



Precinct 1 Transportation Task Force

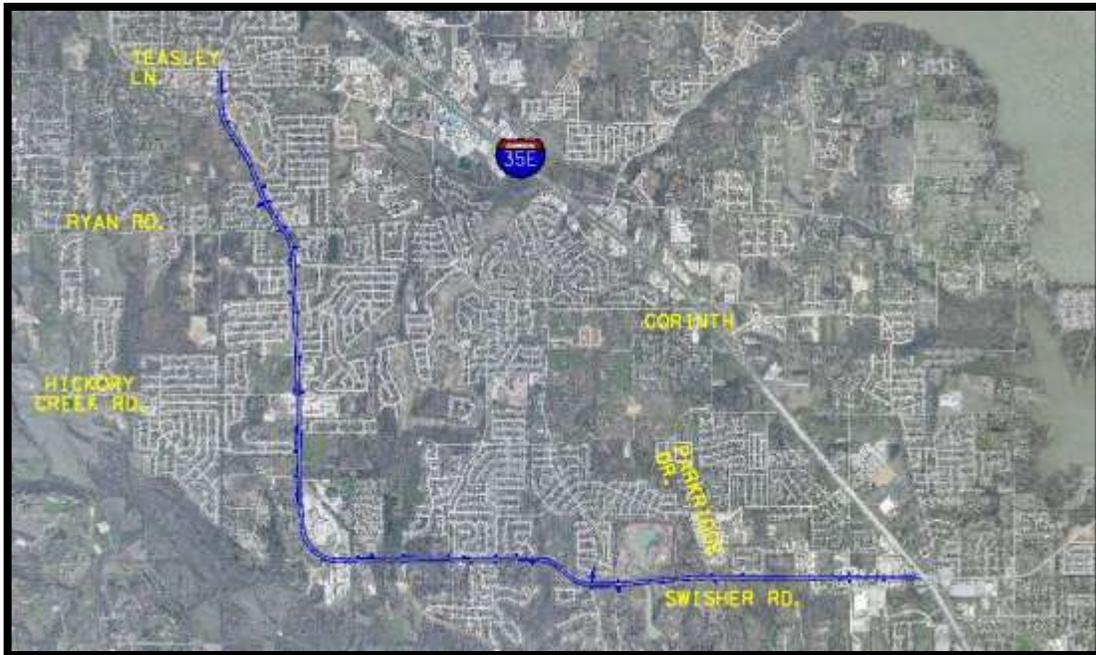
November 9, 2011

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
- Lakeview Drive
- Cowling Road
- Mayhill Road
- Witt Road Bridge
- Krugerville – Various City Streets
- Parkridge South
- Keaton Road
- IH-35E Ultimate
- Little Elm CIP
- Pilot Point Projects

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 2011
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
November 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 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 and is preparing final document – West project 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, Halff 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.

Outstanding Issues: TxDOT is finishing field work (borings) for wall locations and preparing geotechnical report to include slope stability analysis.

ROW Parcels with change in ownership since the ROW documentation was performed.

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.

Progress Report

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

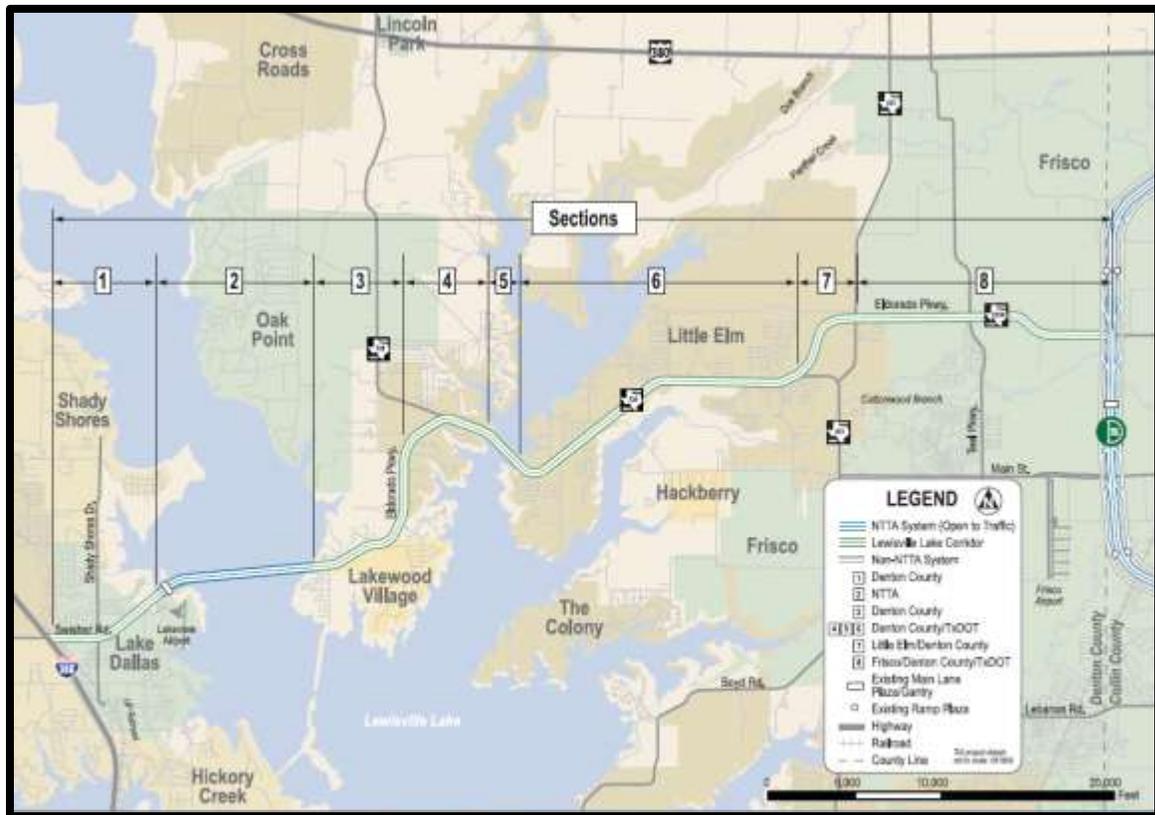
DATE: 11/3/2011
AVO: 26831 WO03
CSJ: 2054-02-016
Limits: From 866 ft. west of
Barrel Strap Rd. to IH
35

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)** – Held meeting with TxDOT and Huit Zollars on October 14, 2011 to discuss utility relocations issues. The City is making revisions to their relocation plans and will submit their agreement package to TxDOT once complete. The City wants to go to bid as soon as their agreement is executed by TxDOT. A relocation schedule has not been identified at this time.
- **CenturyLink** – They are currently working on their relocation design and have stated their plans will be complete in December 2011. 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 aerially 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 is currently in TxDOT review. Oncor has stated they want to begin working in November 2011, pending the execution of their agreement. 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. 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 meeting minutes regarding utility coordination.
- See attached TxDOT report.

TxDot & City of Little Elm Weekly Utility Meeting
Tuesday, November 08, 2011

I. CoServ (Electrical) – Work Completed

- a. CoServ still needs to remove old poles that Sudden Link and Grande Communications are located on.

II. CoServ (Gas) – Work Completed

III. Grande Comm. – Work Completed

IV. Sudden Link

- a. Completion Date: Mid November
- b. Received TxDOT permit. - Yes
- c. Received Town of Little Elm Permit. - Yes
- d. Received Corp. Permit. – No
- e. Received Corp. Right of Entry – No

V. AT&T

- a. Completion Date: Part A – August 26, 2011 Complete to Lewis Dr.
Part B – End of Feb. 2012
Part A extends from the beginning of the project on the West end to Lewis Dr.
Part B extends from Lewis Dr. till the end of the project on the East end.
- b. % Complete: 25% - For the whole job.
- c. Part A complete. All old cable has been removed up to Lewis Drive.
- d. Part B – All of the conduit and cable are in place. The splicing is left to do.

VI. City of Little Elm (Sanitary Sewer) – Work Completed

VII. City of Little Elm (Water) – Work Completed

VIII. Atmos Energy

- a. Completion Date – Possibly mid to late January 2012.
- b. Atmos did not attend meeting.
- c. Atmos and TxDOT are negotiating reimbursement for acquired ROW. Currently TxDOT is awaiting information from Atmos.
- d. As soon as Atmos receives their permit from TxDOT they are ready to go, and the duration of the project is expected to last 45 to 60 days.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: November 3, 2011

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 preparing work area, drilling shafts, columns, and caps for Lake Lewisville Bridge.

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

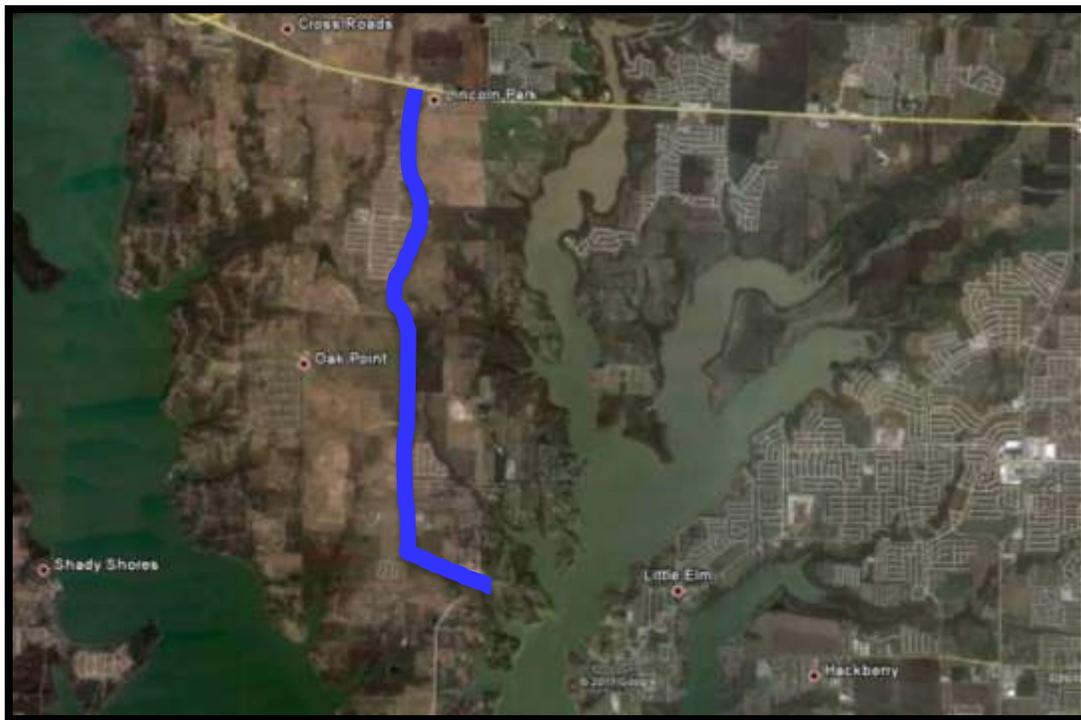
Item(s) of work currently controlling project completion: Utility Relocations

Other items of significance:

- 1) Suddenlink Communications began relocating their lines and are working to acquire Corp permit.
- 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:	November 2011
Project Description:	Widen two-lane rural roadway to six-lane divided urban	100% PS&E:	August 2012
		ROW Acquisition Complete:	May 2013
Firm:	TxDOT	Utility Relocation Begins:	February 2013
Key Contact:	Mike Hainline	Anticipated Let Date:	February 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, November 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](#)
- Revised ROW Map approved: [March 21, 2011](#)
- Environmental Assessment approved: [July 5, 2011](#).
- Public Hearing: [August 25, 2011](#)

FUTURE MILESTONES

- Environmental Clearance: [January 2012](#).
- 60% PS&E revisions complete: [April 2012](#).
- 100% PS&E complete: [August 2012](#).
- Estimated Letting Date: [February 2013](#) based on current 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](#)
- Remaining Environmental Schedule:
Public Comment period, address comments, submit public hearing packet for review: [mid-November 2011](#)
Environmental Clearance expected: [January 2012](#)

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 [August 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).
- 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.

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:	November 2011
ROW Complete:	*
Utilities Relocated:	*
Project Tracker Let Date:	May 2012
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 November 2011 for review.
- **Halff is responding to final comments received.**
- 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. **The next project-wide utility coordination meeting is scheduled for November 17, 2011.**
- **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:	February 2012
Let Date:	September 2013
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 approximately 60 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. **Efforts this month:**
- Continued design modification for Supplemental Agreement #4.
 - ROW acquisition for the north section is in progress: 63 offers made, 50 signed agreements and 53 parcels closed and 10 Eminent Domain out of 63 total parcels.
- II. Construction Efforts for the middle section:
- A. **Current Activities:**
1. Placing hot mix for northbound lanes from FM 720 to Main Street.
 2. Working on northbound bridge columns.
 3. Placing inlet bottoms along northbound Line C2.
 4. Placing lime for northbound lanes from north end of project to FM 720.
 5. Placing permanent signal pole drill shafts at intersections.
 6. Roto-milling northbound lanes from Main Street to Newman Rd.
 7. Installing wheelchair ramps.
- B. **Last Month Activities:**
1. Switch traffic onto the new pavement and placed inlet tops and extensions for all of southbound FM 423 and FM 720.
 2. Placed lime from north end of project to Main Street for northbound outside lanes and backfilled southbound back of curb to right of way.
 3. Placed concrete driveways.
 4. Placed permanent signal pole drill shafts.
 5. Placed compost and sod along the western right of way.
 6. Removed low profile CTB.
- C. **Next Month Planned Activities:**
1. Remove northbound hotmix pavement.
 2. Excavate/place embankment and lime along northbound lanes.
 3. Place lime, hot mix and concrete pavement.
- III. Utility Coordination Effort for the north section:
- AT&T Texas - 95% design completed.
 - Brazos Electric - Per Brazos, their transmission facilities are located outside the project limits; They are currently rebuilding of their FM 423 crossing near FM 720.
 - City of Frisco - no relocations necessary.
 - CoServ Electric - 95% design completed. CoServ has requested the latest roadway plans on 11/1/11 and the latest plans were provided to CoServ 11/2/11. CoServ to provide revised plans per latest roadway design plans.
 - CoServ Gas - 100% design completed. Will need to relocate one crossing at Eldorado Pkwy and a few other minor relocations.
 - Grande Communications - 20% 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 - 75% design completed. Survey work completed and finalizing 30% plan submittal. The Town will be seeking partial reimbursements in 2 separate applications.
- IV. Outstanding Issues: None at this time.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: Nov. 1, 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 is placing hot mix for north bound from FM 720 to Main & working on north bound bridge columns. JT Dersner is placing inlet bottoms for north bound line C2. Weir Brothers is placing lime for north bound from north end Project to FM 720. Roadway Solutions is placing the permanent signal pole drill shafts at intersections. Dustrol Roto-Milling north bound from Main to Newman. WOE placing wheelchair ramps.

Narrative Description of last month's activities: Austin B&R switched traffic onto the new concrete pavement. JT Dersner placed inlet tops and extensions for all of (SB) FM 423 and FM 720. Weir Brothers placed lime from north end of project to Main Street for north bound outside main lane & backfilled south bound back of curb to ROW. WOE placed concrete driveways. Roadway Solutions placed the permanent signal pole drill shafts. Texas Environmental placed compost & sod along the west ROW. Iowa Bridge removed the low profile CTB.

Narrative Description of activities planned for next month: Remove north bound hot mix pavement, excavate/ place embankment/ place lime, hot mix, concrete pavement.

Traffic issues: None

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

Item(s) of work currently controlling project completion: Phase 2

Other items of significance: Change orders, added turn lanes, slope issues, item over runs.

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.
- **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 has begun addressing them. 100% schematic plans should be submitted by the end of November 2011.
- Bridgefarmer is currently working on a drainage comparison analysis at the request of the County and the City.
- **ROW:**
- **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. The quarterly meeting occurred on July 22, 2011 at the City of Pilot Point.
- **See Status Report from Bridgefarmer.**

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

Engineer: Bridgefarmer & Associates, Inc.
Progress Report # 17
Period: October, 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. Received comments on the draft PCE report
2. Received comments on the 60% schematic submittal
3. Worked on addressing comments on the draft PCE document
4. Worked on addressing the comments on the 60% schematic submittal
5. Performed additional drainage analysis to develop a comparison of the ultimate drainage need in the corridor with the existing drainage needs.



Firoze Shams, P.E., PTOE
Project Manager

FM 455

CSJ:	0816-02-TBD	Begin Advanced Planning:	June 2010
Limits (From):	FM 2450	Complete Draft Env. Document:	*
(To):	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:	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 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.
- **See Dannenbaum report.**

FM 455 Progress Report

11/02/11

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 (October/November):

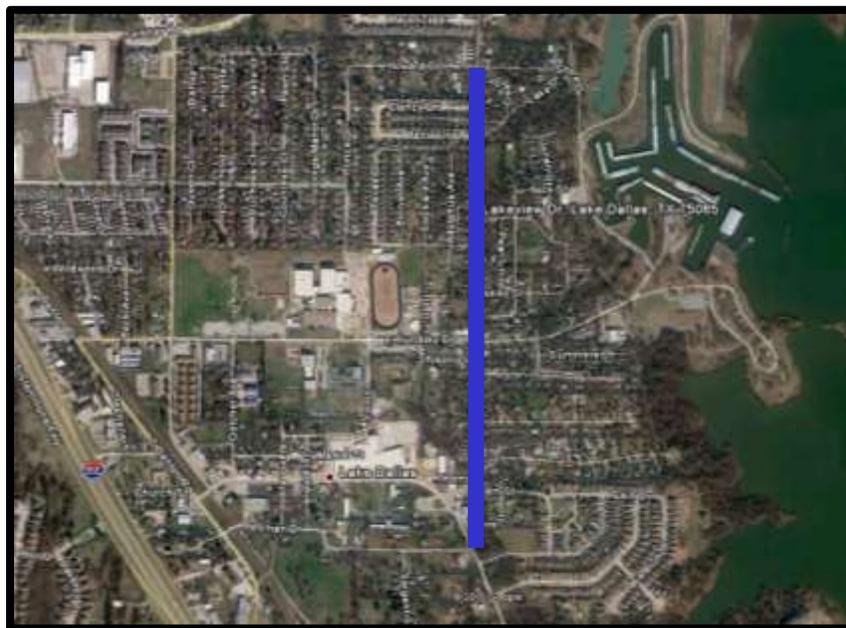
- Submitted 60% Schematic
- Completed adjustments to profile to minimize impacts to right-of-way
- Environmental work is under way
- Splitting estimate urban and rural sections to be able to let this project in phases

Next Month's Activities (November/December):

- Continue schematic developments
- Environmental Progress
- Deliver divided estimate
- Respond to schematic comments

LAKEVIEW DRIVE

Limits (From):	Howard Lane	Executed ICA:	August 3, 2010
(To):	Main Street	ROW Acquisition Complete:	December 2011
Length:	0.8 miles	Utility Relocation Complete:	January 2012
Est. Const. Cost:	\$2 million	Award Contract:	February 2012
Project Description:	Widen existing two-lane roadway to two-lane urban roadway	Construction Complete:	June 2012
Firm:	Lake Dallas		
Key Contact:	Earl Berner		



Current Activity

- 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.
- The City has received the final survey information and engineering for a storm water issue.
- ROW acquisition is nearing completion, with the City closing on the last few parcels and processing with mortgage companies. ROW acquisition should be complete by December 2011.
- Utilities will be relocated from December 2011 through January 2012.
- The project will be advertised for bids starting in December 2011, with bid opening toward the end of January 2012 and the beginning of construction on February 1, 2012.

COWLING ROAD

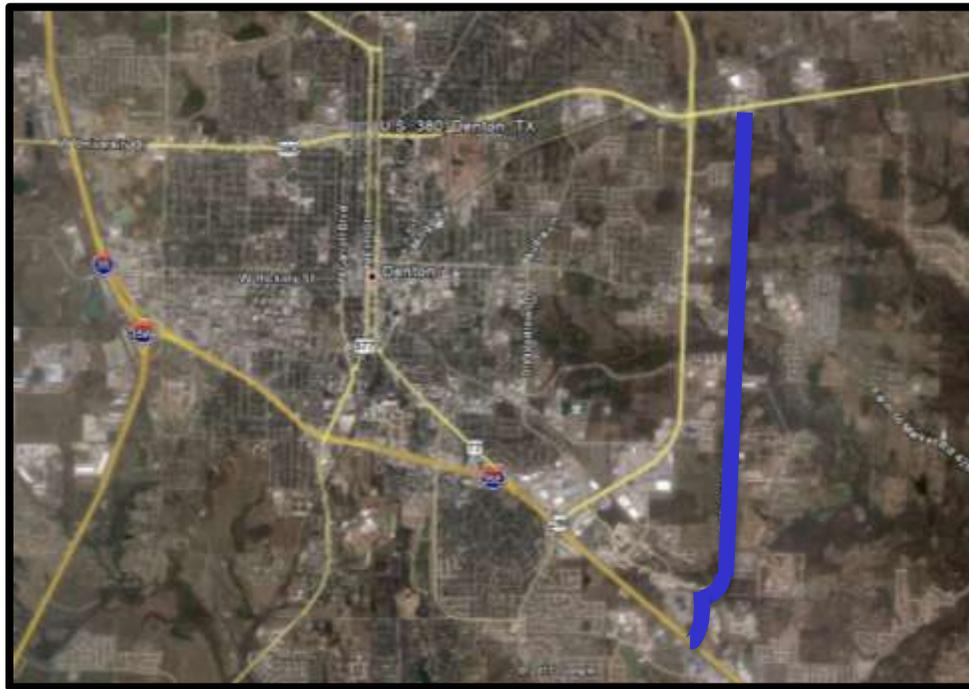
Limits (From):	Deer Run Drive
(To):	Clear Creek Bridge
Length:	0.6 miles
Ext. Const. Cost:	\$271,688
Description:	Construction of asphalt roadway along with associated storm water improvements and sanitary sewer improvements
Firm:	Sanger
Key Contact:	Robert Woods

Current Activity

- The City executed the contract with Calvert Paving on August 5, 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 has been told that the contractor expects to provide an affidavit of payment to all sub-contractors soon. Currently, the City is waiting for the contractor's attorneys to complete the review and transmit the documents.

MAYHILL ROAD

Limits (From):	IH-35E	ROW Acquisition Began:	August 2011
(To):	US 380	ROW Acquisition Complete:	July 2012
Length:	3.9 miles	Design Complete:	March 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:	September 2012
Firm:	City of Denton	Construction Let Date:	July 2012
Key Contact:	Frank G. Payne, P.E.	Construction Complete:	Winter 2015

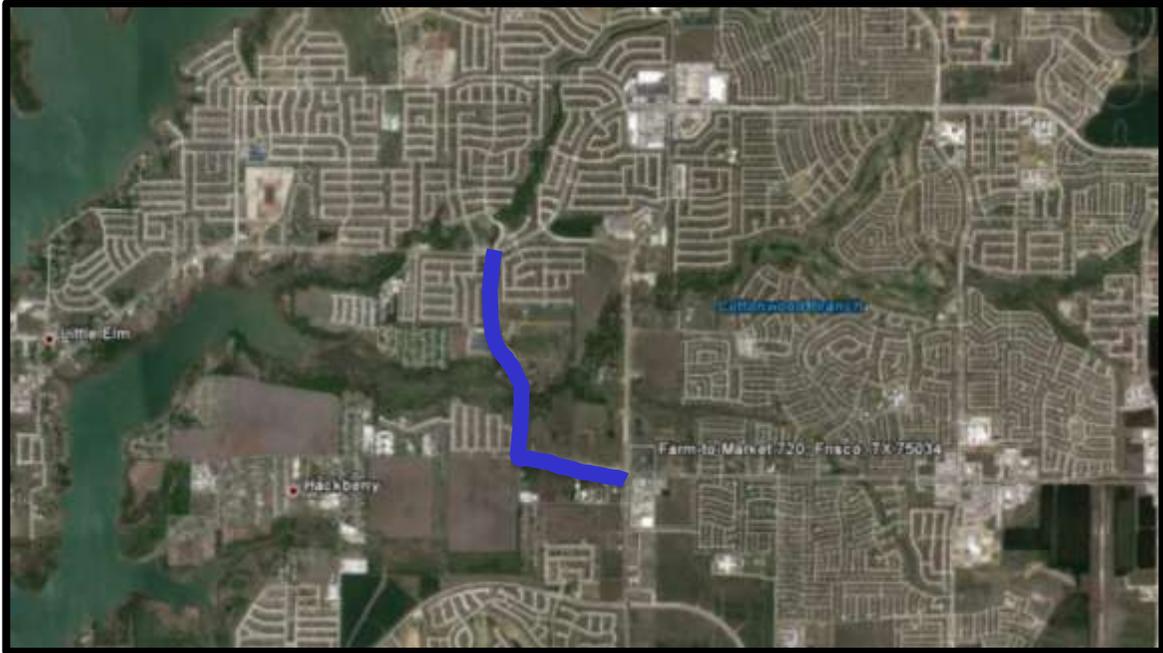


Current Activity

- 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 with preliminary landowner meetings. Acquisitions have been initiated on a few properties.
- A public meeting to introduce the project and garner public feedback was held on December 15, 2010.
- **The City and design team are moving toward completion of the 30% design plans.**
- 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.**

WITT ROAD 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

- Little Elm executed the ICA on May 17, 2011. The Denton County Commissioners Court executed the ICA on May 31, 2011.
- The project was advertised, and bids were received on July 7, 2011. Construction is expected to last fourteen months.
- 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 engineer's estimate for construction once Little Elm was ready to bid the job was \$5,802,278; and the low bid out of five bidders was \$5,953,158.33.
- Staff and the design engineer conducted a pre-construction meeting. 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 will be held on November 11, 2011 (Veteran's Day). Town Council named the bridge Veterans Memorial Bridge at their last meeting.
- The Town is currently requesting an additional \$1,054,187 from RTC to close the funding gap. Little Elm is waiting to hear from RTC staff regarding additional funding, and when this funding becomes available, Little Elm will award Phase II.

KRUGERVILLE: VARIOUS CITY STREETS

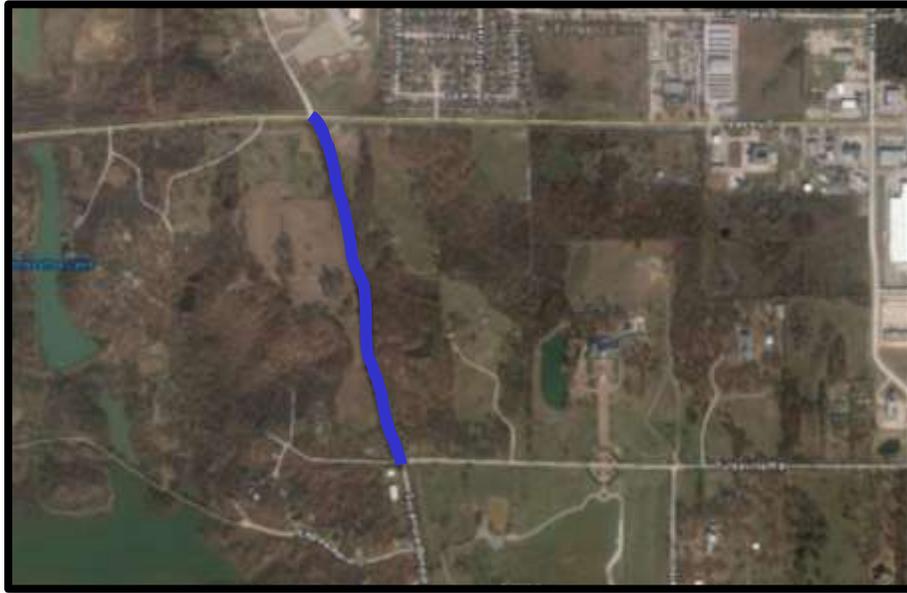
Limits:	Various
Ext. Const. Cost:	\$250,000
Description:	Storm water sewer system improvements and chip sealing to various city streets
Firm:	Krugerville
Key Contact:	Tim Lackey

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.
- Currently, the project is estimated to be finished around the first of December 2011.
- 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.
- 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

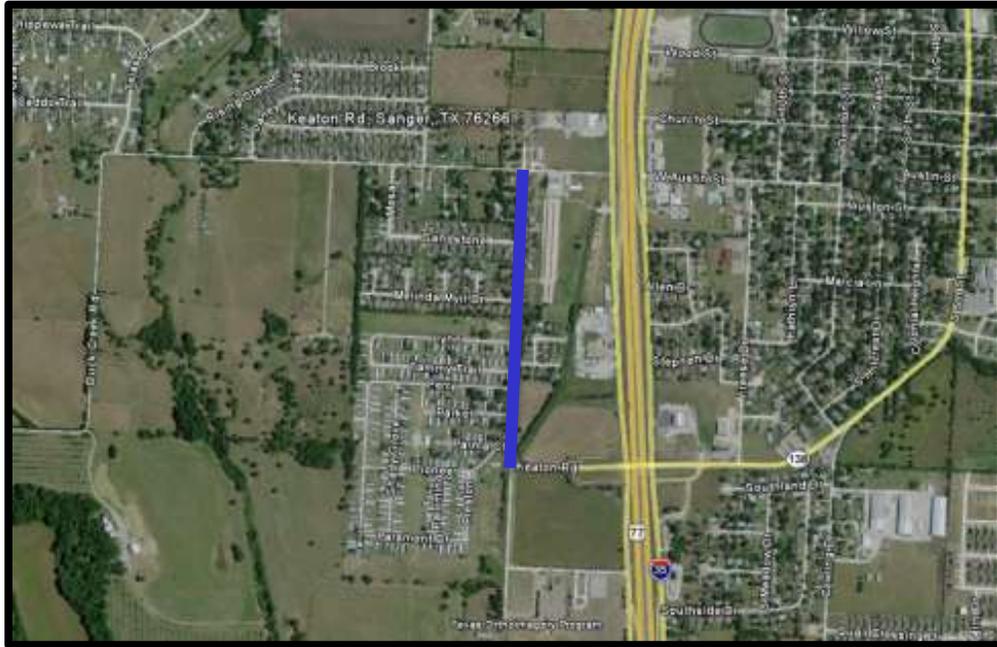


Current Status:

- **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 construction contract will go before the City Council on November 17, 2011, for award, and construction will begin around the first week of December 2011. The project will take four to five months to construct.

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 99% of concrete pavement and all of the underground utilities (water, wastewater, and storm drainage) work associated with the project.
- The contractor is beginning to finish up the final few items. City staff will conduct a walk-through with the contractor within the next few weeks.

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.
- **See attached agenda for the upcoming November 10, 2011, I-35E meeting.**

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 FHWA Finding of No Significant Impact (FONSI)
- **Summer 2011** – Right of Way (ROW) Acquisition – tentative, subject to availability of funding
- **2012** – 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 2011** – Anticipating Environmental Clearance 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
- **December 2011** – Anticipating Environmental Clearance from FHWA.

**IH 35E Managed Lanes Project
SB 1420 Committee**

November 10, 2011, 4:00 p.m. to 6:00 p.m.
North Central Texas Council of Governments
Transportation Council Room
616 Six Flags Drive
Arlington, TX 76005-5888

AGENDA

1. Welcome
2. Introductions
3. Meeting protocol and purpose of committee
4. Presentation by the Texas Department of Transportation on the requirements of Section 228.013, Transportation Code, added by Senate Bill 1420, 82nd Legislature, Regular Session, 2011, and Title 43, Texas Administrative Code, Sections 27.90-27.92
5. Election of committee chair and vice-chair - **ACTION ITEM**
6. Discussion of issues to be addressed by the committee
7. Set date for next meeting - **ACTION ITEM**
8. Adjourn - **ACTION ITEM**



CIP FAST FACTS October 28, 2011



Little Elm and Denton County Projects

Witt-Woodlake Connector – This week, the contractor installed about 50% of the stone retaining wall at the service drive. Next week, this retaining wall will be completed. The contractor will continue work on fabricating the handrails.

Witt Road Bridge – This week, the contractor worked on existing utility verifications, staging steel deliveries, and installing erosion control. Next week, the contractor will begin the installation of bridge piers. Staff continues working on plans for a groundbreaking ceremony. Town Council named the bridge “Veterans Memorial Bridge” at their last meeting. November 11th (Veterans Day) has been selected as a date for the ceremony. Staff continues working to acquire additional funding for project enhancements.

Eldorado Parkway Streetscape and Gateway Improvements – This week, the CMU block work and stone veneer work on the 30' tower was completed and the last concrete slab for the tower was poured as well. The steel lintels were installed around each LED display boards and the stone veneer installation around each board will continue. Boring for the irrigation system on Walker lane was completed. Lighting fixtures were set on top of the 15' monuments and electrical power installation is ongoing.

Next week, flower bed preparation and tree planting will continue. The lighthouse tops will be set on the tower monuments, underground electrical installation and staining the decorative concrete in the medians will continue. Stone veneer work will continue as well.

Lobo Lane Paving & Drainage Project – This week, the contractor poured several sections of the east and west sidewalks and continued installing street light poles with the associated wiring. Next week, the contractor will continue irrigation installations, asphalt transitions, and start work on the marina gate. Driveways will be completed by the first week in November. In Little Elm Park, Staff worked with the contractor on several electrical issues. The contractor finished grading and leveling of the dirt for the playing field on soccer field # 2 and set forms for phase 1 of the paving of the roadway. Next week, the parking lot for the soccer fields will be poured as well. Work on the irrigation system will continues.

Main Street (East) & Lakeshore Realignment Phase II – The design engineer will be submitting plans on the new parking lot for Beard Park next Monday. Pending Town Staff’s review, the design engineer will finish the 100% 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 October.

King Road West – The design engineer is working on project specifications. A project meeting is scheduled for next week. Staff will go over 90% construction documents review comments at this meeting. The design engineer will then proceed with the 100% construction specifications and plans. The design consultant continues work on the 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 October.



Pilot Point 2011 Street Project Updates November 1, 2011

The Pilot Point Street Project is nearly complete. The Peachtree Construction, the successful bidder for the work, has completed asphalt milling, base stabilization and asphalt resurfacing work authorized under the contract. About 80% of the project is now completed. The completed work covers approved sections of the following streets: Foutch Road, North Side Road, Burk Street, Harrison Street, McKinney Street and Hill Street. The last of the paving will be completed on Saturday, November 15, 2011.

The remaining project is the Downtown Square. This project involves the crack sealing and the slurry sealing of the Downtown Square and represents the last 20% of the project. This project is scheduled for crack seal work on Monday November 7, and the slurry seal on Monday November 14.

The City will then arrange for remarking the traffic and parking lines after the resurface work is complete. This last step is separate from the project.