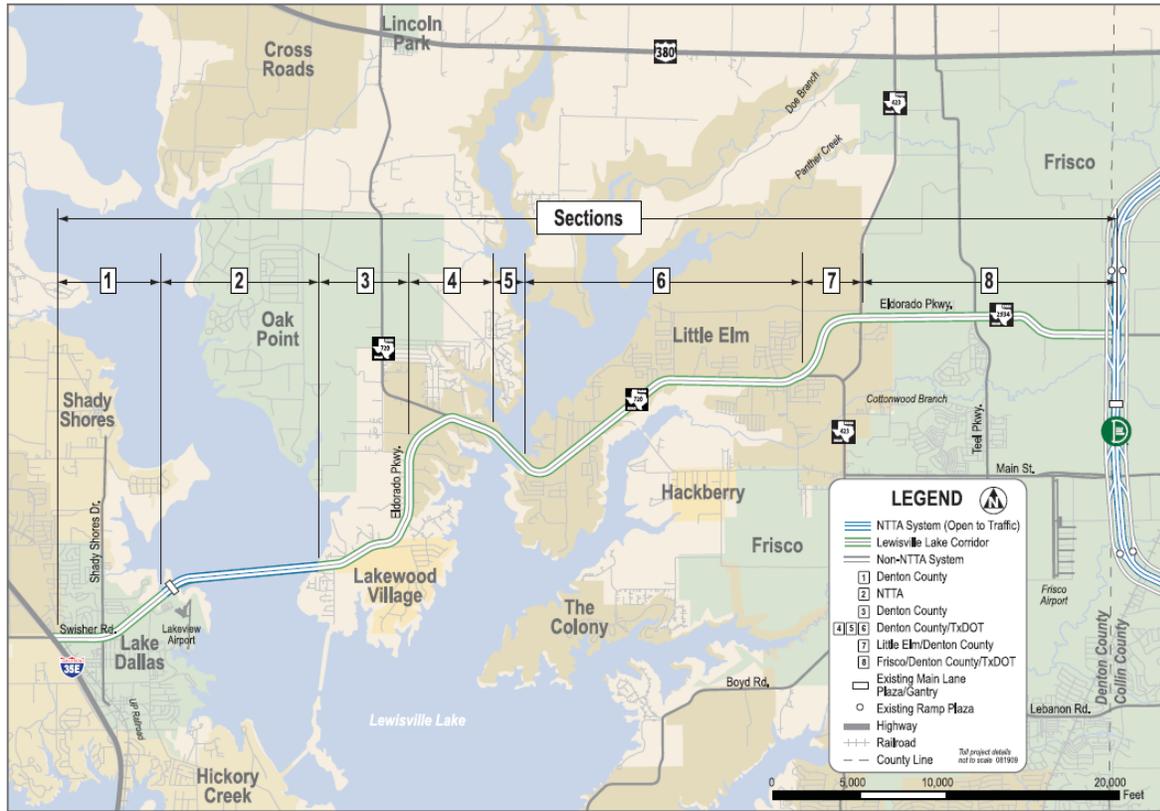
**ROADWAY, DRAINAGE, SIGNING, MARKING, SIGNAL, AND TRAFFIC CONTROL DESIGN**

Huitt Zollars is preparing plans for a safety review meeting on the traffic control plans.  
Huitt-Zollars is submitting retaining wall layouts and bridge class culverts for TxDOT review.  
Huitt-Zollars is completing all TxDOT forms required for PS&E submission packages to district and bridge section for completion of the plan review process.  
Ongoing coordination meetings are being held with TxDOT, Lake Cities Municipal Utility Authority, Half Associates, City of Denton, and ITS to expedite the resolution of any PS&E challenges.  
Huitt Zollars will incorporate the connection at FM2499 into the FM2181 plans and will survey and tie to the ongoing construction south of FM2181  
Develop wall plans and revise grading adjacent to Summit Oaks subdivision.

Outstanding Issues: Geotechnical requirements for retaining wall design.  
ROW Parcels with change in ownership since the ROW documentation was performed.

# Lake Lewisville Bridge & FM 720

<b>C-S-J:</b>	1567-01-029
<b>Limits (From):</b>	Eldorado Parkway
<b>(To):</b>	FM 423
<b>Est. Const. Cost:</b>	\$54,321,262.70
<b>Project Description:</b>	Construct a 6-lane divided urban roadway from Eldorado Parkway to FM 423



## Lewisville Lake Corridor Project



### Current Activities

- FM 720 was let for construction in July 2010. The low bid was \$54,321,262.70, submitted by J.D. Abrams. There will be 566 contract days and 30 months of barricades.
- The Eldorado Speed Study is complete, and distribution has been made to Little Elm, Lake Dallas, Denton County, and NTTA.
- NTTA anticipates completing their speed study in the short term and begin the process for Board approval afterward, with anticipation of completion in the first half of 2011.
- See attached Cardno TBE report for utility coordination.
- See attached TxDOT report.

## **TxDOT FM 720 / Eldorado Parkway Improvements (Sec. 4 – 6) Project Utility Relocation Status report as of 3/7/11**

### Utility Companies:

- **AT&T Communications (Updated 3/7/11)** AT&T is 70% complete with their work and should be complete with all construction by May 31, 2011.
- **Atmos Energy (Distribution Updated 3/7/11)** – Complete
- **Atmos Energy (Transmission Updated 3/7/11)** – Atmos is having some difficulty with their design files but have put the project out to bid and are hoping to have all outstanding issues resolved the week of March 7, 2011, and begin construction within the next three weeks.
- **CoServ Electric – (Updated 3/7/11)** CoServ is about 70% complete. Though there were delays due to the Army Corps, CoServ should receive approval of their permit the week of March 7, 2011.
- **CoServ Gas** – Per Paul Kennedy, all Co-Serv Gas relocations are complete.
- **Grande Communications (Updated 3/7/11)** Grande revised the legal description, and the Corps will be reviewing the easement and should approve it roughly within one month.
- **Oncor Electric Distribution** – This adjustment was completed in July 2009.
- **Suddenlink Communications (Updated 3/7/11)** Suddenlink has completed their relocation design but will not place any aerial line until CoServ has completed all pole work anticipated in June 2011 based on the last update.
- **Town of Little Elm – (Updated 3/7/11)** According to Jason Laumer, one project is completed. Eldorado Parkway: East Side Wastewater had a default by WR Hodgson, and Little Elm resolved that contract with the surety to give it to Quality Excavation; this project should be completed within 90 days.

# TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: March 4, 2011

Report prepared by: Mark Ross

Project: **STP 2010(982) MM, Etc.**

Control: **1567-01-029, Etc.**

Highway: **FM 720**

Limits: From: West of Garza Lane

To: West of FM 423

Contractor: **J.D. Abrams, L.P.**

TxDOT Project manager: Mark Ross

Phone: (214) 336-0326

Contractor's Superintendent: Unassigned

Phone: (214) 688-0525

Date Work Began: Time charges begin March 12, 2011

Anticipated Completion Date: August 2013

## **Current Activities:**

**Current activities include:** Awaiting utility relocation

**Narrative Description of last month's activities:** Awaiting utility relocation

**Narrative Description of activities planned for next month:** Awaiting utility relocation

**Traffic issues:** None

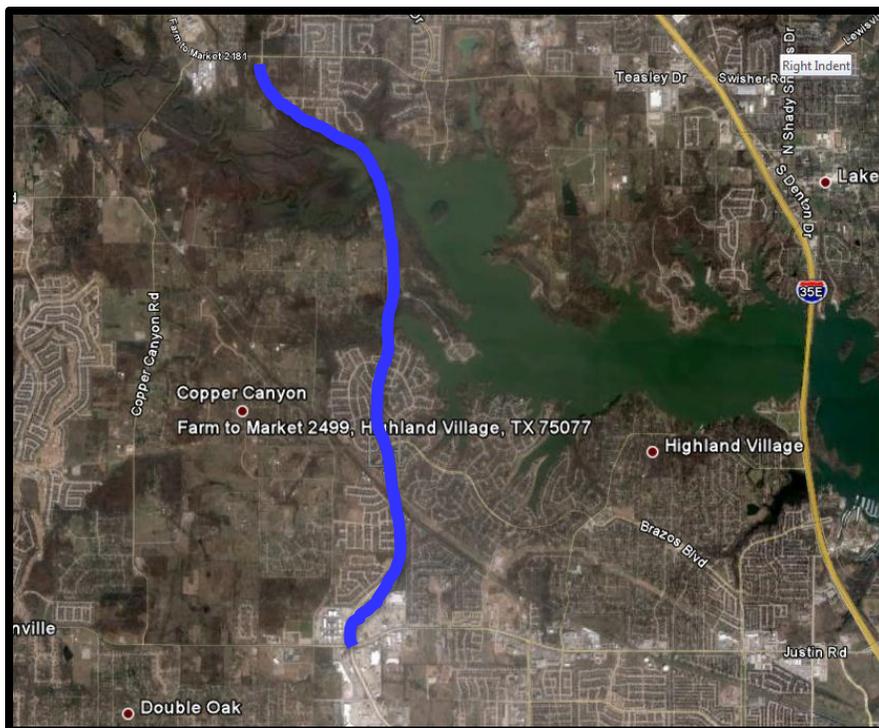
**Plans for changes in traffic patterns:** No

**Item(s) of work currently controlling project completion:** n/a

**Other items of significance:** n/a

## FM 2499 Section 4

<b>C-S-J:</b>	2681-01-009
<b>Limits (From):</b>	FM 407
<b>(To):</b>	FM 2181
<b>Length:</b>	4.7 miles
<b>Est. Const. Cost:</b>	\$45 million
<b>Description of Project:</b>	Construct to 4-lane divided urban roadway
<b>Key TxDOT Contact:</b>	Mark Ross



### Schedule - EA

Receive Federal Clearance for Public Involvement	April 2003
First EA Public Hearing	July 31, 2003
Second EA Public Hearing	October 4, 2003
FONSI (Finding Of No Significant Impact)	June 2005
<b>Schedule – PS&amp;E</b>	
30% Plans submitted	July 2001
65% Plans submitted	Sept 2001
95% Plans	July 2006
Plans 100% complete	Nov 2006
Anticipated Let Date/ DCIS Let Date	November 2007
Anticipated Construction begins	October 2008
Anticipated Construction complete	April 2011

# FM 2499 Section 4

## Current Activities

- The communities along FM 2499-4 hosted a ribbon-cutting ceremony on October 30, 2010.
- TxDOT authorized the installation of a signal at the intersection of FM 2499 and FM 2181 and has agreed to maintain it. The signal has been installed and was fully functional on November 4, 2010.
- See attached TxDOT monthly construction report.

# TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: March 4, 2011

Report prepared by: Mark Ross

Project: **NH2008(040)**

Control: **2681-01-009**

Highway: **FM 2499**

Limits: From: FM 407

To: FM 2181

Contractor: **Ed Bell Construction Company**

TxDOT Project Manager: Mark Ross

Phone: (214) 336-0326

Date Work Began: 6-16-2008

Anticipated Completion Date: 4-18-2011

**Current Activities:** The traffic signal at FM 2499 and Highland Shores was turned on flash on March 2 and then in operation on March 4. ADA ramps/pedestrian access and striping crosswalks remain to be completed. Contractor working on project general clean up and punch list items.

**Narrative Description of last month's activities:** Project cleanup and punch list items.

**Narrative Description of activities planned for next month:**

Punch list items. Construct modified walls requested by the City of Highland Village.

**Traffic issues:** FM 2499 is open to traffic. Periodic lane closures will remain to complete construction.

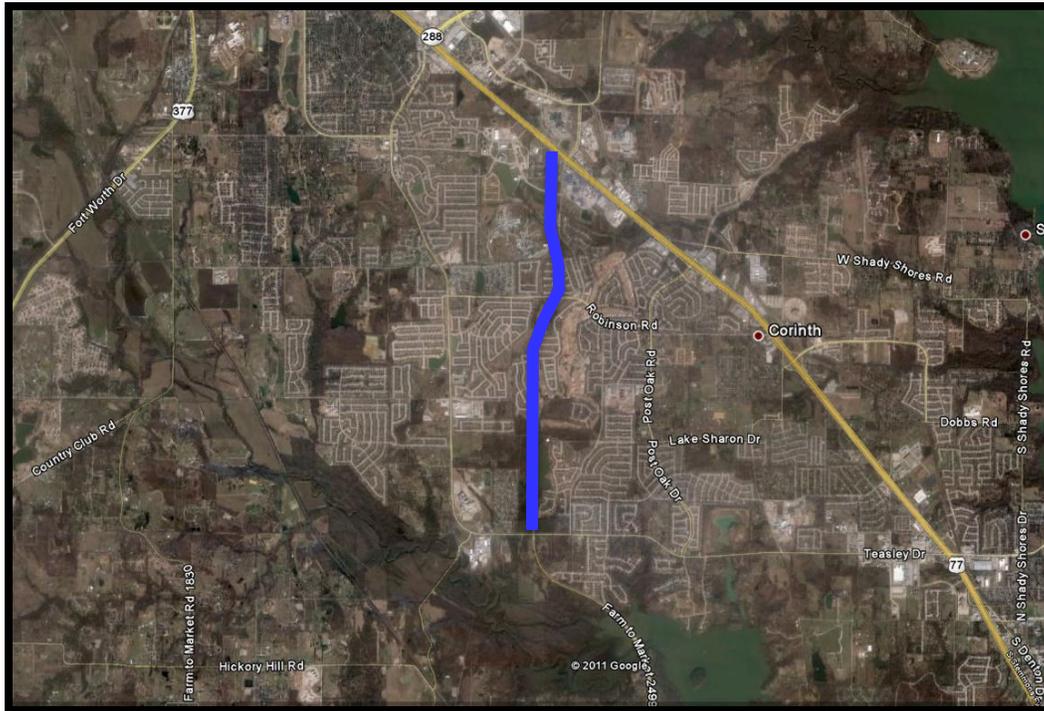
**Plans for changes in traffic patterns:** N/A

**Item(s) of work currently controlling project completion:** Punch list items

**Other items of significance:** N/A

## FM 2499 Section 5

<b>C-S-J:</b>	2681-01-012
<b>Limits (From):</b>	FM 2181
<b>(To):</b>	IH 35E
<b>Length:</b>	2.974 miles
<b>Est. Const. Cost:</b>	\$23.3 million
<b>Description:</b>	Construct 6-lane divided urban roadway
<b>Firm:</b>	Half Associates
<b>Key Contact:</b>	Mike Romanowski



## SCHEDULE

(approximate dates, subject to change without notice)

<b>EA complete for TxDOT Review</b>	March 2004	
<b>EA and Schematic Submitted to TxDOT Austin/FHWA</b>	June 2004	
<b>Anticipate Clearance for Public Involvement</b>	October 16, 2007	
<b>Public Hearing</b>	January 17, 2008	
<b>FONSI (Finding of No Significant Impact)</b>	November 3, 2010	
<b>100% PS&amp;E</b>	May 2011	
<b>ROW complete</b>	*	
<b>Utilities Relocated</b>	*	
<b>Anticipated Let Date/DCIS Let Date</b>	*	*
<b>Construction Complete</b>	*	*

# FM 2499 Section 5

## Current Activity

- **ENV:** This project will require non-regulatory mitigation and ongoing coordination. After approval of the EA, Halff will publish a Notice of Availability (NOA). TxDOT issued a Finding of No Significant Impact (FONSI) on November 3, 2010.
- **PS&E:** Denton County executed on August 10, 2010, a supplemental contract with Halff Associates to complete final designs for FM 2499-5. The 100% PS&E is to be submitted in March 2011 for review.
- Halff Associates is working with Dallas District reviewer on TCP comments. Halff is also working with Geotechnical Engineer to commence drilling work. Many borings are accessible from publicly donated ROW, but some will require landowner permission. Halff will attempt to secure all permissions as needed. Upon completion of the borings, structural detailing of walls will begin. The majority of the retaining wall borings are complete, except for those with utility and access conflicts. Labs should be ready by mid-January. Once the geotechnical report is received, Halff Associates will complete the wall design. Halff is also working on the drainage report and bridge class culverts. Halff submitted to TxDOT an updated 60% set of PS&E on January 24, 2011. The set now includes retaining walls and noise walls, an updated H&H report, and information needed for utility coordination. Paul Spraggins at TxDOT is in charge of review processing. A 95% submittal is proposed 2 weeks after TxDOT comments are received in March 2011. The plans are currently about 95% complete.
- **ROW:** Halff Associates, ITS, and TxDOT met on December 15, 2010, met to determine if the number of ROW parcels could be reduced. All agreed to reduce the number, and TxDOT will be checking into the acquisition process for the acquisition of the parcels belonging to the state. ROW and easement parcels have been reduced in size and deleted where possible with some minor design modifications. The total number of parcels has been reduced from 31 to 19.
- Denton County is proceeding with a TIP modification to shift Right-of-Way acquisition to Regional Toll Revenue Initiative. The approval of the modification is anticipated by May 2011.
- See attached ROW update.

PARCEL / EASEMENT NO.	OWNER	PREVIOUS SIZE (AC)	NEW SIZE (AC)	Notes
1	777 Lakes, L.P.	0.0072	0	Revising Pottery Trail Alignment to eliminate parcel
2	777 Lakes, L.P.	0.0072	0	Revising Pottery Trail Alignment to eliminate parcel
3	Denton County, Texas	8.145	-	
4	Oscar Blankemeyer, Jr.	0.291	-	
5	Endeavor Energy Resources, L.P.	1.702	-	(Previously owned by Pulte Homes)
6	Herschel V. Forester	1.901	-	
7	Wheeler Ridge Homeowner's Association	0.6791	-	
8	Jose R. Lopez	0.0196	-	
9	Wheeler Ranch, Ltd	1.391	-	
10	Pulte Homes of Texas, L.P.	0.4698	-	
11	Wheeler Ranch, Ltd	1.72	-	
12	Wheeler Ridge Homeowner's Association	1.645	-	
12E	Wheeler Ridge Homeowner's Association	0.0326	0.0306	Drainage Easement - To be Revised to avoid power poles
13PT. 1	Stacey Lawrence	2.2885	-	
13 Pt. 2	Stacey Lawrence	0.091	-	
13E Pt. 1	Stacey Lawrence	0.9849	0.0654	Drainage Easement - To be Revised
13E Pt. 2	Stacey Lawrence	1.0692	0.1398	Drainage Easement - To be Revised
14	Rocky J. McMinn and Cynthia Fox McMinn	1.269	-	
14E	Rocky J. McMinn and Cynthia Fox McMinn	0.4215	-	Drainage Easement - To be Eliminated]
15	Dan Hampton and Melina Hampton	0.3979	-	
15E	Dan Hampton and Melinda Hampton	0.0092	0	Drainage Easement - To be Eliminated
16	Bridget Dunlop and Roger Dunlop	0.0103	-	Corner Clip
17	James Zakel and Lori Zakel	0.0061	-	Corner Clip
18	State of Texas for the Use and Benefit of Denton State School at Denton, Texas	7.303	-	
18E	State of Texas for the Use and Benefit of Denton State School at Denton, Texas	0.0689	-	Drainage Easement
19	Richard Lee Nash and Arlene Kay Nash	0.0579	-	
20	City of Denton, Texas	0.1306	-	
21	State of Texas, Benefit of Denton State School of Denton, Texas	1.288	-	

22	T.M. Cunningham and Hilda H. Cunningham	0.4937	-	
23	Denton/North Texas SDI Portfolio, LLC	0.081	-	
24	Patricia A. Caruthers	0.0634	-	
25	Tommy Lee Caruthers	0.0021	0	Unnecessary - Eliminated
26E	J & C Family, F.L.P. and A. Little Family Partners	0.2516	0	Drainage Easement Eliminated
27E PT.1	ACLP Swisher Road Commercial, L.P.	0.023	0	Drainage Easement Eliminated
27E PT.2	ACLP Swisher Road Commercial, L.P.	0.3838	0.1412	Drainage Easement - To be Revised
28E	777 Lakes, L.P.	0.0918	0.1664	Drainage Easement - To be Revised
29E	ACLP Attila Construction Company, L.P./	0.1653	0.168	Drainage Easement - To be Revised
30E	Oackmont Estates & Denton Investment Co.	0.0258	0	Revised drainage plan to eliminate parcel
31E	ACLP Swisher Road Commercial, L.P.	0.2112	0.1582	Drainage Easement - To be Revised

**Will seek permission to grade and construct driveways in the following parcels:**

<b>PARCEL NO.</b>	<b>OWNER</b>
13	Stacey Lawrence
14	Rocky J. McMinn and Cynthia Fox McMinn
15	Dan Hampton and Melina Hampton
27	ACLP Swisher Road Commercial, L.P.

<b>To be Revised</b>
<b>To be Removed</b>

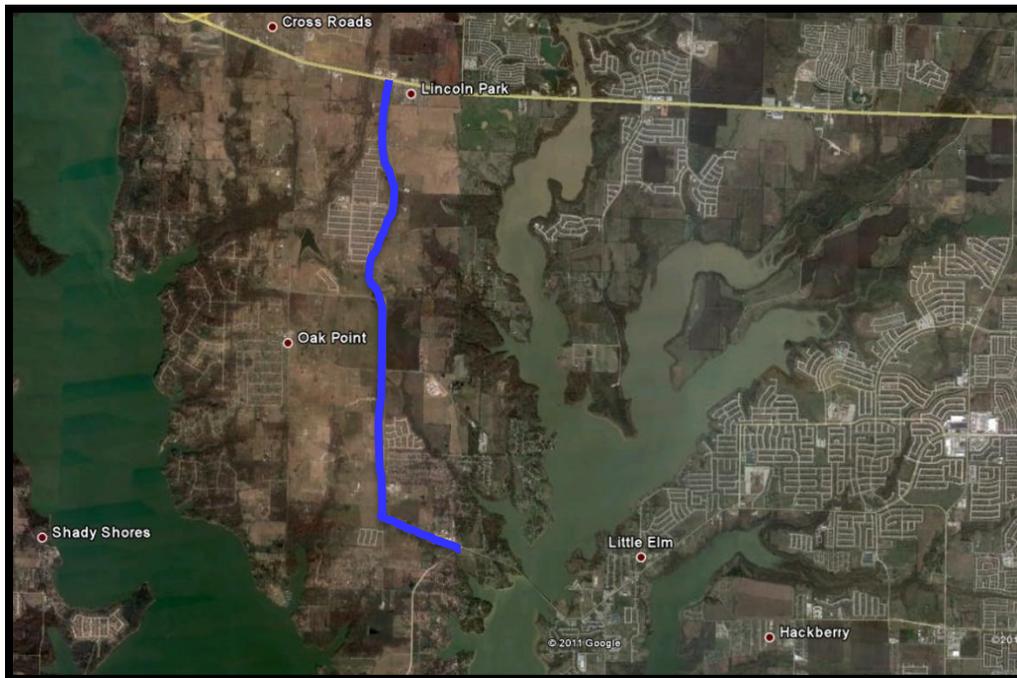
## FM 720 North/South

<b>C-S-J:</b>	1567-01-025
<b>Limits (From):</b>	US 380
<b>(To):</b>	Garza Lane
<b>Length:</b>	
<b>Est. Const. Cost:</b>	\$33,000,000
<b>Description:</b>	Widen 2-lane rural roadway to 6-lane divided urban
<b>Firm:</b>	TxDOT
<b>Key Contact:</b>	Mike Hainline

## SCHEDULE

(approximate dates, subject to change without notice)

<b>Complete Draft Categorical Exclusion</b>	March 2006
<b>Schematic Approved</b>	October 2007
<b>Clearance for Public Involvement</b>	September 2009
<b>Public Hearing</b>	November 2009
<b>FONSI</b>	<b>June 2011</b>
<b>ROW Acquisition Completed</b>	January 2013
<b>Utility Relocation Begins</b>	April 2012
<b>Anticipated Let Date</b>	April 2013



### Current Activities

- See attached TxDOT status report.



**FM 720: From Eldorado Pkwy To US 380  
CSJ 1567-01-025  
Denton County**

**PROJECT STATUS AS OF Tuesday, March 08, 2011:**

**COMPLETED MILESTONES**

- Original Schematic Approved - [August 8, 2007](#)
- Completed 30% PS&E – [April 29, 2009](#)
- Original 60% PS&E Completed – [May 28, 2010](#)
- Revised Schematic Approved – [November 4, 2010](#)

**FUTURE MILESTONES**

- Revised ROW Map approval: [April 2011](#).
- Environmental Clearance: [late June 2011](#).
- 60% PS&E revisions complete: [October 2011](#).
- 100% PS&E complete: [March 2012](#).
- Proposed Ready to Let Date: [Early 2013](#) based on current Env clearance and ROW acquisition time lines.

**SCHEMATIC AND ENVIRONMENTAL**

- Revised schematic incorporating new alignment (avoid AT&T Central Office) submitted to Austin office on [October 28, 2010](#), approved on [November 4, 2010](#).
- Environmental Assessment (EA): Consultant completed EA document and delivered to District for review on November 17, 2010. Submitted to Environmental Division in Austin for review on December 16, 2010. Comments received on January 26, 2011. [Revised Environmental Assessment submitted to Environmental Division week of March 7. New schedule: Satisfactory for Further Processing expected by late April 2011, Public Hearing in early June 2011, Finding of No Significant Impact by late June 2011.](#)
- Environmental Clearance: [late June 2011](#).

**DESIGN**

- PS&E: [currently 58 % complete](#)
- 60% PS&E revisions (address realignment of FM 720 to avoid impacts to AT&T Central Office facilities) - estimate completion by [July 2011](#)
- 100% PS&E – estimate completion by [March 2012](#)

- Items remaining for 60% PS&E:
  - Plan/Profile revisions
  - Storm Sewer revisions
  
- Additional items remaining for 100% PS&E:
  - TCP
  - Contract Time Determination
  - SW3P Sheets
  - Signs & Pavement Markings Sheet
  - Landscape Plans
  - Signal Plans
  - Miscellaneous Details
  - Permanent BMP Strategies
  - Utility Layout Sheets
  - General Notes and Specifications

## ROW

- ROW Mapping and Acquisition– Mapping complete and delivered to District on [March 31, 2010](#). ROW Div accepted map on [May 24, 2010](#).
- Work Authorization started on [January 3, 2011](#) to revise ROW Map as noted below, delivery to District by [March 2011](#), final approval by [late March 2011](#).
  - 1) Parallel Drainage – Revise one parcel
  - 2) Schematic revision to avoid impacts to AT&T facility – Revise 7 parcels, remove 1 parcel (AT&T).
- Estimate ROW acquisition complete by [March 2013](#) based on estimated [June 2011](#) Env clearance.

## UTILITIES

- WA for Subsurface Utility Engineering (SUE) signed with CardnoTBE. Notice to Proceed issued on April 19, 2010.
- SUE delivered to District on [July 29, 2010](#).
- AT&T, TxDOT, City of Little Elm officials met on 6-21-2010 to discuss project impacts to AT&T facility near station 61+00. Issues: 1) proposed FM 720 pavement section conflicts with major underground vault currently on AT&T property; 2) proposed ROW line is approximately 17' from corner of AT&T building leaving little to no room to relocate vault. Revised schematic incorporating new alignment (avoid AT&T Central Office) submitted to Austin office on [October 28, 2010](#), approved on November 4, 2010.
- Utility Relocations – Projected to begin by [June 2012](#) based on upcoming schematic revision with new Env clearance and ROW acquisition time lines.

## FM 423

<b>C-S-J:</b>	1315-02-009
<b>Limits (From):</b>	Stewart Creek Road
<b>(To):</b>	US 380
<b>Length:</b>	6.91
<b>Est. Const. Cost:</b>	To be determined
<b>Description:</b>	Construct 4 to 6-lane divided urban roadway
<b>Firm:</b>	Jacobs Engineering
<b>Key Contact:</b>	Debbie Neubert, Olivia Tanyadji
<b>TxDOT Contact:</b>	Noe Rodriguez

### Current Activity

#### **North & Middle Sections:**

- ITS met with Jacobs Engineering regarding issues on FM 423. Design is on track for 100% submission by the end of the year. ROW acquisition and utility relocation are the critical issues. A meeting with TxDOT Dallas was held on September 13, 2010, at 9:30 a.m. in Arlington to discuss ways to expedite the let date for this project.
- ITS is currently negotiating design changes for the pavement on the north project. Comments on the scope and fee were sent to Jacobs/Dannenbaum on November 12, 2010. ITS met with Danny Everett, Debbie Neubert, Gary Bailey, Jason Laumer, and Liz Metting and resolved a few issues. Currently awaiting revised scope and fees. Savings estimated to be \$2.7 million after design cost.
- Pavement Design Change on the middle project will be changed by TxDOT Denton as it was determined that there was only 4 inches of subgrade savings using the new TxDOT criteria. There may be no savings in dollars, but there will be significant savings in time and disruption.
- TxDOT has contracted with ARWS to complete the Right-of-Way acquisition. ARWS began work in December 2010. There are approximately 60 parcels to be acquired.
- TxDOT, Little Elm, and Kroger were able to resolve issues.
- **See attached March 2011 Jacobs Progress Report.**
- **See attached March 2011 TxDOT Project Report.**

I. Efforts this month:

- Met with the Town of Little Elm, the right of way team and property owners and lessees on February 11, 2011 to discuss access issues related to the appraisal and purchase of right of way.
- On 2/25/2011 TxDOT notified the project team that a re-submittal of the plan set would be required to confirm that the plans had been revised to incorporate the review comments.

II. Outstanding Issues:

- Need TxDOT's approval of comment resolutions in order to finalize plans.

III. Schedule:

Description	North Project	Middle Project
Public Meeting	February 04	
Determine Locally Preferred Alternative	March 04	
Develop Schematic	May 04	
Develop Env. Assessment (EA)	May 04	
Receive Prel. Agency Approval of Schematic and EA	Nov 05	
Public Hearing	February 06	
Review Public Comment and Complete EA	Spring 06	
Receive Final Approval of Schematic and EA	Summer 06	
Final Construction Plans	<b>March 2011</b>	May 2009
Letting Date	*	Aug 2009

# TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: March 7, 2011

Report prepared by: Noe Rodriguez

Project: **C 1567-2-27**

Control: **1567-02-027**

Highway: **FM 423**

Limits: From: 0.6 miles south of FM 2934 (Eldorado Parkway)

To: Stewarts Creek Road

Contractor: **Austin Bridge & Road, LP**

TxDOT Project manager: Noe Rodriguez

Phone: (214) 923-2242

Contractor's Superintendent: Steve Gould

Phone: (214) 596-7300

Date Work Began: December 10, 2009

Anticipated Completion Date: November, 2012

**Current Activities:** Contractor/subs placing lateral storm drainage lines throughout project, placing inlets, shifted traffic east onto Phase 1 Stage 1 detours, roto-milling old road. Lateral line B2 will be adjusted around existing 12" water line.

Placing walls of cast-in-place culvert 9A east side. Placed abutments #1 and #4 at bridge. Placing lime S. of Stonebrook and working on Change Orders.

Extending culvert

**Narrative Description of last month's activities:** Place RCP/box/ inlets and temporary signals, detours, closed FM 720

**Narrative Description of activities planned for next month:** East Side- Place inlets West Side- Place RCP & inlets, strip top soil, place embankment/ excavate, lime, place hot mix, place columns, caps at bridge

**Traffic issues:** None

**Plans for changes in traffic patterns:** Shifted traffic east for Phase 1 Stage 1

**Item(s) of work currently controlling project completion:** Embankment, Inlets, lime placement. Bridge work

**Other items of significance:** Added turn lanes by developers and Smotherman Road construction.

# US 377 Pilot Point

<b>C-S-J:</b>	0081-06-029
<b>Limits (From):</b>	FM 455
<b>(To):</b>	Denton/Grayson County Line
<b>Length:</b>	3.5 miles
<b>Est. Const. Cost:</b>	\$12 million
<b>Description of Project:</b>	Reconstruction of roadway to include a continuous left-turn lane
<b>Firm:</b>	Bridgefarrow
<b>Key Firm Contact:</b>	Firoze Shams
<b>TxDOT Contact:</b>	Bruce Nolley



## Schedule - EA

<b>Begin Advanced Planning</b>	June 2010
<b>Complete Draft Environmental Document</b>	*
<b>Schematic Approved</b>	*
<b>Clearance for Public Involvement (if needed)</b>	*
<b>Public Hearing (if needed)</b>	July 27, 2010
<b>FONSI</b>	*
<b>ROW Acquisition Begins</b>	*
<b>Utility Relocation Completed</b>	*
<b>Anticipated Let Date in DCIS</b>	*

## US 377 Pilot Point

<b>C-S-J:</b>	0081-06-029
<b>Limits (From):</b>	FM 455
<b>(To):</b>	Denton/Grayson County Line
<b>Length:</b>	3.5 miles
<b>Est. Const. Cost:</b>	\$12 million
<b>Description of Project:</b>	Reconstruction of roadway to include a continuous left-turn lane

### Current Activity:

- **ENV:** Denton County has retained the services of Bridgefarmer and Associates to provide the advanced planning and design for this portion of US 377.
- The kick-off meeting was held on July 9, 2010.
- **Schematic:** Work has begun as a part of the environmental clearance in June 2010.
- **ROW:** Will begin once the project has been environmentally cleared.
- **PS&E:** Will begin once the schematic is sufficiently developed.
- Bridgefarmer has provided the latest schematic to the City for their use.
- A US 377 technical meeting has been scheduled for the third Monday of the month, quarterly. These meetings began on October 18, 2010, at 1:30 p.m. at the Pilot Point City Hall.
- **See Status Report from Bridgefarmer.**
- A quarterly technical meeting was held at the Precinct 1 office on March 7, 2011. See the attached meeting minutes for details of items discussed.

**US 377 in Pilot Point, TX**  
**CSJ: 0081-06-029**

Engineer: Bridgefarmer & Associates, Inc.  
Progress Report # 9  
Period: February, 2011

**Activities during this Period**

**Project Management (FC 110)**

1. Continued project coordination with TxDOT, Denton County (ITS)
2. Continued project management activities
3. Attended Rescheduled Quarterly Project Progress Meeting on 02/17/11

**Route Design Studies (FC 110)**

1. Analyzed driveways for truck turning movements and modified driveway footprints for driveways between E. Burks St. and N. Washington St. on the west side of US 377.
2. Analyzed the option of raised medians at various locations along US 377.



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Firoze Shams, P.E., PTOE  
Project Manager



# MEETING MINUTES

**Meeting Date:** February 17, 2011 **Time:** 1:00 pm – 3:00 pm  
**B&A Project No:** 310401 **Project Name:** US 377 in Pilot Point, TX (CSJ: 0081-06-029)

<b>Attendees</b>	<b>Company / Agency</b>
Hugh Coleman	Denton County Commissioner, Precinct One
Steve Rollins	Chief Administrator, Precinct One
Gary Bailey	TxDOT
Bruce Nolley	TxDOT
Tom Adams	City Manager, Pilot Point
Buz Elsom	ITS/Denton County
Jeremy Nortman	TNMP
Brian Wright	Bridgefarmer
Firoze Shams	Bridgefarmer

**Meeting Location:** Copeland Government Center, Cross Roads, Texas **Minutes Prepared By:** Brian Wright/Firoze Shams

**Topics Discussed:** Quarterly Progress Meeting with Commissioner Coleman, Denton County and City of Pilot Point

*If these Minutes do not reflect your understanding of the discussions and agreements reached, please contact Bridgefarmer & Associates at 972-231-8800. Otherwise, these Minutes will be considered accurate*

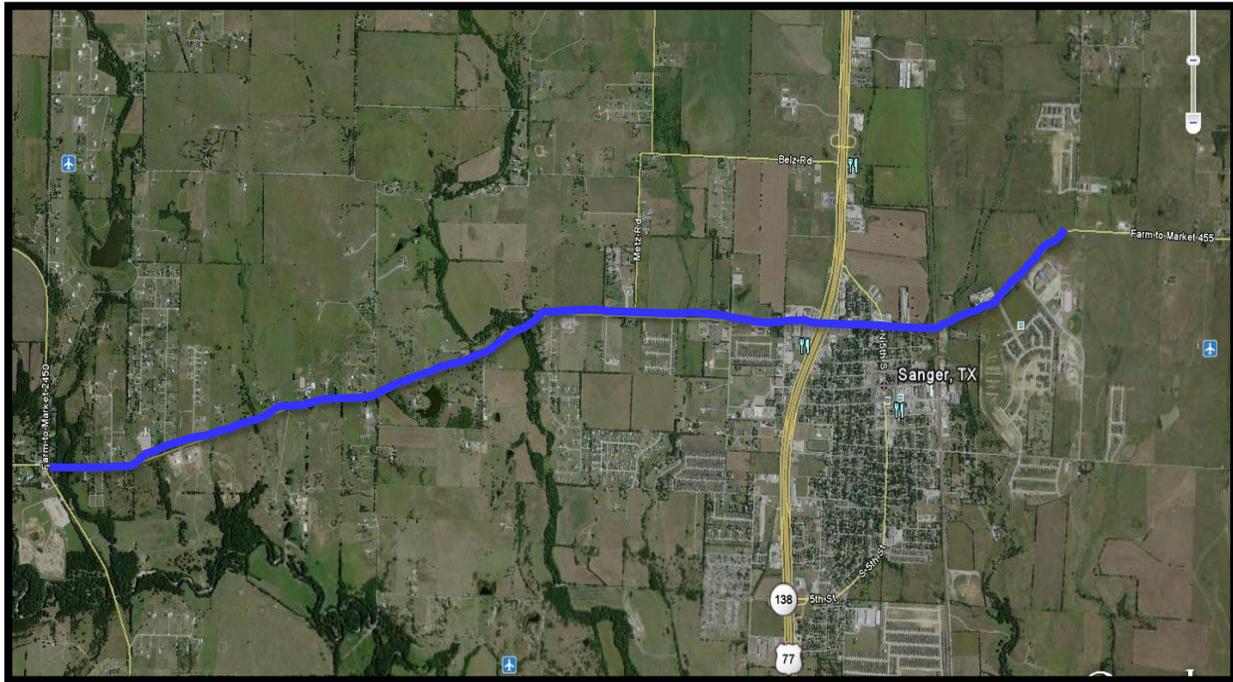
This meeting is part of a series of regular quarterly project update meetings. This meeting was attended by Denton County Precinct One officials, TxDOT officials, Pilot Point Officials, ITS/Denton County, Bridgefarmer and TNMP.

Item No.	Discussion	Action By:
1	Bridgefarmer presented the schematic plans and gave a project progress update to the county. It was mentioned to the county that Bridgefarmer did not have an accurate DTM of the project. It was also pointed out that the SA#1, requesting funds for the additional survey, was submitted to the county and Bridgefarmer was waiting for approval to proceed with the additional survey needed to finish up the drainage analysis. This drainage analysis is essential to determining the driveway consolidation/elimination needs and finishing up the schematic and the PS&E design.	B&A
2	Results from signal warrant studies at four intersections along US 377 were presented. S. Washington St, S. Harrison St, and N. Washington St did not meet any of the signal warrants, while E. Northside Drive met warrants 2 & 3. Gary Bailey indicated that TxDOT prefers to have Warrant 1 (8-hour volume) satisfied in order to install a new traffic signal. It was agreed upon by all that none of these four intersections required a traffic signal at this time.	---
3	It was pointed out that a significant portion of the northbound US 377 traffic is turning left at N. Washington St and that a significant portion of the eastbound N. Washington St traffic is turning right from E. Northside Dr to southbound US 377. The consensus was that traffic was turning left at N. Washington St because there is a dedicated left turn lane provided. E. Northside Dr was identified as a shortcut or cut-through that is more appealing to drivers traveling eastbound on N. Washington St to southbound US 377. The school zone on N. Washington St also encourages drivers to turn onto E Northside Dr to exit the school zone quickly. This circulating trend was the main contributor to the intersection of N. Washington St not meeting the traffic signal warrants. Bridgefarmer suggested placing traffic calming measures along E. Northside Dr in addition to a right turn lane at N. Washington St in an effort to divert traffic from E. Northside Dr and increase the possibility of satisfying signal warrants at N. Washington St. <i>It was decided not to improve the eastbound approach of E. Northside Dr. to US 377 and to add</i>	B&A

	<i>a dedicated right turn lane at the eastbound approach of N. Washington St to US 377.</i>	
4	<p>Gary Bailey suggested that right turn lanes and auxiliary lanes would be beneficial at locations where there are a significant number of trucks entering and exiting such as E. MacDonald St and Production Rd. It was also mentioned that the proposed 10 foot outside shoulder will allow trucks to accelerate and decelerate as necessary. Due to the heavy truck usage, Production Rd. should have an opening at its intersection with US 377 for inbound and outbound left turn movements. It was pointed out by Jeremy Nortman that both the driveways at the car wash near E. Burks St. on the west side of US 377 are needed as they currently provide for a circulating path for traffic that uses the car wash.</p> <p><i>Bridgefarmer will analyze some of the driveways with heavy truck traffic using auto-turn for turning traffic footprint and widen the driveways and turning radii if necessary. Vehicle type WB 50 will be used for the turning traffic analysis.</i></p>	B&A
5	<p>Bruce Nolley recommended that Bridgefarmer should evaluate and identify any necessary drainage easements that will be required as a result of extending existing box culverts before the environmental study is complete to speed up the process.</p> <p><i>Bridgefarmer agreed to identify locations where drainage easements will be necessary prior to completing the environmental study and coordinate with the environmental engineering sub-consultant.</i></p>	B&A
6	<p>Gary Bailey mentioned that proposed left turn lanes shown on the schematic should be checked for conformance with the RDM.</p> <p><i>Bridgefarmer agreed to take a closer look at the proposed left turn lanes based on the RDM and make any necessary revisions.</i></p>	B&A
7	<p>The question was asked if a flush median or a curbed median was proposed for US 377. It was pointed out that a curbed median throughout the project would significantly increase costs, would limit access to many businesses and also affect property values. Tom Adams said that the city of Pilot Point would like a raised median, particularly at major intersections and dedicated left turn lanes due to safety concerns. Buz Elsom suggested providing a typical section and plan layout of curbed medians so that the group can discuss and see what all is impacted by adding a raised median.</p> <p><i>Bridgefarmer agreed to analyze the possibility of curbed median at the likely locations, show these on the design schematic and discuss with the group.</i></p>	B&A
8	<p>Bridgefarmer's design schematic gave a preliminary look at which driveways should be removed based solely on dual access and necessity. However, both Bridgefarmer and Buz Elsom mentioned that it would be necessary to perform a detailed drainage analysis along the west side of US 377 between E. Burks St and N. Washington St to positively identify which driveways should be removed. Buz Elsom suggested that exhibits showing proposed driveway removal and drainage improvements be prepared to present to property owners who will be affected by these changes. It was agreed upon that the stakeholder meeting details can be formalized at the next quarterly meeting once the initial driveway elimination and consolidation exhibits are developed.</p> <p><i>Bridgefarmer agreed to prepare the exhibits for the next quarterly meeting pending the completion of the additional survey and drainage analysis. Tom Adams said that he would begin discussions with some of the property owners that may be affected in the coming weeks.</i></p>	B&A Pilot Point
9	<p>For Next Meeting:</p> <ol style="list-style-type: none"> <li>1. Update on drainage design parallel to the roadway at the flooding location.</li> <li>2. Update on drainage easements at box culvert extensions.</li> <li>3. Update of driveway elimination/consolidation activities.</li> <li>4. Formalize a plan for stakeholder meeting associated with driveway elimination/consolidation.</li> <li>5. Updated schematic showing curbed medians at major intersections and dedicated left turn lanes.</li> </ol>	B&A

# FM 455

<b>C-S-J:</b>	0816-02-TBD
<b>Limits (From):</b>	FM 2450
<b>(To):</b>	Marion Road
<b>Length:</b>	5.3 miles
<b>Est. Const. Cost:</b>	\$40 million
<b>Description of Project:</b>	Widen two-lane rural roadway to a four-lane urban roadway with turn lanes at IH-35
<b>Firm:</b>	Dannenbaum
<b>Key Contact:</b>	Greg Vowels



## Schedule - EA

<b>Begin Advanced Planning</b>	June 2010
<b>Complete Draft Environmental Document</b>	*
<b>Schematic Approved</b>	*
<b>Clearance for Public Involvement (if needed)</b>	*
<b>Public Hearing (if needed)</b>	*
<b>FONSI</b>	*
<b>ROW Acquisition Begins</b>	*
<b>Utility Relocation Completed</b>	*
<b>Anticipated Let Date in DCIS</b>	*

## Current Activity:

- **ENV:** A “kick off” meeting was held on June 17, 2010.
- **Schematic:** Will begin as a part of the environmental clearance in July 2010.
- **ROW:** Will begin once the project has been environmentally cleared.
- **PS&E:** Will begin once the schematic is sufficiently developed.
- A supplemental agreement with Denton County was executed, and Dannenbaum received Notice-to-Proceed on July 28, 2010.
- Dannenbaum has completed Right-of-Entry forms for the adjacent property owners of FM 455. The firm went door-to-door to obtain the Right-of-Entry for the property owners that Dannenbaum needs to access in order to place panel points (vinyl "X") on the ground for mapping the aerial photography. Dannenbaum continued with ROE mailings for property owners that were not impacted by the immediate need to set panels on their property.
- The FM 455 Corridor was flown on August 26, 2010. The flight has been processed and delivered to the design team on September 30, 2010. Supplemental topography will need to be added in the areas that are obscured by trees (mainly in the drainage channels). Dannenbaum has made adjustments to potential ROW lines and finalized field work with tie-in for additional field work. Dannenbaum has prepared ROW exhibits for meeting with local officials. Dannenbaum is finalizing the 3D topography file. Survey is in its final stages of completion. Dannenbaum has the initial ROW information necessary to proceed with the schematic.
- Dannenbaum will work to finalize typical sections. A meeting with Dannenbaum, Denton County, and ITS was held to discuss potential alignments. The County will be meeting with local officials, and another meeting will be coordinated through ITS to discuss potential right-of-way impacts and get input from local entities. Dannenbaum established existing ROW lines and has determined preliminary ROW lines. From the initial meeting with the County, Dannenbaum has made adjustments to displays, including: showed local street names, made adjustments to alignments through town, added names of businesses, and showed homes on the schematic.
- Dannenbaum has been moving forward with schematics by setting horizontal and vertical alignments as well as analyzing ROW impacts.
- Dannenbaum has developed some alternative alignments for FM 455 in Sanger, based on Commissioner Coleman’s discussion with local citizens and businesses. In general, FM 455, east of IH-35, will shift to the south as much as possible to avoid impacting the newer developments. The preferred cross section is a four-lane road with a flush median. West of IH-35, between the school property and IH-35, FM 455 will shift to the south as much as possible. The need to utilize the existing bridge opening under IH-35 will dictate alignment in areas adjacent to the frontage roads.
- Dannenbaum will provide schematic drawings depicting the above alignments will be available for County review this month.



## Current Activity

- The City has acquired all of the seven right-of-way parcels that are needed for construction.
- A public meeting was held at the Corinth City Hall on August 9, 2010, to solicit comments about the roadway design. Comments were incorporated into the plans, and the construction plans were completed the week of August 23, 2010.
- The construction project advertised on August 26 and September 2, 2010, and bids were received on September 16. The bid award was presented to the Corinth City Council on October 7, 2010, and the construction contract was awarded to Conatser Construction.
- Construction began on November 1, 2010, with the clearing of vegetation from the street right-of-way. The contractor anticipated that the project could be constructed in four months.
- The City's water line that was in conflict with the proposed storm sewer improvements has been relocated.
- Construction of the storm sewer system is complete.
- Right-of-way clearing is complete.
- Oncor and Charter have completed their relocation of overhead power lines.
- The northbound lane of Parkridge Drive between Meadowview Drive and Warwick Drive has been paved and is open to traffic.
- Paving of the southbound lane of Parkridge Drive between Warwick Drive and Meadowview Drive is complete.
- Paving of the southbound lane of Parkridge Drive between FM 2181 and Meadowview Drive will be complete by the end of March.

# Lakeview Drive

<b>Limits (From):</b>	Howard Lane
<b>(To):</b>	Main Street
<b>Length:</b>	.8 miles
<b>Est. Const. Cost:</b>	\$2 million
<b>Description of Project:</b>	Widen existing 2-lane roadway to 2-lane urban roadway
<b>Firm:</b>	Lake Dallas
<b>Key Contact:</b>	Earl Berner



## Schedule

<b>Executed ICA</b>	August 3, 2010
<b>Right-of-Way Acquisition Complete</b>	March 2011
<b>Utility Relocation Complete</b>	May 2011
<b>Award Contract</b>	June 2011
<b>Construction Complete</b>	April 2012

### Current Activity

- A pre-construction meeting with the utility companies was held on August 24, 2010, in an effort to obtain the companies' requirements and schedules.
- Utility companies have submitted to the City Engineer their plans for relocation of utility lines.
- Two public meetings have been held, the first on October 14, 2010, with engineers presenting the plan for improvements and then an open discussion. On October 28, 2010, a "public discussion" item was on the agenda for the City Council Meeting so that citizens could express their opinions to the Council. Some concern regarding environmental mitigation was raised, and the City has promised to address these concerns.
- Lake Dallas continues to work on the Right-of-Way acquisition process. Six parcel owners must be contacted and agree to offers. Thirty-four parcel owners have agreed to offers or are in the process of agreeing. Right-of-Way acquisition is expected to be finalized by the end of March 2011. Utility relocation should begin once Right-of-Way is completed.

## Cowling Road

<b>Limits (From):</b>	Deer Run Drive
<b>(To):</b>	Clear Creek Bridge
<b>Length:</b>	0.6 miles
<b>Est. Const. Cost:</b>	\$271,6880
<b>Description of Project:</b>	Construction of asphalt roadway along with associated storm water improvements and sanitary sewer improvements
<b>Firm:</b>	Sanger
<b>Key Contact:</b>	Robert Woods

### Current Activity

- The construction contract was awarded to Calvert Paving at the July 19, 2010, City Council meeting.
- The City executed the contract with Calvert Paving on August 5, 2010.
- A pre-construction meeting was held on August 5, 2010.
- Sanger provided Calvert Paving with a Notice-to-Proceed letter on August 6, 2010.
- Calvert Paving began work on the project and has completed the milling and re-guarding of the roadway. Calvert Paving has begun the installation of the wastewater line. Calvert has completed the stabilization of approximately two thirds of the roadway. Upon completion of the installation of the wastewater line, Calvert Paving will finish the stabilization of the roadbed and begin placement of the asphalt.
- The balance of the roadway subgrade has been completed, and weather permitting, the pavement will be placed the week of December 6, 2010.
- The contractor has completed the installation of the sewer main and will complete the top of the manholes this week prior to placing hot-mix asphaltic concrete (HMAC).
- The project is approximately 99% complete. The City of Sanger has conducted a walk-through, and the contractor is finishing the last few punch-list items. The City has not yet released final retainage payment to the contractor due to waiting for the contractor to provide an affidavit of payment to all sub-contractors. This is the only outstanding item left on the punch list for release of the final retainage.

## Mayhill Road

<b>Limits (From):</b>	IH 35E
<b>(To):</b>	US 380
<b>Length:</b>	3.9 miles
<b>Est. Const. Cost:</b>	\$56,670,566 (\$5,667,056 from Denton County Precincts 1 and 4)
<b>Description of Project:</b>	Widen existing 2-lane roadway to 4-lane, divided urban cross section
<b>Firm:</b>	City of Denton
<b>Key Contact:</b>	Frank Payne

## Schedule

<b>ROW acquisition</b>	December 2011
<b>Design Complete</b>	December 2011
<b>Award Construction Contract</b>	April 2012
<b>Anticipated Construction Let Date</b>	January 2012
<b>Completion of project</b>	Fall 2015

### Current Activity

- The City of Denton has finalized the preliminary schematic.
- Right-of-entry letters have been issued, and design survey is underway.
- The property acquisition process has started with preliminary landowner meetings. No offers have been tendered to date.
- A public meeting to introduce the project and garner public feedback was held on December 15, 2010.
- The project website contains updates and project information: [www.mayhillroad.com](http://www.mayhillroad.com).

# IH 35E Ultimate Status Report

- On September 27, 2010, Denton County met with Congressman Burgess, Commissioner Meadows, Senator Tommy Williams, Senator Chris Harris, Representative Myra Crownover, staff from Senator Nelson's office and Representative Solomon's office regarding the Environmental Assessment, schedules, the FM 407/35 Interchange, and legislative initiatives. Senator Williams indicated support for a local option Public-Private Partnership on I-35 and committed to work with our delegation to get that passed.
- The second I-35E stakeholders meeting was held on November 2, 2010, at 1:30 p.m. to discuss the draft I-35E resolutions, the draft I-35E legislation, the I-35E legislative strategy, and the possibility of beginning a public involvement or public outreach program.
- On October 14, 2010, FHWA cleared the Middle Section of I-35E for a public hearing. The public hearing was held on November 18, 2010, at Lewisville High School with an open house at 6:00 p.m. and the public hearing at 7:00 p.m. There was light turn-out with five people asking to speak. All supported the project.
- Congressman Burgess and Judge Horn sent to Senator Williams a letter regarding IH-35E that included signatures of the Texas Delegation.
- IH-35E Stakeholders met with TxDOT Austin officials regarding the procurement process and legislative issues on January 4, 2011, at 10:00 a.m., during the Texas Transportation Forum.
- The schedule for IH-35E Ultimate, North and South sections, has changed somewhat. See attached e-mail from Nasser Askari.
- Denton County received confirmation from entire delegation that they would support P3 legislation. Senator Nelson will co-sponsor in the Senate; Representative Solomons will submit in the House. March 11 is the last day to file bills.

## Current Schedule:

- **October 28, 2009:** Received Federal Highway Administration's satisfactory for further processing (SFP) on the schematic for all three segments of IH 35E

## **Middle Section:**

- **June 25, 2010** – TxDOT to submit employment opportunities impact assessment technical report to FHWA.
- **October 2010** - Received Federal Highway Administration's satisfactory for further processing on the Environmental Assessment.
- **November 2010** – Conduct Public Hearing
- **January 28, 2011** – Received FHWA Finding of No Significant Impact (FONSI)
- **Summer 2011** – Right of Way (ROW) Acquisition (To Begin after FONSI is obtained).
- **2011 / 2012** – Early Project Construction may begin.

## **North/South Sections:**

- The North and South sections action dates are to follow approximately one month behind the Middle Section.
- **February/March 2011** – Receive Satisfactory for Further Processing (SFP)
- **March/April 2011** – Conduct Public Hearing
- **May 2011** – Anticipating Environmental Clearance from FHWA.



## CIP FAST FACTS February 25, 2011

### Little Elm and Denton County Projects

- **Wastewater Treatment Plant Expansion** – The contractor continues working on completion activities including: site work, painting, crane modifications, pipe insulation and aluminum (catwalk) walkway. The project is scheduled for completion on February 20th, 2011 and is approximately 96% complete. The next monthly progress meeting is scheduled for March 22nd.

**CIP General** – This week, the audio visual / security / data design consultant received the new bids for the Community Recreation / Senior Center and a specification on the Town's phone system. All of these items are now being reviewed and will be discussed in a progress meeting next week.

- **Community / Recreation Center & Senior Center** – This project was bid at the 95% Construction Document level last week. The Town's Construction Manager has been tabulating the bids to determine the guaranteed maximum price. Currently the Town's Construction Manager is working with Staff and the design consultant to reduce the scope of the project to budget. The site contractor completed grading for the roads and the underground utilities. Current activities include final grading and installing reinforcing steel. Concrete pouring will commence next week. The schedule on this project now indicates that the project will be bid out in March 2011 and construction will commence in April 2011. Building completion is scheduled for April 2012. The next progress meeting is scheduled for March 1st.
- **Public Safety Center** – The general contractor continues forming up and pouring grade beams for the building foundation as well as pouring floor slab. The MEP trades continue installation of the underground plumbing and electrical rough-ins and have completed about 40% of this activity. This week the masons started laying block in sally port and jail area. Steel is expected to arrive in March. The schedule on this project now indicates that building completion will be December 2011.
- **Back Up Generator Project** – The contractor is complete with the base bid work and has started work on the Town Council approved change order to relocate the wastewater treatment plant's old generator to the Sunset Point lift station. The Notice to Proceed records the contract start date as July 14, 2010 and now that additional work was added, the completion date is April 18th with 30 days for punch list items. The next progress meeting is scheduled for March 22nd.
- **Wastewater Interceptor Project** – Staff reviewed the 95% documents and the design engineer is incorporating the comments into the 100% construction documents. Staff will be meeting with the residents of Arbor Creek to present the project. The 100% construction documents will be complete this month.
- **2011 Annual Street Maintenance Contract** – Staff continues working on a scope of work for the 2011 street maintenance program that is expected to be bid out in March 2011.
- **Main Street Irrigation Well** – Staff is working with the design consultant to get contracts executed and bonds in place. A pre-construction meeting will be held in March.
- **Solar Cell Grant Project** – Staff is working with the Town Attorney on a contract for this project. The project will be presented to Town Council on March 15<sup>th</sup> for approval. The Town was awarded a (\$800,000) grant to install solar panels at the Town Hall and on the New Public Safety Center. The Town

will fund 20% of the total project as required by the program. Staff is working on obtaining a funding contribution from the electrical utility as well. A community education component is required by the program. A 32" Interactive public touch display screen monitoring the system to display educational video of how solar PV systems work as well as the projects energy production including kilowatts and kilowatt hours. The display will graph trends in kilowatt and kilowatt hour production daily, monthly and yearly. The touch panel will be located in Town Hall.

- **2MG Water Tower Site** – Town Council approved the purchase of the surplus right-of-way and the ownership papers have been filed with the County. Staff will present plans for the new water tower at upcoming Council work session.
- **Cottonwood Ball Park Irrigation Well** – The temporary electrical service is now in place and the permanent pump was installed this week. Items remaining are installation of the: concrete slab, piping, valves, meter, fittings, gauges, irrigation pipe, electrical system and service, and completion of the TRW screening wall. This project completion date has again slipped past the contracted time. Staff has a schedule indicating that the well project could be completed in March 2011. The Notice to Proceed records the contract start date as June 29, 2009 and the final completion date (with three change orders extending the time to 488 days) as October 29, 2010 with 30 days for the punch list.
- **Mansell Pump Station Improvements / Emergency Power** – The contractor has finished correcting the punch list items with the exception of installing a switch component. The project will be closed as soon as this work is completed.
- **East Eldorado Wastewater Line & Lift Station Project** – Staff worked with the Surety this week on a tender agreement to permit the Town to complete the project with a replacement contractor. Terms were agreed to and will be presented to Town Council for approval on March 1st. The construction began on January 19, 2010 and was to be complete on September 23, 2010. The project is about 80% complete.
- **Witt-Woodlake Connector** – The contractor continues installing irrigation and landscaping. Now that the utilities are relocated the contractor will be completing the work to Woodlake Parkway. Woodlake Parkway will be closed on Monday February 28<sup>th</sup> at 9:00 AM to complete the remaining work. The project is approximately 65% complete. The Notice to Proceed records the contract start date as April 22nd and final completion as December 20<sup>th</sup> (time will be added for the 3 month utility conflict delay).
- **Main Street (West) Paving and Drainage Phase I** – The contractor completed the installation of the trees, sod and the two remaining pedestrian lights. The Town is now waiting for CoServ to connect power to the new street lights! The project is approximately 98% complete. The Notice to Proceed records the contract start date as March 22nd and now the final completion (with added time) as March 12<sup>th</sup>, 2011.
- **Witt Road Bridge** – The design consultant continues work on the construction documents to the 100% level. Staff submitted the project to the United States Army Corps of Engineers for approval. Subsequently, the Town has received notice from the USACE District office that the pre-construction notification (PCN) delineating the project as meeting Nationwide Permit #14 criteria has been accepted without any unusual exceptions. The Town will need to purchase mitigation bank credits as outlined in the document prior to disturbing any waters of the US. Staff is also currently working on acquiring right-of-ways as well. The project will be bid out in 2011. The next project meeting is scheduled for March.
- **Eldorado Parkway Streetscape and Gateway Improvements** – The project was advertised and bids were received for the east and west gateways on Eldorado Parkway. These gateways are outside of the TxDOT construction right-of-way and zone of construction for Eldorado Parkway widening. Currently Staff is working with the apparent low bidder and the design consultant on reducing the scope to match the project budget.
- **Lobo Lane Paving & Drainage Project**
  - **Lakeside Lane** – The contractor has completed the waterline and the storm sewer and is beginning the sub-grade preparation today. Next week, Lakeside Lane will be closed to facilitate concrete pouring. The road will be closed for only three days.

- Lobo Lane – Currently 1800 feet of water line is installed and pressure tested. Asphalt repairs were made this week as well. Staff continues to follow up with the contractor on keeping Lobo Lane's surface in better repair. The contractor has completed installation of the water main line and the storm sewer main from the marina area to Eldorado Parkway and continues to work on laterals and services for these utilities. The Notice to Proceed records the contract start date as July 31st and the final completion date as September 29, 2011. The duration of the project is 425 days. The project is approximately 20% complete. The next project meeting is scheduled for March 2nd.
- **Main Street (East) & Lakeshore Realignment Phase II** –The consultant is proceeding with the 90% construction documents that will be submitted in January. The next project meeting is scheduled for March.
- **King Road West** – Staff met with the design consultant this week and went over the 60% construction documents review comments. The next project meeting is scheduled for March.