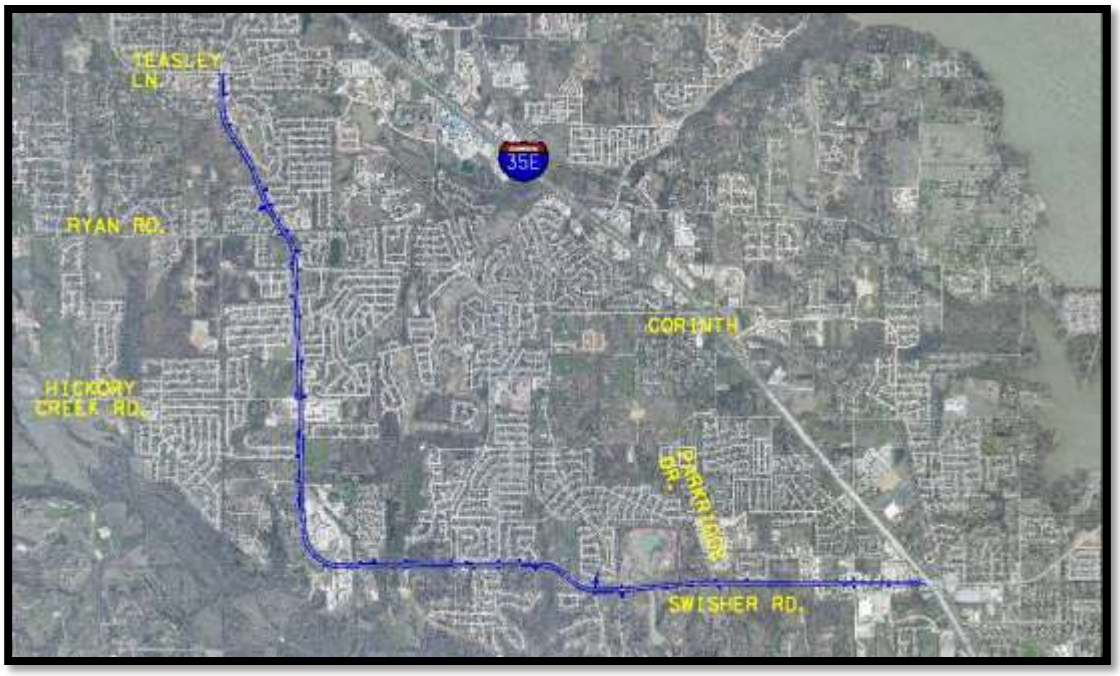
Precinct 1 Transportation Task Force

June 28, 2012

PROJECT STATUS UPDATES

- FM 2181
- Lake Lewisville Bridge & FM 720
- FM 720 (North/South)
- FM 2499, Section 5
- FM 423 Frisco
- US 377 Pilot Point
- FM 455
- Mayhill Road
- Krugerville – Various City Streets
- IH-35E Ultimate
- Little Elm CIP
- Dallas North Tollway Extension

FM 2181			
CSJ:	2054-02-015	2054-02-015	2054-02-016
Limits (From):	Lillian Miller	Lillian Miller	Hickory Creek
(To):	IH-35E	Hickory Creek	IH-35E
Jurisdiction:	Denton, Corinth	Denton	Corinth
Project Description:	Widen from two-lane to six-lane divided roadway		
Firm:	Huitt-Zollars	**Key Contact:**	David Nufer, Jeremy Doneghue
Schematic Approved:	December 15, 2005	**Public Hearing:**	November 2006
FONSI:	January 28, 2008	**100% Plans Submission:**	January 2012
ROW Acquisition Begins E/W Section:	November 2009	**N/S Section:**	January 2011
Utility Relocation E/W Section:	*	**N/S Section:**	*
DCIS Let Date E/W Section:	*	**N/S Section:**	November 2013



Current Activities:

- **ROW:** TxDOT has retained AMEC to acquire the N/S portion of FM 2181 (80% complete). ROW status reports will be provided to stakeholders.
- **PS&E:** The project has been divided into two construction packages. The North/South Segment will consist of the construction from Lillian Miller to the City of Denton/Corinth City limits. The East/West Segment will extend from the City of Denton/Corinth city limits to IH-35E.
- **Utilities:** TxDOT contracted with Halff Associates to coordinate utility relocation.
- See attached project update report from Huitt-Zollars.
- See attached utility coordination report from Halff Associates.
- Oncor is the critical path provider, and they began relocations on March 1, 2012. The City of Corinth is scheduled to complete construction by mid-2013.
- **Let Date:** TxDOT is determining a let date for FM 2181 E/W project. They believe it will be set for January or February 2013, but they have not yet made a final determination.

PROGRESS REPORT
FM 2181
DENTON COUNTY
June 2012

ROUTE STUDIES

Revised Schematic was approved by TxDOT on July 27, 2006.
Outstanding Issues: None

ENVIRONMENTAL ASSESSMENT

The FONSI was issued on January 28, 2008 and delivered to the TxDOT Denton area office the week of February 10, 2008.
Outstanding Issues: None

RIGHT OF WAY MAPPING

Outstanding Issues: Right of Way Appraisal Process.
ROW Acquisition is progressing well on the East-West Section and is essential complete.
ROW Acquisition is underway for the North-South Section of the Project.
Property 15 has been divided between two owners. ROW documents are being updated to reflect this change.
Parcel 37 has been updated to reflect the deletion of the ROW requirements.
Revised ROW takes along Summit Oaks subdivision to remove impact to sewer lift station and minimize impacts to subdivision HOA retaining wall. Parcels 21-30 have been revised to show no ROW takes.
Huitt-Zollars prepared and submitted revisions to ROW Parcel Documentation to address recent changes in ownership on several parcels.
Huitt Zollars submitted documents to TxDOT for required drainage easements for both East-West and North- South Projects.
Huitt-Zollars is continuing to coordinate with TxDOT concerning the acquisition of drainage easements. 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 FM2499 south project and FM2499 north project to FM2181 project. Huitt Zollars has performed additional field survey to determine limits of temporary construction easements required to construct retaining wall at Summit Oaks Subdivision and screen wall at Corinthian Palisades Subdivision.
Additional survey was performed to account for recent developments along the corridor.

ROADWAY, DRAINAGE, SIGNING, MARKING, SIGNAL, AND TRAFFIC CONTROL DESIGN

Huitt Zollars is preparing plans for a safety review meeting on the traffic control plans.
Huitt-Zollars submitted Final Hydraulic Report for the East West project and is preparing final document and is preparing the North – South Hydraulic Report.

Huitt-Zollars is completing all TxDOT forms required for PS&E submission packages to district and bridge section for completion of the plan review process.
Huitt-Zollars is continuing to prepare 95% PS&E plans for North-South Section of the project.
Ongoing 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 FM2499 into the FM2181 plans
Develop wall plans and revise grading adjacent to Summit Oaks subdivision.
Huitt-Zollars is coordinating with Teague Nall and Perkins to accommodate in the FM 2181 design plans improvements to Parkridge south of FM 2181.
Huitt-Zollars is coordinating with Brian Burke, P.E. to accommodate realignment of Crawford Road to be directly across from Oakmont Drive.
Huitt Zollars has completed revising plans to accommodate a 14 ft outside lanes for shared use with bicyclist per recent federal policy statement on Bicycle and Pedestrian Accommodations Regulations and Recommendations as directed in TxDOT Memorandum dated March 23, 2011.
Huitt Zollars has submitted Final signed Pavement Design Report to TxDOT
Huitt Zollars met with TxDOT staff to discuss screen wall options at Corinthian Palisades Subdivision and determine what exhibits would be prepared for upcoming affected property owners meetings.
Huitt Zollars met with TxDOT District staff and presented renderings/exhibit material to be used for public meeting with affected property owners.
TxDOT to schedule meeting with HOA for Summit Oaks subdivision to present exhibits/renderings of proposed noise wall/retaining wall.
Huitt Zollars is continuing to coordinate with TxDOT and adjacent developments concerning the construction of screening walls. A meeting with property owners along the Corinth Palisades subdivision to present wall options occurred on June 19, 2012. Turn-out was low; therefore, a majority vote on the type of wall preferred was not possible. TxDOT will be sending out letters with exhibits attached requesting property owners' vote on wall preference.
Huitt Zollars is continuing to prepare final PS&E package for East-West project and conferring with TxDOT on letting schedule.

Outstanding Issues: Huitt Zollars is working with Utility Coordinator (Halff Associates) on resolving utility conflicts. Utility conflicts for east-west section have been resolved including proposed water and sewer relocations by the City of Corinth. Utility conflict resolution for north-south section is currently in progress.
TxDOT is to confirm if any other intersections have warranted signals.

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

Progress Report

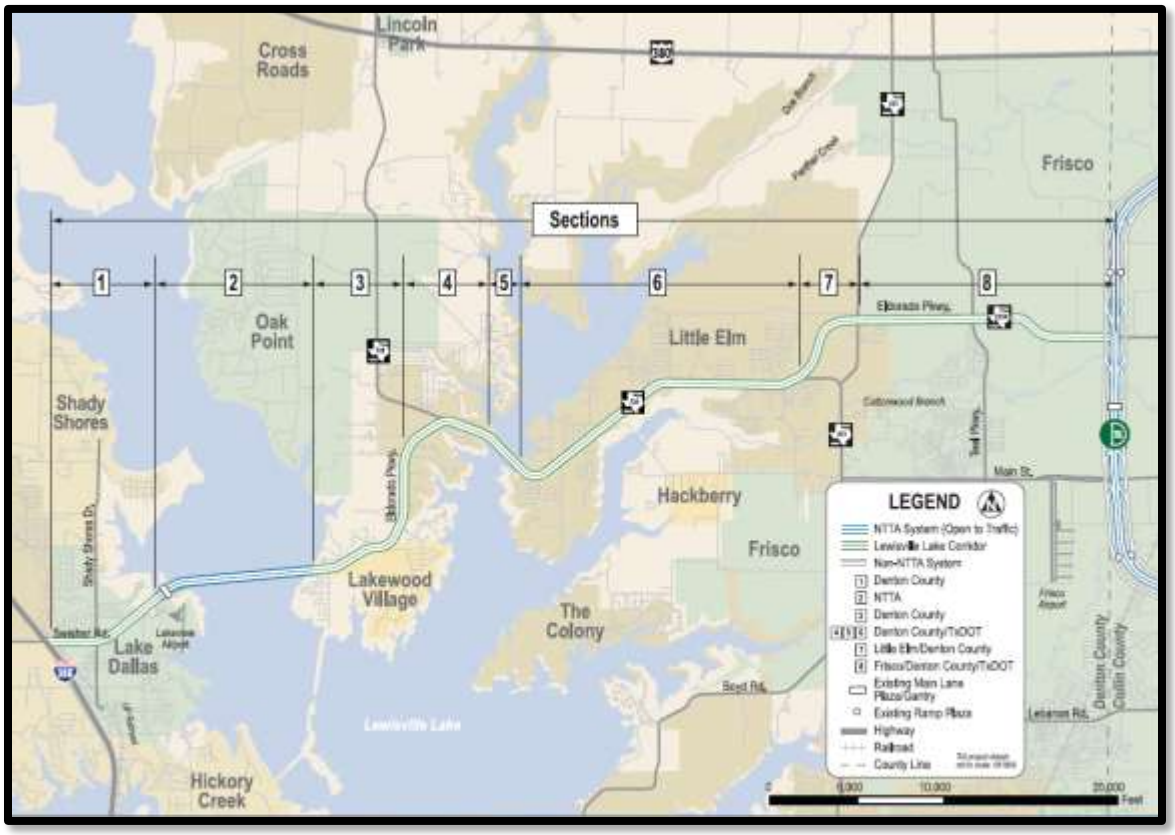
TO:	Denton County	**DATE:**	6/1/2012
FROM:	Marc Epperly, P.E.	**AVO:**	26831 WO03
EMAIL:	mepperly@halff.com	**CSJ:**	2054-02-016
		Limits:	From 866 ft. west of Barrel Strap Rd. to IH 35
SUBJECT:	FM 2181 (E-W) Progress Report		

Utility Relocations

- **Atmos Energy –** They have submitted their preliminary relocation plans which have been reviewed. Atmos is working on addressing review comments to finalize their plans. They are non-reimbursable on this project. A relocation schedule has not been identified at this time.
- **Carrizo Gas –** We met with Carrizo on April 8, 2011 to discuss potential conflicts with their gas crossing west of Parkridge Dr. It was determined that their line is deep enough to clear construction and no relocations will be necessary.
- **Charter Communications –** They are mostly aerial on this project and are on Oncor poles. Their relocation design and schedule will be coordinated with Oncor Electric. They typically begin their relocations 4-6 weeks after Oncor is complete. Approx. completion: Sept. 2012.
- **City of Corinth (W&WW)** – The City's reimbursable agreement with TxDOT has been executed. The contract has been awarded and work is scheduled to begin in June. The estimated schedule in their agreement states the relocation will be complete in early 2013.
- **CenturyLink** – They are currently working on their relocation design. We are coordinating with CenturyLink to complete their relocation plans. A relocation schedule has not been identified at this time.
- **Explorer Pipeline –** Explorer has submitted their TxDOT reimbursable agreement package which has been reviewed. They are currently working on review comments. The estimated date of completion in their agreement is September 2012. Explorer Pipeline is eligible for 100% reimbursement on this project.
- **Grande Communications –** They have existing underground lines that are in conflict and are planning to relocate aerially due to the limited ROW on this project. They are coordinating their relocation design and schedule with Oncor Electric since they will go back on their poles. They typically begin their relocations 4-6 weeks after Oncor is complete. Approx. completion: Sept. 2012.
- **Lake Cities Municipal Utility Authority (LCMUA)** – We are currently coordinating with LCMUA to complete their relocation plans and TxDOT reimbursable agreement. A relocation schedule has not been identified at this time. LCMUA is eligible for reimbursement on this project.
- **Oncor Electric** – Oncor's reimbursable agreement with TxDOT has been executed. The estimated completion date stated in their agreement is August 2012.
- **Upper Trinity Regional Water District (UTRWD) –** They have a 16" force main in private easement on the south side of FM 2181 for the length of the project. The line will stay in place, but they do have some conflicts with manholes and aboveground appurtenances. UTRWD has submitted their preliminary relocation plans. A relocation schedule has not been identified at this time. UTRWD is eligible for reimbursement on this project. We are currently coordinating with them to complete their TxDOT reimbursable agreement.

LAKE LEWISVILLE BRIDGE & FM 720

CSJ:	1567-01-029
Limits (From):	Eldorado Parkway
(To):	FM 423
Ext. Const. Cost:	$54,321,262.70
Description:	Construct a six-lane divided urban roadway from Eldorado Parkway to FM 423



Current Activities

- FM 720 was let for construction in July 2010. The low bid was $54,321,262.70, submitted by J.D. Abrams. There will be 566 contract days and 30 months of barricades.
- The Eldorado Speed Study is complete, and distribution has been made to Little Elm, Lake Dallas, Denton County, and NTTA.
- Lake Dallas has raised the speed limit to 45 mph between Shady Shores Drive and the bridge limits. NTTA has raised the speed limit on the bridge to 50 mph. Little Elm has also implemented a raised speed limit of 45 mph from Bay Ridge Drive to the bridge limits.
- All utility relocations have been completed.
- See attached TxDOT report.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: June 1, 2012

Report prepared by: Tim Massey

Project: **STP 2010(982)MM, Etc.**
Control: **1567-01-029, Etc.**
Highway: **FM 720**
Limits: From: West of Garza Lane
To: West of FM 423
Contractor: **J.D. Abrams, L.P.**

TxDOT Project manager: Tim Massey Phone: (972) 464-0426
Contractor's Superintendent: Brian Barton Phone: (214) 688-0525

Date Work Began: July 14, 2011
Anticipated Completion Date: July 2014

Current Activities:

Current activities include: Phase 1 Lewisville Lake Bridge substructure. Detour widening, culvert installation, pipe installation, storm water treatment unit installation, inlets, SW3P, temp signal installation and preparations for retaining wall construction are scheduled to begin later this month.

Narrative Description of last month's activities: Lake Lewisville Bridge substructure. Detour widening, culvert installation, pipe installation, temp signal installation.

Narrative Description of activities planned for next month: Lake Lewisville Bridge substructure, detours, pipe and culverts, retaining walls, temp signals.

Traffic issues: None

Plans for changes in traffic patterns: No

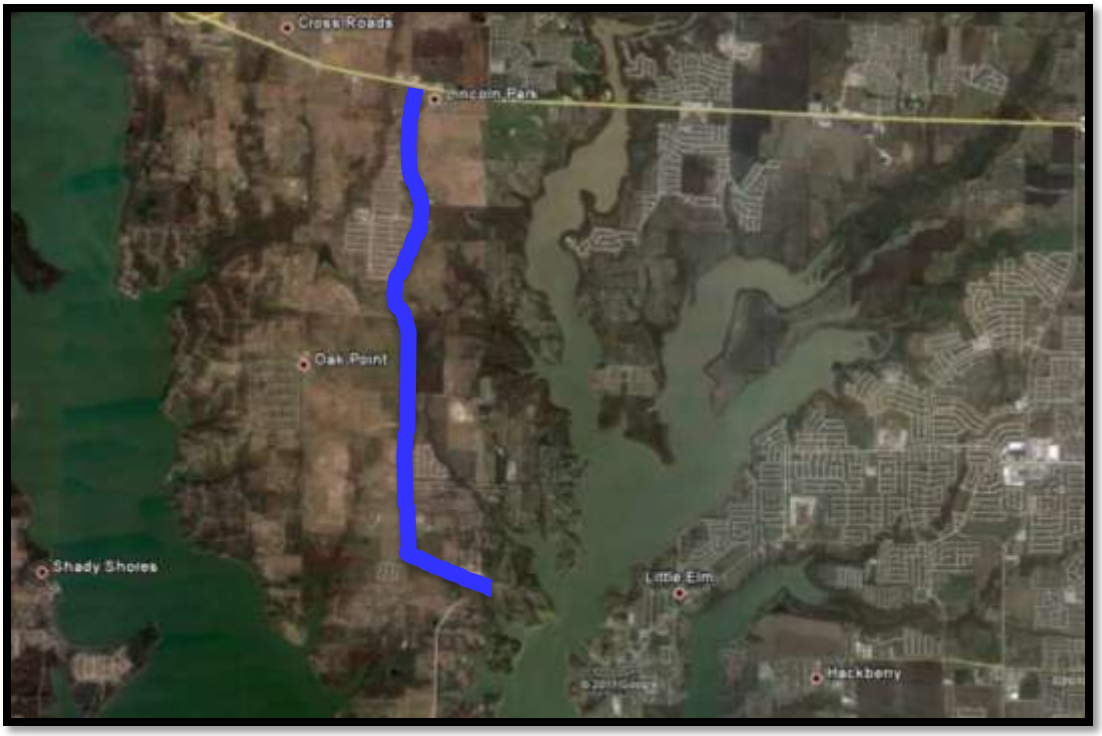
Item(s) of work currently controlling project completion: None

Other items of significance:

1) Suddenlink Communications relocations are complete.
2) Atmos relocations are complete.
3) AT&T relocations are complete.
4) Coserv relocations are complete.

FM 720 NORTH/SOUTH

CSJ:	1567-01-025	**Complete Draft CE:**	March 2006
Limits (From):	US 380	**Schematic Approved:**	October 2007
(To):	Garza Lane	**Public Hearing:**	August 25, 2011
Est. Const. Cost:	$33,000,000	**FONSI:**	December 14, 2011
Project Description:	Widen two-lane rural roadway to six-lane divided urban	**100% PS&E:**	March 2013
		ROW Acquisition Complete:	July 2013
Firm:	TxDOT	**Utility Relocation Begins:**	July 2013
Key Contact:	Mike Hainline	**Anticipated Let Date:**	November 2013



Current Activities:

- See attached TxDOT status report.
- ITS is setting up an "all-hands" meeting with TxDOT staff regarding advanced planning.

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

PROJECT STATUS AS OF Thursday, June 28, 2012:

COMPLETED MILESTONES

- **Original Schematic Approved - August 8, 2007**
- **Completed 30% PS&E – April 29, 2009**
- **Original 60% PS&E Completed – May 28, 2010**
- **Revised Schematic approved – November 4, 2010**
- **Revised ROW Map approved: March 21, 2011**
- **Environmental Assessment approved: July 5, 2011.**
- **Public Hearing: August 25, 2011**
- **Environmental Clearance: December 14, 2011**

FUTURE MILESTONES

- **60% PS&E revisions complete: October 2012. Possible drainage revisions more extensive after Feb 23 meeting with cities of Little Elm and Oak Point**
- **100% PS&E complete: March 2013.**
- **Letting Date: November 2013**

DESIGN

- **PS&E: approx. 50% complete**
- **60% PS&E revisions (address realignment of FM 720 to avoid AT&T Central Office facilities, address city drainage comments) - estimate completion by October 2012**
- **100% PS&E – estimate completion by March 2013.**
- **Items remaining for 60% PS&E:**
  - **Plan/Profile revisions**
  - **Storm Sewer revisions**
  - **Cross culvert revisions requested by city**
- **Additional items remaining for 100% PS&E:**
  - **Summaries**
  - **TCP**
  - **Drainage Computation Sheets**
  - **Miscellaneous Roadway and Drainage Details**
  - **Signing & Pavement Markings**
  - **Signal Plans**
  - **SW3P Sheets**
  - **BMP Sheets**
  - **General Notes, Specifications, Contract Time Determination, etc.**

ROW

- **ROW Mapping – Original ROW map completed March 31, 2010. ROW Div accepted on May 24, 2010.**
- **ROW Map revisions noted below. Work Authorization started on January 3, 2011, delivery to District by March 2011, ROW Division approved revised ROW map on March 21, 2011.**
  1) **Parallel Drainage – Revise one parcel**
  2) **Schematic revision to avoid impacts to AT&T facility – Revise 7 parcels, remove 1 parcel (AT&T).**
- **Consultant working on ROW acquisition: PAS. TxDOT ROW PM: Nisha Thomas. ROW appraisals and offers to property owners on-going. Monthly ROW status meetings are held in the TxDOT District office. First meeting was held on Tuesday, June 12, 2012. ROW is approximately 8% complete. Out of 26 parcels, 2 have closed, 20 are in negotiations, 1 is in appraisal, and 3 are in ED.**
- **Estimate ROW acquisition complete by July 2013.**

UTILITIES

- **WA for Subsurface Utility Engineering (SUE) signed with CardnoTBE. Notice to Proceed issued on April 19, 2010. SUE delivered to District on July 29, 2010.**
- **AT&T, TxDOT, City of Little Elm officials met on 6-21-2010 to discuss project impacts to AT&T facility near station 61+00. Issues: 1) proposed FM 720 pavement section conflicts with major underground vault currently on AT&T property; 2) proposed ROW line is approximately 17' from corner of AT&T building leaving little to no room to relocate vault. Revised schematic incorporating new alignment (avoid AT&T Central Office) submitted to Austin office on October 28, 2010, approved on November 4, 2010.**
- **Utility Coordination meetings to begin in October 2012.**
- **Utility Relocations – Projected to begin by July 2013 based on ROW acquisition time line.**

SCHEMATIC AND ENVIRONMENTAL

- **Revised schematic incorporating new alignment (avoid AT&T Central Office) approved on November 4, 2010.**
- **Environmental Assessment (EA) approved: July 5, 2011**
- **Public Hearing: August 25, 2011**
- **Submitted public hearing packet for review: November 16, 2011**
- **Environmental Clearance Received: December 14, 2011**

FM 2499, Section 5

CSJ:	2681-01-012
Limits (From):	FM 2181
(To):	IH-35E
Length:	2.97 miles
Est. Const. Cost:	$31.8 million
Description:	Construct six-lane divided urban roadway
Firm:	Halff Associates
Key Contact:	Mike Romanowski
FONSI:	November 3, 2010
100% PS&E:	January 2012
ROW Complete:	*
Utilities Relocated:	*
Project Tracker Let Date:	May 2013
Construction complete:	*

Current Activity:

- **ENV:** This project will require non-regulatory mitigation and ongoing coordination. After approval of the EA, Halff will publish a Notice of Availability (NOA).
- **PS&E:** The 100% PS&E was submitted on January 9, 2012, for review.
- Halff is responding to final comments received and met with Ken Powers, district project manager, and David Hensley, area engineer, on December 6, 2011, to discuss comments. Revised sheets were submitted on December 12, 2011.
- Halff is currently working with the Area Office and utility owners to coordinate necessary relocations and has participated in eleven project-wide utility coordination meetings and several additional meetings requested by the various utility companies. The project-wide utility coordination meeting occurred on June 14, 2012. See attached meeting minutes.
- **ROW:** ROW and easement parcels have been reduced in size and deleted where possible with some minor design modifications. The total number of parcels has been reduced from 39 to 31. Land value has been determined, and acquisition should begin in the next few months. TxDOT has confirmed that RTR funds can be considered local funds. Denton County will still be required to contribute 10% of ROW costs, but will be given credit for ROW already purchased.
- The ROW LPAFA with TxDOT was executed by Denton County on May 1, 2012, and subsequently by TxDOT on May 10, 2012.

FM 2499-5 Utility Coordination Meeting Minutes (06/14/2012)

Attendees:

- TxDOT: Danny Henderson; Ken Powers; John Roddy; Mike Norris; Tracy Beck
- Halff: Melanie Waltman
- Others: Jim Wilder (COD); Don McLaughlin (DME); Micheal Kuhlenback (Charter); Michael Bernstein (DISD); Paul Pustejoosky (DISD); Daniel Belser (H&M); Steve Reman (UTRWD); Rick Richey (Evervest); Hank Ogden (COSERV); David Cotner (NGG)

Summary:

I. INTRODUCTIONS

II. PROJECT STATUS
   a. Right of Way – In Austin waiting on John Campbell's signature then going to Count
   b. Funding – RTR, Complete.
   c. Letting Date – May 2013; (It was pointed out that TxDOT website now says 2014; Area Office to check on this)

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 COORIDATION/QUESTION AND ANSWER
   a. Utility Installation Review System
   b. Utility Clearance Letters
   c. Utility Agreements
   d. Utility Companies
      - City of Corinth: Design done; construction to start soon
      - City of Denton: Going through contract process to be approved by council in July; Construction start in August for Phase 1
      - DISD: Acquired an additional 3rd easement verbally with State School; will be separate from County because not enough room in ROW
      - COSERV- everything ready but don't want to submit paperwork because afraid it will expire
      - DME – Not working on design because staff too busy; will use directional bore
      - Charter – Waiting on DME design
      - NGG – Hired F&N to design; Asked where TxDOT wants them located
      - Upper Trinity – Currently being designed

VI. NEXT STEPS
   a. Plan Distribution – Melanie to update ROW map on FTP
   b. Data Collection
   c. Future Meetings July 19, 2012

FM 423: NORTH & MIDDLE

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

Current Activity:

- Pavement Design Change on the middle project will be changed by TxDOT Denton as it was determined that there were only 4 inches of subgrade savings using the new TxDOT criteria. There may be no savings in dollars, but there will be significant savings in time and disruption.
- **ROW:** TxDOT has contracted with ARWS to complete the Right-of-Way acquisition. ARWS began work in December 2010. There are 63 total parcels to be acquired. ROW acquisition is 97% complete.
- **PS&E:** 100% Plans have been completed.
- TxDOT shows the project let date to be September 2013; however, the project may be eligible to let as early as September 2012.
- **See attached Jacobs Progress Report.**
- **See attached TxDOT Project Report.**

Project Update
FM 423 North Improvements
June 1, 2012

I. Efforts this month:

- North section plans being prepared to submit to Austin by TxDOT Dallas District.

II. Right-of-Way Acquisition efforts this month for the North Section

- ROW acquisition in progress: 63 offers made, 56 signed agreements and 61 parcels closed out of 63 total parcels.

III. Utility Coordination Effort for the north section:

- AT&T – Finalizing design; preliminary plans expected in approximately 4 weeks, with finals in early June.
- Coserv Electric – Finalizing plans based on latest Little Elm design. Working with Little Elm on easements. Coserv Electric is ready, and has an immediate need, to start their relocation work at the S.E. corner of FM 423 & Panther Creek Pkwy.; however, ROW acquisitions are not complete in this area.
- Coserv Gas – Planned construction start July 2012, estimated completion September 2012.
- Grande Communications –Preliminary plans submitted to Cardno TBE on 5/1/12; under review.
- Town of Little Elm -
  - Phase 1 - Agreement assembly has been received in Austin and returned with minor comments.
  - Working on Phase II plans

IV. Middle section construction:

- **Current Activities:**
  - Placing concrete pavement for turn lanes, main lanes, intersections
  - Excavating at intersections, driveways and placing slopes along the east ROW
  - Placing inlet tops
  - Placing illumination and permanent signal conduits

- **Last month's activities:**
  - Placed northbound main lanes
  - Backfilled behind back of curb and excavated at intersections
  - Backfilled around drainage structures and placed inlet tops
  - Placed illumination conduit

- **Planned activities for next month:**
  - Place of wheelchair ramps and driveways
  - Place permanent pavement markings and small road side signs
  - Place sod

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

Anticipated Completion Date: November 2012

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: June 1, 2012

Report prepared by: Noe Rodriguez

Project: **C 1567-2-27**
Control: **1567-02-027**
Highway: **FM 423**
Limits: From: 0.6 miles south of FM 2934 (Eldorado Parkway)
To: Stewarts Creek Road

Contractor: **Austin Bridge & Road, LP**

TxDOT Project manager: Noe Rodriguez Phone: (214) 923-2242
Contractor's Superintendent: Steve Gould Phone: (214) 596-7300

Date Work Began: December 10, 2009
Anticipated Completion Date: November 2012

Current Activities: Austin B&R placing concrete pavement for turn lanes, main lanes, intersections. Weir Brothers is excavating at intersections, driveways and placing slopes along the east right of way. JT Dersner is placing inlet tops. Roadway Solutions is placing illumination and permanent signal conduits.

Narrative Description of last month's activities: Austin B&R placed north bound main lanes. Weir Brothers backfilled behind back of curb & worked at intersections. JT Dersner backfilled around structures/placed inlet tops. Roadway Solutions placed illumination conduit.

Narrative Description of activities planned for next month: Placement of wheelchair ramps, driveways, sod, permanent pavement markings, and small road side signs.

Traffic issues: None

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

Item(s) of work currently controlling project completion: Concrete pavement.

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

US 377 PILOT POINT

CSJ:	0081-06-029	**Begin Advanced Planning:**	June 2010
Limits (From):	North of FM 455/Zipper Road	**Complete Draft Env. Document:**	August 2011
(To):	North of N. Washington Street	**Schematic Submitted:**	September 2011
Est. Const. Cost:	$12 million	**Public Hearing:**	July 27, 2010
Project Description:	Reconstruction of roadway to include a continuous left-turn lane	**FONSI:**	*
Length:	3.5 miles	**ROW Acquisition Begins:**	*
Firm:	Bridgefarmer	**Utility Relocation Completed:**	*
Key Contact:	Firoze Shams	**Anticipated Let Date:**	*

Current Activity:

- **ENV:** Bridgefarmer submitted to TxDOT the draft Programmatic Categorical Exclusion (PCE) on August 15, 2011. TxDOT returned PCE comments on October 11, 2011. On December 12, 2011, Bridgefarmer submitted responses to TxDOT comments on the first Draft State Categorical Exclusion document and a complete second draft to TxDOT (via Bridgefarmer FTP site). They are now awaiting TxDOT review.
- **Route Design Studies:** The four-lane divided section would cost approximately 60% more than the currently anticipated section ($18 million versus $12 million). The largest component of the increase is the cost of ROW, which is estimated at $4.7 million.
- **Schematic:** Work began as a part of the environmental clearance in June 2010. Bridgefarmer is currently working on a drainage comparison analysis at the request of the County and the City. The first submittal of the design schematic to TxDOT Design Division occurred on April 11, 2012.
- Bridgefarmer is beginning the PS&E level design. TxDOT named Ray Wells as the Project Manager for the project: Raymond.wells@txdot.gov; 214-319-6416.
- Bridgefarmer received TxDOT Austin comments on the schematic on May 1, 2012, and is addressing those. Comments were related to lengthening the turn lane deceleration lengths.
- **PS&E:** Will begin once the schematic is sufficiently developed.
- A US 377 technical meeting has been scheduled for the third Monday of the month, quarterly.
- **See Status Report from Bridgefarmer.**

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

Engineer: Bridgefarmer & Associates, Inc.
Progress Report # 24
Period: May, 2012

Activities during this Period

Project Management (FC 110)

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

Route Design Studies (FC 110)

1. Revised the 100% schematic based on Design Division comments and Resubmitted to TxDOT
2. Submitted the archeological background study to ENV in Austin.
3. Had a project Kick-Off meeting for the PS&E phase of the project on 05/29/12 between ITS, TxDOT and Bridgefarmer at the Denton County Area Office.

Firoze Shams

Firoze Shams, P.E., PTOE
Project Manager

FM 455

CSJ:	0816-02-TBD	**Begin Advanced Planning:**	June 2010
Limits, Section A:	From FM 2450 to approx. ¾ mile west of IH-35	**Complete Draft Env. Document:**	*
Limits, Section B:	From approx. ¾ mile west of IH-35 to 1.5 miles east of IH-35/Marion Road	**Schematic Approved:**	*
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.
- **Schematic:** Dannenbaum is moving forward with the 60% schematic, and made formal submission to the County on October 11, 2011. Dannenbaum is awaiting comments from 60% submittal.
- Dannenbaum was notified by the District office that they need to get an AFA so that the review of the schematic can proceed. The review is on hold until an AFA is submitted. The AFA has been requested from TxDOT, and they have agreed to provide one.
- TxDOT held a project kick-off meeting on June 14, 2012. See attached meeting minutes.
- **ROW:** Will begin once the project has been environmentally cleared.
- **PS&E:** Will begin once the schematic is sufficiently developed.
- FM 455 will be split into two sections for construction purposes. The construction estimate for the entire project is $40 million. The estimate for the west project, Section A (from FM 2450 to approximately ¾ mile west of IH-35) is $24 million. The construction estimate for the east project, Section B (from approximately ¾ mile west of IH-35 to 1.5 miles east of IH-35/Marion Road) is $16 million. The project will not be split for the schematic and environmental phases.
- See Dannenbaum status report.

DANNENBAUM
ENGINEERING CORPORATION

MEETING MINUTES

DANNENBAUM ENGINEERING
4141 Blue Lake Circle
Suite 240
Dallas, Texas 75244

Date/Time: June 14, 2012 / 1:00 pm
Location: TxDOT Denton Area Office
Project: FM 455 - Sanger
Project Number: 452701

Subject: Project Kickoff Meeting

Attendees: Hugh Coleman, Mike Brice, Rob Woods, Buz Elsom, Danny Everett, Bo Ratto, Grace Lo, Bruce Nolley, Nancy Cline

Meeting Minutes

- Grace Lo was introduced as the new TxDOT PM for this project.
- Danny Everett presented the meeting notes from the first kickoff meeting and the design analysis meetings held.
- DEC will address comments sent from TxDOT Dallas District Office the week of 06/11/12.
- DEC will send a copy of the presented schematic to the City of Sanger.
- DEC needs to turn sidewalk level on in schematic.
- DEC will check intersection sight distances at vertical curves.
- DEC will verify that the cemetery, church and military service center are unaffected by the ROW acquisition.
- Delete intersection shading in downtown area.
- DEC will extend the sidewalks east of IH 35 from the railroad tracks to Marion Road.
- DEC will send the picture to all parties of the house on Kildee Trail that has been constructed after the survey was done. The proposed ROW will encroach on the garage of this new house.
- TxDOT will forward new schematic submission requirements to DEC.
- DEC will be ready to submit the revised schematic, cross sections, ENV constraints report and drainage analysis within a month.

FM 455 Progress Report

06/01/12

C-S-J:	0816-02-TBD
Limits (From):	FM 2450
(To):	Marion Road
Length:	5.3 miles
Est. Const. Cost:	$40 million
Description of Project:	Widen two lane rural roadway to a four lane urban roadway with turn lanes at IH 35

Past Month's Activities (May):

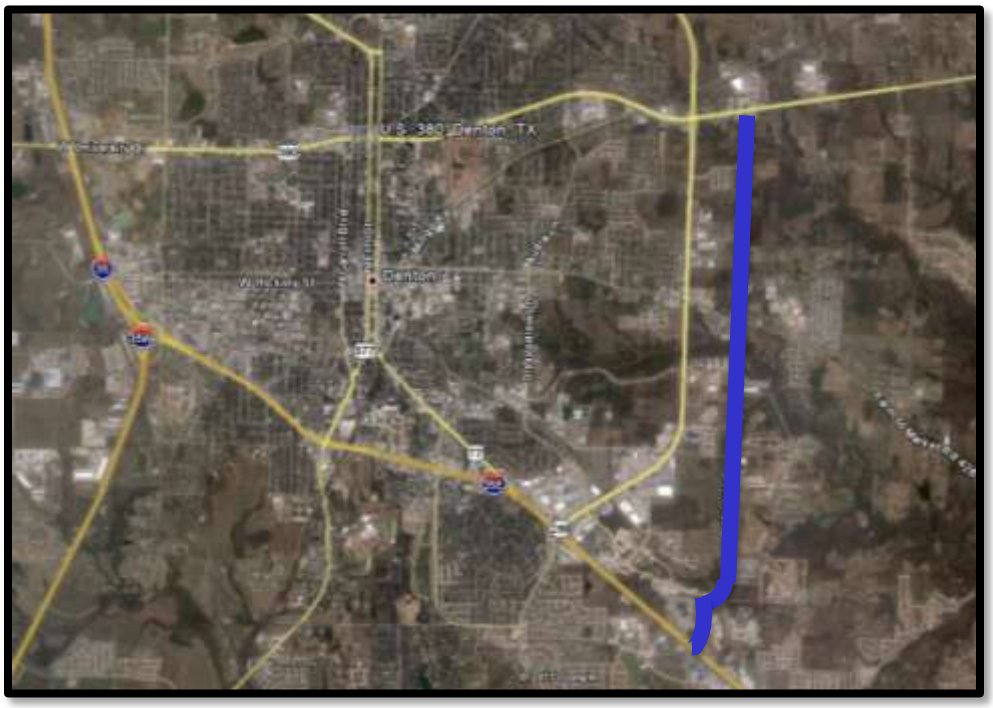
- Submitted 60% Schematic in November.
- Informed schematic review is on hold with TxDOT pending AFA.
- Received meeting notice from TxDOT District to have project kick-off meeting in the second week of June.
- Environmental work is underway.
- Split estimate urban and rural sections to be able to let this project in phases.

Next Month's Activities (June/July):

- **Need to develop AFA with TXDOT so schematic review can continue.**
- Respond to schematic comments after project kick-off meeting.

MAYHILL ROAD

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



Current Activity

- The property acquisition process has started with preliminary landowner meetings. Acquisitions have been initiated on a few properties.
- The City and design team are moving toward completion of the 60% design plans south of McKinney Street.
- The City's primary goal at this point is to finalize the design set and to move forward with offers for Right-of-Way.
- The project website contains updates and project information: www.mayhillroad.com.

KRUGERVILLE: VARIOUS CITY STREETS

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

Current Status:

- The city streets proposed for improvement are: Sherry Lane South, Fair Meadows Circle at Sherry Lane South, and Fairview Drive at Sherry Lane South.
- The City of Krugerville executed an ICA with Denton County for $250,000. Denton County executed the ICA on court July 12, 2011.
- The City has prepared bid documents for the project.
- The bid was awarded on August 16, 2011, to JRJ Paving, for a total of $184,758.96.
- The pre-construction meeting was held on September 6, 2011.
- JRJ Paving began road repairs on September 19, 2011.
- The majority of the work has been completed. Project should be accepted as complete by the first of July 2012.

IH 35E ULTIMATE

- RTC approved the application for TIFIA on IH-35E for $20 million on September 8, 2011.
- The SB 1420 Committee was formed, consisting of TxDOT, NCTCOG, NTTA, Dallas County, Denton County, City of Carrollton, City of Lewisville, and City of Denton.
- The TxDOT RFQ (Request for Qualifications) was issued on January 23, 2012.
- Denton County, Dallas County, NCTCOG, TxDOT Dallas, and Austin continue to work to identify additional funding for the project.
- The state will issue the Request for Proposal (RFP) in May.
- The SB 1420 Committee met on Monday, March 26, 2012, and voted to use a Design-Build Delivery Method and attach a baseline delivery option as Exhibit A.
- On April 26, 2012, TxDOT announced the short list of most qualified teams to compete for the IH-35E Design-Build contract. The following list of teams, along with the major equity members, will be invited to submit a detailed proposal:
    1. AGL Constructors (Archer Western Contracts, LLC; Granite Construction Company; and The LANE Construction Company)
    2. Northern Link Constructors (Fluor Enterprises, Inc.; Balfour Beatty Infrastructure, Inc.; and Kiewit Infrastructure South Co.)
    3. Dallas to Denton Constructors (Zachary Construction Corporation and SNC-Lavalin, Inc.)
    4. IH-35 Infrastructure (Ferrovial Agroman S.A.; Webber, LLC; and Texas Sterling Construction Co.)
- John Hudspeth (TxDOT Dallas, PPP Procurement) is working to coordinate a Technical Work Group to discuss design elements, traffic control, and construction sequencing.
- The Technical Work Group, the IH 35 Traffic Management Committee, has met three times (May 18, May 31, and June 14, 2012) to discuss some of the potential impacts to affected stakeholders. TxDOT is taking this information into account as they formulate the final Technical Provisions that will be included in the Design Build contract. The meetings are currently on a bi-weekly schedule, and the process should conclude by the end of the summer.

<u>Current Schedule:</u>

Middle Section:

- **October 14, 2010 –** Received SFP from FHWA
- **November 2010 –** Conducted Public Hearing
- **January 28, 2011** – Received FONSI from FHWA
- **Summer 2011** – Right of Way (ROW) Acquisition
- **2013** – Early Project Construction may begin.

South Section:

- **August 22, 2011** – Received Satisfactory for Further Processing (SFP)
- **September 27, 2011** – Conducted Public Hearing
- **December 28, 2011** – Received FONSI (Finding of No Significant Impact) from FHWA

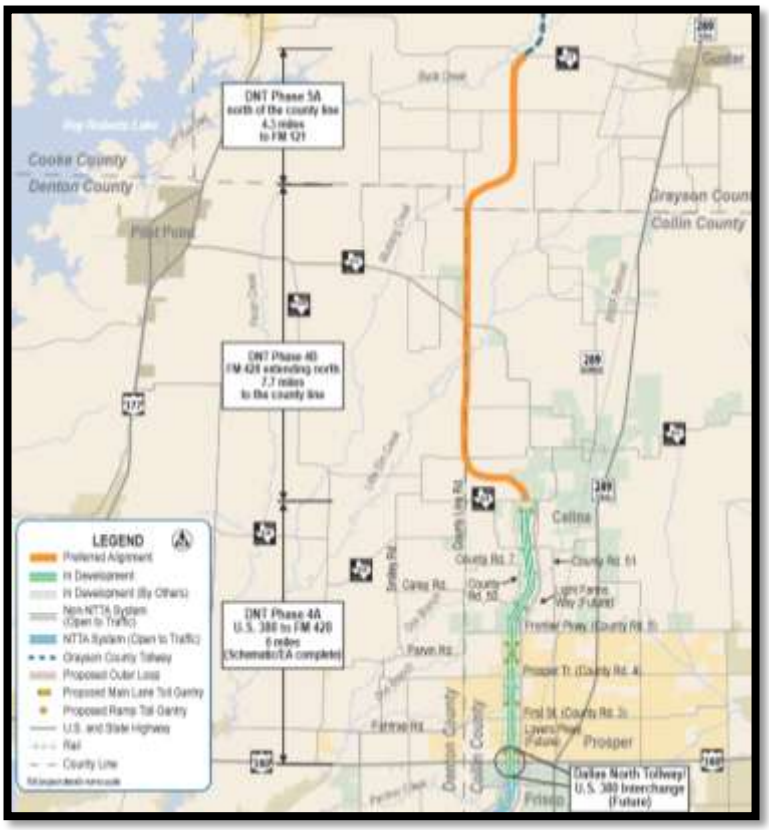
North Section:

- **September 9, 2011** – Received Satisfactory for Further Processing (SFP)
- **October 20, 2011** – Conducted Public Hearing
- **January 31, 2012** – Received FONSI from FHWA.

DALLAS NORTH TOLLWAY, EXTENSION 4B

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

Historical:



- An interlocal agreement covering ROW, utility services, and northbound service road construction was signed in 2003 by NTTA, Collin County, and Prosper.
- Commissioners Courts in Collin and Denton Counties approved resolutions in January 2005, designating a preferred alignment along the Denton/Collin County line in Phase 4B. In May 2008, Collin County rescinded its resolution.
- NTTA began preliminary route studies, schematic design work, environmental documentation and public involvement for Phases 4A, 4B, and 5A of the DNT extension project in November 2007.
- On September 17, 2008, the NTTA Board of Directors approved the Phase 4A schematic and environmental assessment.
- The service road that will become the DNT Phase 4A northbound frontage road opened in 2008 as a bi-directional, 2-lane facility.
- On March 16, 2009, the NTTA Board approved an expansion of the DNT 4B/5A study area to the west and the north. The expansion captured more of Denton and Grayson Counties and a small portion of southeast Cooke County, enabling NTTA to preserve ROW for the DNT corridor.
- The NTTA Board selected a "county line" alignment on July 21, 2010.
- Public hearings were held on March 10, 2010, in Pilot Point, and on April 19, 2011, in Celina.

Current Activity:

- On June 15, 2011, the NTTA Board approved the schematic design and environmental evaluation for the DNT Phase 4B/5A extension project.
- Planning has concluded for all phases of the DNT extension project.
- 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.