



Precinct 1 Transportation Task Force

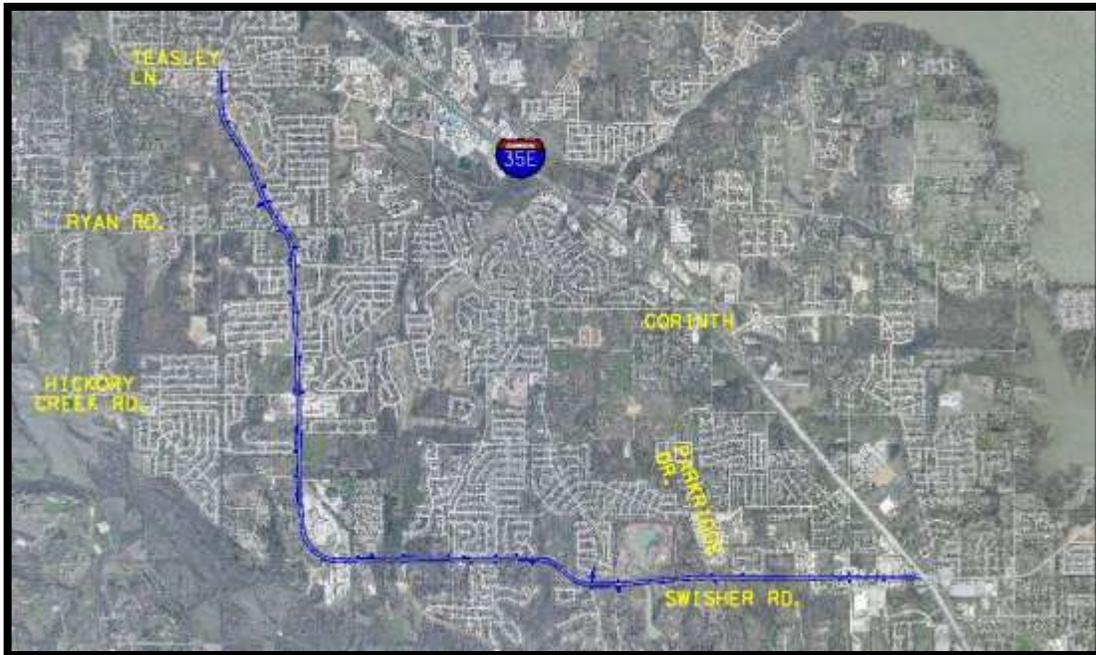
January 25, 2012

PROJECT STATUS UPDATES

- FM 2181
- Lake Lewisville Bridge & FM 720
- FM 720 (North/South)
- FM 2499, Section 5
- FM 423 Frisco
- US 377 Pilot Point
- FM 455
- Cowling Road
- Mayhill Road
- Veterans Memorial Bridge
- Krugerville – Various City Streets
- Parkridge South
- Keaton Road
- IH-35E Ultimate
- Little Elm CIP
- Pilot Point Projects
- 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:	January 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:	March 2012	N/S Section:	November 2013



Current Activities:

- **ROW:** TxDOT has retained AMEC to acquire the N/S portion of FM 2181 (58% complete). The total number of parcels is currently being revised to remove 7 parcels and redesign 4. 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 report from Huitt-Zollars.
- See attached utility coordination report from Half Associates.

PROGRESS REPORT
FM 2181
DENTON COUNTY
January 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.

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 received final comments from TxDOT on submitted Hydraulic Report for the East West project and is preparing final document and is preparing the North – South Hydraulic Report.
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 is continuing to prepare 95% PS&E plans for North-South Section of the project. 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 has incorporated 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.

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 received comments on final pavement design report previously submitted to TxDOT and is preparing final sealed report.

Huitt Zollars met with TxDOT staff to discuss screen wall options at Corinthian Palisades Subdivision and determine what exhibits would be prepared for upcoming affected property owners meetings.

Huitt Zollars met with TxDOT District staff and presented renderings/exhibit material to be used for public meeting with affected property owners. TxDOT is working to schedule meetings.

Outstanding Issues: TxDOT has finished field work (borings) for wall locations and is preparing geotechnical report to include slope stability analysis. Coordinating with TxDOT on replacing screen walls for Corinthian Palisades Subdivision in East – West Project. Huitt Zollars is working with TxDOT to obtain a Design Waiver for elimination of median curb offsets. 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.

Progress Report

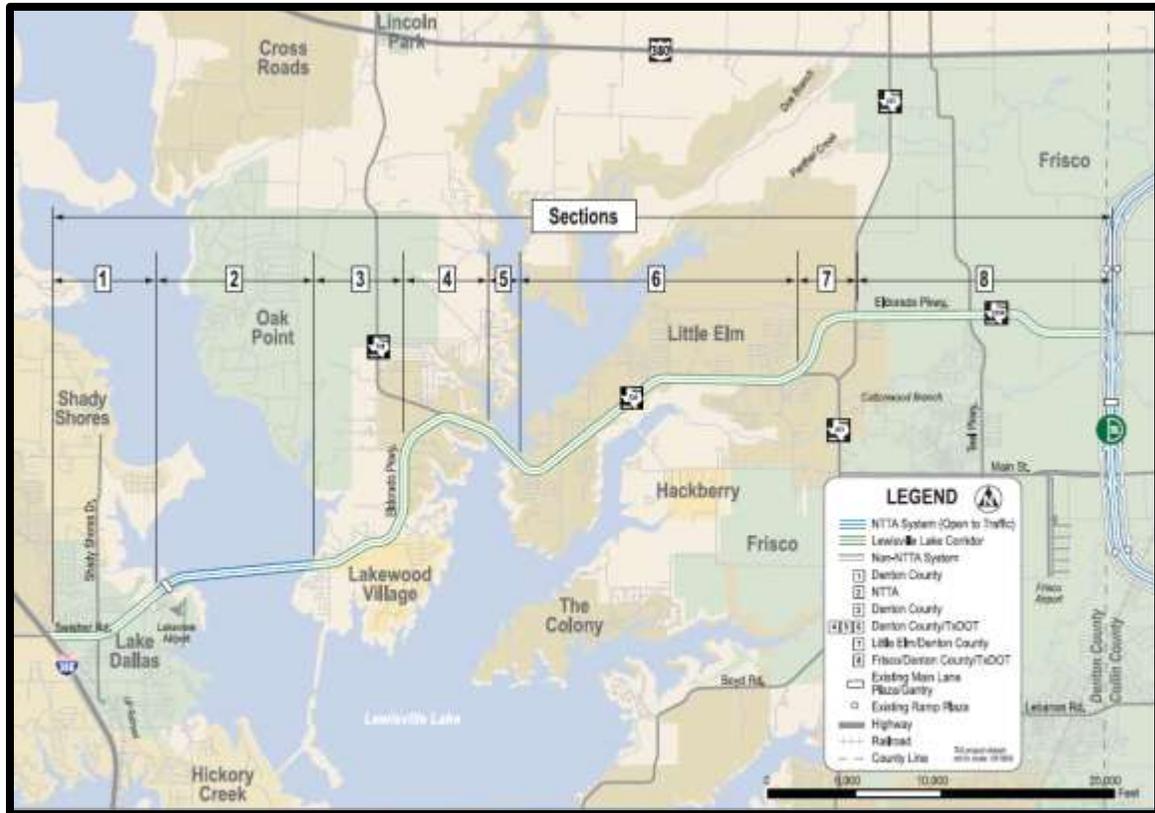
TO: Denton County
FROM: Marc Epperly, P.E.
EMAIL: mepperly@halff.com
DATE: 1/5/2012
AVO: 26831 WO03
CSJ: 2054-02-016
Limits: From 866 ft. west of
Barrel Strap Rd. to IH
35
SUBJECT: FM 2181 (E-W) Progress Report

Utility Relocations

- **Atmos Energy** – They are currently working on their relocation design. We are currently coordinating with Atmos to complete their relocation plans. A relocation schedule has not been identified at this time.
- **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. They typically begin their relocations 4-6 weeks after Oncor is complete.
- **City of Corinth (W&WW)** – The City is currently working towards completing their relocation plans. They plan to submit their reimbursable agreement to TxDOT in January 2012. A relocation schedule has not been identified at this time.
- **CenturyLink** – They are currently working on their relocation design. We are currently coordinating with CenturyLink to complete their relocation plans. A relocation schedule has not been identified at this time.
- **Explorer Pipeline** – They have one 8" gas crossing between Blue Jay Rd. and Ashwood Ln. The crossing is in conflict and will be lowered to clear the proposed highway features. We are currently coordinating with Explorer to complete their relocation plans. A relocation schedule has not been identified at this time.
- **Grande Communications** – They have existing underground lines that are in conflict and are planning to relocate aurally due to the limited ROW on this project. They are coordinating their relocation design and schedule with Oncor Electric, since they will go back on their poles. They typically begin their relocations 4-6 weeks after Oncor is complete.
- **Lake Cities Municipal Utility Authority (LCMUA)** – They have a 16" water line and an 8" wastewater line in private easement, which are in conflict with the proposed storm drain system in several areas. We are currently coordinating with H-Z to determine if some design changes can be made to minimize their conflicts and relocations. A relocation schedule has not been identified at this time.
- **Oncor Electric** – Oncor has submitted their reimbursable agreement package and it has been reviewed by Halff and TxDOT. Oncor is currently working on addressing the review comments for their agreement. A relocation schedule has not been identified at this time, but the duration of their project will be approximately 4 months.
- **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. The line will stay in place, but they do have some conflicts with manholes and aboveground appurtenances. Huit Zollars and UTRWD are currently coordinating to eliminate as many conflicts as possible. A relocation schedule has not been identified at this time.

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.
- See attached update regarding utility coordination.
- See attached TxDOT report.

FM 720 Utility Meeting Notes

1/10/12

Prepared by Danny M. Henderson, Utility Coordinator – Denton Area Office

AT&T – They are still on track to complete the splicing by the end of Feb. 2012. They will be running crews during the day and at night. They will work with us to get out of the way of the contractor. Total completion of this work will be the end of March 2012. The added time is to remove the old cable and cover the old manholes/handholes after completion of the splicing.

Atmos – Material is on hand. They will need 45 to 60 days once the contract is awarded. It should take about a week to award this project to a contractor. They still need to submit the utility agreement with corrections. They told us we would have it by the end of the day. They gave us a completion day at the end of March. TxDOT said they would get with Austin to expedite the approval process.

Suddenlink – The west side is done for installation purposes. There are still two poles that need to be removed on this side. One is the riser pole, which cannot be taken out until Suddenlink installs its line in AT&T's conduit. The other pole is getting verified. It may be a dead line. Charles Ross will verify this. Their Corp permit was submitted last week and Suddenlink was told it may take 4 to 6 weeks to get a R.O.E. from them. Charles asked the City of Little Elm for some help with this issue. They also need to get a R.O.E. from AT&T. John Hollingsworth said "it would be approved in 30 minutes, once he sees it." They will need 3 weeks for splicing and the remaining bores for total completion. They should be clear by the middle of February 2012.

CoServ Electric – They are clear except for removing the old poles that Suddenlink is still on. Jody Padron said "that all the poles can be removed in a week after Suddenlink is off them." There is a service that will need to be relocated for the City of Little Elm.

City of Little Elm – They are clear of all project construction. They told CoServ they would get a disconnect of their service at the park to help expedite CoServ's relocation of that service.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: January 4, 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: January 2014

Current Activities:

Current activities include: Awaiting utility relocation. Abrams continues to build Phase 1 Lewisville Lake Bridge substructure.

Narrative Description of last month's activities: Lake Lewisville Bridge substructure.

Narrative Description of activities planned for next month: Lake Lewisville Bridge substructure.

Traffic issues: None

Plans for changes in traffic patterns: No

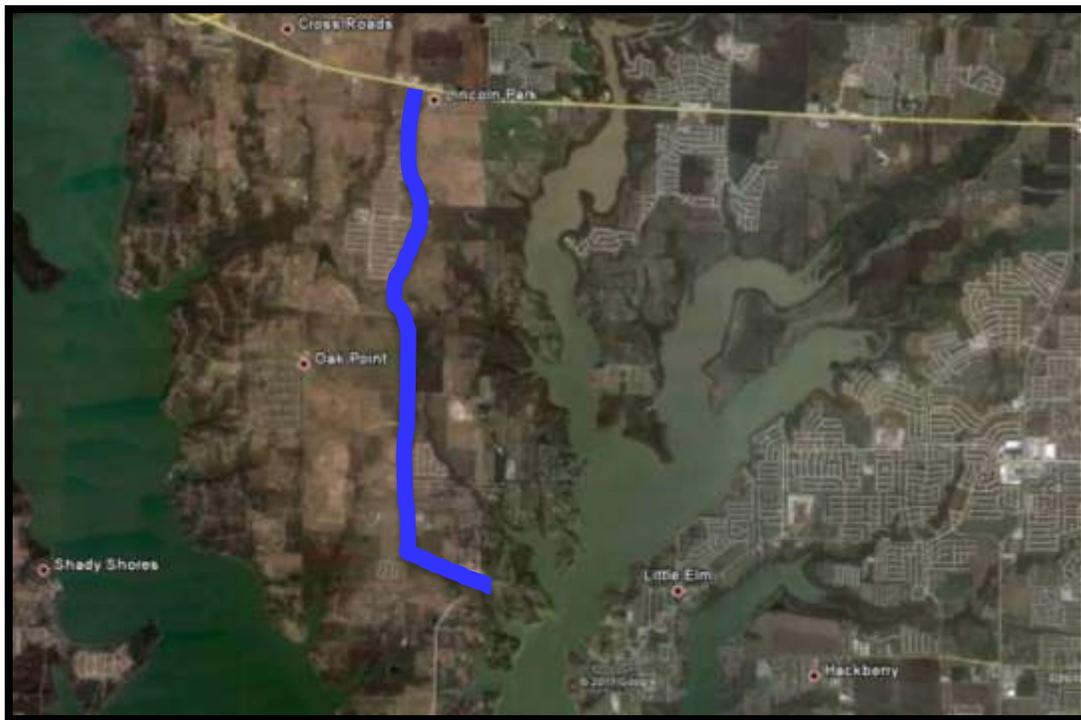
Item(s) of work currently controlling project completion: Utility Relocations

Other items of significance:

- 1) Suddenlink Communications relocations are near complete. Permit/Right of Entry from Corp is required for completion.
- 2) Atmos Gas is renegotiating their utility agreement with TxDOT.
- 3) AT&T is in the process of moving their utility lines, but behind schedule.

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:	November 2012
		ROW Acquisition Complete:	July 2013
Firm:	TxDOT	Utility Relocation Begins:	March 2013
Key Contact:	Mike Hainline	Anticipated Let Date:	February 2013



Current Activities:

- See attached TxDOT status report.
- The Finding of No Significant Impact (FONSI) was received on December 14, 2011.
- TxDOT has been released for appraisals in ROW acquisition and has begun the process. They will begin making offers by the middle of February.



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

PROJECT STATUS AS OF **Tuesday, January 24, 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: [April 2012](#).
- 100% PS&E complete: [November 2012](#).
- Estimated Letting Date: currently [February 2013](#); but delay is under discussion, needs to correspond to estimated ROW acquisition and utility relocation timelines

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 [April 2012](#)
- 100% PS&E – estimate completion by [November 2012](#)
- Items remaining for 60% PS&E:
 - Plan/Profile revisions
 - Storm Sewer revisions
- 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).
- **ROW appraisals on-going.**
- Estimate ROW acquisition complete by [July 2013](#) based on current 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 [March 2013](#) based on Env clearance and ROW acquisition time lines.

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 2013
Construction complete:	*



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).
- **PS&E:** The 100% PS&E is to be submitted in January 2012 for review.
- Halff is responding to final comments received and met with Ken Powers, district project manager, and David Hensley, area engineer, on December 6, 2011, to discuss comments. **Revised sheets were submitted on December 12, 2011.**
- Halff is currently working with the Area Office and utility owners to coordinate necessary relocations and has participated in three project-wide utility coordination meetings. **A project-wide utility coordination meeting occurred on January 12, 2012.**
- **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.

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, Olivia Tanyadji, Audie Harris
ROW Acquisition Begins:	December 2010
ROW Acquisition Complete:	January 2012
Utility Relocation Began:	July 2011
Utility Relocation Complete:	September 2012
Let Date:	September 2013 (maybe be as early as September 2012)
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 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.
- **ROW:** TxDOT has contracted with ARWS to complete the Right-of-Way acquisition. ARWS began work in December 2010. There are 63 total parcels to be acquired.
- TxDOT shows the project let date to be September 2013; however, the project may be eligible to let as early as September 2012.
- **See attached Jacobs Progress Report.**
- **See attached TxDOT Project Report.**

- I. **Design efforts this month for the North Section:**
 - Continued design modification for Supplemental Agreement #4. Responded to City of Little Elm comments. North Section plans were delivered to the Dallas District Office at the end of the week of January 2.

- II. **Right-of-Way Acquisition efforts this month for the North Section**
 - ROW acquisition is in progress: 63 offers made 50 signed agreements and 55 parcels closed out of 63 total parcels.

- III. **Utility Coordination Effort for the north section:**
 - The next Utility Coordination meeting is scheduled on January 26 at City of Frisco.
 - Utility clearance letters were sent to the utility owners on 12/19/2011. To date, only Coserv Gas has returned the letter.
 - AT&T Texas - 65% design completed. Proposed clearance date is 3/30/2012. Proposed construction date is 9/1/2012.
 - CoServ Electric - 95% design completed. UCSynergy is handling the plans production. They requested the latest roadway plans on November 1 which were provided on November 2. Awaiting revised utility plans.
 - CoServ Gas - Proposed clearance date is 7/2/2012. Proposed construction date is 9/3/2012.
 - Grande Communications - 30% design completed. Plan production under way based on latest roadway plans and preliminary power plans.
 - Nortex Communications - All facilities have been abandoned.
 - Town of Little Elm - The town is finalizing plans and at 85% design complete. The Town will be seeking partial reimbursements in 2 separate applications.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: Jan. 4, 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: Austin B&R constructing for riprap at bridge. Weir Brothers is excavating, placing embankment. Roadway Solutions is placing conduit for the illumination along center line.

Narrative Description of last month's activities: Austin B&R placed abutment back walls. Weir Brothers placed lime south of Main Street. Roadway Solutions placed illumination conduit from Main to Del-Webb along center line. JT Dersner placed inlet bottoms/ walls/ culvert extensions.

Narrative Description of activities planned for next month: Austin B&R to hang bridge beams & place hot mix. Weir will excavate/place embankment/place lime.

Traffic issues: None

Plans for changes in traffic patterns: Shift traffic at intersections.

Item(s) of work currently controlling project completion: Excavation, embankment, lime.

Other items of significance: Change orders, added turn lanes, 7-11 driveway slope, slope issues, item over runs, Weir Brothers production rate.

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	FONSI:	*
Length:	3.5 miles	ROW Acquisition Begins:	*
Firm:	Bridgefarmer	Utility Relocation Completed:	*
Key Contact:	Firoze Shams	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 (via Bridgefarmer FTP site). They are now awaiting TxDOT review.
- **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. Bridgefarmer submitted the 60% schematic and estimate for TxDOT review on September 16, 2011. Bridgefarmer has received comments and is addressing them.
- Bridgefarmer is currently working on a drainage comparison analysis at the request of the County and the City.
- Bridgefarmer met with TxDOT on November 14, 2011, to discuss TxDOT comments on the 60% schematic and the drainage criteria to be adopted for the project.
- **PS&E:** Will begin once the schematic is sufficiently developed.
- A US 377 technical meeting has been scheduled for the third Monday of the month, quarterly.
- A project update meeting was held on December 16, 2011. See attached meeting minutes.
- **See Status Report from Bridgefarmer.**

Meeting Date: December 16, 2011 **Time:** 10:00 pm –11:30 am
B&A Project No: 310401 **Project Name:** US 377 in Pilot Point, TX (CSJ: 0081-06-029)

Attendees	Company / Agency
Hugh Coleman	Denton County Commissioner, Precinct One
Steve Rollins	Chief Administrator, Precinct One
Bruce Nolley	TxDOT
Chris Behnke	TxDOT
Scott Ingalls	Planning & Development Director, Pilot Point
Dan Gist	Pilot Point ISD, Assistant Superintendent
Dr. Glenn Barber	Pilot Point ISD, Superintendent
Janet Groff	Mayor of Pilot Point
Buz Elsom	ITS/Denton County
Jeremy Nortman	TNMP
Brian Wright	Bridgefarmer
Firoze Shams	Bridgefarmer

Meeting Location: Pilot Point City Hall, Pilot Point, 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, Pilot Point ISD 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. Items discussed at the meeting included drainage design, permanent drainage easements, traffic operations, pavement design, project schedule, utility relocations, driveway realignment, driveway removals and determining the needs for MAPOs.	----
2	The traffic operations at N. Washington St and E. Northside Dr were discussed by the Mayor and the Pilot Point ISD Superintendent. Bridgefarmer mentioned that the schematic plans would promote the use of N. Washington St. instead of E. Northside due to the addition of the right turn lane. This is consistent with N. Washington St being the intended route for traffic to and from US 377 at this location.	----
3	The Pilot Point ISD Superintendent suggested that white striping should be placed at the limits of the caution zone along with adequate school zone signage, in front of Pilot Point middle school on S. Harrison St., to increase driver recognition of the zone. <i>Bridgefarmer will work closely with the City of Pilot Point and Pilot Point ISD during the detailed design stage to incorporate school zone markings and signage on US 377 if needed.</i>	B&A

4	The proposed drainage improvements on the west side of US 377 between Burks St and E Northside Dr were discussed. Bridgefarmer pointed out that the existing parallel drainage facilities do not have the capacity to convey the design year storm water flows, and that a closed drainage system is the most viable option in this area due to a relatively flat roadway profile, undersized driveway pipes and limited right of way adjacent to the roadway.	----
5	The status of utility relocations was discussed. Bridgefarmer stated that preliminary utility relocation investigation has begun and that work was progressing in this area. Scott Ingalls indicated that the City of Pilot Point would work with Bridgefarmer by providing existing utility infrastructure maps along the US 377 corridor for water and sanitary sewer lines maintained by the City of Pilot Point. Bridgefarmer will also work with the City of Pilot Point to locate existing franchise utilities along US 377.	B&A, City of Pilot Point
6	Chris Behnke of TxDOT suggested that pavement cores would be necessary to determine the existing pavement structure of US 377, since numerous pavement overlays have been placed to maintain the roadway in the past. He also mentioned that the existing pavement structure would dictate what options would be feasible for permanent construction. <i>Bridgefarmer will work in coordination with TxDOT to obtain the existing pavement cores and to formulate a proposed pavement design.</i>	B&A, TxDOT
7	Janet Groff indicated that a lower speed limit would be desirable within the city limits. Buz Elsom and Bruce Nolley stated that a speed limit study would likely take place at project completion, and that the 85 th percentile speed from the study would be the posted speed limit.	TxDOT
8	Janet Groff expressed a desire for full shoulders throughout the project limits. Bridgefarmer assured her that full shoulders would be constructed for the length of the project.	----
9	Bridgefarmer suggested that a number of driveways should be realigned, removed or require regulatory signing in order to improve traffic operations along US 377. Bridgefarmer stated that meetings with affected property owners (MAPO) would be required to resolve any issues regarding the proposed driveway improvements and drainage easements. Officials from the City of Pilot Point indicated that they would assist Bridgefarmer and TxDOT by notifying and scheduling meetings with affected property owners to discuss the proposed improvements and drainage easements. Bridgefarmer stated that they would begin preparation of exhibits to present at the MAPOs. Bruce Nolley suggested that the MAPO resolutions should be incorporated into the schematic prior to the 100% submittal.	B&A, City of Pilot Point, TxDOT
10	Janet Groff asked about the upcoming project schedule. Bridgefarmer indicated that the 100% schematic would be submitted in late January or early February of 2012 after completing the MAPO. Bridgefarmer also stated that the PS&E portion of the project would take approximately nine months and that the project could let for construction in late 2012 or early 2013. Construction is anticipated to take approximately one year.	----
11	Buz Elsom asked for an updated schematic cost estimate that accounts for the proposed ultimate drainage improvements. He indicated that the budget currently allocated for the project may not allow for construction of all culverts	ITS, B&A, TxDOT

	to accommodate the ultimate design storm flows. After reviewing the updated cost estimate, action will be taken to determine if more money is required for project construction or the construction scope of drainage improvements needs to be scaled back. <i>Bridgefarmer will develop a revised cost estimate which would include the ultimate cross drainage improvements and send to ITS and TxDOT for review.</i>	
12	It was pointed out to Buz that quite a bit of work has already been completed that wasn't part of the original scope of work for the project. This work mainly relates to the additional drainage analysis and design performed at the the direction of the stakeholder group. It was also pointed out to Buz that, as part of the SA#1, there are some allocated funds for the design of several signals that will not be utilized in this project. A request was made to use the allocated funds for the additional drainage analysis and design. Buz didn't see any problems with this and asked Bridgefarmer to send out a SA#2 with a new scope and fee reallocation to officially approve the reallocation of the signal design funds to the drainage design. He also asked Bridgefarmer to add the survey of the permanent drainage easements in the new scope for SA#2. <i>Bridgefarmer will develop the SA#2 in accordance with the discussions with Buz and send the documents to him for necessary action.</i>	B&A
13	A possible time frame for beginning the final PS&E design was also discussed. It was decided that PS&E can begin immediately after the conclusion of the MAPOs and the submission of the 100% schematic plans. Buz was asked to send another NTP at the appropriate time.	ITS

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

Engineer: Bridgefarmer & Associates, Inc.
Progress Report # 19
Period: December, 2011

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. Submitted draft SCE document to district
2. Met with stakeholders at the quarterly project progress meeting on 12/16/11.
3. Completed the MAPO exhibits and sent to City of Pilot Point for further action.



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:	March 2012
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:

- Dannenbaum completing adjustments to the profile of the roadway to minimize impacts on ROW.
- **ENV:** Environmental work is underway, including field investigations.
- **Schematic:** Dannenbaum is moving forward with the 60% schematic, and made formal submission to the County on October 11, 2011. Dannenbaum is awaiting comments from 60% submittal.
- Dannenbaum is working to break estimate into two sections (urban and rural) in case funding becomes available for only a portion of the project.
- **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.**
- **See Dannenbaum status report.**

FM 455 Progress Report

01/05/12

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 (December):

- Submitted 60% Schematic in November
- Completed adjustments to profile to minimize impacts to right-of-way
- Environmental work is under way
- Split estimate urban and rural sections to be able to let this project in phases

Next Month's Activities (January/February):

- Awaiting 60% comments on schematic
- Respond to schematic comments

COWLING ROAD

Limits (From):	Deer Run Drive
(To):	Clear Creek Bridge
Length:	0.6 miles
Ext. Const. Cost:	\$271,688
Description:	Construction of asphalt roadway along with associated storm water improvements and sanitary sewer improvements
Firm:	Sanger
Key Contact:	Robert Woods

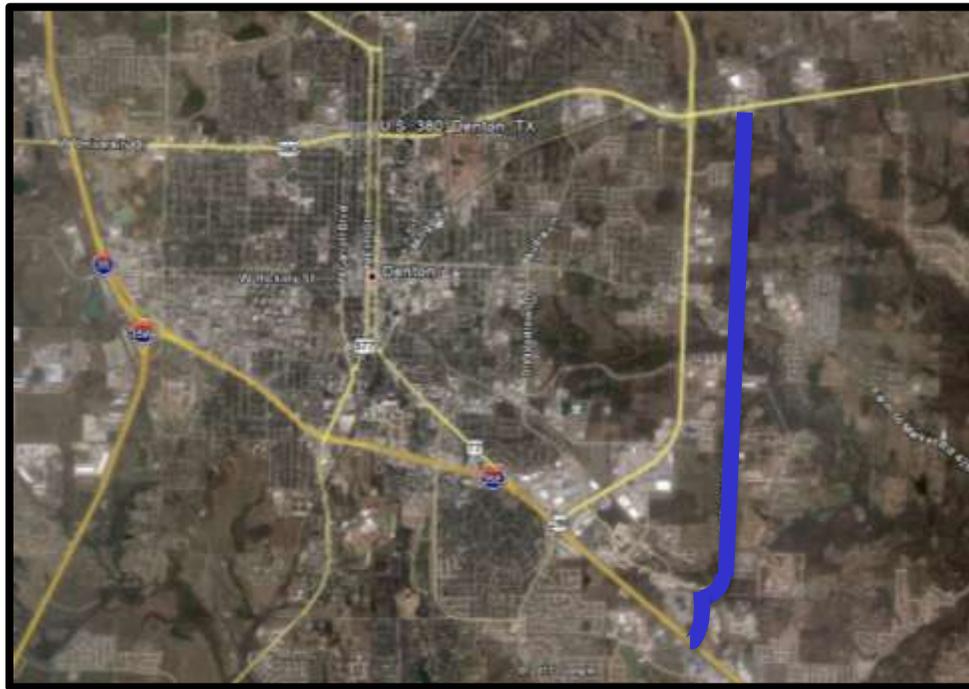
Current Activity

- The City executed the contract with Calvert Paving on August 6, 2010.
- Sanger provided Calvert Paving with a Notice-to-Proceed letter on August 6, 2010.
- 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.
- The City of Sanger is waiting for the contractor to provide an affidavit of payment to all sub-contractors so that they can release final retainage.

COMPLETED!

MAYHILL ROAD

Limits (From):	IH-35E	ROW Acquisition Began:	August 2011
(To):	US 380	ROW Acquisition Complete:	December 2012
Length:	3.9 miles	Design Complete:	December 2012
Est. Const. Cost:	\$56,670,566	Utility Relocations Complete:	April 2013
Project Description:	Widen existing two-lane roadway to four-lane, divided urban cross section	Award Construction Contract:	February 2013
Firm:	City of Denton	Construction Let Date:	October 2012
Key Contact:	Frank G. Payne, P.E.	Construction Complete:	Spring 2016



Current Activity

- The City of Denton has finalized the preliminary schematic.
- Right-of-entry letters have been issued, and design survey is substantially complete.
- The property acquisition process has started.
- The City and design team are moving toward completion of the 30% design plans south of McKinney Street and the 60% design plans north of McKinney Street.
- The City's primary goal at this point is to establish a preliminary design set and to initiate offers for Right-of-Way.
- The project website contains updates and project information: www.mayhillroad.com.

VETERANS MEMORIAL BRIDGE

Limits:	On Witt Road approximately 0.25 miles north of King Road, at Cottonwood Creek
Const. Cost:	\$5,953,158
Description:	Replace bridge over Cottonwood Creek and elevate to a 100-year flood plain elevation
Firm:	Town of Little Elm
Key Contact:	Ivan Langford



Current Activity

- The Denton County Commissioners Court executed an ICA with Little Elm on May 31, 2011.
- Little Elm has negotiated a revised agreement with the contractor to divide the project into two parts. Phase I has been awarded to Quality Excavation since funding for this is available.
- The low bid out of five bidders was \$5,953,158.33.
- The contractor was issued a Notice to Proceed and began mobilization activities on October 3, 2011.
- The contractor began bridge pier installation on November 3, 2011.
- The groundbreaking ceremony was held on November 11, 2011 (Veteran's Day). Town Council named the bridge Veterans Memorial Bridge at their last meeting.
- The contractor has experienced several delays due to weather. Storm, water, and sewer installation are ongoing. Total utilities installations are 94% complete. Due to future location of piers and columns, some of the utilities will have to wait until other work activities are completed. Temporary wall construction began on January 2, 2012. This wall will provide a barrier between bridge construction and existing road. Forms are still being prepared on bridge bents, and work continues slowly due to weather.
- The Town is currently requesting an additional \$1,054,187 from RTC to close the funding gap. Little Elm and NCTCOG are coordinating regarding the additional funding request.

KRUGERVILLE: VARIOUS CITY STREETS

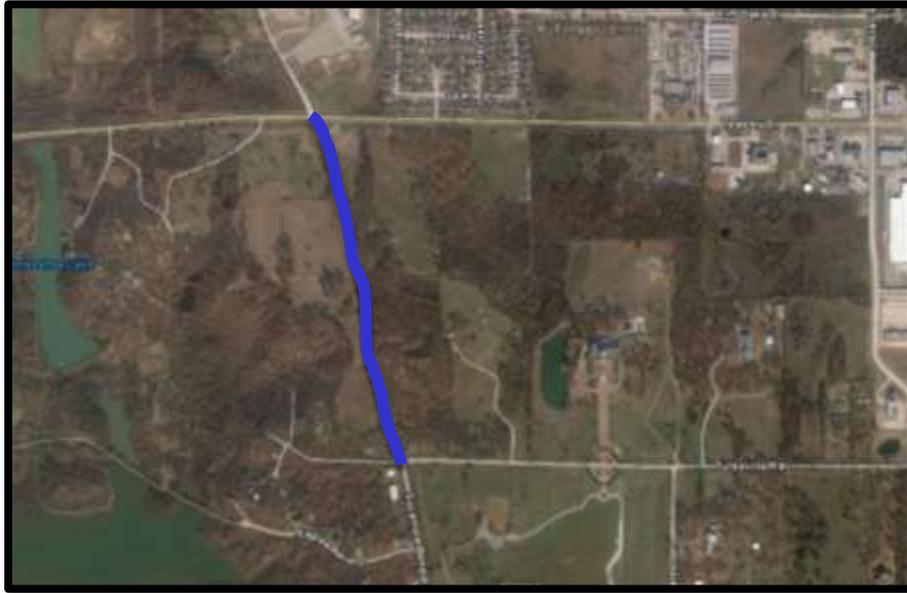
Limits:	Various
Ext. Const. Cost:	\$250,000
Description:	Storm water sewer system improvements and chip sealing to various city streets
Firm:	Krugerville
Key Contact:	Tim Lackey

Current Status:

- The city streets proposed for improvement are: Sherry Lane South, Fair Meadows Circle at Sherry Lane South, and Fairview Drive at Sherry Lane South.
- The City of Krugerville executed an ICA with Denton County for \$250,000. Denton County executed the ICA on court July 12, 2011.
- The City has prepared bid documents for the project.
- The bid was awarded on August 16, 2011, to JRJ Paving, for a total of \$184,758.96.
- The pre-construction meeting was held on September 6, 2011.
- JRJ Paving began road repairs on September 19, 2011.
- Seal coating will be done through the month of November if weather cooperates. If weather is too cold, the contractor will wait until spring to finalize this portion of the project.
- JRJ Paving plans to complete ditch work first and then de-gap and patch the road. Subsequently, they plan to seal the roads and then chip and seal the rock. Sealing work has not yet begun on the project due to unusually cool weather. **The contractor is currently waiting for warmer weather (must be 50 degrees and rising) to be able to lay asphalt.**
- JRJ Paving will be notifying the citizens of road closures.

PARKRIDGE SOUTH

Limits:	FM 2181 to Turbeville Road
Length:	2,900 feet
Project Cost:	\$1,481,000
Description:	Reconstructing existing dirt road with three-lane road
Firm:	City of Corinth
Key Contact:	Justin Brown

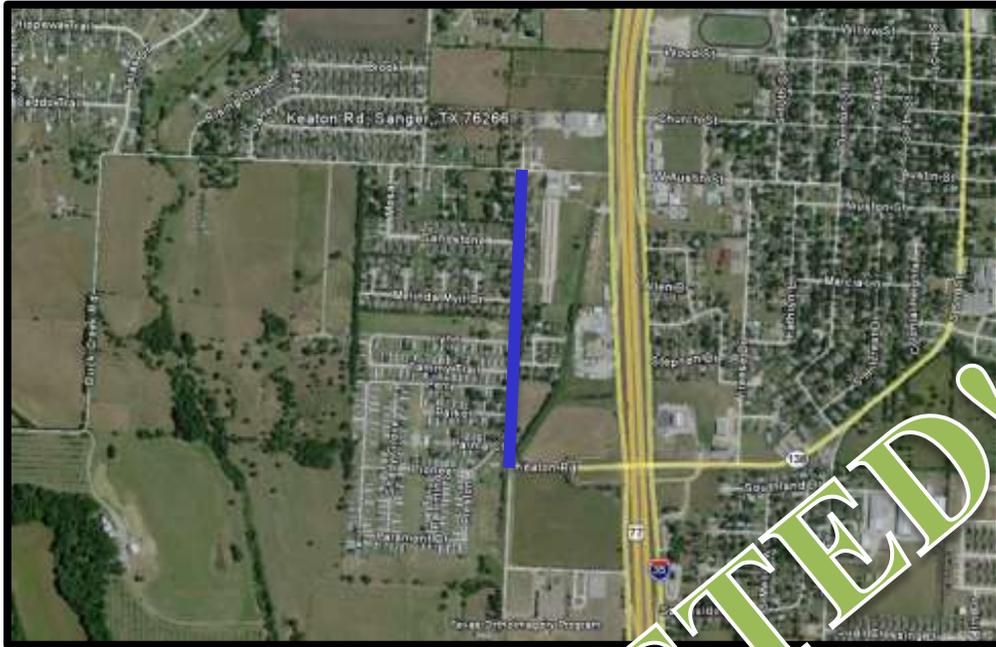


Current Status:

- **Engineering:** An engineering design contract was awarded to Teague, Nall and Perkins.
- TNP has completed the construction plans.
- The project will be advertising for bids on November 10, 2011.
- **ROW:** Right-of-way acquisition is complete.
- **Construction:** The City Council awarded a construction contract on November 17, 2011, to Conatser Construction. The project began on December 6, 2011, and will take four to five months to construct.
- Installation of the 12" water line is complete. The storm sewer system is currently being installed and should be complete by the end of January.
- Paving is anticipated to begin around the first of February.

KEATON ROAD

Limits:	From Duck Creek Road south to Fifth Street
Length:	2,300 feet
Ext. Const. Cost:	\$656,968.50
Description:	Construct concrete street
Firm:	City of Sanger
Key Contact:	Robert Woods



Current Status:

- Quality Excavation was awarded the contract for Keaton Road. The total contract price was \$656,968.50.
- The contractor has completed the placement of 100% of concrete pavement and all of the underground utility (water, sewer, and storm drainage) work associated with the project.
- The contractor still needs to finish approximately 300 l.f. of sidewalk and a small drainage section.
- City staff has completed the walk-through, and the above items are the only remaining items to close out the project.
- The contractor is substantially completed the project, and staff is looking to close out the project by mid-January 2012.

IH 35E ULTIMATE

- The I-35E Work Group consists of TxDOT (Bill Hale and Moosa Saghian), NTTA (Alan Clemson and Elizabeth Mow), NCTCOG (Michael Morris), Denton County (John Polster), Dallas County (Alberta Blair), and DRMC (Rider Scott).
- RTC approved the application for TIFIA on IH-35E for \$20 million on September 8, 2011.
- The I-35E Work Group met on September 30, 2011. The group discussed the details for the TIGER III pre-application. The group agreed on a scope of services that included improvements in each of the 3 segments of I-35E. Additionally, the formation of the SB 1420 Committee was discussed. TxDOT Austin will send out invitations to all the communities along I-35E, inviting them to participate in the SB 1420 Committee. Requirements for participation will be outlined and generally require some commitment to participate financially in the development of I-35E.
- The I-35E Work Group is scheduled to make a presentation to the Texas Transportation Commission in October. This presentation will coincide with the creation of the SB 1420 Committee and is anticipated to give the commission a general idea where the group is heading. Currently, no decision has been made by the Work Group as to the preferred delivery method, as this is a task being reserved for the SB 1420 Committee. The SB 1420 Committee is anticipated to meet at the end of October or the first of November.
- **The SB 1420 Committee met on December 9 and December 19, 2011.**

Current Schedule:

- **October 28, 2009:** Received SFP on the schematic for all three segments of I-35E

Middle Section:

- **October 14, 2010** – Received Federal Highway Administration’s Satisfactory for Further Processing on the Environmental Assessment.
- **November 2010** – Conduct Public Hearing
- **January 28, 2011** – Received FONSI from FHWA
- **Summer 2011** – Right of Way (ROW) Acquisition – tentative, subject to availability of funding
- **2013** – Early Project Construction may begin.

South Section:

- TxDOT submitted the response to FHWA comments with the Revised Environmental Assessment document to ENV/FHWA on July 26, 2011.
- **August 22, 2011** – Received Satisfactory for Further Processing (SFP)
- **September 27, 2011** – Conducted Public Hearing
- **December 28, 2011** – Received FONSI (Finding of No Significant Impact) from FHWA

North Section:

- The North Section will most likely follow the South Section by one month.
- TxDOT submitted the response to FHWA comments with the revised Environmental Assessment document to ENV/FHWA on July 26, 2011.
- **September 9, 2011** – Received Satisfactory for Further Processing (SFP) (See attached.)
- **October 20, 2011** – Conducted Public Hearing
- **January 2012** – Anticipating Environmental Clearance from FHWA.



CIP FAST FACTS January 10, 2012



Little Elm and Denton County Projects

Witt-Woodlake Connector – This project is complete with the exception of the handrails that are now reported to arrive and be installed by January 15th.

Witt Road Bridge – The contractor has experienced several weather delays to date. Storm, water, and sewer installation are ongoing. Total utilities installations are 94% complete. Due to future location of piers and columns, some of the utilities will have to wait until other work activities are completed. Temporary wall construction began on January 2nd. This wall will provide a barrier between bridge construction and existing road. The height differential requires this wall to hold up new compacted dirt under future abutment of North End of Bridge. The work continues on the 18”, 30”, and 36” shafts. Forms are still being prepared on bridge bents and work continues on slowly due to weather and nature of the season. In the next weeks, the following work activities will continue: temporary paving for the detour of traffic, completion of temporary walls, prepare excavation of detention pond, and abutment, bents, and continue to drill columns and Piers

Eldorado Parkway Streetscape and Gateway Improvements – This week, the sand blasted lettering for the monuments at Town Hall, Recreation Center and Little Elm Park has begun. Communications setup between the remote LED visual display boards and Town Hall are ongoing this week. The grade next to the left hand turn lane installed at Walker and Eldorado was reworked to allow for proper drainage to the street. Next week, the sand blasted lettering will be completed. The monoliths will then be washed and the anti-graffiti sealant will be applied. Re-graded areas will receive hydro-mulch. Communications to LED boards will be completed with the exception of Little Elm Park and Recreation Center.

Lobo Lane Paving & Drainage Project – This week, contractor lost three days due to weather. The contractor is working with Staff and the design consultant on the North side (Lighthouse Road phase) due to electrical issues. Concrete work on North Side is now on hold due to electrical issues and plans being processed by design engineers.

Lobo Lane to the south of Eldorado Parkway (FM720)

East irrigation is at 95% completion. The irrigation control panel installation will complete this scope. West side irrigation is at 90%. The sidewalks are completely poured on Lobo Lane. Columns and cedar rail split fencing has begun with a completion target date of January 15th. The irrigation trunk line and bore is completed. The grading in front of RTI commences this week off. Lights are on and landscaping is well under way. The trees have been planted and top soil and fine grading are ongoing.

Lobo Lane project north of Eldorado Parkway (FM720) on Little Elm Park Drive

The additional soccer field rough grading is completed. The irrigation and landscaping has been re-scheduled due to addition of electrical lighting. The electrical installation has begun with a 40 day completion calendar. Phase I poured at north side of Little Elm Park Drive. The stamped concrete for

Phase I is completed. The additional parking lot for the existing soccer field is completely poured. Little Elm Park Drive has been closed to the public. The alternate detour to soccer field is set for access from Main Street with boat ramp traffic to enter through the driveway west of Little Elm Park Drive. The asphalt road has been removed and lime hydration and subgrade preparation is scheduled for this week.

Main Street (East) & Lakeshore Realignment Phase II – The design consultant has submitted 100% plans and specifications to the Town for review. Staff will meet with the design consultant and go over the review comments. The design consultant is working with the electrical engineer on the lighting plans. The Town is in the process of obtaining the required right-of-ways and is working on a legal agreement between the Town and LEISD to officially set the requirements for right of way and the Town building the necessary improvements. The next project design meeting is scheduled at the end of January.

King Road West – Staff will be meeting with the design consultant to received 100% construction documents on January 31st. The design consultant continues work on the final easement documents and right-of-way issues. This project will expand King Road from the intersection of Witt Road to the Town Limits to the west. The next project meeting is scheduled for the end of January.



**Pilot Point 2011 Street Project Updates
January 4, 2011**

The Pilot Point project is 100% complete.

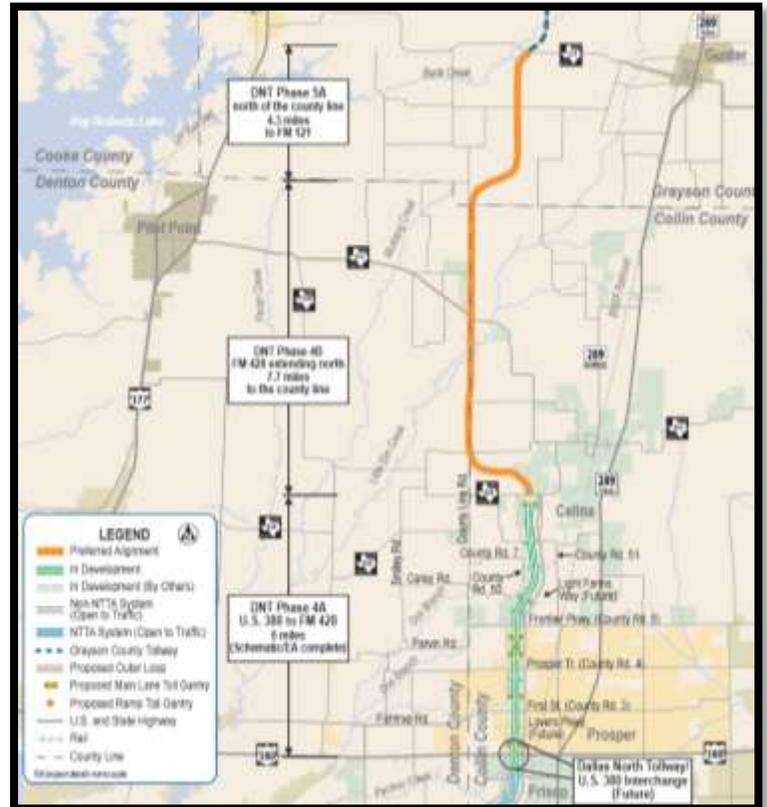
COMPLETED!

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

Historical:

- An interlocal agreement covering ROW, utility services, and northbound service road construction was signed in October 2003 by NTTA, Collin County, and the Town of Prosper.
- Commissioners Courts in Collin and Denton Counties approved resolutions in January 2005, designating a preferred alignment along the Denton/Collin County line in Phase 4B. In May 2008, Collin County rescinded its resolution.
- NTTA began preliminary route studies, schematic design work, environmental documentation and public involvement for Phases 4A, 4B, and 5A of the DNT extension project in November 2007.
- On September 17, 2008, the NTTA Board of Directors approved the Phase 4A schematic and environmental assessment.
- The service road that will become the DNT Phase 4A northbound frontage road opened to traffic in 2008 as a bi-directional, two-lane facility.
- On March 16, 2009, the NTTA Board approved an expansion of the DNT 4B/5A study area to the west and the north. The expansion captured more of Denton and Grayson Counties and small portion of southeast Cooke County, which enabled NTTA to identify and preserve ROW for the DNT corridor.
- The NTTA Board selected a “county line” alignment on July 21, 2010.
- Public hearings were held on March 10, 2010, in Pilot Point, and on April 19, 2011, in Celina.



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.
- NTTA is working on ongoing coordination with stakeholders and partners.