



Precinct 1 Transportation Task Force

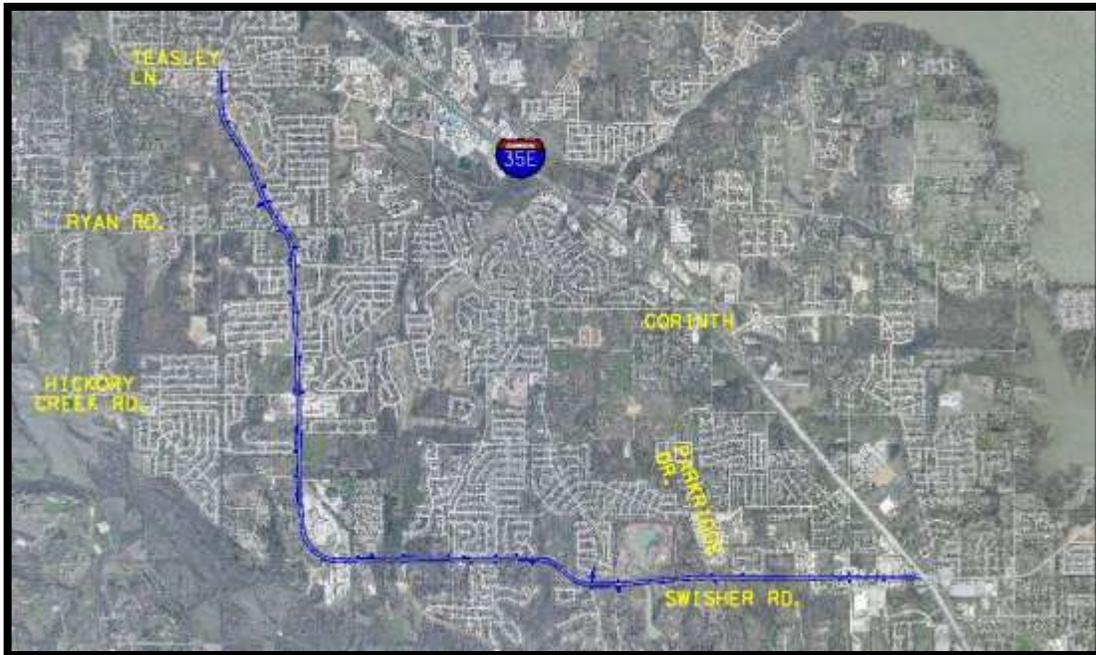
September 27, 2012

PROJECT STATUS UPDATES

- FM 2181
- Lake Lewisville Bridge & FM 720
- FM 720 (North/South)
- FM 2499, Section 5
- FM 423
- US 377 Pilot Point
- FM 455
- Mayhill Road
- IH-35E Ultimate
- Dallas North Tollway Extension

FM 2181

CSJ:	2054-02-015	2054-02-015	2054-02-016
Limits (From):	Lillian Miller	Lillian Miller	Hickory Creek
(To):	IH-35E	Hickory Creek	IH-35E
Jurisdiction:	Denton, Corinth	Denton	Corinth
Project Description:	Widen from two-lane to six-lane divided roadway		
Firm:	Huitt-Zollars	Key Contact:	David Nufer, Jeremy Doneghue
Schematic Approved:	December 15, 2005	Public Hearing:	November 2006
FONSI:	January 28, 2008	100% Plans Submission:	December 2012
ROW Acquisition Begins E/W Section:	November 2009	N/S Section:	January 2011
Utility Relocation E/W Section:	*	N/S Section:	*
DCIS Let Date E/W Section:	May 2013	N/S Section:	2015



Current Activities:

- **ROW:** TxDOT has retained AMEC to acquire the N/S portion of FM 2181 (91% complete). ROW status reports will be provided to stakeholders.
- **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.
- **Utilities:** TxDOT contracted with Half Associates to coordinate utility relocation.
- See attached project update report from Huitt-Zollars.
- See attached utility coordination report from Half Associates.
- TxDOT and ITS will be meeting with Upper Trinity on Friday, September 28, 2012, to discuss utility relocations.
- Oncor is the critical path provider, and they began relocations on March 1, 2012. The City of Corinth is scheduled to complete construction by mid-2013.

PROGRESS REPORT
FM 2181
DENTON COUNTY
September 2012

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 and is essential complete.
ROW Acquisition is 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 has been updated to reflect the deletion of the ROW requirements.
Revised ROW takes along Summit Oaks subdivision to remove impact to sewer lift station and minimize impacts to subdivision HOA retaining wall. Parcels 21-30 have been revised to show no ROW takes.
Huitt-Zollars prepared and submitted revisions to ROW Parcel Documentation to address recent changes in ownership on several parcels.
Huitt Zollars submitted documents to TxDOT for required drainage easements for both East-West and North- South Projects.
Huitt-Zollars is continuing to coordinate with TxDOT concerning the acquisition of drainage easements. Huitt-Zollars has provided design documentation verifying outfall requirements as requested by TxDOT to use in negotiations with various property owners and HOAs.

FIELD SURVEYING AND PHOTOGRAMMETRY

Outstanding Issues: Survey being scoped to tie FM2499 south project and FM2499 north project to FM2181 project. Huitt Zollars has performed additional field survey to determine limits of temporary construction easements required to construct retaining wall at Summit Oaks Subdivision and screen wall at Corinthian Palisades Subdivision.
Additional survey was performed to account for recent developments along the corridor.

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 submitted Final Hydraulic Report for the East West project and is preparing final document and is preparing the North – South Hydraulic Report.
Huitt-Zollars received comments from District Hydraulic Group on final Drainage Report previously submitted. Huitt-Zollars met with District staff and resolved final comments. Huitt-Zollars is re-submitting final sealed Drainage Report Document this month.
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.

Huitt-Zollars submitted 95% plans for the East-West Project to the District for their review on September 21, 2012.

Huitt-Zollars is continuing to prepare 95% PS&E plans for North-South Section of the project. Ongoing utility coordination meetings are being held with TxDOT, Lake Cities Municipal Utility Authority, Halff Associates, City of Denton, franchise utilities, and ITS to expedite the resolution of any PS&E challenges.

Huitt Zollars has incorporated the connection at FM2499 into the FM2181 plans
Develop wall plans and revise grading adjacent to Summit Oaks subdivision.

Huitt-Zollars is coordinating with Teague Nall and Perkins to accommodate in the FM 2181 design plans improvements to Parkridge south of FM 2181.

Huitt-Zollars is coordinating with Brian Burke, P.E. to accommodate realignment of Crawford Road to be directly across from Oakmont Drive.

Huitt Zollars has completed revising plans to accommodate a 14 ft outside lanes for shared use with bicyclist per recent federal policy statement on Bicycle and Pedestrian Accommodations Regulations and Recommendations as directed in TxDOT Memorandum dated March 23, 2011.

Huitt Zollars has submitted Final signed Pavement Design Report to TxDOT

Huitt Zollars met with TxDOT District staff on June 11th and presented final renderings/exhibit material to be used for public meeting to be held on June 19th with affected property owners.

TxDOT to schedule meeting with HOA for Summit Oaks subdivision to present exhibits/renderings of proposed noise wall/retaining wall.

Huitt Zollars is continuing to coordinate with TxDOT and adjacent developments concerning the construction of screening walls. A public meeting was held on June 19th at TxDOT Denton County Area Office. Proposed wall options were presented to affected property owners in the Corinth Palisades subdivision and

TxDOT sent certified letters to all affected property owners in the Corinth Palisades subdivision requesting their vote on wall options. A majority picked an ashlars stone finish for the drop in precast panels. Huitt-Zollars has prepared 95% design plans and details for this wall which are included in PS&E package submitted to District on September 21, 2012.

Outstanding Issues: Huitt Zollars is working with Utility Coordinator (Halff Associates) on resolving utility conflicts. Utility conflicts for east-west section have been resolved including proposed water and sewer relocations by the City of Corinth. Utility conflict resolution for north-south section is currently in progress.

TxDOT is to confirm if any other intersections have warranted signals.

Progress Report

TO: Denton County
FROM: Marc Epperly, P.E.
EMAIL: mepperly@halff.com
SUBJECT: FM 2181 (E-W) Progress Report

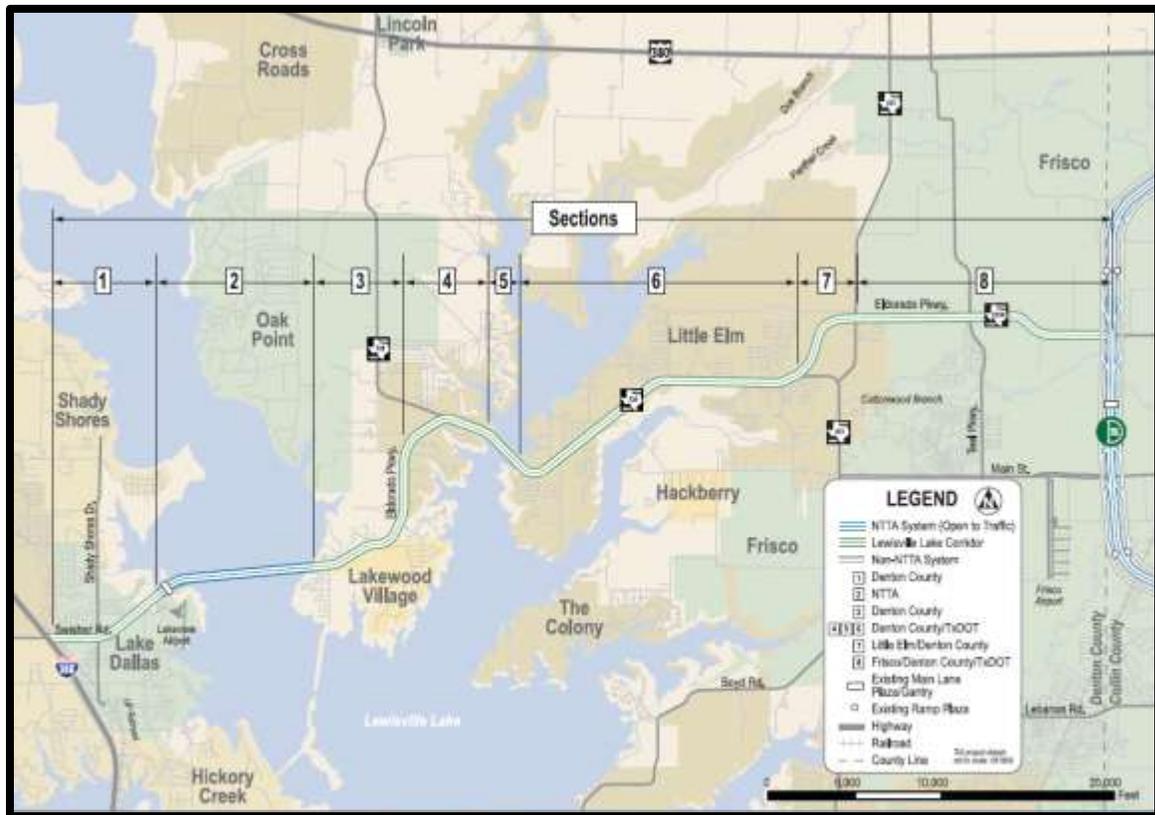
DATE: 9/24/2012
AVO: 26831 WO03
CSJ: 2054-02-016
Limits: From 866 ft. west of
Barrel Strap Rd. to IH
35

Utility Relocations

- **Atmos Energy** – They have submitted their preliminary relocation plans which have been reviewed. Atmos is working on addressing review comments to finalize their plans. They are non-reimbursable on this project. The duration of their project should be about 2-3 months and the estimated completion date is March 2013.
- **Carrizo Gas** – We met with Carrizo on April 8, 2011 to discuss potential conflicts with their gas crossing west of Parkridge Dr. It was determined that their line is deep enough to clear construction and no relocations will be necessary.
- **Charter Communications** – They are mostly aerial on this project and are on Oncor poles. Their relocation design and schedule will be coordinated with Oncor Electric. Their estimated completion date is February 2013.
- **City of Corinth (W&WW)** – The City's reimbursable agreement with TxDOT has been executed. The contract has been awarded and work has begun. The estimated schedule in their agreement states the relocation will be complete in early 2013.
- **CenturyLink** – They are currently working on their relocation design. We are coordinating with CenturyLink to complete their relocation plans. They have estimated that they will begin work in October 2012.
- **Explorer Pipeline** – Explorer's reimbursable agreement package with TxDOT has been executed. The estimated date of completion is November 2012. Explorer Pipeline is eligible for 100% reimbursement on this project.
- **Grande Communications** – Grande's relocation plans and permit have been approved by TxDOT. Their anticipated schedule is to begin in October 2012 and be complete in December 2012.
- **Lake Cities Municipal Utility Authority (LCMUA)** – We are currently coordinating with LCMUA to complete their relocation plans and TxDOT reimbursable agreement. Their estimated completion date is February 2013.
- **Oncor Electric** – Oncor's reimbursable agreement with TxDOT has been executed and they have begun their relocation project. Their estimated completion date is November 2012.
- **Upper Trinity Regional Water District (UTRWD)** – They have a 16" force main in private easement on the south side of FM 2181 for the length of the project. UTRWD has submitted their preliminary relocation plans. Their relocations involve grade adjustments to manholes and will most likely be taken care of during the roadway construction. UTRWD is eligible for reimbursement on this project. We are currently coordinating with them to complete their TxDOT reimbursable agreement.

LAKE LEWISVILLE BRIDGE & FM 720

CSJ:	1567-01-029
Limits (From):	Eldorado Parkway
(To):	FM 423
Ext. Const. Cost:	\$54,321,262.70
Description:	Construct a six-lane divided urban roadway from Eldorado Parkway to FM 423



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.
- Lake Dallas has raised the speed limit to 45 mph between Shady Shores Drive and the bridge limits. NTTA has raised the speed limit on the bridge to 50 mph. Little Elm has also implemented a raised speed limit of 45 mph from Bay Ridge Drive to the bridge limits.
- All utility relocations have been completed.
- **See attached TxDOT report.**

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: September 24, 2012

Report prepared by: Tim Massey

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: Tim Massey

Phone: (972) 464-0426

Contractor's Superintendent: Brian Barton

Phone: (214) 688-0525

Date Work Began: July 14, 2011

Anticipated Completion Date: July 2014

Current Activities:

Current activities include: Phase 1 Lewisville Lake Bridge, drilled shafts at Harts Branch Bridge, detour widening, excavation, culvert installation, pipe installation, storm water treatment unit installation, inlets, SW3P, temp signal installation and retaining wall construction.

Narrative Description of last month's activities: Lake Lewisville Bridge substructure. Detour widening, culvert installation, pipe installation, temp signal installation.

Narrative Description of activities planned for next month: Lake Lewisville Bridge, detours, pipe and culverts, retaining walls, temp signals.

Traffic issues: None

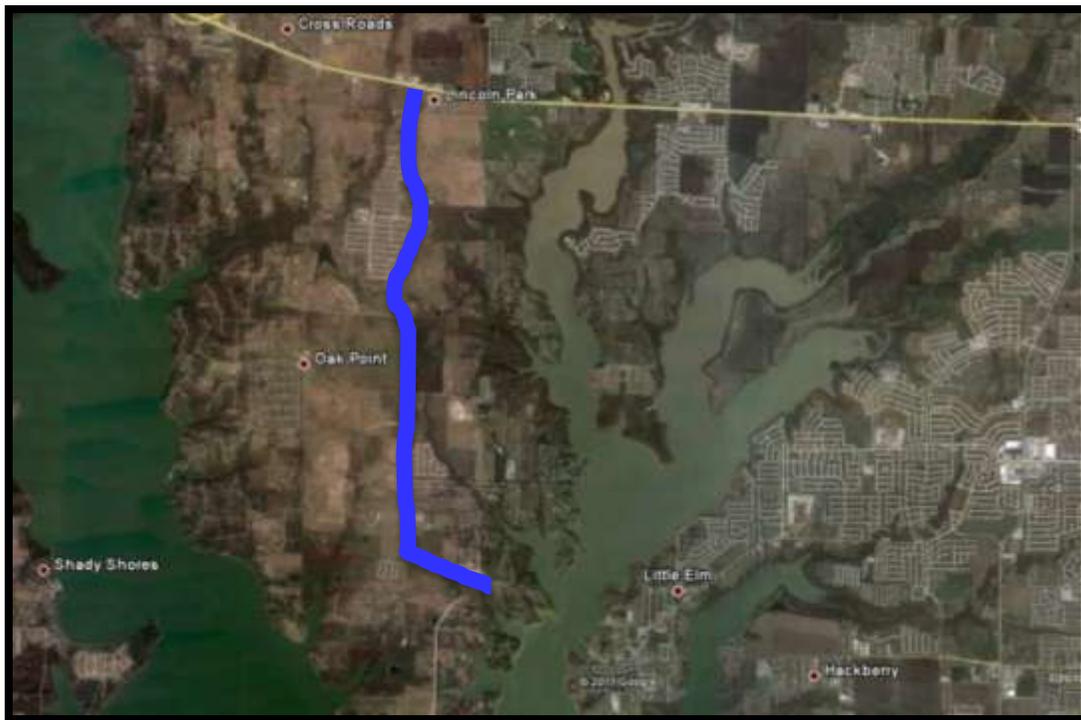
Plans for changes in traffic patterns: Traffic will be moved onto widened detour sections.

Item(s) of work currently controlling project completion: None

Other items of significance: None

FM 720 NORTH/SOUTH

CSJ:	1567-01-025	Complete Draft CE:	March 2006
Limits (From):	US 380	Schematic Approved:	October 2007
(To):	Garza Lane	Public Hearing:	August 25, 2011
Est. Const. Cost:	\$33,000,000	FONSI:	December 14, 2011
Project Description:	Widen two-lane rural roadway to six-lane divided urban	100% PS&E:	April 2013
		ROW Acquisition Complete:	July 2013
Firm:	TxDOT	Utility Relocation Begins:	July 2013
Key Contact:	Mike Hainline	Anticipated Let Date:	November 2013



Current Activities:

- See attached TxDOT status report.
- **ROW:** ROW acquisition is approximately 20% complete.



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

PROJECT STATUS AS OF **Thursday, September 27, 2012**:

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](#)
- Revised ROW Map approved: [March 21, 2011](#)
- Environmental Assessment approved: [July 5, 2011](#).
- Public Hearing: [August 25, 2011](#)
- Environmental Clearance: [December 14, 2011](#)

FUTURE MILESTONES

- 60% PS&E revisions complete: [January 15, 2013](#). Possible drainage revisions more extensive after Feb 23 meeting with cities of Little Elm and Oak Point
- 100% PS&E complete: [April 2013](#).
- Letting Date: [November 2013](#) ; anticipate including construction start delay to allow for utility relocations

DESIGN

- PS&E: [approx. 50% complete](#)
- 60% PS&E revisions (address realignment of FM 720 to avoid AT&T Central Office facilities, address city drainage comments) - estimate completion by [January 15, 2013](#)
- 100% PS&E – estimate completion by [April 2013](#).
- Items remaining for 60% PS&E:
 - Plan/Profile revisions
 - Storm Sewer revisions
 - Cross culvert revisions requested by city
- Additional items remaining for 100% PS&E:
 - Summaries
 - TCP
 - Drainage Computation Sheets
 - Miscellaneous Roadway and Drainage Details
 - Signing & Pavement Markings
 - Signal Plans
 - SW3P Sheets
 - BMP Sheets
 - General Notes, Specifications, Contract Time Determination, etc.

ROW

- ROW Mapping – Original ROW map completed [March 31, 2010](#). ROW Div accepted on [May 24, 2010](#).
- ROW Map revisions noted below. Work Authorization started on [January 3, 2011](#), delivery to District by [March 2011](#), ROW Division approved revised ROW map on [March 21, 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).
- Consultant working on ROW acquisition: PAS. TxDOT ROW PM: Nisha Patel. ROW appraisals and offers to property owners on-going. Monthly ROW status meetings on-going at the TxDOT District office. **ROW status reports will be provided to stakeholders.**
- Estimate ROW acquisition complete by [July 2013](#).

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 Coordination meetings to begin in [January 2013](#).
- Utility Relocations – Projected to begin by [July 2013](#) based on ROW acquisition time line.

SCHEMATIC AND ENVIRONMENTAL

- Revised schematic incorporating new alignment (avoid AT&T Central Office) approved on [November 4, 2010](#).
- Environmental Assessment (EA) approved: [July 5, 2011](#)
- Public Hearing: [August 25, 2011](#)
- Submitted public hearing packet for review: [November 16, 2011](#)
- Environmental Clearance Received: [December 14, 2011](#)

FM 2499, Section 5

CSJ:	2681-01-012
Limits (From):	FM 2181
(To):	IH-35E
Length:	2.97 miles
Est. Const. Cost:	\$31.8 million
Description:	Construct six-lane divided urban roadway
Firm:	Halff Associates
Key Contact:	Mike Romanowski
FONSI:	November 3, 2010
100% PS&E:	January 2012
ROW Complete:	*
Utilities Relocated:	*
Project Tracker Let Date:	May 2014
Construction complete:	*



Current Activity:

- **ENV:** This project will require non-regulatory mitigation and ongoing coordination. After approval of the EA, Halff will publish an NOA.
- **PS&E:** The 100% PS&E was submitted on January 9, 2012, for review.
- Halff is currently working with the Area Office and utility owners to coordinate necessary relocations and has participated in twelve project-wide utility coordination meetings and several additional meetings requested by the various utility companies. **The next project-wide utility coordination meeting will occur on October 18, 2012. See attached meeting minutes from the September 20, 2012, meeting.**
- **ROW:** 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 39 to 31. Land value has been determined, and acquisition should begin in the next few months. TxDOT has confirmed that RTR funds can be considered local funds. Denton County will still be required to contribute 10% of ROW costs, but will be given credit for ROW already purchased.
- The ROW LPAFA with TxDOT was executed by Denton County on May 1, 2012, and subsequently by TxDOT on May 10, 2012. **The ROW acquisition contract will be executed mid-October 2012.**
- **Let Date:** TxDOT has changed the project tracker date from May 2013 to May 2014.

FM 2499-5 Utility Coordination Meeting Minutes (09/20/2012)

Attendees:

- TxDOT: Danny Henderson; Ken Powers; Tracy Beck
- Half: Melanie Cleavelin; Mike Romanowski
- Others: Jim Wilder (COD); Fara Emadi (DME); Daniel Belser (DISD); Steve Reman (UTRWD); (COSERV); Justin Brown (Corinth); Michael Kuhlenbeck (Charter)

Summary:

- I. INTRODUCTIONS
- II. PROJECT STATUS
 - a. Right of Way – Waiting on signed agreement. **Acquisition to begin in October and should take about 6 months.**
 - b. Funding – RTR, Complete.
 - c. Letting Date – July 2014 **Will probably be moved forward to mid-2013**
- III. BASIC DESIGN INFO
 - a. Limits – From FM 2181 to IH 35E
 - b. Length – 2.919 miles or 15,440.39 ft.
 - c. Scope – Construction of a Non-Freeway Facility
- IV. UTILITY COORIDATION/QUESTION AND ANSWER
 - a. Utility Installation Review System
 - b. Utility Clearance Letters
 - c. Utility Agreements
 - d. Utility Companies
 - **City of Denton – No new updates. Will need 1 easement between their existing 2 easements.**
 - **DISD – Still working on easement acquisition; almost done with northern easements but having problems with southern ones.**
 - **COSERV – 3 weeks out from beginning construction; waiting for Robinson parcels to be acquired.**
 - **DME – Having difficulties with line north of mobile home park; plan to extend existing line while out there.**
 - **Upper Trinity – Need reimbursable packet; will need 1-2 easements but not sure**
 - **Charter – Only in phase 2 and aerial; DME to keep them updated**
 - **City of Corinth – Water and force main installed but not in service; in 3-6 weeks will abandon old lines and start servicing new; all in private easements**
- VI. NEXT STEPS
 - a. Plan Distribution
 - b. Data Collection
 - c. Future Meetings: October 18, 2012

FM 423: NORTH & MIDDLE

CSJ:	1315-02-009
Limits (From):	Stewart Creek Road
(To):	US 380
Length:	6.91 miles
Ext. Const. Cost:	To be determined
Description:	Construct four- to six-lane divided urban roadway
Firm:	Jacobs Engineering
Key Contacts:	Debbie Neubert
ROW Acquisition Began:	December 2010
ROW Acquisition Complete:	July 2012
Utility Relocation Began:	July 2011
Utility Relocation Complete:	April 2013
Let Date:	September 2013 (may be moved to an earlier date)
Construction Begins:	December 2013
Construction Complete:	May 2016



Current Activity:

- Pavement Design Change on the middle project will be changed by TxDOT Denton as it was determined that there were 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.
- **ROW:** ROW acquisition is complete.
- **PS&E:** 100% Plans have been completed.
- TxDOT shows the project let date to be September 2013; however, the project may be eligible to let at an earlier date.
- **See attached Jacobs Progress Report.**
- **See attached TxDOT Project Report.**

I. North Section Design this month:

- Updating plans to incorporate final comments
- Town of Little Elm has submitted a letter to TxDOT requesting that the letting date be moved up to April 2013

II. Right-of-Way Acquisition for the North Section

- ROW acquisition complete: 63 parcels closed out of 63 total parcels.

III. Utility Coordination Effort for the north section:

- The TxDOT Denton Area Office has taken over responsibility for the utility coordination and is encouraging utility relocation to proceed since ROW acquisition is complete

IV. Middle section construction:

- **Current Activities:**
 - Place hot mix transition at north end and complete concrete paving
 - Complete placement of wheelchair ramps
 - Place small road side signs
 - Complete installation of illumination
 - Placing permanent pavement markings
 - Complete placement of permanent sod
- **Last month's activities:**
 - Removing old field offices
 - Excavating north end preparing for asphalt and lime
 - Placing sidewalks and wheelchair ramps
 - Placing illumination and permanent signals
 - Placing and irrigating sod.
 - Laying out permanent pavement markings
- **Planned activities for next month:**
 - Complete installation of permanent signals

Anticipated Completion Date: November 2012

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: September 24, 2012

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: ABR supervising placement of sod & permanent signals. ABR placing Old Newman right-turn lanes. ABR waiting for change orders for 7-11, Boyd Street cross over, pattern concrete and Aspen slopes. Roadway Solutions waiting for permanent signal pole arms to get out of powder coating. Texas Environmental Management irrigating sod. Highway Technology laying out for permanent pavement markings at cross roads.

Narrative Description of last month's activities: Austin B&R supervising subs. Weir Brothers backfilled slopes at N/E Main. JT Dersner rubbing inlets. Roadway Solutions placed permanent signal poles.

Narrative Description of activities planned for next month: ABR to complete change orders and complete project, Roadway Solutions to complete placing permanent signal arms. Bominite to place medium pattern concrete.

Traffic issues: None

Plans for changes in traffic patterns: Plan to open all lanes by middle of October

Item(s) of work currently controlling project completion: Placement of permanent pavement markings & waiting on permanent signal arms.

Other items of significance: 7-11 driveway/ slope, Aspen slope, pattern concrete.

US 377 PILOT POINT

CSJ:	0081-06-029	Begin Advanced Planning:	June 2010
Limits (From):	North of FM 455/Zipper Road	Complete Draft Env. Document:	August 2011
(To):	North of N. Washington Street	Schematic Submitted:	September 2011
Est. Const. Cost:	\$12 million	Public Hearing:	July 27, 2010
Project Description:	Reconstruction of roadway to include a continuous left-turn lane	Environmental Clearance:	August 30, 2012
Length:	3.5 miles	100% Plans	April 2013
Firm:	Bridgefarmer	ROW Acquisition Begins:	*
Key Contact:	Firoze Shams	Utility Relocation Completed:	*
TxDOT PM:	Ray Wells	Anticipated Let Date:	*



Current Activity:

- **ENV:** Bridgefarmer submitted to TxDOT the draft Programmatic Categorical Exclusion (PCE) on August 15, 2011. TxDOT returned PCE comments on October 11, 2011. On December 12, 2011, Bridgefarmer submitted responses to TxDOT comments on the first Draft State Categorical Exclusion document and a complete second draft to TxDOT. **Environmental Clearance was provided on August 30, 2012. See attached.**
- **Route Design Studies:** The four-lane divided section would cost approximately 60% more than the currently anticipated section (\$18 million versus \$12 million). The largest component of the increase is the cost of ROW, which is estimated at \$4.7 million.
- **Schematic:** Work began as a part of the environmental clearance in June 2010. The first submittal of the design schematic to TxDOT Design Division occurred on April 11, 2012.
- Bridgefarmer received TxDOT Austin comments on the schematic on May 1, 2012, and is addressing those. Comments were related to lengthening the turn lane deceleration lengths.
- Bridgefarmer submitted the revised 100% schematic to TxDOT and received approval from the Design Division.
- **PS&E:** PS&E work has begun. **Bridgefarmer plans to make the 60% submittal on October 15, 2012.**
- A US 377 technical meeting has been scheduled for the third Monday of the month, quarterly.
- **See Status Report from Bridgefarmer.**



MEMORANDUM

TO: H. Stan Hall, P.E.
APD Engineer
Dallas District

DATE: August 30, 2012

FROM: Melissa A. Neeley
Director of Project Delivery
Management
Environmental Affairs Division

SUBJECT: C 81-6-29
US 377: From South of Business US 377E to Business 377E North of Pilot Point
Denton County
CSJ: 0081-06-029

We have reviewed the environmental documentation dated August 2012. The proposed project is 100% state funded and ENV concurs that the project is a State CE. If federal funding is added, then the project will need to go through the federal review process. ENV review and agency coordination has been completed.

No consultation with the Texas Historical Commission/Texas State Historical Preservation Officer was required for archeology for this project. Tribal coordination was completed on July 6, 2012. TxDOT historians determined that there were no National Register of Historic Places or State Archeological Landmarks listed properties in the project area and the project complies with applicable state laws. TPWD coordination was completed on May 23, 2012.

In addition, the project will require a United States Army Corps of Engineers Nationwide Permit #14 without preconstruction notification.

You may now proceed with the next stage of project development.

LK LK
Reference: ENV 850

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

Engineer: Bridgefarmer & Associates, Inc.
Progress Report # 27
Period: August-September, 2012

Activities during this Period

Project Management (FC 110)

1. Continued project coordination with TxDOT, Denton County (ITS)
2. Continued project management activities

Route Design Studies (FC 110)

1. Design Concept Conference and Pavement Design Conference meeting for the project with TxDOT and Denton County representative
2. Meeting with TxDOT to discuss the TCP and the proposed pavement section for the project.
3. Submitted the preliminary bridge class culvert layout and the hydraulic report to TxDOT.
4. Received comments from TxDOT on the bridge class culvert layout and the hydraulic report.
5. Continued utility coordination activities
6. Continued project PS&E activities



Firoze Shams, P.E., PTOE
Project Manager

FM 455

CSJ:	0816-02-TBD	Begin Advanced Planning:	June 2010
Limits, Section A:	From FM 2450 to approx. ¾ mile west of IH-35	Complete Draft Env. Document:	*
Limits, Section B:	From approx. ¾ mile west of IH-35 to 1.5 miles east of IH-35/Marion Road	Schematic Approved:	*
Length:	5.3 miles	Clearance for Public Involvement:	*
Est. Const. Cost:	\$40 million	Public Hearing:	*
Project Description:	Widen two-lane rural roadway to four-lane urban roadway with turn lanes at IH-35	FONSI:	*
		ROW Acquisition Begins:	*
Firm:	Dannenbaum	Utility Relocation Completed:	*
Key Contact:	Danny Everett, Greg Vowels	Anticipated Let Date:	*



Current Activity:

- **ENV:** Environmental work is underway, including field investigations.
- **Schematic:** Dannenbaum is awaiting comments from 60% submittal.
- Dannenbaum received TxDOT comments and will submit schematic for full District review the first week of September 2012.
- **ROW:** Will begin once the project has been environmentally cleared.
- **PS&E:** Will begin once the schematic is sufficiently developed.
- FM 455 will be split into two sections for construction purposes. The construction estimate for the entire project is \$40 million. The estimate for the west project, Section A (from FM 2450 to approximately ¾ mile west of IH-35) is \$24 million. The construction estimate for the east project, Section B (from approximately ¾ mile west of IH-35 to 1.5 miles east of IH-35/Marion Road) is \$16 million. The project will not be split for the schematic and environmental phases.
- Dannenbaum held a project information meeting on June 14, 2012. The AFA has been sent to TxDOT for approval; therefore, work toward schematic approval and detailed design can commence.
- **Dannenbaum submitted the schematic to the Dallas District on September 20, 2012.**
- **See Dannenbaum status report.**

FM 455 Progress Report

09/01/12

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

Past Month's Activities (Augusts):

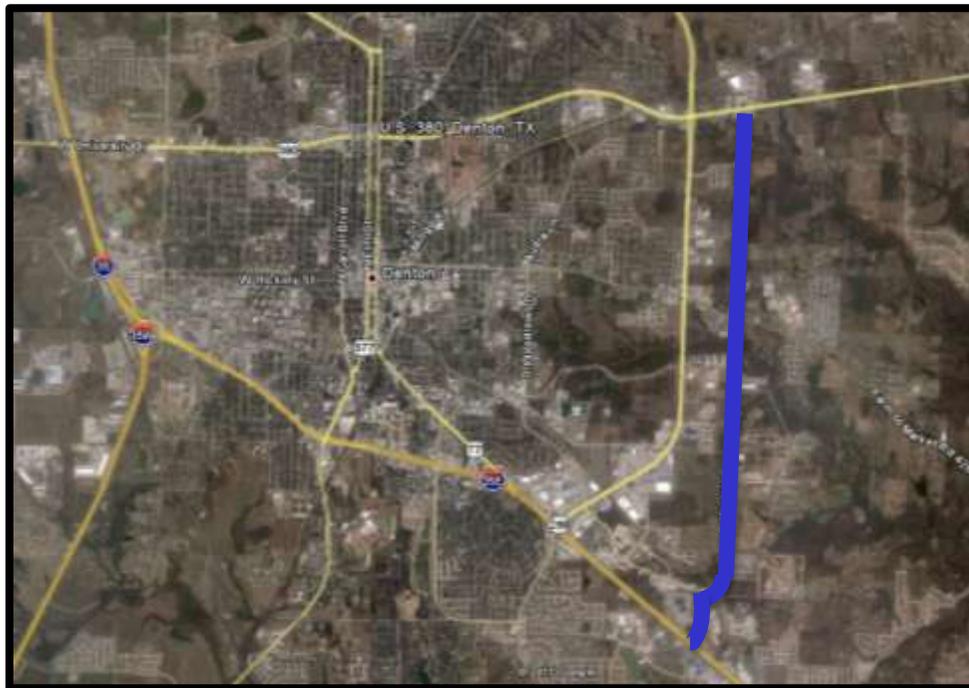
- Prepared schematic for submittal to Dallas District in September.

Next Month's Activities (September/October):

- Address schematic comments when received.

MAYHILL ROAD

Limits (From):	IH-35E	ROW Acquisition Began:	August 2011
(To):	US 380	ROW Acquisition Complete:	June 2013
Length:	3.9 miles	Design Complete:	June 2013
Est. Const. Cost:	\$56,670,566	Utility Relocations Complete:	October 2013
Project Description:	Widen existing two-lane roadway to four-lane, divided urban cross section	Award Construction Contract:	August 2013
Firm:	City of Denton	Construction Let Date:	April 2013 (bridges only)
Key Contact:	Frank G. Payne, P.E.	Construction Complete:	Spring 2016



Current Activity

- The property acquisition process has started with preliminary landowner meetings. Acquisitions have been initiated on several properties.
- The City and design team are moving toward completion of the 60% design plans south of McKinney Street.
- The City's primary goal at this point is to finalize the design set and to move forward with offers for Right-of-Way.
- The project website contains updates and project information: www.mayhillroad.com.

IH 35E ULTIMATE

- RTC approved the application for TIFIA on IH-35E for \$20 million on September 8, 2011.
- The SB 1420 Committee was formed, consisting of TxDOT, NCTCOG, NTTA, Dallas County, Denton County, City of Carrollton, City of Lewisville, and City of Denton.
- The TxDOT RFQ (Request for Qualifications) was issued on January 23, 2012.
- Denton County, Dallas County, NCTCOG, TxDOT Dallas, and Austin continue to work to identify additional funding for the project.
- The state will issue the Request for Proposal (RFP) in May.
- The SB 1420 Committee met on Monday, March 26, 2012, and voted to use a Design-Build Delivery Method and attach a baseline delivery option as Exhibit A.
- On April 26, 2012, TxDOT announced the short list of most qualified teams to compete for the IH-35E Design-Build contract. The following list of teams, along with the major equity members, will be invited to submit a detailed proposal:
 1. AGL Constructors (Archer Western Contracts, LLC; Granite Construction Company; and The LANE Construction Company)
 2. Northern Link Constructors (Fluor Enterprises, Inc.; Balfour Beatty Infrastructure, Inc.; and Kiewit Infrastructure South Co.)
 3. Dallas to Denton Constructors (Zachary Construction Corporation and SNC-Lavalin, Inc.)
 4. IH-35 Infrastructure (Ferrovia Agroman S.A.; Webber, LLC; and Texas Sterling Construction Co.)
- John Hudspeth (TxDOT Dallas, PPP Procurement) is working to coordinate a Technical Work Group to discuss design elements, traffic control, and construction sequencing.
- The Technical Work Group, the IH 35 Traffic Management Committee, has met four times (May 18, May 31, June 14, and June 28, 2012) to discuss some of the potential impacts to affected stakeholders. TxDOT is taking this information into account as they formulate the final Technical Provisions that will be included in the Design Build contract. The meetings are currently on a bi-weekly schedule, and the process should conclude by the end of the summer.
- The Technical Work Group met for the final time on Friday, July 27, 2012.
- The final RFP was posted on the TxDOT website on July 13, 2012.
- TxDOT has submitted a TIFIA loan request for \$600 million.
- RFPs should be submitted in October 2012.
- A firm should be selected by December 2012.
- A Notice-to-Proceed should be issued in July 2013.

DALLAS NORTH TOLLWAY, EXTENSION 4B

Limits:	From FM 428 extending north 7.7 miles to the county line
Length, Extension 4B:	7.7 miles
Ext. Const. Cost:	To be determined
Description:	To extend the Tollway north from US 380 to the Collin/Grayson County line by constructing a six-lane tollway with three northbound lanes and three southbound lanes; construction of six lanes of non-tolled frontage roads, including three lanes in each direction
Firm:	NTTA

Current Activity:

- On June 15, 2011, the NTTA Board approved the schematic design and environmental evaluation for the DNT Phase 4B/5A extension project.
- Planning has concluded for all phases of the DNT extension project.
- Denton County met with NTTA staff on May 2, 2012, regarding the initiation of design work on the DNT 4B project. The County and NTTA are working on a term sheet that will direct the process.
- Elizabeth Mow stated that a phased approach that fits within Denton County's budget should be submitted to the County by the end of the week of August 13, 2012.
- A meeting was held at NTTA on Friday, September 7, 2012, to discuss the proposed phased approach with Denton County.
- ITS received the draft ICA from NTTA and forwarded on Monday, September 24, 2012, to the civil attorney for review.

