Precinct 1 Transportation Task Force

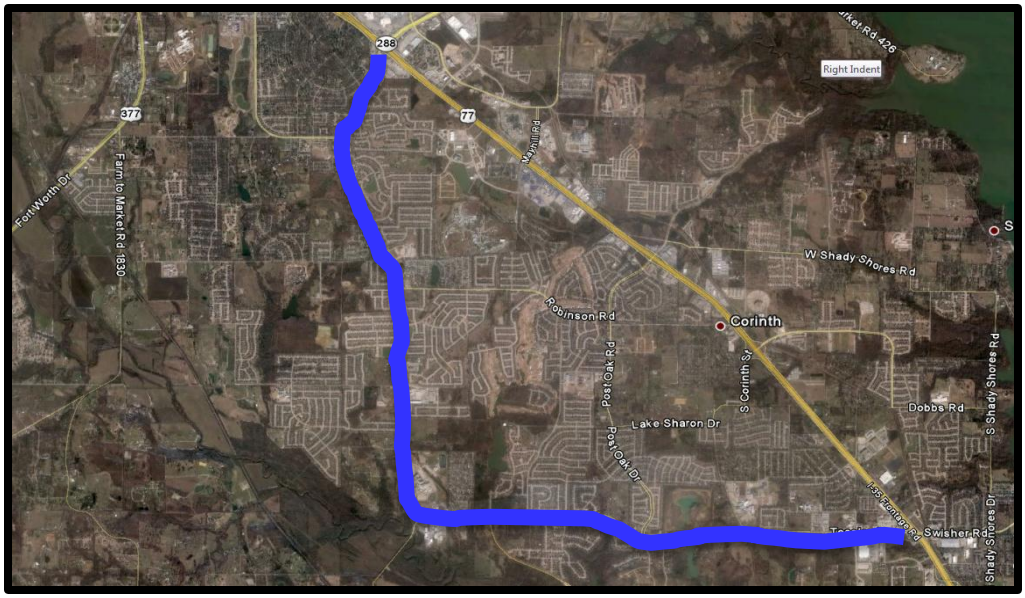
October 12, 2011

PROJECT STATUS UPDATES

- FM 2181
- Lake Lewisville Bridge & FM 720
- FM 720 (North/South)
- FM 2499, Section 4
- FM 2499, Section 5
- FM 720 (North/South)
- 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

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 three firms to acquire the E/W portion of FM 2181. They are: AAG for parcels 1-51 (100% complete), 122 (29A &29B will be acquired by TXDOT); ARWS for parcels 52-100 (100% complete); and PAS for parcels 101-148 (100% complete). TxDOT has retained AMEC to acquire the N/S portion of FM 2181 (66% complete). ROW status reports will be provided to stakeholders.
- **PS&E:** The project has been divided into two construction packages. The North/South Segment will consist of the construction from Lillian Miller to the City of Denton/Corinth City limits. The East/West Segment will extend from the City of Denton/Corinth city limits to IH-35E. East/West FM 2181 will let first, and North/South FM 2181 will lag slightly behind East/West FM 2181. Submission date was changed to federal rule to add 14-foot outside lane for bikes.
- **Utilities:** TxDOT contracted with Halff Associates to coordinate utility relocation. The North/South section has limited SUE work done along the Summit Oaks Subdivision. Records for the existing utilities are being compiled. The East/West section utility coordination is in progress. A topographic survey of the water line appurtenances and sanitary sewer manholes has been done. The City of Corinth and Oncor Electric are complete with their utility relocation designs, but the agreements have not been executed.
- See attached report from Huitt-Zollars.
- See attached utility coordination report from Halff Associates.

PROGRESS REPORT
FM 2181
DENTON COUNTY
October 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 submitted the Hydraulic Report for the East – 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 submitted final pavement design report to TxDOT for approval.

Outstanding Issues:
- Geotechnical requirements for retaining wall design.
- 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) to resolve utility conflicts.

HALFF

4030 W. Braker Lane, Suite 450
Austin, Texas 78757
(512) 252-8184
Fax (512) 252-8141

Progress Report

TO:	ITS	**DATE:**	9/26/2011
FROM:	Marc Epperly, P.E.	**AVO:**	26831 WO03
EMAIL:	mepperly@halff.com	**CSJ:**	2054-02-016
		Limits:	From 866 ft. west of Barrel Strap Rd. to IH 35
SUBJECT:	FM 2181 (E-W) Progress Report		

Project Update

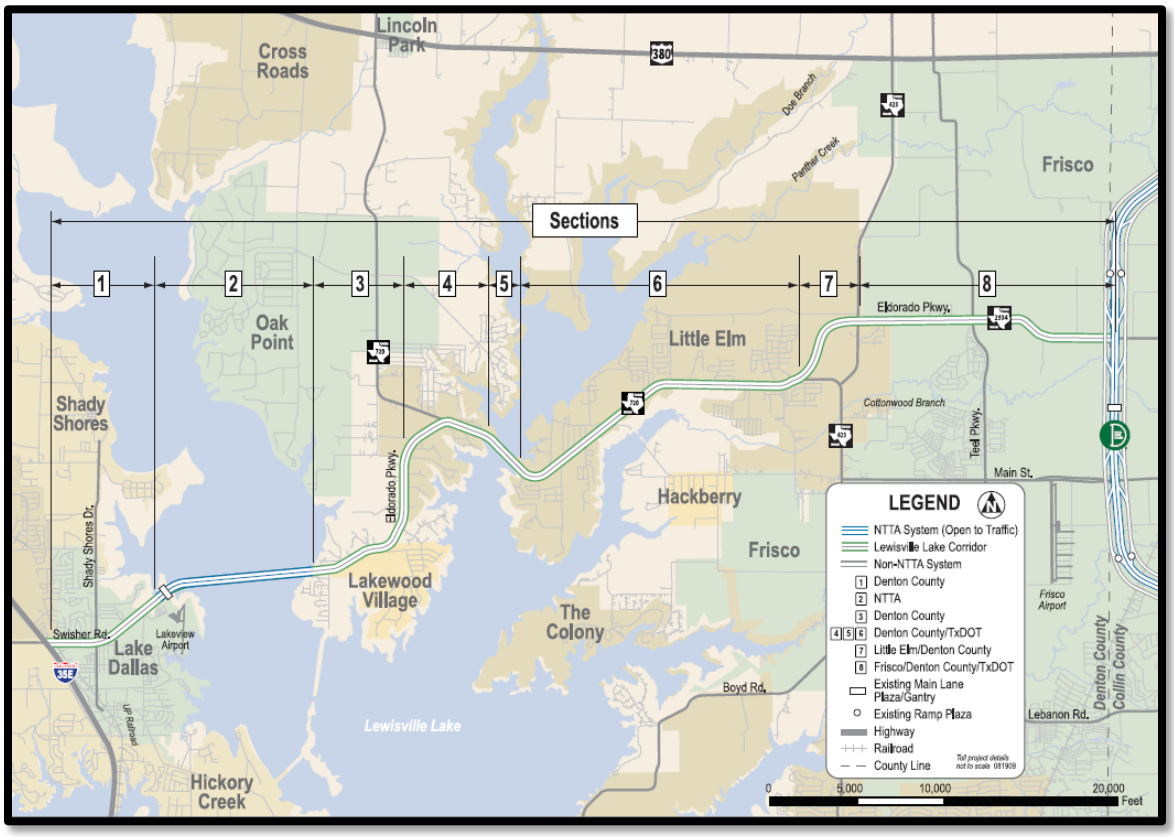
- A utility coordination meeting between Halff, TxDOT, and Huitt Zollars was held on September 2, 2011 at the TxDOT Dallas District office.
  - Discussed potential utility conflicts and possible SUE needs
  - TxDOT stated the projected let date for the FM 2181 (E-W) project is March 2012

Utility Relocations

- **Atmos Energy –** They are currently working on their relocation design. We have not received any preliminary plans from them to date. 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 planning to submit their relocation plans and reimbursable agreement to TxDOT in late October. They will go to bid for a contractor in the same time frame.
- **CenturyLink –** They are currently working on their relocation design. We have not received any preliminary plans for them to date. 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. We are currently coordinating with them to determine if relocation will be required. 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 –** They are currently working on their reimbursable agreement package for TxDOT and plan to submit it in October. A relocation schedule has not been identified at this time, but Oncor has stated they want to begin before the end of the year pending the execution of their agreement.
- **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. They have conflicts with proposed drainage structures and retaining walls and are evaluating their relocation options. 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, October 11, 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: End of 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 Dec. 2011
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: 40% - 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 – Not Sure.
b. Atmos did not attend meeting.
c. Atmos still waiting on TxDOT approval. There are ROW issues that have to be worked on.
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: October 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 to prepare work area at Lake Lewisville Bridge. Drilling shafts for Lake Lewisville Bridge. Pouring columns at Lake Lewisville bridge.

Narrative Description of last month's activities: Prepared work area for Lake Lewisville bridge construction. Drilled shafts were installed.

Narrative Description of activities planned for next month: Drilling shafts, pouring columns, abutments, and caps for Lewisville Bridge.

Traffic issues: None

Plans for changes in traffic patterns: No

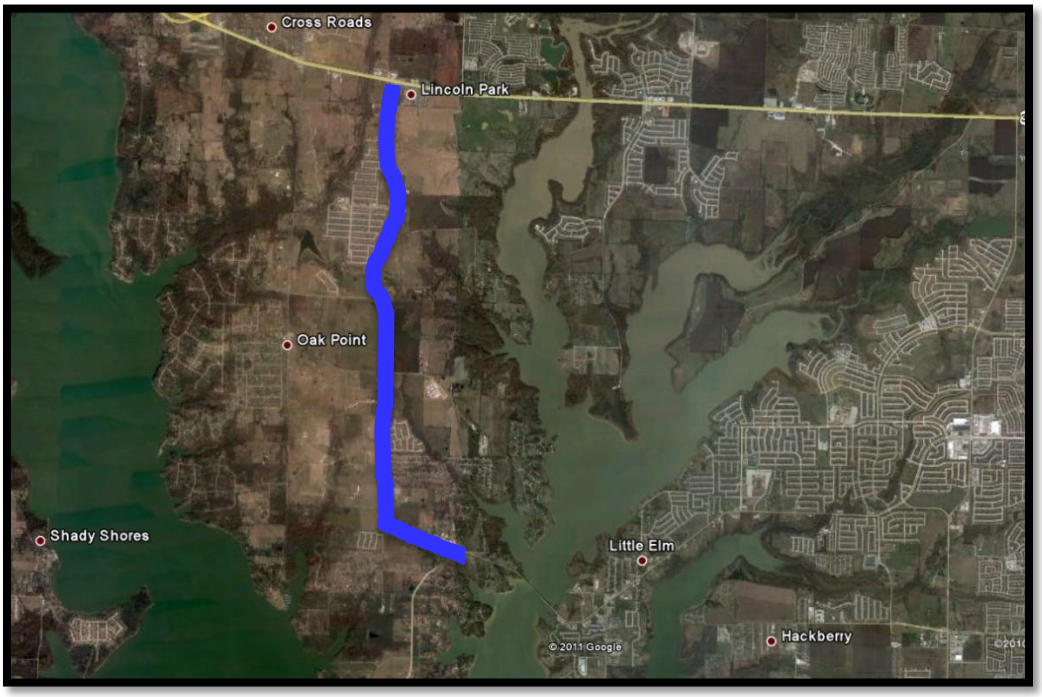
Item(s) of work currently controlling project completion: Utility Relocations

Other items of significance:

1) Suddenlink Communications has not relocated their lines but they have submitted their permit for approval. Currently awaiting Corp approval.
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 Monday, October 17, 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: November 2011**
- **60% PS&E revisions complete: March 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: Sept-Oct 2011

Environmental Clearance expected: November 2011

DESIGN

- **PS&E: currently 58 % complete**
- **60% PS&E revisions (address realignment of FM 720 to avoid impacts to AT&T Central Office facilities) - estimate completion by March 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).**

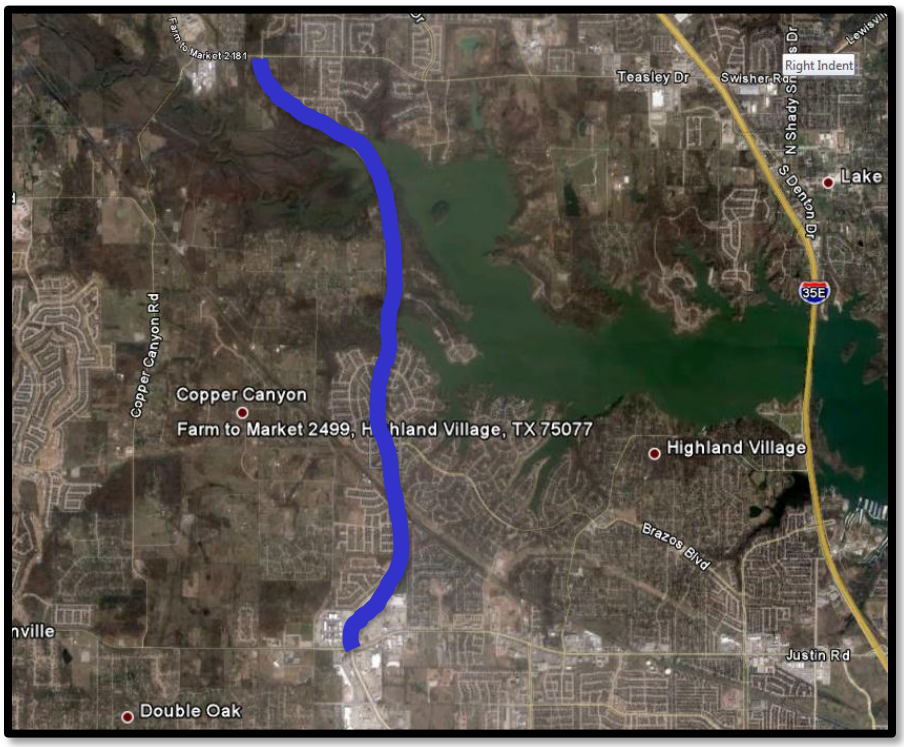
- **Estimate ROW acquisition complete by May 2013 based on current Env clearance.**

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 February 2013 based on Env clearance and ROW acquisition time lines.**

FM 2499 – Section 4

CSJ:	2681-01-009	**Public Hearing:**	July 31 & October 4, 2003
Limits (From):	FM 407	**FONSI:**	June 2005
(To):	FM 2181	**100% Plans:**	November 2006
Length:	4.7 miles	**Let Date:**	November 2007
Est. Const. Cost:	$45 million	**Open to Traffic:**	October 2010
Description:	Construct to four-lane divided urban roadway	**Construction Complete:**	November 2011



Current Status:

- Denton County and the communities along FM 2499-4 hosted a Ribbon-Cutting Ceremony on October 30, 2010.
- The project completion date has been delayed somewhat due to lack of rain; landscaping cannot be completed until rain commences and the beginning of planting season which began on September 15, 2011.
- The speed study has been conducted. The results of the study are being reviewed and will be sent to Austin upon completion of the review. Unless Austin locates any issues with the study, the Denton Area Office should receive the study by the beginning of November and will then forward the study to the Cities. The results of the speed study are expected to be delivered to Corinth and Highland Village before the end of October 2011.
- See Attached Construction Status Report from TxDOT.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: October 3, 2011

Report prepared by: Mark Wiley

Project: **NH2008(040)**
Control: **2681-01-009**
Highway: **FM 2499**
Limits: From: FM 407
To: FM 2181

Contractor: **Ed Bell Construction Company**
TxDOT Project Manager: Mark Wiley Phone: (214) 336-0326

Date Work Began: June 16, 2008
Anticipated Completion Date: November 2011

Current Activities: General clean up and punch list, placing block sod.

Narrative Description of last month's activities: General clean up and punch list.

Narrative Description of activities planned for next month: Drill seed, dependent on weather. Punch list items.

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

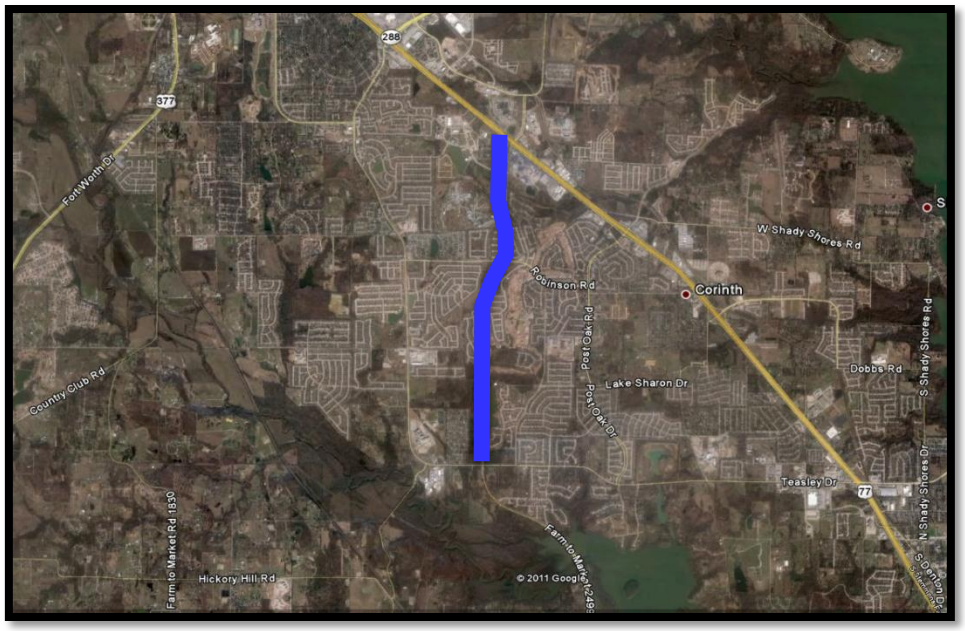
Plans for changes in traffic patterns: N/A

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

Other items of significance: N/A

FM 2499 – Section 5

CSJ:	2681-01-012	**EA Complete for TxDOT review:**	March 2004
Limits (From):	FM 2181	**EA and Schematic submitted:**	June 2004
(To):	IH-35E	**Clearance for Public Involvement:**	October 16, 2007
Length:	2.97 miles	**Public Hearing:**	January 17, 2008
Est. Const. Cost:	$31.8 million	**FONSI:**	November 3, 2010
Description:	Construct six-lane divided urban roadway	**100% PS&E:**	November 2011
		ROW Complete:	*
		Utilities Relocated:	*
Firm:	Halff Associates	**Project Tracker Let Date:**	May 2012
Key Contact:	Mike Romanowski	**Construction complete:**	*

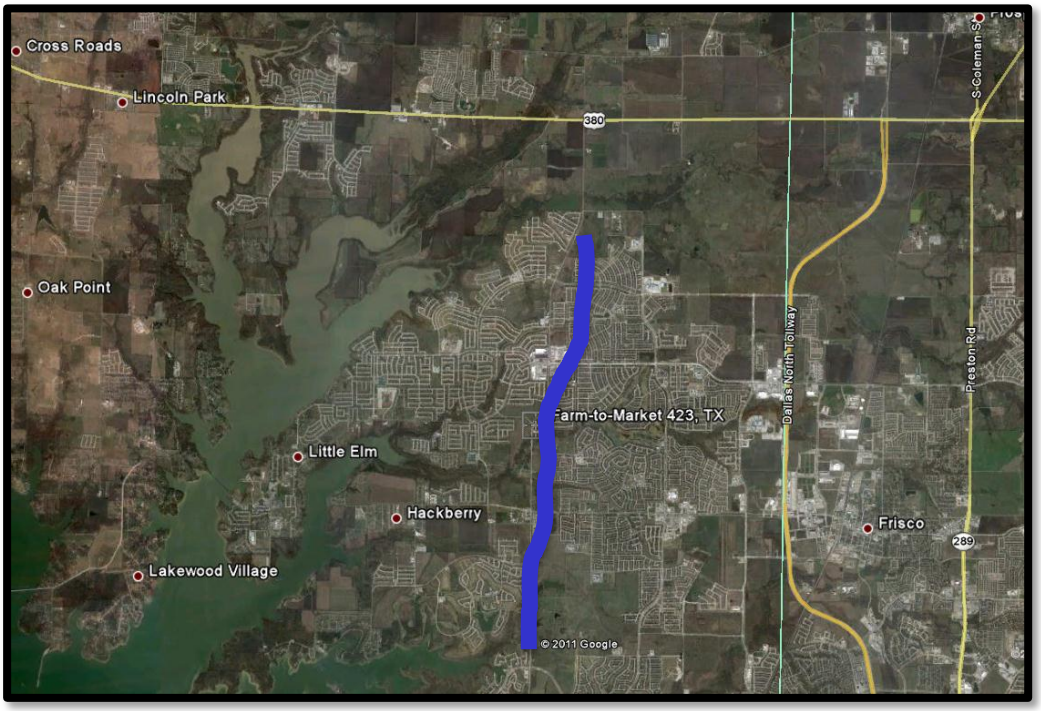


Current Activity:

- **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 waiting for comments from the following departments that requested a resubmittal: Construction, District Environmental Quality Coordinator, Traffic and Operations Issues, APD, and the Area Office.
- The drainage report was approved by District but is awaiting approval from the State.
- 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 October 20, 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 and Middle Sections

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



<u>Current Activity</u>:

- 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.**

Project Update
FM 423 North Improvements
October 1, 2011

I. Efforts this month:

- Met with TxDOT on September 23, 2011 to discuss steps needed to complete north section plans and move to letting.
- Began design modification for Supplemental Agreement #4.
- ROW acquisition for the north section is in progress: 63 offers made, 49 signed agreements and 53 parcels closed and 7 ED out of 63 total parcels.

II. Construction Efforts for the middle section:

A. Current Activities:

1. Placing concrete pavement leave outs for southbound intersections.
2. Preparing new concrete pavement for ride quality testing.
3. Bridge crew is expected to move in by October 15th.
4. Southbound lanes are expected to be opened for traffic by October 24th.
5. Cleaning up form and trash on southbound lanes.
6. Placing inlet bottoms along northbound Line C2.

B. Last Month Activities:

1. Placed concrete pavement and detour mix at the intersections.
2. Placed inlet tops and extensions for all southbound FM 423 and FM 720 inlets.
3. Placed lime from north end of project to Main Street for northbound outside main lane.
4. Backfilled southbound back of curb to right of way.
5. Placed concrete driveways.
6. Installed permanent signal pole drill shafts.

C. Next Month Planned Activities:

1. Remove northbound hotmix pavement.
2. Excavate/place embankment and lime along northbound from King Road to south end of project.

III. Utility Coordination Effort for the north section:

- AT&T Texas – Design at 60%, working on first revisions. Provided latest roadway & SUE plans on 8/12/11.
- CoServ Electric – Design at 95%, working on final revisions.
- CoServ Gas – Design at 100%, submitted via UIR on 8/30/11. Additional relocations at Sunland Park Drive being incorporated into plans.
- Grande Communications – Design at 20%, reviewing preliminary power company design.
- Town of Little Elm – Surveyor has provided list of conflicts, working on 30% design submittal.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: October 3, 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 concrete pavement leave outs for south bound intersections, sweeping new concrete pavement for ride quality testing and the bridge crew is expected to move in Oct. 15. Austin B&R expects to place traffic onto the new concrete pavement by Oct. 24. JT Dersner is cleaning up forms & trash for south bound and is scheduled to start placing inlet bottoms along North Bound line C2. Weir Brothers is placing lime from north end of project to Main Street for north bound outside main lanes, liming west bound Boyd & backfilling back of curb to ROW. WOE is placing concrete driveways. Roadway Solutions is placing the permanent signal pole drill shafts at intersections. Texas Environmental placing compost along south bound.

Narrative Description of last month's activities: Austin B&R placed concrete pavement and detour mix at intersections. 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.

Narrative Description of activities planned for next month: Remove north bound hot mix pavement, excavate/ place embankment/ place lime along north bound from King Road to south end of project.

Traffic issues: None

Plans for changes in traffic patterns: Switching traffic onto new concrete pavement from King to south end of Project and at intersections by October 24.

Item(s) of work currently controlling project completion: Backfilling south bound back of curb & placing compost & sod.

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

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.
- **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.
- Bridgefarmer received the survey information from their subconsultant the week of June 6, 2011, and they have been working on the drainage evaluation.
- **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.
- **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 # 16
Period: September, 2011

Activities during this Period

Project Management (FC 110)

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

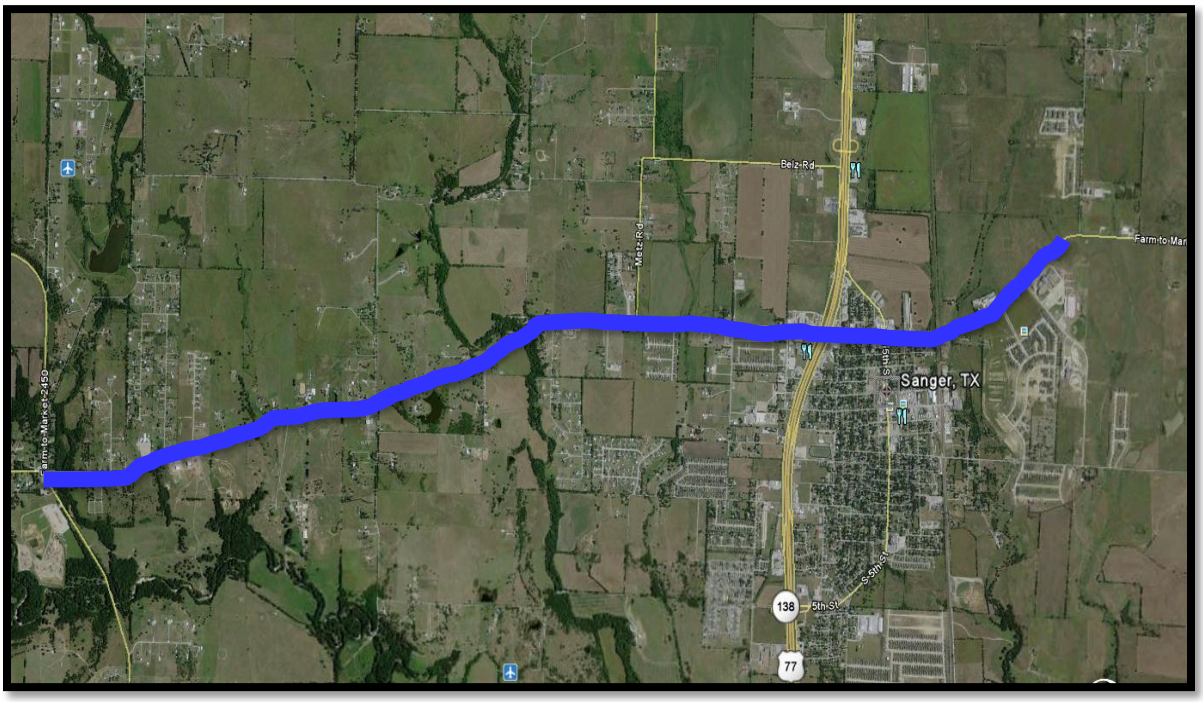
Route Design Studies (FC 110)

1. Worked on the 60% schematic submittal
2. Submitted the 60% schematic to the Dallas District

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.
- **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

10/06/11

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 (September/October):

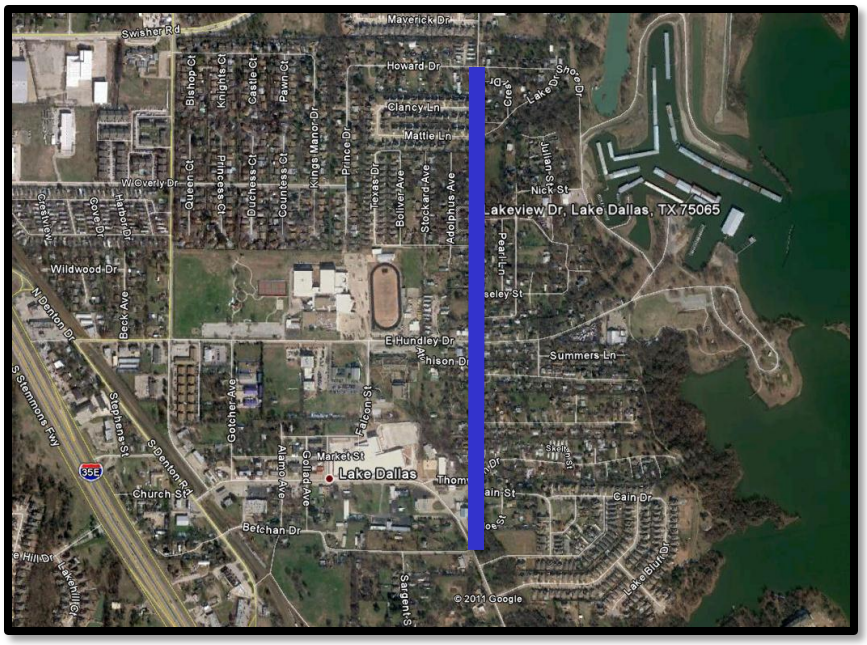
- Moving forward with 60% Schematic and will submit to county 10/11/11
- Completed adjustments to profile to minimize impacts to right-of-way
- Environmental work is under way, including field investigations
- Completed preliminary hydraulic analysis of bridges and culverts

Next Month's Activities (October/November):

- Continue schematic developments.
- Environmental Progress

Lakeview Drive

Limits (From):	Howard Lane	**Executed ICA:**	August 3, 2010
(To):	Main Street	**ROW Acquisition Complete:**	September 2011
Length:	0.8 miles	**Utility Relocation Complete:**	January 2011
Est. Const. Cost:	$2 million	**Award Contract:**	February 2011
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.
- Utilities will be relocated from October through December 2011.
- The project will be advertised for bids starting in December 2011, with bid opening toward the end of January or February 2012.

Cowling Road

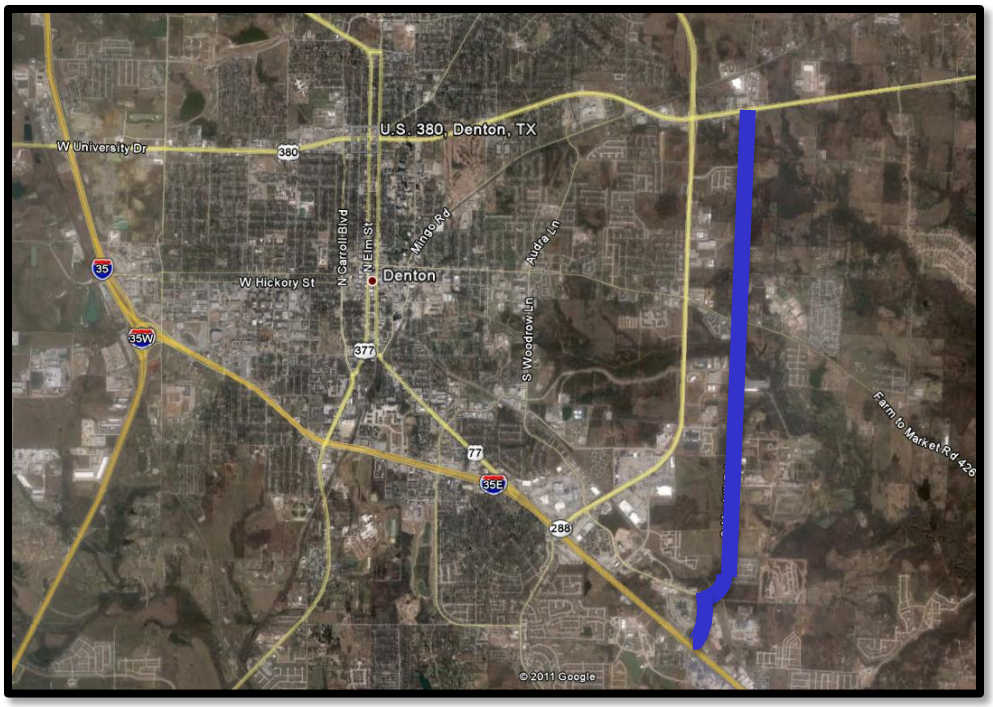
Limits (From):	Deer Run Drive
(To):	Clear Creek Bridge
Length:	0.6 miles
Ext. Const. Cost:	$271,688
Description:	Construction of asphalt roadway along with associated storm water improvements and sanitary sewer improvements
Firm:	Sanger
Key Contact:	Robert Woods

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

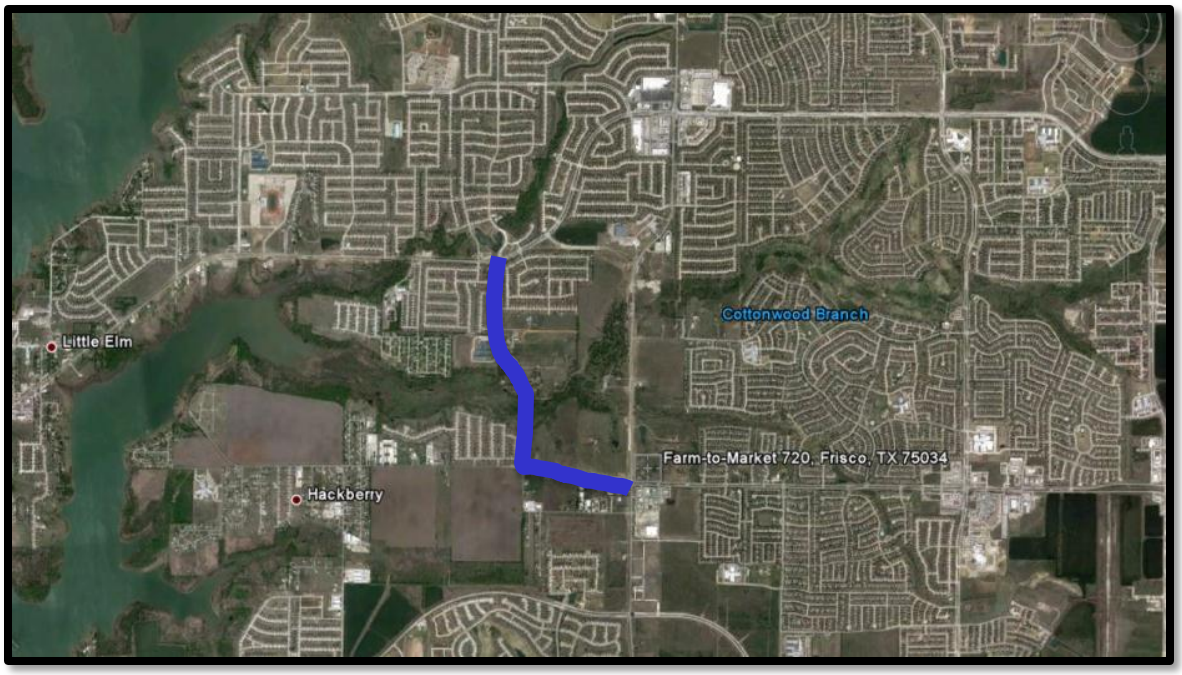


Current Activity

- 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. Staff is planning a groundbreaking ceremony, with November 11 (Veteran's Day) as the date for the grand opening ceremony. Town Council will be asked to name the bridge at their next meeting. Veteran's Memorial Bridge is one of the possibilities.
- 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

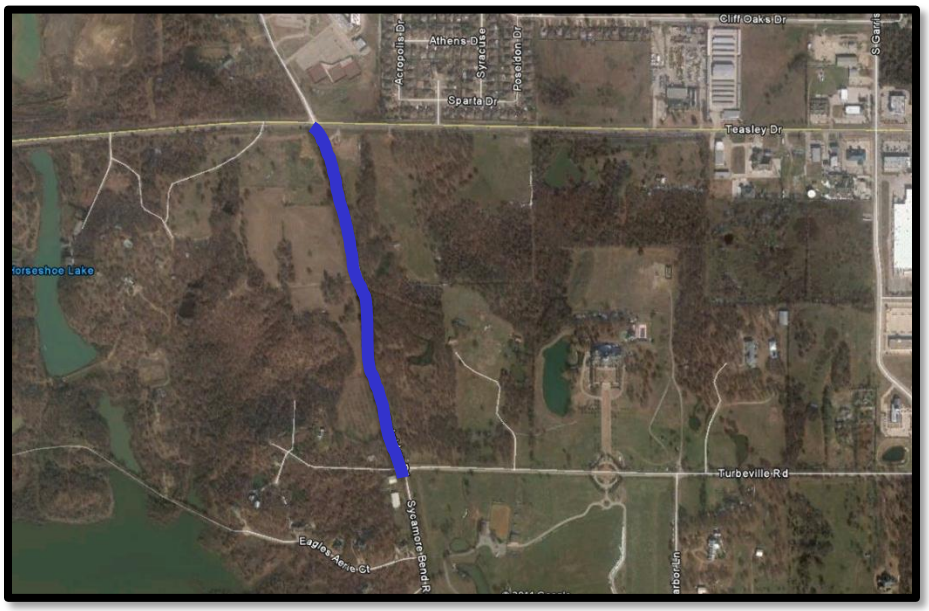
Limits:	Various
Ext. Const. Cost:	$250,000
Description:	Storm water sewer system improvements and chip sealing to various city streets
Firm:	Krugerville
Key Contact:	Tim Lackey

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. This is a 70-day contract, but it should only take 45 to 50 days to complete. October 29, 2011, is the projected completion date.
- 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.

Park Ridge 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

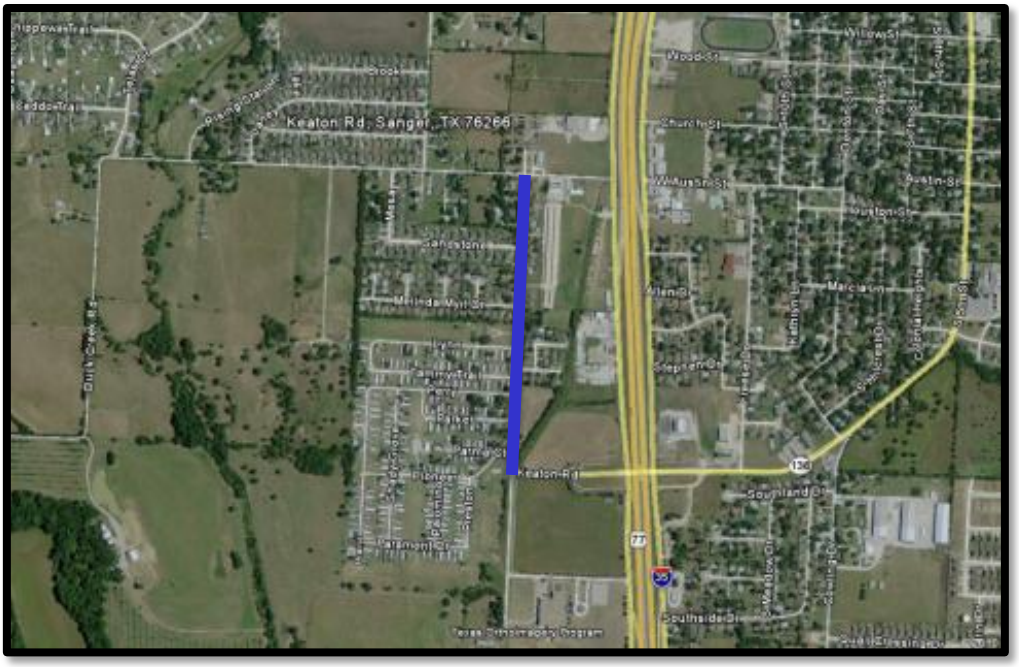


<u>Current Status</u>:

- **Engineering:** An engineering design contract was awarded to Teague, Nall and Perkins.
- TNP is currently working to complete the construction plans by mid-October 2011.
- The project should be ready to advertise for bids by the end of October 2011.
- **ROW:** Right-of-way acquisition is complete as of October 6, 2011, when the Corinth City Council approved the final ROW agreement.
- **Construction:** The City plans to advertise the project before the end of October and be ready for construction by the first of December. 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 95% of concrete pavement and all of the underground utilities (water, wastewater, and storm drainage) work associated with the project.

IH 35E Ultimate Status Report

- Information regarding each RFI submitter can be found at: www.txdot.gov/project_information/projects/dallas/i35e/rfi.htm.
- 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.

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
- **November 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** – Conduct Public Hearing
- **December 2011** – Anticipating Environmental Clearance from FHWA.

CIP FAST FACTS
October 7, 2011

Little Elm and Denton County Projects

Witt-Woodlake Connector – This week, the contractor finished the sidewalks and worked on the service drive. This weekend, the contractor will complete the dredging of the Woodlake pond. In the next weeks, the contractor will continue work on the service drive, fabricating the handrails and gate, and finish work on the sidewalk.

Witt Road Bridge – Last week, Staff and the design engineer conducted a pre-construction meeting. The contractor was issued a "Notice to Proceed" and began mobilization activities on October 3rd. Staff is working on plans for a groundbreaking ceremony. Town Council will be asked to name the bridge at their next meeting. Veteran's Memorial Bridge is one of the possibilities. November 11th (Veteran's Day) has been selected as a date for the grand opening ceremony. Staff continues working to acquire additional funding for project enhancements.

Eldorado Parkway Streetscape and Gateway Improvements – This week, CMU block was placed at the monuments sign locations as a backer for the face stone. Installations of the CMU block work is mostly complete. Forming and pouring concrete for the monument light house towers continue. Underground electrical services are being installed to the sites and irrigation installations continue as well.

Next week, work will continue on building the lighthouse towers and stone work will begin. Irrigation and electrical installations will continue as well. The "Notice to Proceed" records the start date as May 9, 2011 and with 280 contract days, the completion date will be February 13, 2012.

Lobo Lane Paving & Drainage Project – This week, the contractor installed light pole bases, paved driveways, and worked on water lines. Additionally, the contractor began work on the soccer field improvements in Little Elm Park. Next week, the contractor will continue work on the irrigation, pavement in Little Elm Park, soccer field improvements, and start erecting street lights.

Main Street (East) & Lakeshore Realignment Phase II – The Beard Park parking lot change order was approved by Town Council on August 16th. The design consultant has submitted two options for the Beard Parking Lot for Staff to review. Once Staff reviews the options the design consultant can finish up the design. The design engineer is preparing to submit final plans and specifications on October 31st. The project will bid once funding is secured. 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 consultant continues work on the project plans and right-of-way issues. The design consultant is waiting for Staff's review comments before completing the 100% plans. 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.