Precinct 1 Transportation Task Force

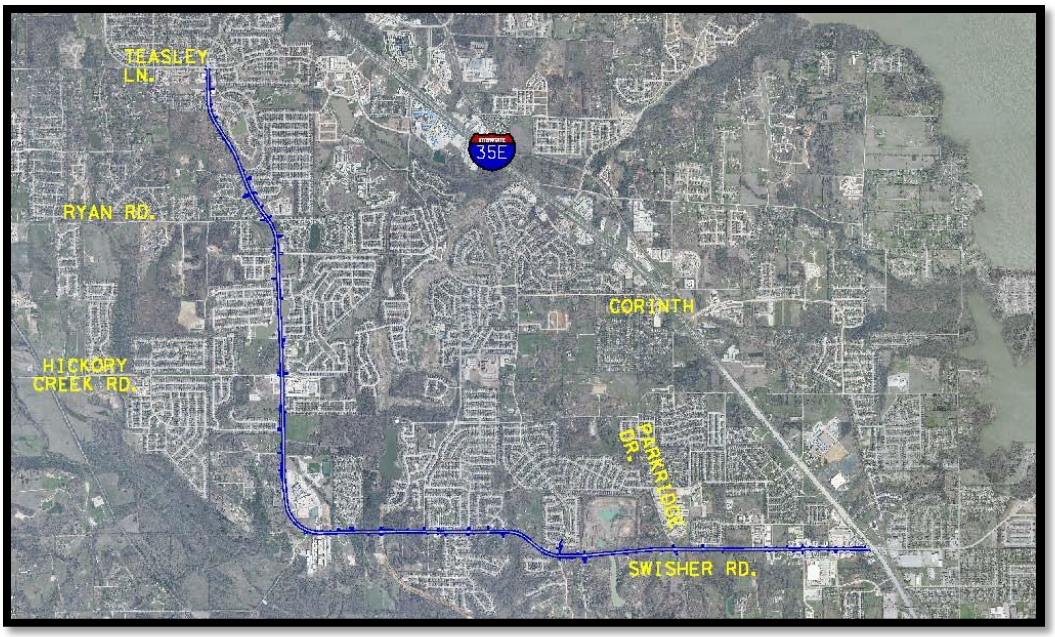
January 27, 2014

PROJECT STATUS UPDATES

- FM 2181
- Lake Lewisville Bridge & FM 720
- Lake Lewisville Bridge Corridor Maintenance
- FM 720 North
- FM 720 South
- FM 2499, Section 5
- FM 423
- US 377 Pilot Point
- FM 455
- Mayhill Road
- IH-35E Ultimate
- Dallas North Tollway Extension
- Denton County Thoroughfare Plan
- US 377, Stewart/Arvin Hill
- US 377, Aubrey/Krugerville
- FM 2164/Union Hill Intersection
- CIP Modifications

FM 2181

CSJ:	2054-02-015	2054-02-015	2054-02-016
Limits (From):	Lillian Miller	Lillian Miller	Corinth City Limits
(To):	IH-35E	Corinth City Limits	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
Schematic Approved:	December 15, 2005	**Public Hearing:**	November 2006
FONSI:	January 28, 2008	**100% Plans E/W Section:**	December 2012
ROW Acquisition Begins E/W Section:	November 2009	**N/S Section:**	January 2011
Utility Relocation E/W Section:	*	**N/S Section:**	*
DCIS Let Date E/W Section:	May 8, 2013	**N/S Section:**	First quarter 2017



Current Activities:

- **ROW:** Acquisition is complete.
- **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:** Halff Associates is coordinating utility relocation. See attached utility coordination report.
- A meeting was held on December 2, 2013, to resolve issues regarding the delays to Century Link relocations caused by a need for UTRWD field locates. Subsequent to that meeting, TxDOT agreed to provide location services to expedite the relocation of Century Link's lines.
- **Construction:** The E-W section let on May 8, 2013, and the low bid was from J.D. Abrams for $24,679,639.00. There are approximately 416 working days and 24 months of barricades.
- Abrams held a pre-construction meeting on January 15, 2014.
- A groundbreaking ceremony was held on Friday, January 21, 2014, at 10:00 a.m. at the southeast corner of FM 2181 and Parkridge in Corinth.

12225 Greenville Ave., Suite 200
Dallas, Texas 75243
(214) 572-2272
Fax (214) 572-2273

Progress Report

TO:	Denton County	**DATE:**	1/21/2014
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		

Utility Relocations

- **Atmos Energy –** Their relocations are in progress and are estimated to be complete by February 2014.
- **AT&T** – The relocations for their cell fiber are complete.
- **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 will be relocating to Oncor Electric poles. Their TxDOT permit has been approved, and their relocations are complete.
- **City of Corinth (W&WW)** – The City's reimbursable agreement with TxDOT has been executed, and their relocations are complete.
- **CenturyLink** – They have multiple crews working on their relocations. They are currently working on potholing of UTRWD's existing force main. Their estimated completion date is February 2014.
- **Explorer Pipeline –** Explorer's reimbursable agreement package with TxDOT has been executed. Their relocations were completed in October 2012.
- **Grande Communications –** Grande's relocation plans and permit have been approved by TxDOT. Their relocations are complete.
- **Lake Cities Municipal Utility Authority (LCMUA)** – LCMUA reimbursable agreement package has been approved by TxDOT, and their relocations are complete.
- **Oncor Electric** – Oncor's reimbursable agreement with TxDOT has been executed, and their relocations are complete.
- **Upper Trinity Regional Water District (UTRWD) –** UTRWD has submitted their reimbursable agreement package to TxDOT for approval. Their relocations will be part of the roadway construction contract.

PROGRESS REPORT
FM 2181
DENTON COUNTY
January 2014

ROUTE STUDIES

Revised Schematic was approved by TxDOT on July 27, 2006.

ENVIRONMENTAL ASSESSMENT

The FONSI was issued on January 28, 2008 and delivered to the TxDOT Denton area office the week of February 10, 2008.

RIGHT OF WAY MAPPING

ROW Acquisition is progressing well on the East-West Section and is essentially complete.
ROW Acquisition is underway for the North-South Section of the Project.
Property 15 has been divided between two owners.
Parcel 37 has been updated to reflect the deletion of the ROW requirements.
Revised ROW takes along Summit Oaks subdivision to remove impact to sewer lift station and minimize impacts to subdivision HOA retaining wall. Parcels 21-30 have been revised to show no ROW takes.
Huitt-Zollars prepared and submitted revisions to ROW Parcel Documentation to address recent changes in ownership on several parcels.
Huitt-Zollars submitted documents to TxDOT for required drainage easements for both East-West and North- South Projects.
Huitt-Zollars is continuing to coordinate with TxDOT concerning the acquisition of drainage easements and temporary construction easements for the North-South project. Huitt-Zollars has provided design documentation verifying outfall requirements as requested by TxDOT to use in negotiations with various property owners and HOAs.

FIELD SURVEYING AND PHOTOGRAMMETRY

Outstanding Issues: Survey being scoped to tie FM 2499 south project and FM 2499 north project to FM 2181 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

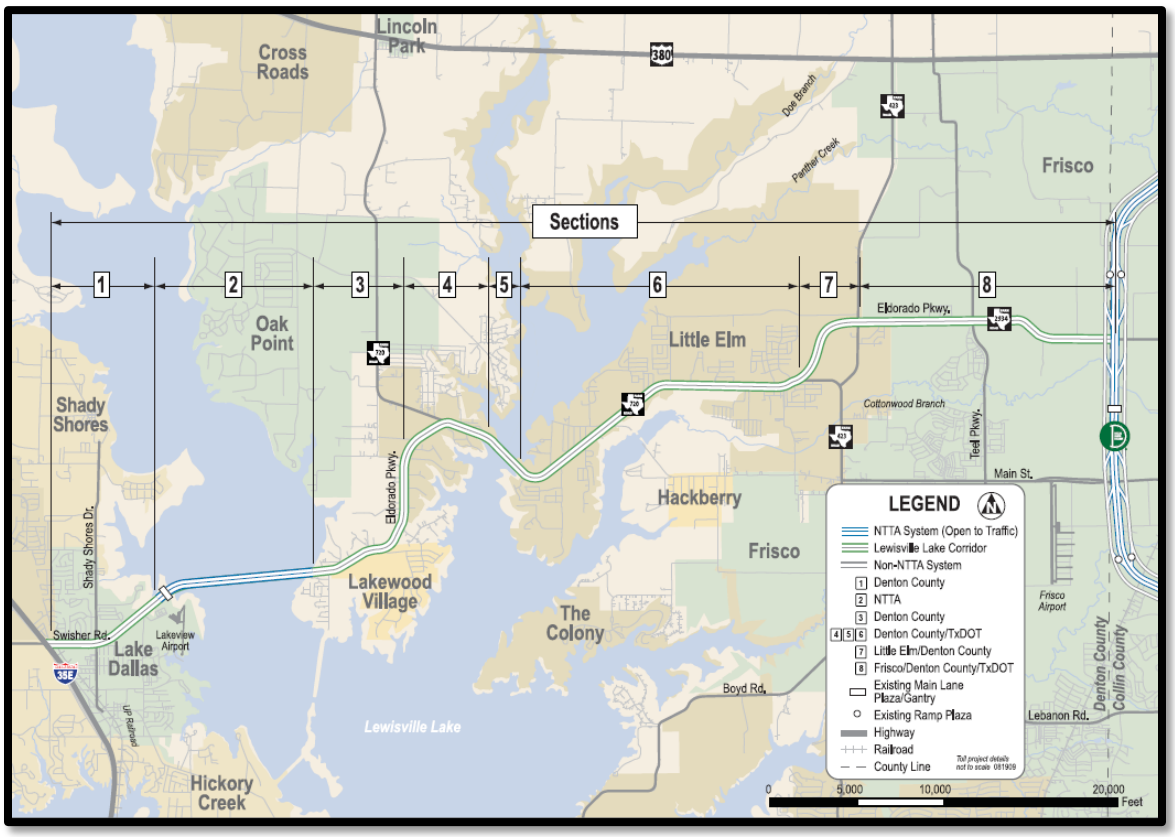
Huitt-Zollars submitted Final Hydraulic Report for the East West project and is preparing final document and is preparing the North – South Hydraulic Report.
Huitt-Zollars addressed final District Hydraulic Department comments and submitted final sealed Drainage Report to be forwarded to Austin for Division review.
Huitt-Zollars is completing all TxDOT forms required for PS&E submission packages to district and bridge section for completion of the plan review process.
Huitt-Zollars submitted 95% plans for the East-West Project to the District for their review on September 21, 2012.
Huitt-Zollars submitted a final sealed mylar PS&E package to District on February 13, 2013.
Huitt-Zollars prepared an addendum packages for the East-West project bid package.
The east-west project bid opening was May 8, 2013. Low bidder was J.D. Abrams, L.P. with a bid of $24,679,639.00.

Huitt-Zollars is coordinating with TxDOT and the City of Corinth on making revisions to the let plans to accommodate new development within the limits of the East-West project.
Huitt-Zollars is continuing to prepare 95% PS&E plans for North-South Section of the project and is anticipating submitting a review set for the TxDOT District and Denton Area Office for the middle of February 2014.
Huitt-Zollars is working with the TxDOT Denton Area Office to address median opening requests for North-South Project.
Huitt-Zollars is coordinating with Kimley-Horn on commercial and retail development being designed within the limits of the North-South Project.
Huitt-Zollars is responding to Contractor RFIs on the East-West project and preparing plan revisions as required.
Huitt-Zollars provided electronic design files for the North-South Section in both .dgn and .dwg format for TxDOT's and City of Denton's use in utility relocation work.
Ongoing utility coordination meetings are being held with TxDOT, Lake Cities Municipal Utility Authority, Halff Associates, City of Denton, franchise utilities, and ITS to expedite the resolution of any PS&E challenges.
Huitt-Zollars has incorporated the connection at FM 2499 into the FM 2181 plans
Develop wall plans and revise grading adjacent to Summit Oaks subdivision.
Huitt-Zollars coordinated with Teague Nall and Perkins to accommodate in the FM 2181 design plans improvements to Parkridge south of FM 2181.
Huitt-Zollars coordinated 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 14-ft outside lanes for shared use with bicyclist per recent federal policy statement on Bicycle and Pedestrian Accommodations Regulations and Recommendations as directed in TxDOT Memorandum dated March 23, 2011.
Huitt-Zollars has submitted Final signed Pavement Design Report to TxDOT.
Huitt-Zollars met with TxDOT District staff on June 11 and presented final renderings/exhibit material to be used for public meeting to be held on June 19 with affected property owners.
Huitt-Zollars is continuing to coordinate with TxDOT and adjacent developments concerning the construction of screening walls. A public meeting was held on June 19, 2013, at TxDOT Denton County Area Office. Proposed wall options were presented to affected property owners in the Corinth Palisades subdivision, and TxDOT sent certified letters to all affected property owners in the Corinth Palisades subdivision requesting their vote on wall options. A majority picked an ashlars stone finish for the drop in precast panels. Huitt-Zollars has prepared 95% design plans and details for this wall which are included in PS&E package submitted to District on September 21, 2012.
There have been some additional improvements made along the corridor that will need to be accounted for in the design, including one new traffic signal.
Huitt-Zollars attended a status update meeting at TxDOT Area Office on August 9, 2013, to provide an update and to coordinate scheduling of project with other projects being developed in Denton County. Attendees represented ITS, TxDOT, and the City of Denton.

Outstanding Issues: Huitt-Zollars is working with Utility Coordinator (Halff Associates) to resolve utility conflicts. Utility conflict resolution for north-south section is currently in progress.

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

- **Construction:** 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.
- See attached TxDOT Construction Report.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: January 21, 2014

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: October 2014

Current Activities: Drilled shafts at Lake Lewisville Bridge, asphalt milling, excavation, embankment, asphalt, sidewalk, color texturized concrete, concrete pavement, inlets, SW3P, and retaining wall construction.

Narrative Description of last month's activities: Lime subgrade, asphalt, concrete pavement, inlets, driveways, streets and intersections, color texturized concrete, sidewalk, drilled shafts at Lake Lewisville Bridge, bridge railing at Hart's Branch Bridge and Peach Creek Bridge.

Narrative Description of activities planned for next month: Drilled shafts at Lake Lewisville Bridge, asphalt milling, excavation, embankment, asphalt, sidewalk, color texturized concrete, concrete pavement, culvert installation, pipe installation, storm water treatment unit installation, inlets, SW3P, and retaining wall construction.

Traffic issues: None

Plans for changes in traffic patterns: Traffic has been placed on newly constructed westbound lanes from Castle Ridge to the east end of the project. Abrams will continue to work towards moving traffic onto the new concrete pavement from Castle Ridge to the Lake Lewisville Bridge tentatively scheduled for mid-February.

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

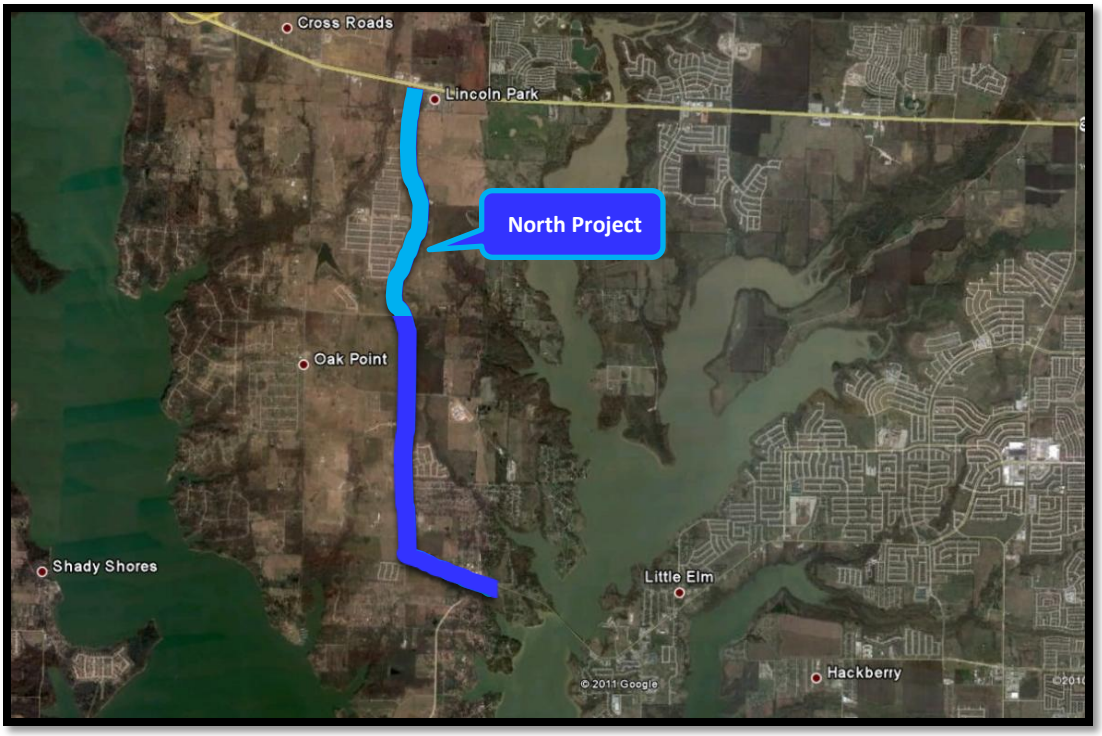
Other items of significance: None

LAKE LEWISVILLE BRIDGE CORRIDOR MAINTENANCE

- According to the ICA executed with NTTA on August 21, 2011, the county is responsible for maintenance of corridor access roads. See attachment.

FM 720 NORTH

CSJ:	1567-01-037	**FONSI:**	December 14, 2011
Limits (From):	US 380	**Schematic Revisions Began:**	April 2013
(To):	Martop Lane	**Public Meeting:**	April 2014
Est. Const. Cost:	$21,001,000	**100% PS&E:**	October 2015
Project Description:	Widen two-lane rural roadway to six-lane divided urban	**ROW Acquisition Begins:**	July 2014
		ROW Acquisition Complete:	September 2015
Firm:	TxDOT	**Utility Relocation Begins:**	September 2015
Key Contact:	Nelson Underwood	**Anticipated Let Date:**	January 2016



<u>Current Activities</u>:

- See attached TxDOT status report.
- The North project was recently split from the South project after investigating the impacts of two large water lines on the west side of FM 720 north of Martop to 0.5 miles south of US 380. Due to the cost and time to relocate the water lines, it was determined that the North FM 720 project would be delayed to allow alternative FM 720 alignments that avoid the water lines to be considered.

FM 720 North: From Martop Road to US 380
CSJ 1567-01-037
Denton County

PROJECT STATUS AS OF Monday, January 27, 2014:

The "North" FM 720 project (2.1 miles, limits noted above) was recently split from southern FM 720 project (2.5 miles, El Dorado Pkwy to Martop) after investigating the impacts of two (2) large water lines on the west side of FM 720 north of Martop to 0.5 mi south of US 380. The lines are on private easement under ownership of Upper Trinity and Mustang Water Districts. Due to the cost and time to relocate the water lines it was determined that the "North" 720 project would be delayed to allow alternative FM 720 alignments to be considered that avoid the water lines.

The projected schedule of the FM 720 "North" project is shown below:

Schematic Revisions Begin: April 1, 2013
Revised schematic approved: Nov 2013
MAPO/Public Meeting: April 2014
Environmental Re-eval Checklist State Approval: July 2014
30% Design Plans: Oct 2014
ROW acquisition: July 2014 thru September 2015
60% Design Plans suitable for Utility relocations: March 2015
Utility relocations: Sept 2015 through March 2016
100% Plans: October 2015
Project Letting: Jan 2016
Start construction: March 2016 (will coincide w/approx. construction completion of FM 720 project south of Martop: Nov 2013 bid, and 2-year construction duration from Feb 2014 to approx. Feb 2016)

Current Activity:

- **Schematic:** A meeting with impacted local entities to review the schematic and provide input occurred on July 2, 2013. Comments from the public meeting were incorporated into the schematic.
- TxDOT submitted the schematic on July 10, 2013, for its first District review. Schematic has been through second District review with no comments. Schematic was sent to Design Division, and comments have been received. Comments have been incorporated into the schematic, and the schematic is scheduled to be resubmitted by December 20, 2013.
- Cross sections have been run, and all adjustments to the profile have been made. Cross sections were submitted along with schematics for District review.
- Preliminary cost estimate has been completed.
- **ROW:** All property owners have been notified. Data has been transmitted to ROW for ROW map preparation. ROW mapping should be starting by end of January to early February.
- Hydraulic studies have been completed and incorporated into the schematic.
- **Environmental:** Environmental Re-eval document has been started. Anticipated first draft of Environmental document for review will be February 2014. Habitat site visit and Natural Resource site visit have been completed with no significant findings. MAPO will be scheduled for late February or early March 2014.

FM 720 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:	$16,222,606	**FONSI:**	December 14, 2011
Project Description:	Widen two-lane rural roadway to six-lane divided urban	**100% PS&E:**	November 2013
		ROW Acquisition Complete:	February 2014
Firm:	TxDOT	**Utility Relocation Begins:**	December 2013
Key Contact:	Mike Hainline	**Anticipated Let Date:**	February 2014

<u>Current Activities</u>:

- See attached TxDOT status report.
- **ROW:** ROW acquisition is approximately 96% complete.

FM 720: From Eldorado Pkwy to south of Martop Rd
CSJ 1567-01-037
Denton County

PROJECT STATUS AS OF Monday, January 27, 2014:

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**
- **Revised 60% PS&E Completed – March 20, 2013. 60% Plans uploaded to TxDOT FTP site on April 8, 2013.**
- **95% PS&E submitted for internal review on July 19, 2013. 95% Plans uploaded to TxDOT FTP site on July 23, 2013.**
- **100% PS&E submitted to Project Development Office: December 4, 2013.**
- **100% PS&E - mailed to Austin Design Division on December 13, 2013.**

FUTURE MILESTONES

- **Letting Date: February 4, 2014**
- **Construction start: estimate December 2014 as per construction start delay to allow for utility relocations. Actual construction start will depend on progress of utility relocations throughout the corridor.**

DESIGN

- **PS&E: 100% complete. Submitted to Austin Design Division on December 13, 2013. Current activities: Addressing contractor questions, preparing plan revisions for an addendum.**

ROW

- **ROW Mapping – Original ROW map completed March 31, 2010. ROW Div accepted on May 24, 2010.**
- **ROW Map revised and approved on March 21, 2011. Revisions include: one parcel for parallel drainage, Schematic revision to avoid impacts to AT&T facility – Revise 7 parcels, remove 1 parcel (AT&T).**
- **Consultant working on ROW acquisition: PAS. TxDOT ROW PM: Lezlie Kirby. ROW appraisals and offers to property owners on-going. Monthly ROW status meetings held at the TxDOT District office.**
- **Request for Work Authorization submitted on March 22 to revise ROW map - remove parcels Parcels 21E, 45 Parts 1 and 2, 48CE, 49 Part 2.**
- **As of December 30, 2013, 49 of 51 parcels have been acquired.**
- **Estimate ROW acquisition complete by February 2014.**

UTILITIES

- **Subsurface Utility Engineering (SUE) provided by CardnoTBE to District on July 29, 2010.**
- **Utility Coordination meetings thus far: March 20, April 18, May 16, June 20, July 18, August 15 and September 19, 2013.**
- **Meeting with Terra Southwest to discuss utility conflicts held on Nov 19, 2013.**
- **Utility Clearance Letters with clear dates and outlined conflicts were requested from all utility companies on September 17. As of December 16, 2013, certification letters received from all utility companies. A construction start delay of 270 calendar days will be included in the project to allow for utility relocations throughout the corridor.**
- **Utility Relocations – Relocations for some utilities underway according to schedules provided by utility companies.**

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:	December 2013
Utilities Relocated:	Phase I complete by July 2014; Phase II complete by July 2015
Project Tracker Let Date:	July 2014
Construction complete:	*

Current Activity:

- **ENV:** This project will require non-regulatory mitigation and ongoing coordination. After approval of the EA, Halff will publish a NOA.
- **PS&E:** The 100% PS&E was submitted on January 9, 2012. Due to revisions for utility relocations and ROW acquisition, a 95% set was submitted for District and Division review in December 2013.
- ITS is working with the City of Corinth and the developer on an MOU to ensure that grading of project and development are compatible.
- **Utilities:** Halff is currently working with the Area Office and utility owners to coordinate necessary relocations and has participated in twenty-six project-wide utility coordination meetings and several additional meetings requested by the various utility companies. The next project-wide utility coordination meeting will be held on January 23, 2014. The meeting on December 19, 2013, was canceled. See attached meeting minutes from October 24, 2013, meeting.
- **ROW:** The ROW LPAFA with TxDOT was executed by Denton County on May 1, 2012. There was a project kick-off meeting on October 30, 2012, to begin ROW acquisition.
- ROW Status: 23 parcels to acquire
  21 parcels closed
  0 parcels in appraisal
  2 parcels in negotiations
  0 parcels in ED
- **Funding:** This project is fully funded with Regional Toll Revenue.
- **Let Date:** The project tracker date is July 2014.
- **Other:** Meeting to discuss project has been scheduled for Monday, January 27, 2014, at 9:00 a.m. at Corinth City Hall.

FM 2499-5 Utility Coordination Meeting Minutes: October 24, 2013

Attendees:

•TxDOT: Branden Barnett; Tracy Beck; David Stauder; Tony Martinez; Jeff Bush; David Hensley; Ken Powers; Andrew Juarez
• Halff: Melanie Cleavelin
• Others: Rick Bailey (Atmos); Michael Kuhlenbeck (Charter); Daniel Belser & Graham Walden (DISD); Brent Keisman (COSERV); Don McLaughlin & Joe Wilson (DME); Jim Wilder (Denton); Ken Huckabee (Level 3); Steve Reman (UTRWD); Rabin Smith (TW/Kinetic Solution)

Summary:

I. INTRODUCTIONS
II. PROJECT STATUS
   a. Right of Way – Closed Parcels: 4, 5, 6, 7, 8, 9, 10, 11, 12/12E, 13/13E, 14/14E, 15, 16, 19, 20, 22, 23 & 24; In Negotiations: 18/18E & 21; Pending ED: 17, 27E & 29E; Pending Donation: 28E & 31E
   b. Funding – RTR, Complete
   c. Letting Date – July 2014
III. BASIC DESIGN INFO
   a. Limits – From FM 2181 to IH 35E
   b. Length – 2.919 miles or 15,440.39 ft.
   c. Scope – Construction of a Non-Freeway Facility
IV. UTILITY COORDINATION/QUESTION AND ANSWER
   a. Utility Installation Review System
   b. Utility Clearance Letters
   c. Utility Agreements
   d. Utility Companies
      - Atmos: Not reimbursable; about 1,500 ft between IH-3E and State School Road
      - City of Denton: Handed out Phase 2 plans and would like comments back before sealing; can probably have sealed plans by end of November depending when they get comments back; will possibly bid before working out reimbursable
      - DISD/Denton County: have worked out a solution with 777 Lakes and are in process of being finalized; design to be completed once easements done
      - COSERV Gas: Free to construction now that parcels 13, 14 and 15 are acquired
      - DME: Will use accommodation zone entire length of roadway (mostly overhead); partial reimbursement; David Stauder recommended concrete poles but DME not sure there is enough space.
      - Charter: All Phase 2; waiting on DME then will adjust design as necessary
      - Level 3: Should relocate in 2 weeks and will take less than 5 days to complete; night work only
      - UTRWD: Offers made on 2 of the 3 easements

VI. NEXT STEPS
   a. Plan Distribution
   b. Data Collection
   c. Future Meetings: January 23, 2014

FM 423: NORTH

CSJ:	1315-02-009
Limits (From):	Stewart Creek Road
(To):	US 380
Length:	6.91 miles
Construction Cost:	$29,826,069.71
Description:	Construct four- to six-lane divided urban roadway
Firm:	Jacobs Engineering
Key Contacts:	Debbie Neubert
ROW Acquisition Began:	December 2010
ROW Acquisition Complete:	July 2012
Utility Relocation Began:	July 2011
Utility Relocation Complete:	March 2014
Let Date:	September 11, 2013
Construction Begins:	December 2013
Construction Complete:	May 2016

Current Activity:

- **ROW:** ROW acquisition is complete.
- **Utilities:** See attached utility update.
- **PS&E:** 100% Plans have been completed.
- **Construction:** Project let on September 11, 2013. Low bidder was MCM, with a bid of $29,826,069.71. There are 29 months of barricades. There is a 9-month delayed start.

FM 423 North Section

Utility Tracker

Letting Date: Oct. 2013 "New Date"

Last Updated: 1/20/14

COMPANY	Plan & Agreement Status	Design Stage	Agreement Submittal to TxDOT	Proposed Construction Start	Proposed Clearance Date	Comments and Actions
AT&T Texas	TxDOT Permit: **DAL20130525203304**	100%	N/A	7/15/2013	3/21/2014	No reimbursement. Received Utility Clearance Letter. **80% Complete w/structure, then begin splicing.**
Brazos Electric	N/A	N/A	N/A	N/A	N/A	Per Brazos, their transmission facilities are located outside the project limits; They are currently doing a rebuild of their FM 423 crossing near FM 720
City of Frisco	N/A	N/A	N/A	N/A	N/A	Possible Conflicts. Working with Jason Brodigan (City of Frisco).
CoServ Electric	TxDOT Permit: **DAL20130114133322**	100%	N/A	4/29/2013	12/31/2013	No reimbursement. They are going to break into sections. Coordinate with Gary Matthews. Construction has begun as of this date. **30% Complete**
CoServ Gas	Plans submitted to TxDOT on 8/30/11. TxDOT approved plans on 8/31/11. TxDOT approved Amendment #1 on 9/21/11.	100%	N/A	N/A	N/A	No reimbursement. Received Utility Clearance Letter. **CLEAR OF CONSTRUCTION!**
Grande Communications	TxDOT Permit: **DAL 20120927094951**	100%	N/A	7/15/2013	1/25/2014	No reimbursement. Clearance dates dependent on Coserv's dates. Mostly Aerial. One UG crossing. They will do the UG section first.
Nortex Communications	N/A	N/A	N/A	N/A	N/A	All facilities have been abandoned, as-builts provided.
Suddenlink Communications	TxDOT Permit: **DAL20130710150336**	100%	N/A	8/1/2013	9/15/2013	Alan Sauls with Suddenlink stated they are mostly aerial on CoServ poles with a few UG areas. Time frame based off CoServ Electric timeline. They could start on UG portion first. Received Utility Clearance Letter.
Town Of Little Elm	TxDOT Permit: **DAL20130610155918**	100%	Ph. I: 1/30/2012 Ph. II: 9 /2012	Ph. I: 4/5/2012 Ph. II: 4/22/2013	Ph. I: 8/3/2012 Ph. II: 11/30/2013	The Town will be seeking partial reimbursements in two separate applications. Force Main is complete in Phase I. Phase II has a 6 month time schedule. Phase II construction has started. Received Utility Clearance Letter. **75% Complete**
TxDOT Denton	All ROW is acquired.	N/A	N/A	N/A	N/A	Next Meeting is January 23, 2014.

US 377 PILOT POINT

CSJ:	0081-06-029	**Begin Advanced Planning:**	June 2010
Limits (From):	Grayson County Line	**Complete Draft Env. Document:**	August 2011
(To):	North of N. Washington Street	**Schematic Submitted:**	September 2011
Est. Const. Cost:	$12 million	**Public Hearing:**	July 27, 2010
Project Description:	Reconstruction of roadway to include a continuous left-turn lane	**Environmental Clearance:**	August 30, 2012
Length:	3.5 miles	**100% Plans**	March 2013
Firm:	Bridgefarmer	**ROW Acquisition Begins:**	*
Key Contact:	Lisa Deitemeyer	**Utility Relocation Completed:**	*
TxDOT PM:	Ray Wells	**Anticipated Let Date:**	January 7, 2014

<u>Current Activity</u>:

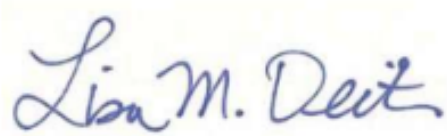
- **ENV:** Environmental Clearance was provided on August 30, 2012.
- **Route Design Studies:** The four-lane divided section would cost approximately 60% more than the currently anticipated section ($18 million versus $12 million). The largest component of the increase is the cost of ROW, which is estimated at $4.7 million.
- **PS&E:** Bridgefarmer made the 100% submittal on March 29, 2013.
- TxDOT comments have been received and addressed.
- **ROW:** Some easements will need to be acquired for the project.
- **Utilities:** All utilities are clear.
- **See Status Report from Bridgefarmer.**
- **Let Date:** The project let on January 7, 2014. The apparent low bidder is Jagoe Public, coming in at 2.63% under the construction estimate. There are 264 working days and thirteen months of barricades.

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

Engineer: Bridgefarmer & Associates, Inc.
Progress Report # 44
Period: November 2013 – December 2013

Activities during this Period

1. Continued project coordination with TxDOT, Denton County (ITS)
2. Continued project management activities
3. Responded to contractor's questions on bid set.
4. Provided additional cross section and earthwork information per contractor's request.



Lisa Deitemeyer, P.E.

FM 455

CSJ:	0816-02-072	**Begin Advanced Planning:**	June 2010
Limits, Section A:	From FM 2450 to approx. ¾ mile west of IH-35	**Complete Draft Env. Document:**	*
Limits, Section B:	From approx. ¾ mile west of IH-35 to 1.5 miles east of IH-35/Marion Road	**Schematic Approved:**	*
Length:	5.3 miles	**Clearance for Public Involvement:**	*
Est. Const. Cost:	$40 million	**Public Hearing:**	*
Project Description:	Widen two-lane rural roadway to four-lane urban roadway with turn lanes at IH-35	**FONSI:**	*
		ROW Acquisition Begins:	*
Firm:	Dannenbaum	**Utility Relocation Completed:**	*
Key Contact:	Danny Everett, Greg Vowels	**Anticipated Let Date:**	*

Current Activity:

- **ENV:** Environmental work is underway, including field investigations.
- **PS&E:** Will begin once the schematic is sufficiently developed.
- FM 455 will be split into two sections for construction purposes. Section A is from FM 2450 to approximately ¾ mile west of IH-35. Section B is from approximately ¾ mile west of IH-35 to 1.5 miles east of IH-35/Marion Road. The project will not be split for the schematic and environmental phases.
- Dannenbaum submitted the schematic to the Dallas District on September 20, 2012.
- TxDOT now requires sidewalks throughout the entire project limits. Sidewalks were added.
- Comments from the Dallas District were received, and a comment resolution meeting was held on July 17, 2013. Dannenbaum has addressed comments and submitted the schematic to TxDOT on October 16, 2013. Dannenbaum received schematic comments from TxDOT on December 16, 2013, and they are currently addressing those comments.
- TxDOT Denton Area Office raised a concern over the continuous left-turn lane in the downtown Sanger area. TxDOT would like Dannenbaum to speak to Denton County and the City regarding this matter. Dannenbaum and TxDOT Denton AO met on August 19, 2013, and determined that a continuous left-turn lane will be utilized in the downtown area due to access limitations.
- See Dannenbaum status report.

FM 455 Progress Report

January 2014

C-S-J:	0816-02-072
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):

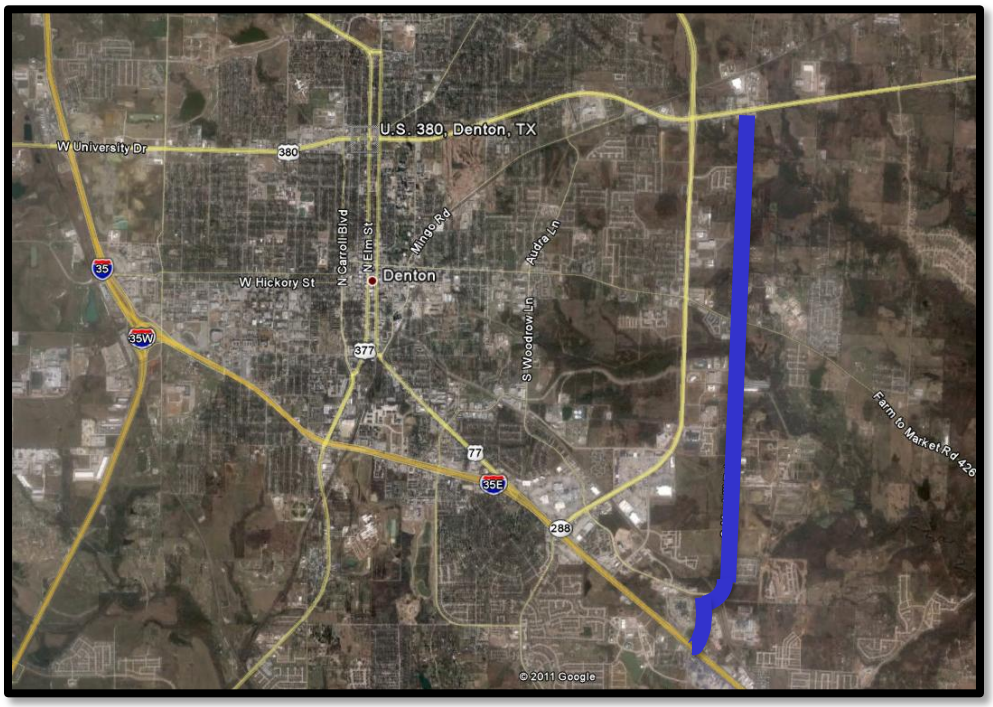
- TxDOT comments on schematic received 12/16/13.
- Submit Environmental Constraints Report

Next Month's Activities (January):

- Address schematic comments from TxDOT.

MAYHILL ROAD

Limits (From):	IH-35E	**ROW Acquisition Began:**	August 2011
(To):	US 380	**ROW Acquisition Complete:**	August 2014
Length:	3.9 miles	**Design Complete:**	March 2014
Est. Const. Cost:	$56,670,566	**Utility Relocations Complete:**	Spring 2017
Project Description:	Widen existing two-lane roadway to four-lane, divided urban cross section	**Award Construction Contract:**	*
Firm:	City of Denton	**Construction Let Date:**	Summer 2014
Key Contact:	Frank G. Payne, P.E.	**Construction Complete:**	Spring 2017



Current Activity

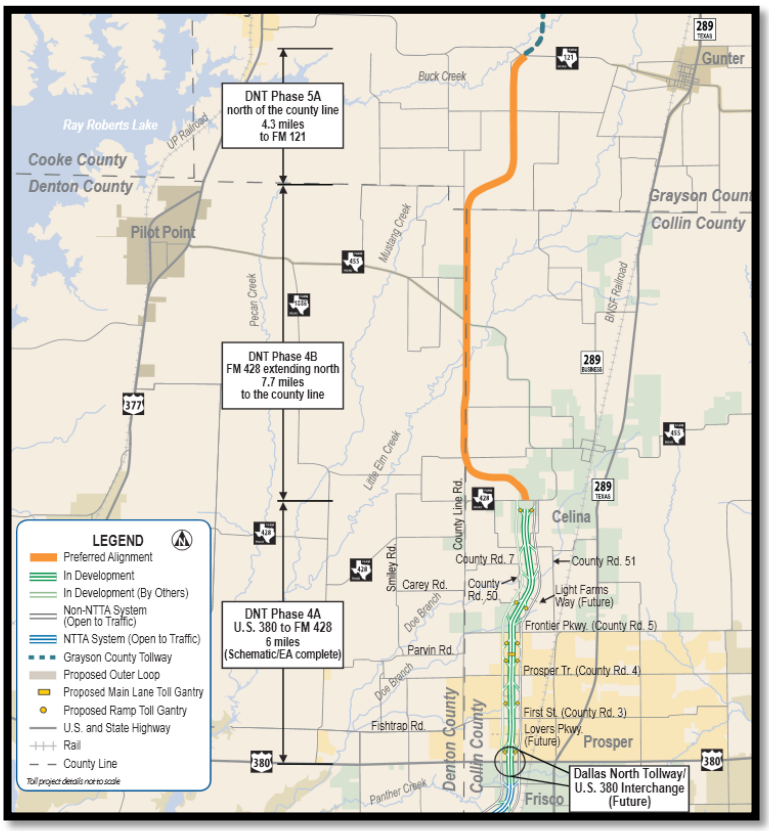
- The City of Denton continues to work through ROW negotiations and acquisitions with property owners. With the SB18 mandated changes to the acquisition process, the timeframe for moving from initial offer to possession is more cumbersome. However, the team continues to work to process offers, counters, and relocation benefits.
- The consultant has submitted 60% progress drawings, and the City is returning comments.
- The construction initiation schedule may be mid- to late-summer 2014. The project may be constructed in phases, depending on the sequence of ROW acquisition (if all parcels are secured north or south of the "break point," a phased approach may be best). The transition point for phasing will be on the north side of the Morse Street intersection with Mayhill Road, since that works best with existing pavement, Pecan Creek bridge, and traffic control plan.
- Mayhill Road is environmentally clear, and the City of Denton has been working with NCTCOG on their environmental checklists.
- The project website contains updates and project information: www.mayhillroad.com.

IH 35E ULTIMATE

- The Technical Work Group, the IH 35 Traffic Management Committee, met multiple times throughout the summer of 2012 to discuss some of the potential impacts to affected stakeholders. TxDOT took this information into account as they formulated the final Technical Provisions that were included in the Design Build contract.
- The Technical Work Group met for the final time on Friday, July 27, 2012.
- The final RFP was posted on the TxDOT website on July 13, 2012.
- TxDOT has submitted a TIFIA loan request for $600 million.
- The TIFIA loan application was reworked to reflect a request for $450 million. The TIFIA loan request has been accepted; terms are being negotiated. TIFIA approval is expected in November 2013.
- AGL Constructors (Archer Western Contracts, LLC; Granite Construction Company; and The LANE Construction Company) was the firm selected. $849 million nominal was the base bid.
- The first Notice-to-Proceed was issued on May 30, 2013.
- The second Notice-to-Proceed issued on August 29, 2013.
- Alternative Technical Concepts are being considered for addition to the project. Traffic & Revenue Studies currently support an additional $215 million in scope. The total cost of the 6 options the region is exercising is approximately $250 million. $50 million in RTR funds expended for ROW can be reallocated to additional project scope.
- The Regional Transportation Council voted to support the inclusion of various options in the current AGL contract and acknowledged the temporary backstop by Denton County RTR until the TIFIA loan can be finalized. TIFIA loan amount has been increased from $215 million to $285 million. It is anticipated that financial closure will occur in the July/August 2014 timeframe.
- Denton County passed a supporting resolution on this issue on August 20, 2013.
- A groundbreaking ceremony was held on October 3, 2013.
- AGL has begun work on the project.
- Corps of Engineers executed construction license for AGL on December 13, 2013.
- ITS meets with TxDOT and AGL every Thursday to discuss design and construction issues related to the project.

DALLAS NORTH TOLLWAY, EXTENSION 4B

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



Current Activity:

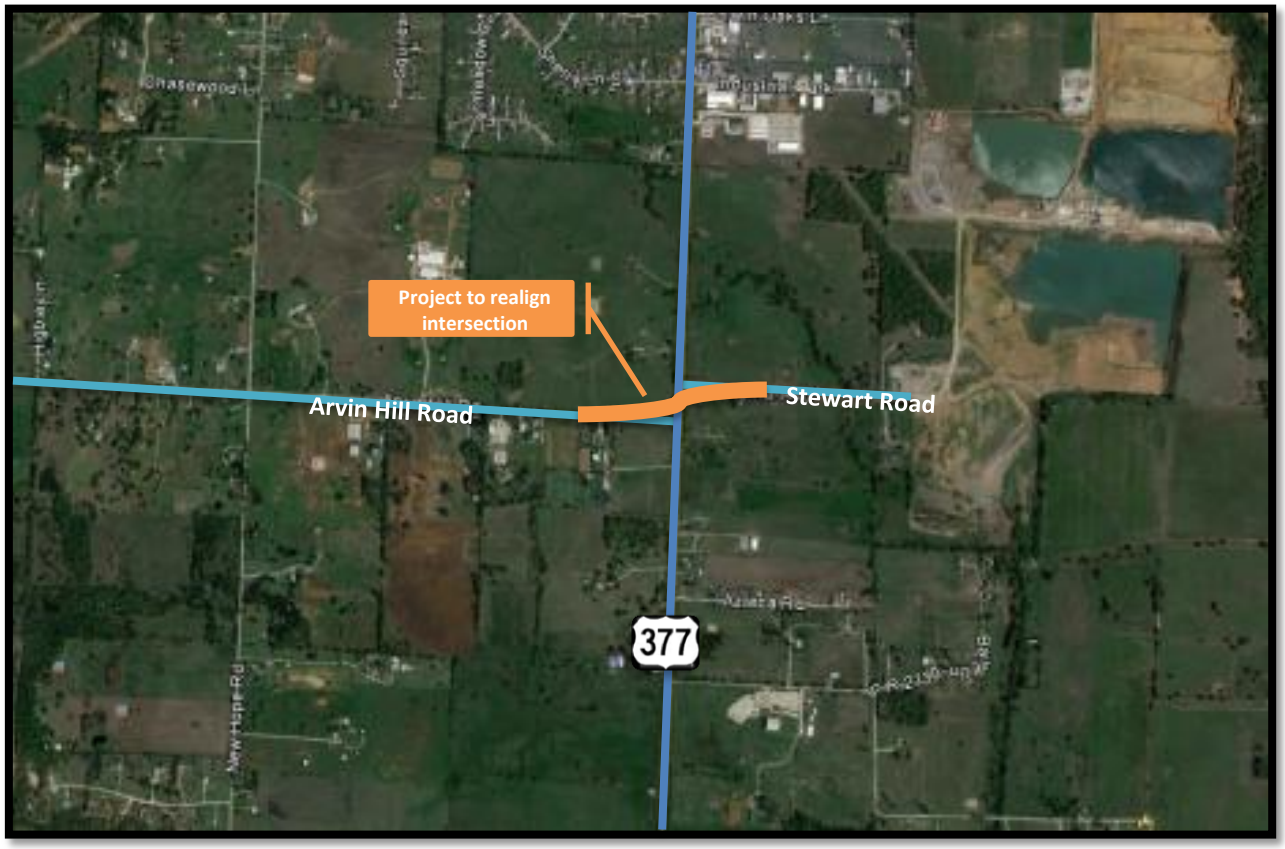
- On June 15, 2011, the NTTA Board approved the schematic design and environmental evaluation for the DNT Phase 4B/5A extension project.
- Planning has concluded for all phases of the DNT extension project.
- Denton County met with NTTA staff on May 2, 2012, regarding the initiation of design work on the DNT 4B project. The County and NTTA are working on a term sheet that will direct the process.
- Elizabeth Mow stated that a phased approach that fits within Denton County's budget should be submitted to the County by the end of the week of August 13, 2012.
- A meeting was held at NTTA on Friday, September 7, 2012, to discuss the proposed phased approach with Denton County.
- The ILA was executed by Denton County on February 5, 2013. NTTA executed the ILA on February 27, 2013.
- Denton County has obtained Right-of-Entry for the southern temporary road from property owner Buchanan Howard. The property owner is supportive of the project.
- NTTA has all but three donation agreements signed by the property owners. The outstanding agreements are with Bunch, Clark, and Dynavest. NTTA continues to work with property owners to secure the donation agreements. All Denton County property owners have signed agreements.
- Denton County has issued an RFQ for engineering and survey services for the temporary road section. It is expected that a consultant will be in place by the end of February 2014.

DENTON COUNTY THOROUGHFARE PLAN

- Commissioner Coleman and Commissioner Eads have each committed $50,000.00 to the Denton County Thoroughfare Plan.
- Denton County has begun the process of procuring an engineer.
- Denton County authorized RFQ for services for the thoroughfare plan.
- Denton County has appointed a committee to select an engineer. The selection process is ongoing according to the applicable statues for procurement of professional services.
- Freese & Nichols was selected on January 21, 2014.
- ITS is coordinating with purchasing department regarding negotiations of fee for scope of service.

US 377: Intersection at Stewart/Arvin Hill

Limits:	US 377 at Stewart and Arvin Hill Road
Ext. Const. Cost:	To be determined
Description:	Realign the roadway to create one intersection, instead of two on US 377 at the Stewart and Arvin Hill intersections
Firm:	TranSystems

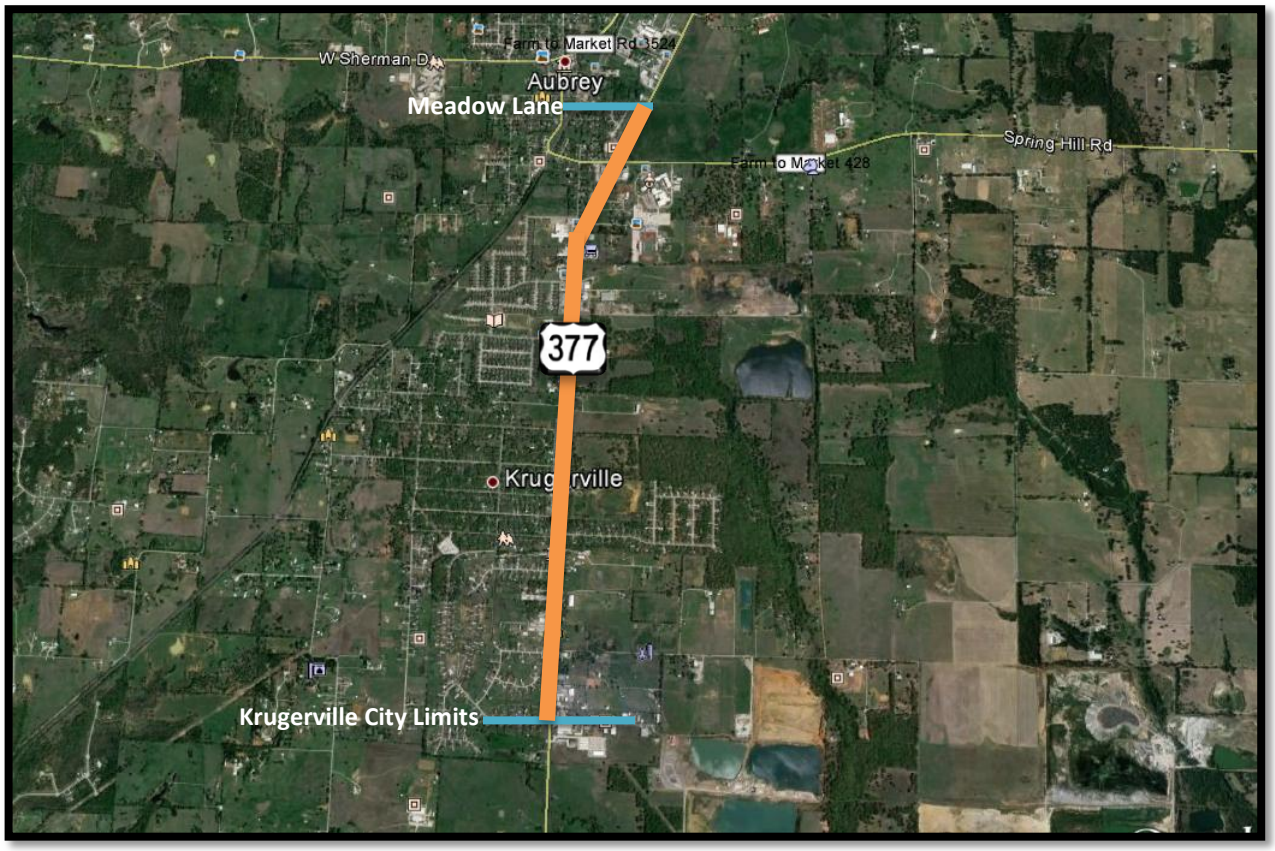


Current Activity:

- TNP completed survey work for the project.
- Denton County met with TxDOT to discuss the design requirements that TxDOT will want to see on the plans. TranSystems is working on a contract amendment to include the design of the intersection.
- Denton County has reviewed the 65% submittal. The county issued a supplemental agreement with the engineer to include the design of Arvin Hill from Red Mesa to Highway 377, including the intersection of Arvin Hill and Highway 377.
- Property appraisal is completed, and negotiations have begun. ROW acquisition continues.

US 377: Aubrey/Krugerville

Limits:	South City Limits of Krugerville to Meadow Lane
Description:	Increase shoulder width from 4 feet to 10 feet
Ext. Const. Cost:	To be determined
Firm:	Bridgefarmer

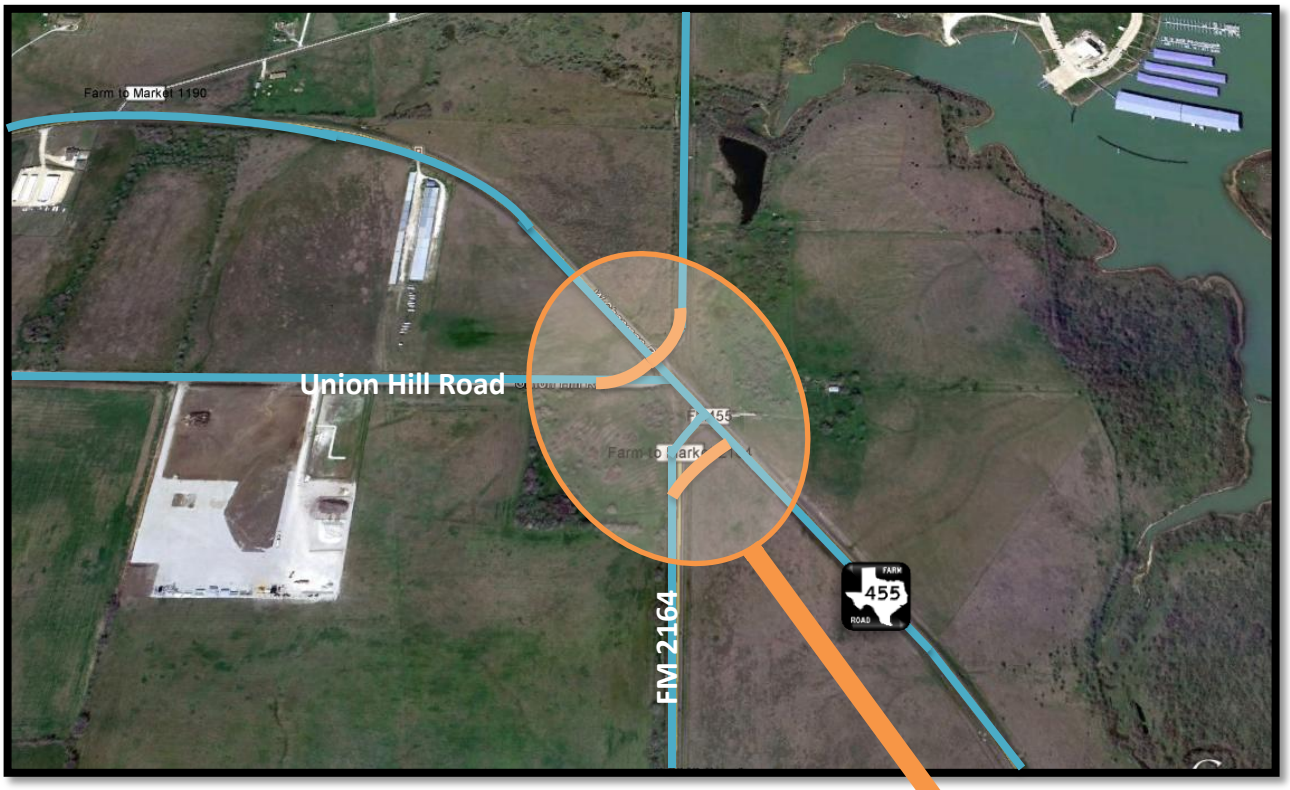


<u>Current Activity</u>:

- ITS met with TxDOT the first week of July 2013 to discuss the project.
- ITS met with TxDOT on Monday, July 29, 2013, to review the project plans.
- ITS met with TxDOT on Tuesday, January 21, 2014, to discuss the project and possible TxDOT participation. Anticipate project needing a Categorical Exclusion. Currently, TxDOT Dallas does not have any safety (CAT 5) or maintenance (CAT 1) funding for this type of job.

FM 2164: Union Hill Intersection

Limits:	To be determined
Description:	Realign Intersection of FM 2164, FM 455, Union Hill
Ext. Const. Cost:	To be determined
Firm:	LTRA (Lina T. Ramey & Associates)
Key Contact:	Massoud Manesh



<u>Current Activity</u>:

- **Survey:** Field survey has been completed. Traffic counts have been completed.
- **Engineering:** LTRA has started engineering study.
- LTRA met with TxDOT and Denton County, and concurrence on an alignment was reached. Denton County has met with TxDOT to review the alignment.
- Denton County has asked LTRA to provide scope and fee for next phase.

2008 CIP Modifications

- Discuss modifications to 2008 CIP.