



Precinct 1 Transportation Task Force

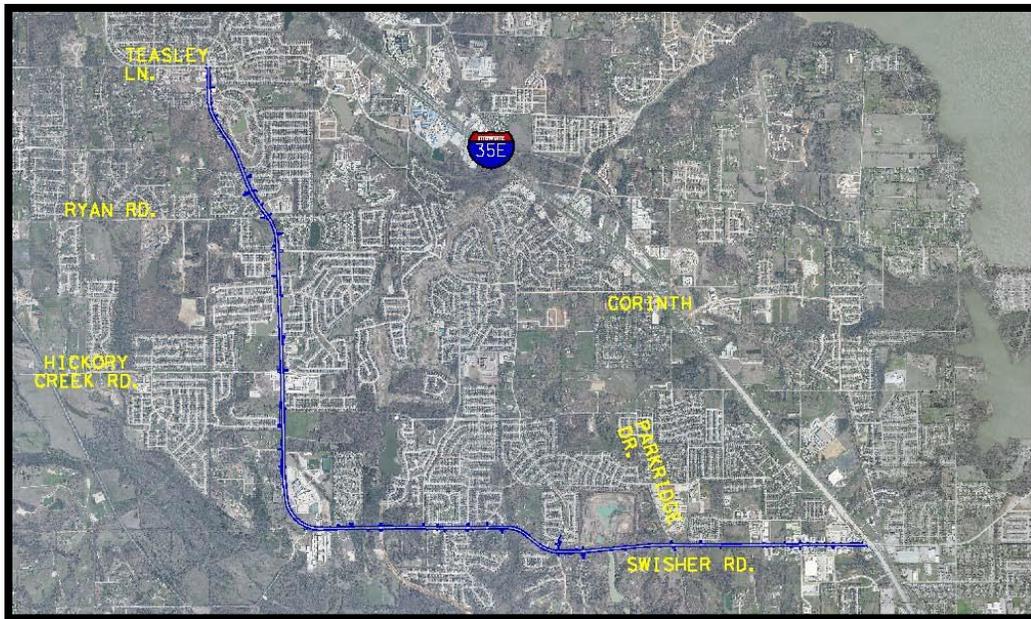
May 23, 2014

PROJECT STATUS UPDATES

- FM 2181
- Lake Lewisville Bridge & FM 720
- 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
- US 380

FM 2181

CSJ:	2054-02-015; 2054-02-015; 2054-02-016		
Project Description:	Widen from two-lane to six-lane divided roadway		
E/W Limits (From):	City of Denton/Corinth City Limits	N/S Limits (From):	Lillian Miller
E/W Limits (To):	IH-35E	N/S Limits (To):	City of Denton/Corinth City Limits
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:	March 2014	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. See attached update from Huitt-Zollars.
- **Utilities:** With the exception of UTRWD whose relocations will be part of the roadway contract, utility relocations are complete.
- **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.
- See attached TxDOT construction report for the E-W Section.

PROGRESS REPORT
FM 2181
DENTON COUNTY
May 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 Area Office regarding proposed change orders with the contractor on the East-West project.

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 coordinated with the City of Denton and requested existing plans on traffic signals recently installed or modified for the North-South Project. Plans were provided by the City of Denton and incorporated into the design set.

Huitt-Zollars submitted an official 60% PS&E package for the North-South section of the project to TxDOT for their review and comment. Huitt-Zollars is continuing to design PS&E toward 95% and will incorporate 60% review comments once received.

Huitt-Zollars met with TxDOT Area Office and ITS to discuss screen wall at Corinthian Palisades Subdivision. It was decided to request the contractor provide a proposal to build a standard subdivision brick wall in lieu of what is currently shown in the contract plans.

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 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 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. Huitt-Zollars has prepared 95% design plans and details for this wall.

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: Utility conflict resolution for north-south section is currently in progress.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: May 15, 2014

Report prepared by: Mark Wiley

Project: **STP 2013(667)MM, Etc.**

Control: **2054-02-016, Etc.**

Highway: **FM 2181**

Limits: From: West of FM 2499 (Barrel Strap Road)

To: West of IH 35E frontage road in Corinth

Contractor: **J.D. Abrams, L.P.**

TxDOT Project manager: Mark Wiley

Phone: (940) 284-0545

Contractor's Superintendent: Adam Goode

Phone: (512) 748-4760

Date Work Began: February 17, 2014

Anticipated Completion Date: March 31, 2016

Current Activities:

Current activities include: Setting low profile barrier the length of project for Phase 2 construction from Bluebonnet to IH 35 service road. Installing culverts and laying pipe from Forest Glen to Park Ridge. Prep right of way. Excavation and embankment. Temporary shoring. Rock riprap on previously installed culverts. Installing temporary traffic signals at Parkridge and FM 2499/Barrel Strap. Remove driveway pipe structures and begin saw cutting concrete for intersection removal on the south side of FM 2181. Begin lime subgrade and hot mix south side of road from Bluebonnet to IH 35 service road.

Narrative Description of last month's activities: Setting low profile barrier the length of project for Phase 2 construction from Bluebonnet to IH 35 service road. Installing culverts and laying pipe from Forest Glen to Park Ridge. Installation of erosion control methods. Prep right of way. Excavation and embankment. Temporary shoring.

Narrative Description of activities planned for next month: Continue lime subgrade and hot mix south side of road from Bluebonnet to IH 35 service road. Continue laying pipe.

Traffic issues: None

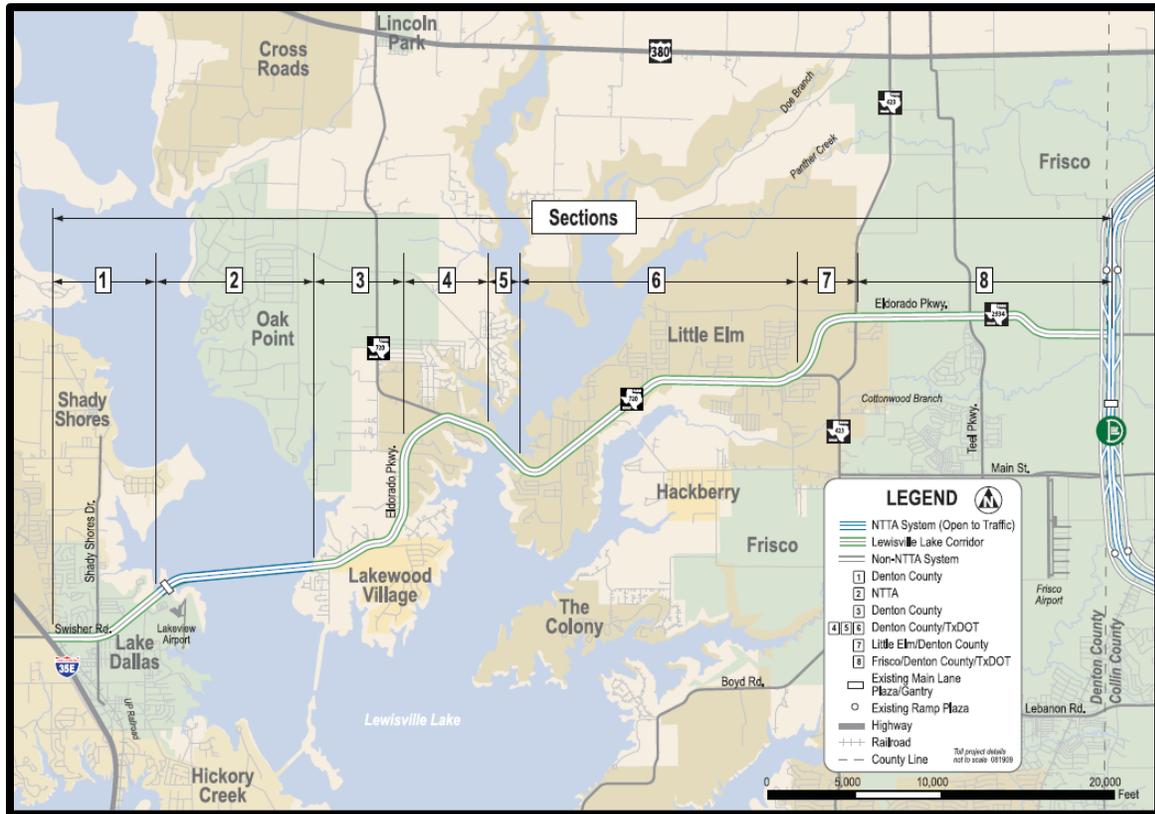
Plans for changes in traffic patterns: None

Item(s) of work currently controlling project completion: n/a

Other items of significance: n/a

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: May 15, 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: December 2014

Current Activities:

Lake Lewisville Bridge – Forming and pouring caps, beams are scheduled to be set first week in June.

Peach Creek Bridge – Abutments are being formed and poured. Beams are scheduled to be set first week in June.

Hart's Branch Bridge – Beams are scheduled to be set first week in June.

Abrams is installing storm water treatment units at culvert 5 and placing line 'SO' between Hart and Hillside Beach.

Excavation is continuing west, currently crews are working near Lake Lewisville Bridge.

Subgrade work to continue from Peach Creek Bridge westward. Lime treated subgrade and asphalt will be placed as areas are readied.

Abrams is placing concrete pavement between Witt and Pecan.

Street intersections at Lobo, Hardwicke, and Witt will enter phased construction this month.

Narrative Description of last month's activities:

Lake Lewisville Bridge - drilled shafts complete, contractor formed and poured caps and columns. Hart's Branch Bridge - drilled shafts and columns complete, crews formed and poured abutments. Pre-stressed concrete beams were delivered and placed on span 2 of Hart's Branch Bridge. Peach Creek Bridge - drilled shafts complete, crews formed abutments. Retaining walls 'FF' and 'EB', which are located at the southwest corner of Hart's Branch Bridge and the southwest corner of Peach Creek Bridge, were being constructed. Milling asphalt of old roadway continued Lake Lewisville Bridge to west end of project. Storm sewer and inlets have been placed - lines 'SV' from Preston on the Lakes to the outfall at Hart's Branch Bridge and line 'SU' which also outfalls at Hart's Branch Bridge and continues west to approx. 200' east of Wynfield. Lime subgrade was placed between Woodlake and Preston on the Lakes. Asphalt was placed on lime treated subgrade from Witt to Preston on the Lakes. Excavation of old roadway continued behind milling operation.

Narrative Description of activities planned for next month: Beams will be set on caps at Lake Lewisville Bridge, Hart's Branch, and Peach Creek Bridge, excavation, embankment, lime treated subgrade, asphalt, culvert installation, pipe installation, storm water treatment unit installation, inlets, SW3P, and retaining wall construction.

Traffic issues: None

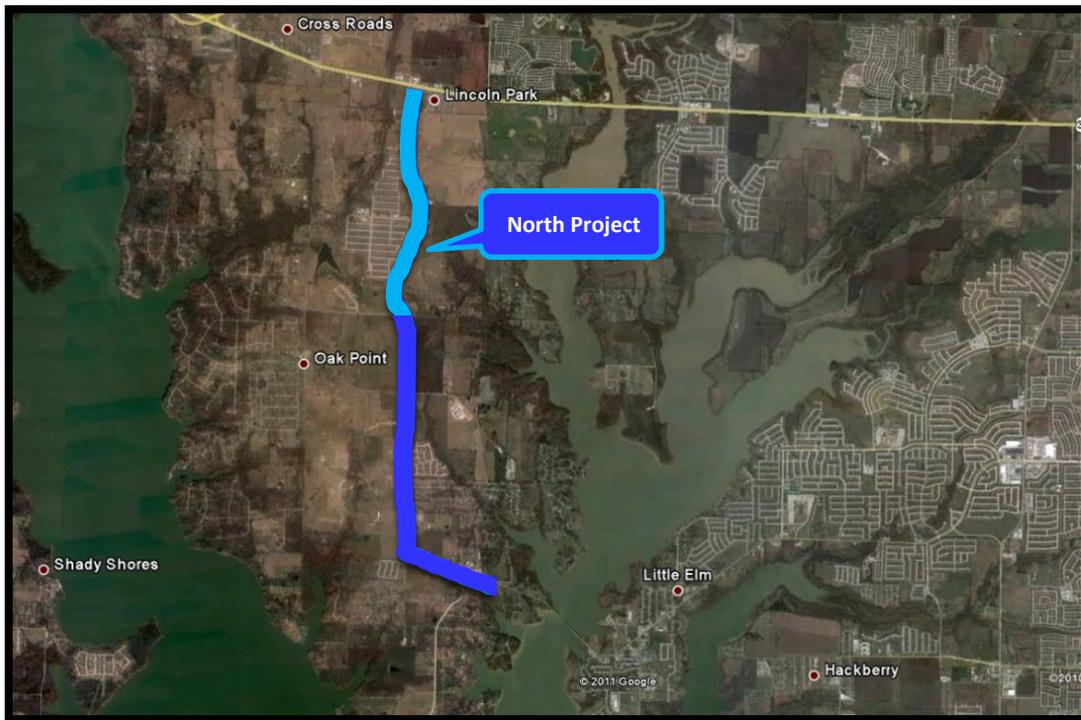
Plans for changes in traffic patterns: Phased construction at intersections at Lobo, Hardwicke, and Witt. Beam delivery and installation will disrupt traffic flow during the first weeks of June.

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

Other items of significance: None

FM 720 NORTH

CSJ:	1567-01-037	FONSI:	December 14, 2011
Limits (From):	US 380	Schematic Revisions Began:	April 2013
(To):	Martop Lane	MAPO:	June 5, 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:	October 2014
		ROW Acquisition Complete:	September 2015
Firm:	TxDOT	Utility Relocation Begins:	September 2015
Key Contact:	Nelson Underwood	Anticipated Let Date:	January 2016



Current Activities:

- 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 **Friday, May 23, 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: [October 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](#)

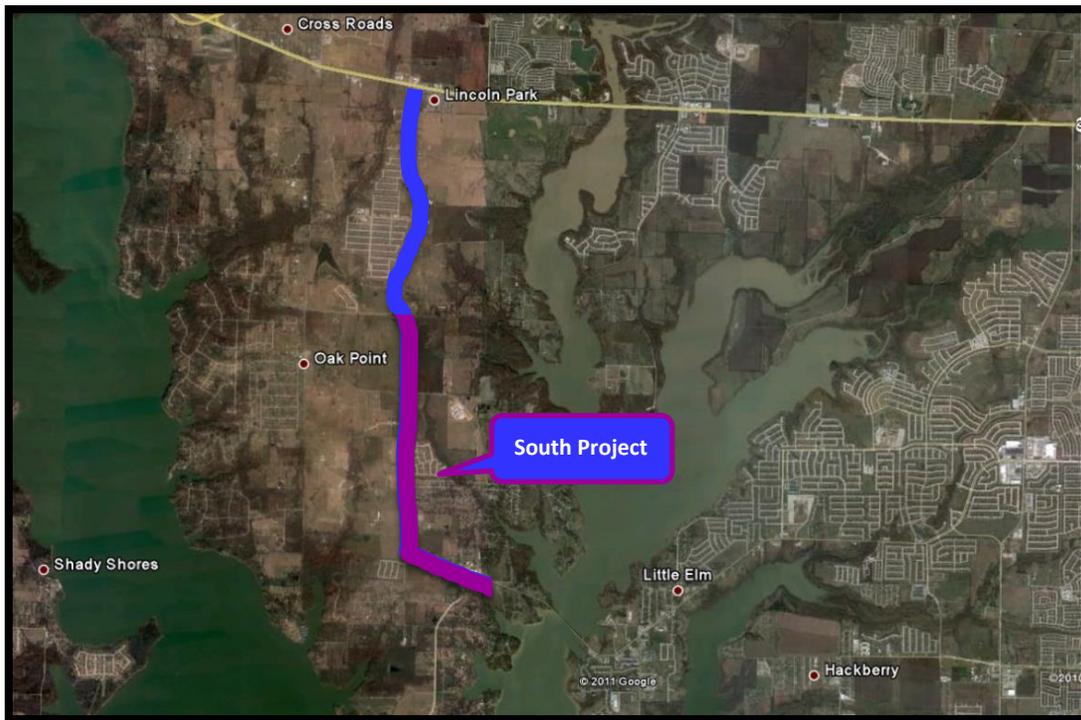
Start construction: [March 2016](#) (will coincide w/approx. construction completion of FM 720 project south of Martop: Nov 2013 bid, and 2-year construction duration from Feb 2014 to approx. Feb 2016)

Current Activity:

- **Schematic:** TxDOT submitted the schematic on July 10, 2013, for first District review. Schematic was sent to Design Division, and comments have been received. Comments were incorporated into the schematic.
- Preliminary cost estimate has been completed.
- Schematic was submitted to Design Division for approval on February 11, 2014.
- Design Exception was approved by the District at the end of January 2014 and was submitted to Design Division along with the schematic for approval.
- Schematic was approved by Design Division and FHWA on March 14, 2014.
- **PS&E:** Design files have been sent to design group to start PS&E.
- **ROW:** All property owners have been notified. **Contract with TNP for ROW services should be in place by the end of May and ROW maps completed within three to five months after.**
- Hydraulic studies have been completed and incorporated into the schematic.
- **Environmental:** Habitat site visit and Natural Resource site visit have been completed with no significant findings. **MAPO has been scheduled for June 5, 2014, at the Stephen E. Copeland Building in Cross Roads between 5:00 and 7:00 PM. Environmental document is underway. Uncovered issue with the Lower Oak Grove Cemetery registered on the State Historical website. Site visit was performed and documented for the EA Re-eval.**

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:	\$15,597,320	FONSI:	December 14, 2011
Project Description:	Widen two-lane rural roadway to six-lane divided urban	100% PS&E:	November 2013
		ROW Acquisition Complete:	June 2014
Firm:	TxDOT	Utility Relocation Begins:	December 2013
Key Contact:	Mike Hainline	Let Date:	February 4, 2014



Current Activities:

- See attached TxDOT status report.
- **ROW:** ROW acquisition is approximately 98% complete.
- **Construction:** The project let on February 4, 2014. The apparent low bidder is Haydon Building Corporation, with \$15,597,320.25, approximately 0.6% over the estimate. There are 420 working days and 20 months of barricades.



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

PROJECT STATUS AS OF **Friday, May 23, 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](#).
- Project let on [February 4, 2014](#). Low bidder: Haydon Building Corp. Low bid: \$15,597,320
- Contract award to Haydon Building Corp by Texas Transportation Commission on [February 27, 2014](#)

FUTURE MILESTONES

- **ROW acquisition complete by [June 2014](#).**
- Preconstruction Meeting: estimate [December 2014](#)
- Construction start: estimate [January 2015](#) 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](#).

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 [May 16, 2014](#), 50 of 51 parcels have been acquired. Commissioner's Hearing for last remaining Parcel 83 scheduled for [May 23, 2014](#).
- Estimate ROW acquisition complete by [June 2014](#).

UTILITIES

- Subsurface Utility Engineering (SUE) provided by CardnoTBE to District on [July 29, 2010](#).
- Utility Coordination meetings in 2013: [March 20](#), [April 18](#), [May 16](#), [June 20](#), [July 18](#), [August 15](#), [September 19](#). Utility Coordination Meetings thus far in 2014: [February 27](#), [March 27](#), [April 24](#). Next meeting to discuss progress of utility relocations: [May 29, 2014](#) at the Denton Area Office.
- 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, 2013](#). 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 – Relocation plans and projects for some utilities currently underway.

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:	\$39 million
Description:	Construct six-lane divided urban roadway
Firm:	Halff Associates
Key Contact:	Mike Romanowski
FONSI:	November 3, 2010
Environmental Re-Eval:	April 25, 2014
100% PS&E:	January 2012
ROW Complete:	February 2014
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. **The Environmental Re-Evaluation was received on April 25, 2014. See attached.**
- **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 thirty 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 May 29, 2014. See attached meeting minutes from April 24, 2014.**
- **ROW:** ROW acquisition is complete.
- **Funding:** This project is fully funded with Regional Toll Revenue.
- **Let Date:** The project tracker date is July 2014.
- **Other:** ITS attended Corinth City Council meeting on March 20, 2014, related to FM 2499 grading issues. Council voted unanimously to approve grading plan.



Reevaluation Consultation Checklist (RCC)

Original NEPA Approval Date: 11/3/2010

Proposed Letting Date: 7/1/2014

Reevaluation Date: 4/24/2014

Project Number: C 2681-1-12

District Contact: Sandra Williams

FHWA Reviewer:

Project Name: Farm-To-Market (FM) 2499

Project Limits: From FM 2181 to Interstate Highway (IH) 35E

Control Section Job Number (CSJ): 2681-01-012

District/County Name: Dallas/Denton

Project Description: The proposed project extends from its existing southern terminus at FM 2181 northward to IH 35E. The project would span approximately 2.95 miles within the City of Denton and the City of Corinth. An approximately 0.78 mile portion of the project is located in the City of Corinth (at the southern terminus), and the remaining 2.17 miles of the project is located in the City of Denton.

The proposed project would be constructed as a six-lane divided urban arterial (mostly on new location) roadway. Approximately 2.21 miles of the proposed project would be on new location and an approximately 0.74 mile would be constructed on existing roadway as follow: 950 feet (0.18 mile) along Barrell Strap Lane (near the southern terminus); and 2,950 feet (0.56 mile) along State School Road (near the northern terminus), which would be widened and reconstructed as a six-lane divided roadway facility. See Appendix B of the Project Information Summary attached for the proposed typical cross-sections and Roadway plan and profile sheets #1 thru 34 (corresponding #118 thru 151).

Approximate Percentage of PS&E Completed: 100 %

Approximate Percentage of Right-of-Way Acquired: 100 %

Project Phasing Plan and Portions Completed (if warranted):

Portion of Project Currently Being Advanced: Advance ROW acquisition was conducted prior to the anticipated project letting date of July 2014. ROW acquisition was conducted "at risk" by the local entity (Denton County) which chose to purchase at risk in order to facilitate project advancement. Property acquisitions of additional ROW and easements were completed as of December 11, 2013. See Appendix E of the Project Information Summary attached for the Acquisition Status Report and Negotiator's Reports for each property acquired.

Date(s) of Prior Reevaluations or Continuous Activity: N/A



X. Conclusion and Recommendation

- The environmental decision has been reevaluated as required by 23 CFR 771.129 and 43 TAC §2.85 and it has been determined that no substantial changes have occurred to the social, economic or environmental impacts of the proposed action that would substantially impact the quality of the human or natural environment. Therefore, the original environmental decision remains valid. It is recommended that the project be advanced to the next phase of project development.
- The environmental decision has been reevaluated as required by 23 CFR 771.129 and 43 TAC §2.85 and it has been determined that the environmental decision remains valid and additional documentation has been provided.
- The environmental decision has been reevaluated as required by 23 CFR 771.129 and 43 TAC §2.85 and it has been determined that a written reevaluation is required.
- As a result of the substantial amount of time since the last approval, or due to potentially significant changes to the project, it has been determined that a written reevaluation is required.

Recommendation

Approved


4/25/14
TxDOT Delegate Date

- I do not concur with the recommendation; TxDOT must set up a meeting to resolve items.
- I concur with the recommendation; approval is granted to proceed to the next step to advance action.

Approved By: _____ _____
Federal Highway Administration Date

FM 2499-5 Utility Coordination Meeting Minutes: April 24, 2014

Attendees:

- TxDOT: Tracy Beck, Branden Barnett, Jeff Bush, David Stauder, Richard Gehring
- Halff: Melanie Cleavelin
- Others: Atmos, DME, Verizon, City of Denton, DISD/Denton County, Atkins/TxDOT SPD, UTRWD, Charter/Kinetics, CoServ Gas, Freese & Nichols/NGG, and Level 3

Summary:

- I. INTRODUCTIONS
- II. PROJECT STATUS
 - a. Right of Way – Completed
 - 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: Phase 1 is clear. Phase 2 is in design now. Construction to begin soon but waiting for funding; about 30 days of construction; have coordinated with 35E project
 - City of Denton: Phase 1 clear. Phase 2: ready to bid but won't advertise until reimbursement is determined; bid process is 3 months for advertisement to construction then 9 months of construction
 - DISD/Denton County: Phase 1 is currently in design; need 30 days to complete design and 30 days for construction; concerned about relocation of Lake Sharon Road. Phase 2 – AGL approved but need to confirm with TxDOT that connection to existing under proposed pavement is still ok – was approved previously by former Area Office Engineer
 - COSEV Gas: Construction delayed; need to bore about 1,100' on south side of Robinson; Phase 2 clear
 - DME: Phase 1: working with Halff to resolve conflicts; waiting on reimbursement to get approved; the closer it gets to summer, the longer their construction will take; would like to meet with Corinth and TxDOT regarding proposed relocation of Lake Sharon Road; Phase 2 – preliminary design only; will have reimbursement
 - Charter: Phase 1: clear. Phase 2: dependent on DME.
 - Level 3: Complete
 - UTRWD: Under construction
 - NGG Pipeline: Received updated plans, and Halff had concerns about verifying location in the field during construction because plans don't have alignment data; NGG said they will snake line after construction to verify location
 - Verizon: Phase 1 clear; Phase 2: working on design and should be done in May; concerned with area near retaining walls; will go 3' off ROW; should be clear by September.
- VI. NEXT STEPS
 - a. Plan Distribution
 - b. Data Collection
 - c. Future Meetings: **May 29, 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:	July 2014
Let Date:	September 11, 2013
Construction Begins:	June 2014
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.

TxDOT Utility Coordination Report: May 19, 2014

AT&T – AT&T has begun splicing. All placing is complete. Splicing is about 35% complete on the north section; about 1,400 hours of splicing remain.

City of Frisco – Estimated completion date: July 1, 2014.

CoServ Electric – Construction has begun, with the project broken into four segments: Segment 1 – 60%; Segment 2 – 70%; Segment 3 – 50%; Segment 4 – 0% (waiting for city permit).

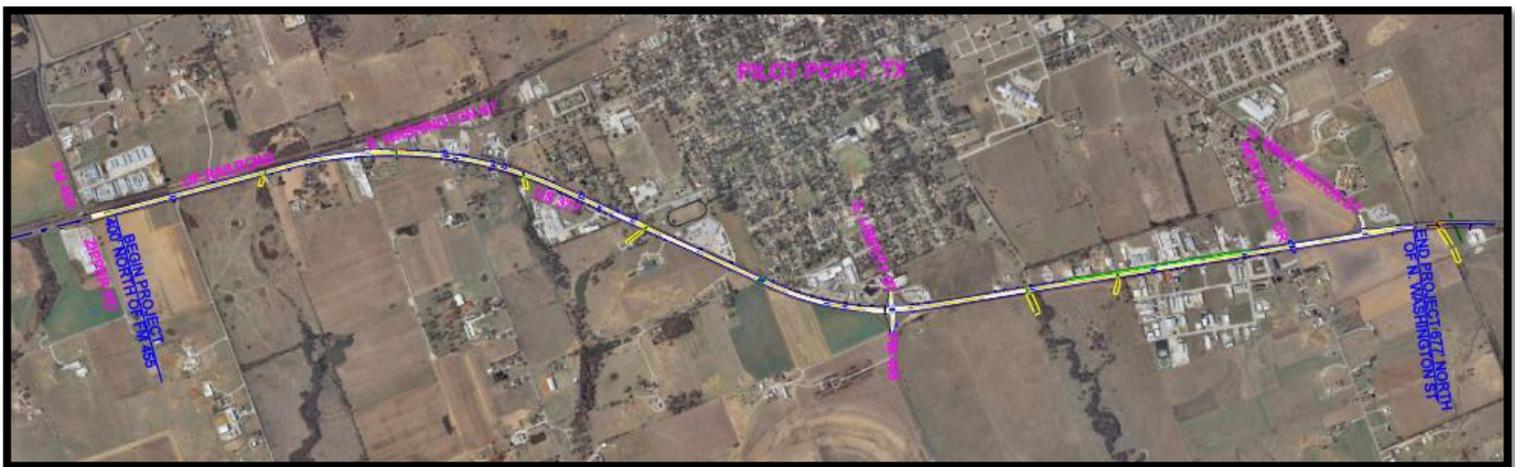
Grande – Waiting for CoServ relocations to be completed since Grande is attached to CoServ poles.

Suddenlink – Waiting for CoServ relocations to be completed since Suddenlink is attached to CoServ poles.

Town of Little Elm – 99% complete.

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	ROW Acquisition Completed:	*
TxDOT PM:	*	Let Date:	January 7, 2014



Current Activity:

- **ENV:** Environmental Clearance was provided on August 30, 2012.
- **PS&E:** Bridgefarmer made the 100% submittal on March 29, 2013.
- **ROW:** Some easements will need to be acquired for the project.
- **Utilities:** All utilities are clear.
- **Construction:** The project let on January 7, 2014. The apparent low bidder is Jagoe Public, 2.63% under the construction estimate. There are 264 working days and thirteen months of barricades. Time and work are suspended on this project through April 27, 2014, to allow Jagoe to schedule their subcontractors. Pre-construction meeting occurred on April 23, 2014. Work began on Monday, May 19, 2014. The project duration is 12 months. **See attached TxDOT construction report.**

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: May 16, 2014

Report prepared by: Tim Massey

Project: **C 81-6-29**

Control: **0081-06-029**

Highway: **US 377**

Limits: From: South of Bus 377E

To: Bus 377E north of Pilot Point

Contractor: **Jagoe-Public Company**

TxDOT Project manager: Tim Massey Phone: (940) 387-1414

Contractor's Superintendent: Clayton Waddle Phone: (940) 600-2033

Date Work Began:

Anticipated Completion Date: July 31, 2015

Current Activities: Installation of SW3P items. Elimination of old pavement markings and installation of new markings. Placing cement treated base and attenuators. Adjust the signal heads at FM 455/Liberty Road and remove the flashing beacon on the east side of the road. Prep ROW and construct detour paving at Debbie Lane. Begin removal and installation of RCP at cross streets and driveways between Zipper Road and Strittmatter.

Narrative Description of last month's activities: None

Narrative Description of activities planned for next: Prep ROW and move traffic from Phase 1A of Debbie Lane to Phase 1B; begin work on subgrade from Foutch Road to Washington Street; construct culverts between Jefferson St. and FM455/Liberty St. intersection. Will move Debbie Lane to traffic control final phase. Continue with subgrade prep from Holiday St. to Debbie Lane. Remove headwall and install pipe. Begin excavation for temporary special shoring. Remove and install driveway RCP on driveways between Strittmatter and Enterprise Drive, also between Enterprise Drive and Debbie Lane. Temporary special shoring.

Traffic issues: None

Plans for changes in traffic patterns: Lanes shift to southbound side

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

Other items of significance: None

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:** 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. Comments were received, and a comment resolution meeting was held on July 17, 2013. Dannenbaum addressed comments and resubmitted the schematic to TxDOT on October 16, 2013. Dannenbaum received schematic comments from TxDOT on December 16, 2013. **Dannenbaum will develop a submittal scheduled with TxDOT for the schematic approval.**
- **See Dannenbaum status report.**
- Dannenbaum met with TxDOT Dallas District on April 2, 2014, to discuss Noah Batis property. **Dannenbaum received notice on May 15, that there will not be an issue with the Noah Batis property with regard to ROW impacts. Dannenbaum was advised to proceed with design.**
- Dannenbaum met with the City of Sanger and provided them with a schematic to mark up for existing City utilities.

FM 455 Progress Report

May 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 (April/May):

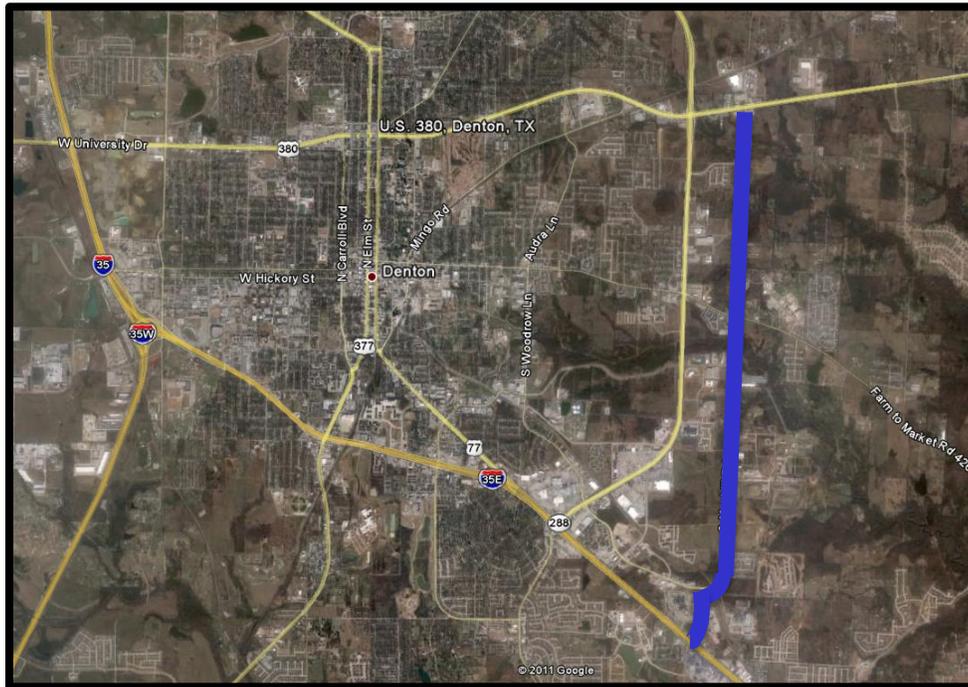
- Met with TxDOT on 04/02/14 to discuss environmental constraints on project, specifically the Noah Botis property. Dannenbaum is working with TxDOT to determine if this will be classified as a historically significant property.
- Dannenbaum received notice on May 15 that there will not be an issue with the Noah Batis property with regard to ROW impacts and advised for Dannenbaum to proceed with design.
- Dannenbaum will develop a submittal schedule with TxDOT for the schematic approval.

Next Month's Activities (May/June):

- Dannenbaum will be incorporating City of Sanger utilities into the schematic.
- Address TxDOT comments.

MAYHILL ROAD

Limits (From):	IH-35E	ROW Acquisition Began:	August 2011
(To):	US 380	ROW Acquisition Complete:	December 2014
Length:	3.9 miles	Design Complete:	December 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:	Early 2015
Firm:	City of Denton	Construction Let Date:	Spring 2015
Key Contact:	Frank G. Payne, P.E.	Construction Complete:	Spring 2018



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. The team continues to work to process offers, counters, and relocation benefits.
- The consultant has submitted 60% progress drawings, and the City has returned comments. Proceeding with 90% design.
- The construction initiation schedule may be early 2015. 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

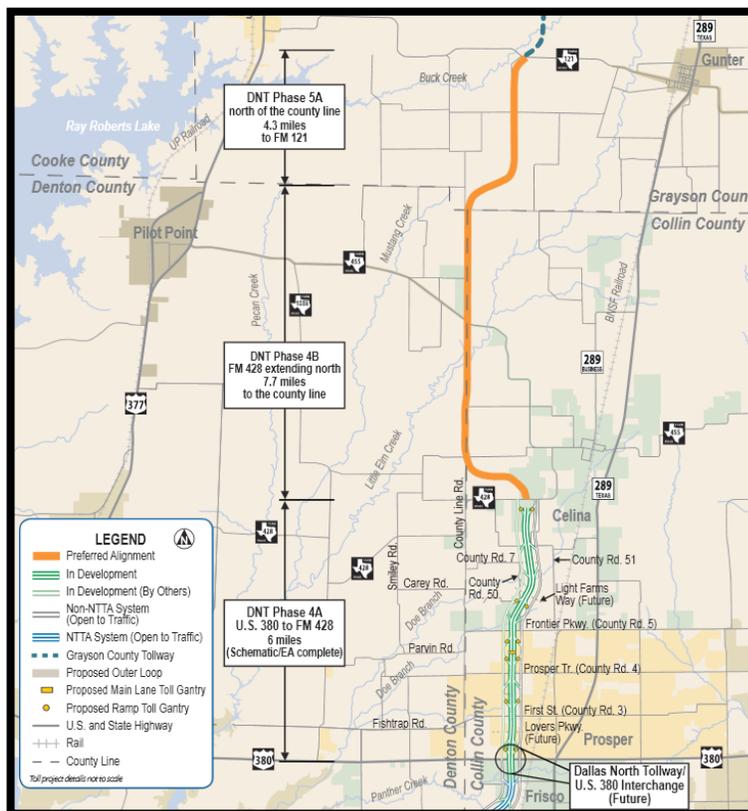
- The Technical Work Group, the IH 35 Traffic Management Committee, met multiple times throughout the summer of 2012 to discuss some of the potential impacts to affected stakeholders. TxDOT took this information into account as they formulated the final Technical Provisions that were included in the 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.
- 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.
- AGL will be briefing the Lake Cities on traffic control/detours during the next several weeks. Traffic changes are anticipated to begin in June 2014.
- AGL currently working on widening various bridges north of the lake to the inside to allow the addition of an additional general-purpose lane in each direction.

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.
- NTTA is working with the procurement department to secure the design engineer for the southbound frontage road. **Procurement should be advertised the first week of June.**
- Denton County issued an RFQ for engineering and survey services for the temporary road section. Denton County selected LTRA as the design consultant. ITS met with LTRA on February 18, 2014, to discuss the scope of the project. LTRA has finalized scope of services and fee. **Contract was approved by commissioners court on April 29, 2014. Kick-off meeting with LTRA and Denton County is scheduled for May 23, 2014. LTRA has been sending ROE letters to property owners to gain entrance to properties for surveying.**

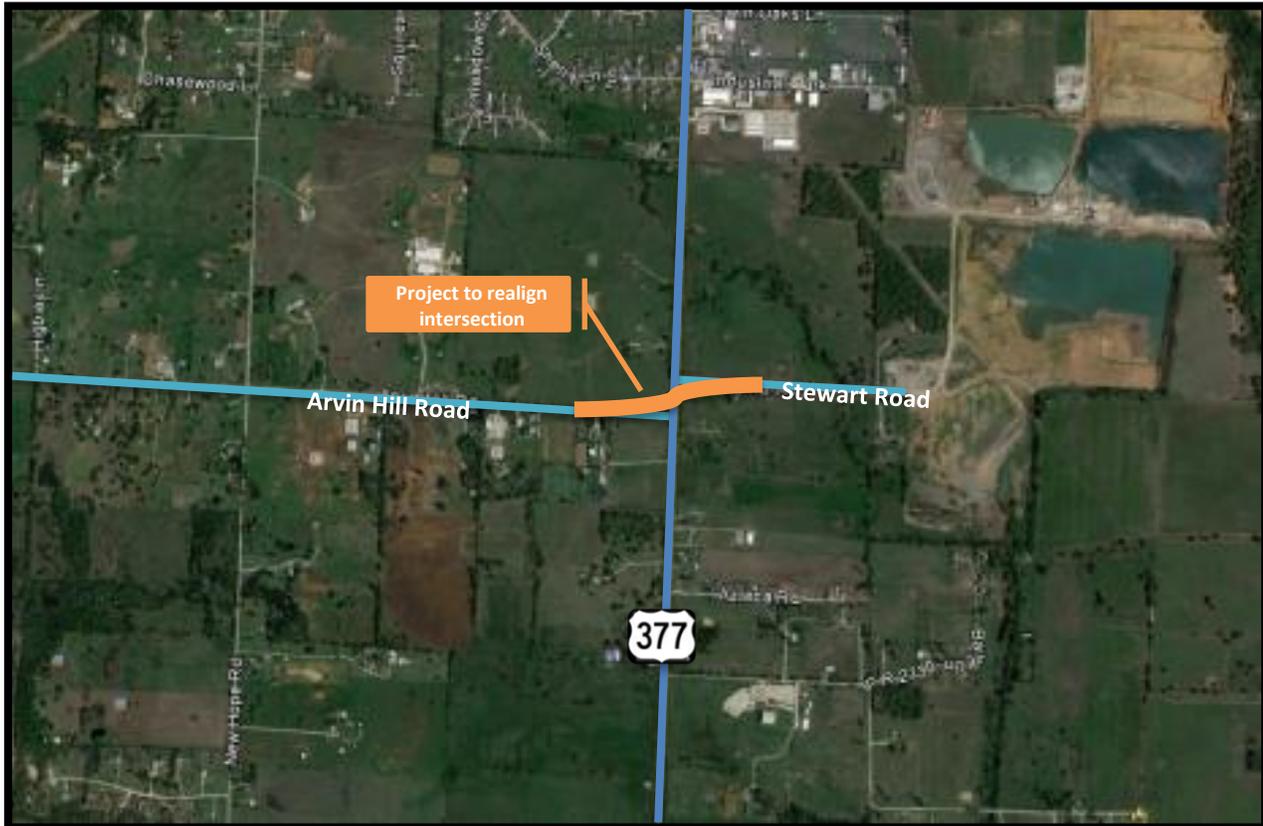


DENTON COUNTY THOROUGHFARE PLAN

- 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 statutes for procurement of professional services.
- Freese & Nichols was selected on January 21, 2014.
- ITS met with Freese & Nichols about the scope of the plan. ITS received a draft scope from FNI on February 20, 2014, and it is currently under review. The scope has been finalized, and ITS is processing the funding memo. **Contract was approved by commissioners court on May 6, 2014.**

US 377: Intersection at Stewart/Arvin Hill

Limits:	US 377 at Stewart and Arvin Hill Road
Ext. Const. Cost:	\$4,000,000 (total project)
Description:	Realign the roadway to create one intersection, instead of two on US 377 at the Stewart and Arvin Hill intersections (this is part of larger Arvin Hill project to widen roadway and improve drainage)
Firm:	TranSystems

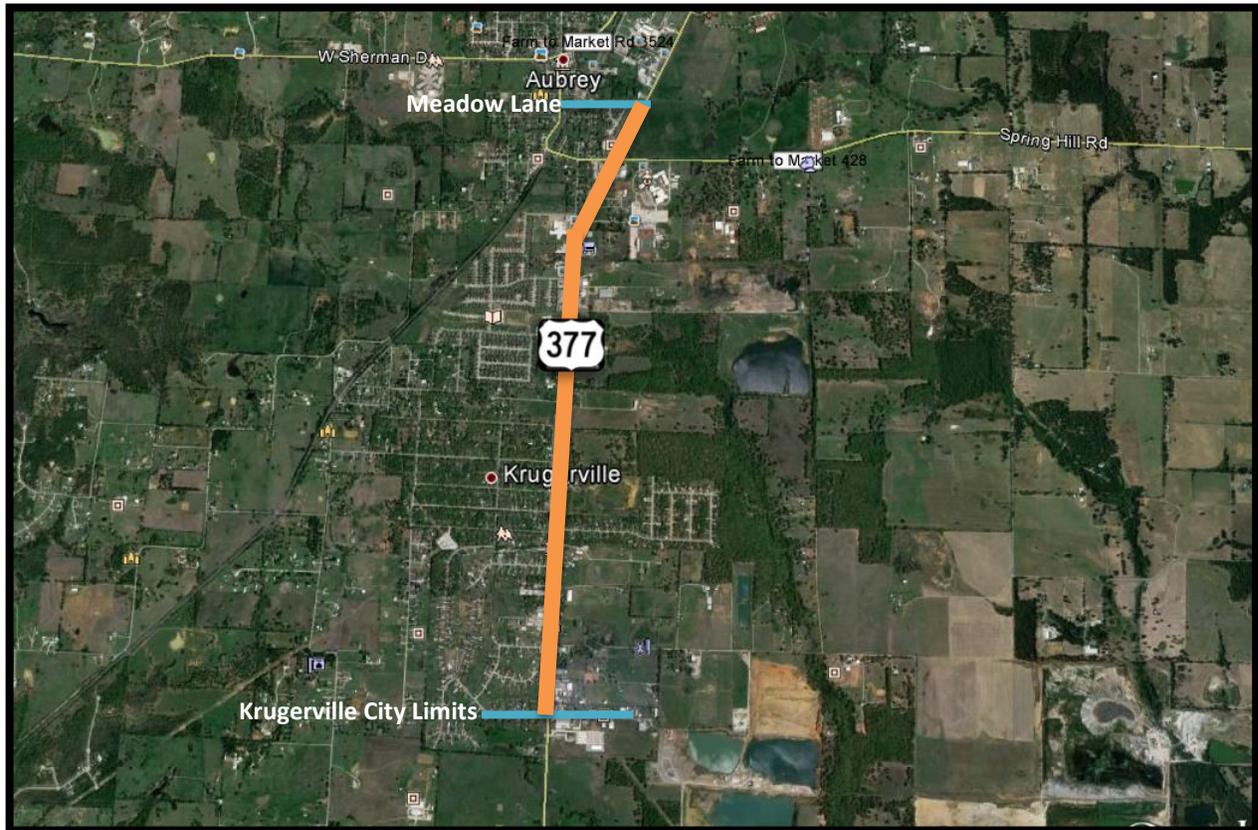


Current Activity:

- 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. Denton County has received comments from the Corps of Engineers and is in the process of reviewing them.
- The design of Rock Hill Road to Red Mesa Trail has been completed, pending discussions with the Corps of Engineers. Denton County met with the Corps of Engineers and has worked through design issues.
- **ROW:** Only one parcel is required for acquisition on this project. Denton County revised the ROW across the property at the request of the owner; however, the owner is no longer cooperating. Denton County has advised the property owner's attorney that the next step is condemnation and using the original ROW alignment. **Denton County has begun condemnation proceedings. Denton County will be issuing a survey contract to complete the easement documents that the Corps of Engineers requires. ROW is critical pathway.**

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:	*



Current Activity:

- 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



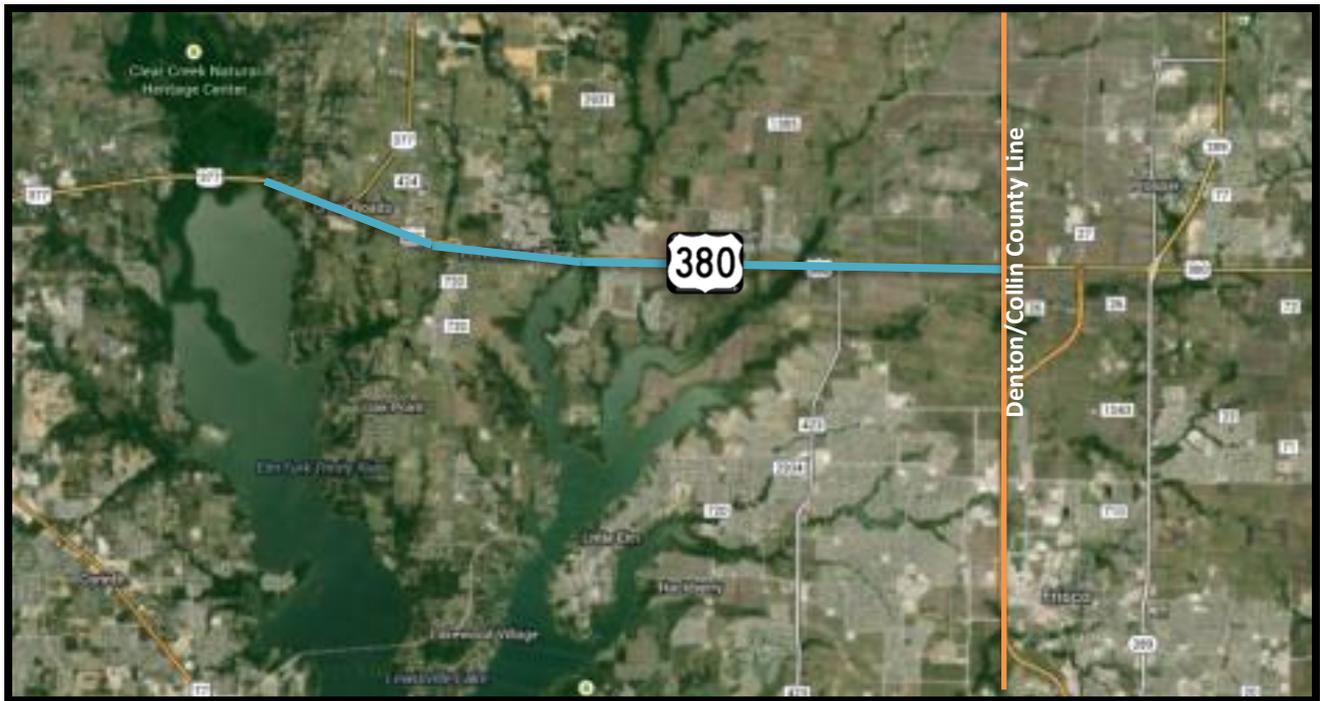
Current Activity:

- **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.
- LTRA submitted the schematic to TxDOT on March 31, 2014. LTRA met with TxDOT on May 21, 2014, to discuss schematic comments. LTRA is working toward completion of 60% plans.
- LTRA met with Denton County on March 26, 2014, to discuss the project.



US 380

Limits:	From west of US 377 to the Collin County line
Description:	Widen existing roadway
Ext. Const. Cost:	To be determined
Firm:	To be determined
Key Contact:	NA



Current Activity:

- TxDOT is currently in the process of hiring a consultant for this project. Consultant should be under contract in the next two to three months.
- ITS and TxDOT met to discuss the project on May 1, 2014, and looked at upgrading to six lanes with no new ROW with the possible exception of some grade separations at intersections where traffic would warrant.
- TxDOT will hold a meeting with the consultant on June 2, 2014, to discuss the scope of work for the project. The kick-off meeting will occur after the contract is signed.