



Precinct 1 Transportation Task Force

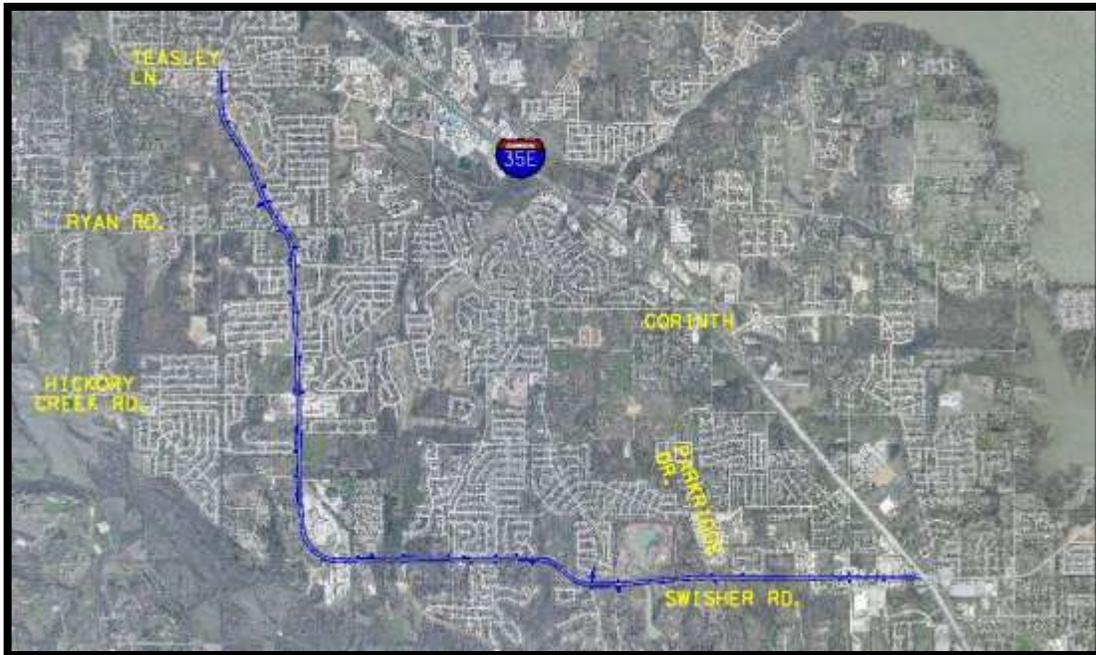
April 11, 2012

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
- Parkridge South
- 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 (78% 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 its bidding by May 2012, and 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
April 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 coordinating with TxDOT concerning the acquisition of drainage easements.

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 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 FM 2499 into the FM 2181 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 affected property owners at Corinthian Palisades Subdivision to present options for replacement screen wall.

TxDOT to schedule meeting with HOA for Summit Oaks subdivision to present exhibits/renderings of proposed noise wall/retaining wall.

Huitt-Zollars is coordinating with adjacent developments concerning the construction of screening walls.

Continuing with finalization of construction plans.

Outstanding Issues: TxDOT has finished field work (borings) for wall locations and is preparing geotechnical report to include slope stability analysis. Coordinating with TxDOT on replacing screen walls for Corinthian Palisades Subdivision in East – West Project. Huitt-Zollars is working with TxDOT to obtain a Design Waiver for elimination of median curb offsets. Huitt-Zollars is working with Utility Coordinator (Halff Associates) on resolving utility conflicts. Utility conflicts for east-west section have been resolved including proposed water and sewer relocations by the City of Corinth. Utility conflict resolution for north-south section is currently in progress. TxDOT is to confirm if any other intersections have warranted signals.

Progress Report

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

DATE: 4/4/2012
AVO: 26831 WO03
CSJ: 2054-02-016
Limits: From 866 ft. west of
Barrel Strap Rd. to IH
35

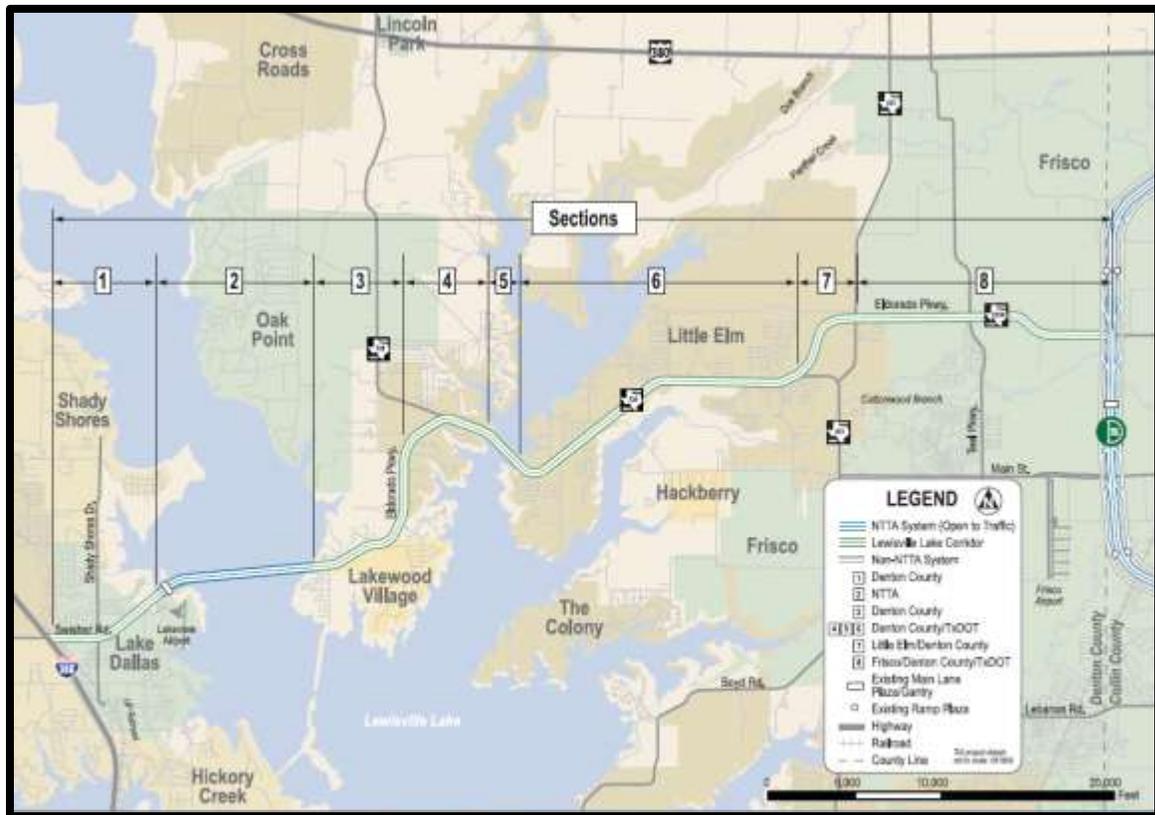
-
- Held group utility coordination meeting at the TxDOT Denton office on February 22, 2012

Utility Relocations

- **Atmos Energy** – They have submitted their preliminary relocation plans which are currently under review. 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.
- **City of Corinth (W&WW)** – The City has submitted their reimbursable agreement to TxDOT and it is currently under review. The estimated schedule in their agreement states the relocation will be bid in May 2012 and 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 is close to completion on their relocation plans and expects to submit their full reimbursable agreement package in the next 1-2 weeks. Their estimated clear date is July 2012. Explorer Pipeline is eligible for 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.
- **Lake Cities Municipal Utility Authority (LCMUA)** – We met with LCMUA on February 2, 2012 to discuss conflicts with their 16" water line and 8" wastewater line in private easement. We are currently coordinating with H-Z to determine if some design changes can be made to minimize their conflicts and relocations. A relocation schedule has not been identified at this time. LCMUA is eligible for reimbursement on this project.
- **Oncor Electric** – Oncor has submitted their reimbursable agreement package to TxDOT and it is currently under review. 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.
- See attached update regarding utility coordination.
- See attached TxDOT report.

FM720 Utility Meeting 4/10/12

Suddenlink

Power services are scheduled to be installed at new locations on 4/13/12; removal of existing hardware will take place after that. Suddenlink's relocation should be complete the following week.

AT&T

New lines are installed and activated. Removal of abandoned items is underway. All work is scheduled to be completed on 4/23/12.

Atmos

Final tie in scheduled for 4/16/12. A few days of cleanup will be performed following.

CoServ

Power service relocations for Suddenlink are scheduled for 4/23/12. Other existing services that needed to be relocated are complete with the exception of the illuminated school sign at Lobo. According to the Town of Little Elm, there are no plans to relocate this sign, but they plan to contact their ISD to confirm this. Weather permitting CoServ plans to have all relocations/removals done by 4/20/12.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: April 5, 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: Awaiting utility relocation. Abrams will continue to build Phase 1 Lewisville Lake Bridge substructure. Detour widening, culvert installation, pipe installation, 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.

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

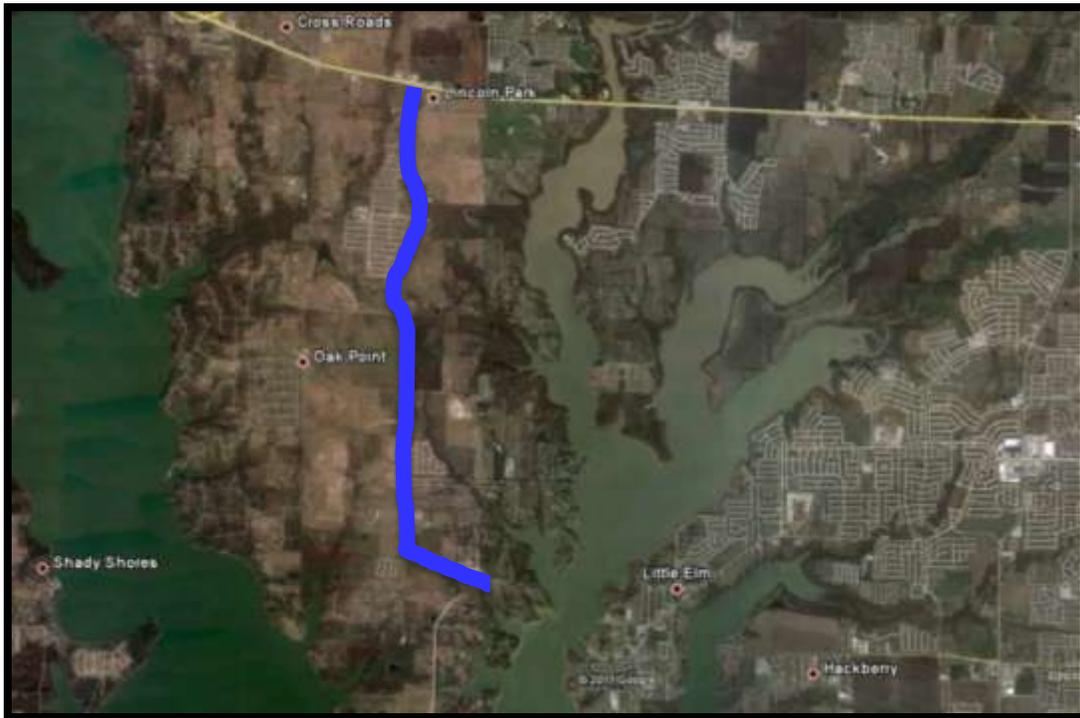
Item(s) of work currently controlling project completion: Utility Relocations

Other items of significance:

- 1) Suddenlink Communications relocations are near complete. Still need to coordinate with Coserv to get power services moved at several locations.
- 2) Atmos is reported to be near completion.
- 3) AT&T installation is complete. Crews have started removal of abandoned items.
- 4) Coserv has multiple existing power services that will need to be relocated.

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:	November 2012
		ROW Acquisition Complete:	July 2013
Firm:	TxDOT	Utility Relocation Begins:	July 2013
Key Contact:	Mike Hainline	Anticipated Let Date:	February 2013



Current Activities:

- See attached TxDOT status report.
- The Finding of No Significant Impact (FONSI) was received on December 14, 2011.
- TxDOT has been released for appraisals in ROW acquisition and has begun the process.



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

PROJECT STATUS AS OF **Friday, April 20, 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.](#)
- Estimated Letting Date: **currently under discussion, likely summer/fall 2013 based on ROW and Utility Relocation time lines**

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 on-going. Offers to property owners forthcoming. Monthly ROW status meetings to be held in the TxDOT District office beginning in April.
- Design Project Manager receiving requests for design info from appraisers as well as attorneys representing property owners.
- 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 nine project-wide utility coordination meetings and several additional meetings requested by the various utility companies. The next project-wide utility coordination meeting will occur on April 19, 2012.
- **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.

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 87% complete.**
- TxDOT shows the project let date to be September 2013; however, the project may be eligible to let as early as September 2012.
- **See attached Jacobs Progress Report.**
- **See attached TxDOT Project Report.**

- I. Efforts this month:**
 - 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, 52 signed agreements and 55 parcels closed out of 63 total parcels.

- III. Utility Coordination Effort for the north section:**
 - AT&T Texas - 95% design completed. Proposed clearance date is 3/30/2013. Proposed construction date is 9/1/2012.
 - CoServ Electric - 95% design completed. UCSynergy is handling the plans production. Awaiting easement dedication for adjustment of poles due to water/wastewater alignments to finalize plans Awaiting completion of ROW acquisition before providing clearance date
 - CoServ Gas – Received Utility Clearance Letter. Proposed clearance date is 9/3/2012. Proposed construction date is 7/2/2012.
 - Grande Communications - 85% design completed. Plan production under way based on latest roadway plans and preliminary power plans. Clearance date dependent upon CoServ Electric clearance date
 - Town of Little Elm - The town is finalizing plans.
 - Phase 1 at 100% with proposed construction start on 4/5/2012 and clearance date on 8/3/2012.
 - Phase 2 at 85% with proposed construction start and clearance date are both in 2012. No date specified.
 - Town will be seeking partial reimbursements in 2 separate applications.

- IV. Middle section construction:**
 - **Current Activities:**
 - Tying steel for C501rail.
 - Excavating down to 1st lift of proposed lime from Aspen to Lebanon & placing/ mixing lime from Stonebrook to Aspen.
 - Place hot mix
 - Tying concrete pavement steel.
 - Placing culvert easement slopes.
 - Placing inlet extensions for ALDI, Race Trace.

 - **Last month's activities:**
 - Placed approach slabs and B3 rail
 - Fine graded lime in preparation for hot mix.
 - Placed lime from Stone brook to Aspen.
 - Placed permanent signal conduit at intersections.
 - Placed culvert extensions and wing walls.

 - **Planned activities for next month:**
 - Place concrete pavement.
 - Embankment and lime substantially completed.

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

- V. Outstanding Issues:**
 - No outstanding issues at this time.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: April 3, 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 tying steel for C501 rail and placing hot mix. Weir Brothers is excavating down to 1st lift of proposed lime from Aspen to Lebanon, placing/ mixing lime from Aspen to Lebanon & placing culvert easement slopes. JT Dersner is placing inlet extensions for ALDI, Race Trace. Breda tying concrete pavement steel.

Narrative Description of last month's activities: Austin B&R placed approach slabs and B3 rail, helped Weir blue top lime in preparation for hot mix. Weir Brothers placed lime from Stonebrook to Aspen. Roadway Solutions placed permanent signal conduit at intersections. JT Dersner placed culvert extensions and wing walls.

Narrative Description of activities planned for next month: Austin B&R to place concrete pavement. Weir to be substantially completed.

Traffic issues: None

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

Item(s) of work currently controlling project completion: Ty C select, concrete pavement.

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

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 submitted the 60% schematic and estimate for TxDOT review on September 16, 2011. Bridgefarmer has received comments and is addressing them.
- Bridgefarmer is currently working on a drainage comparison analysis at the request of the County and the City.
- Bridgefarmer met with TxDOT on November 14, 2011, to discuss TxDOT comments on the 60% schematic and the drainage criteria to be adopted for the project.
- **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 # 22
Period: March, 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. Implemented the TxDOT review comments on the 60% schematic submittal to advance plans to 100%.
2. Implemented MAPO comments to develop the 100% schematic plans



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.
- **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.

FM 455 Progress Report

04/02/12

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 (March):

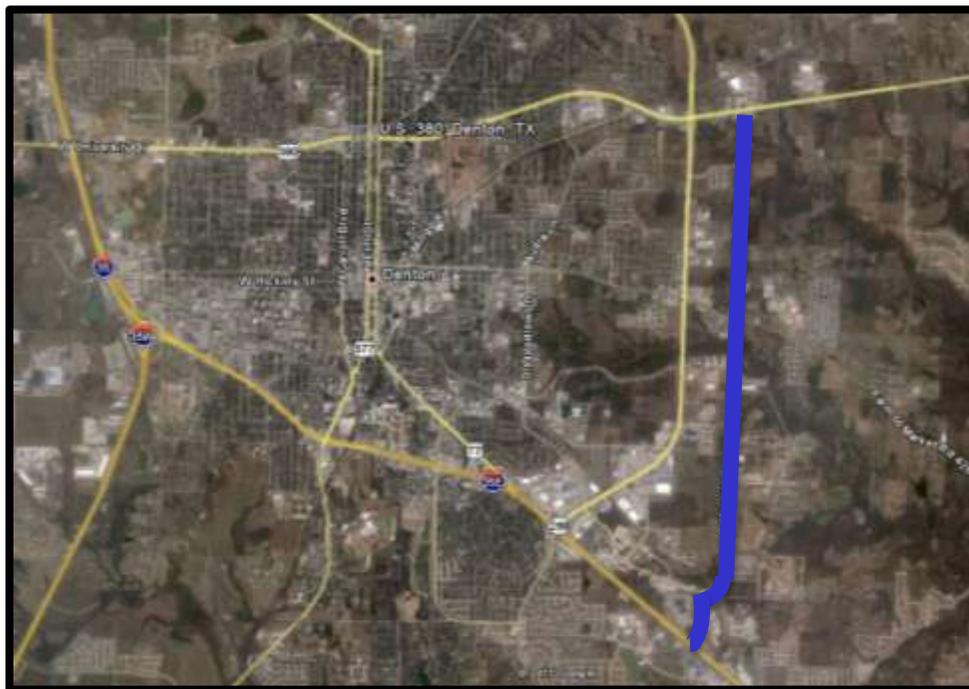
- Submitted 60% Schematic in November
- Informed schematic review is on hold with TxDOT pending AFA
- Environmental work is under way
- Split estimate urban and rural sections to be able to let this project in phases

Next Month's Activities (March/April):

- **Need to develop AFA with TxDOT so schematic review can continue**
- Respond to schematic comments

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 City of Denton has finalized the preliminary schematic.
- Right-of-entry letters have been issued, and design survey and geotechnical investigations are complete.
- The property acquisition process has started with preliminary landowner meetings. Acquisitions have been initiated on a few properties. The first round of ROW offers go to City Council for approval on April 17, 2012.
- 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

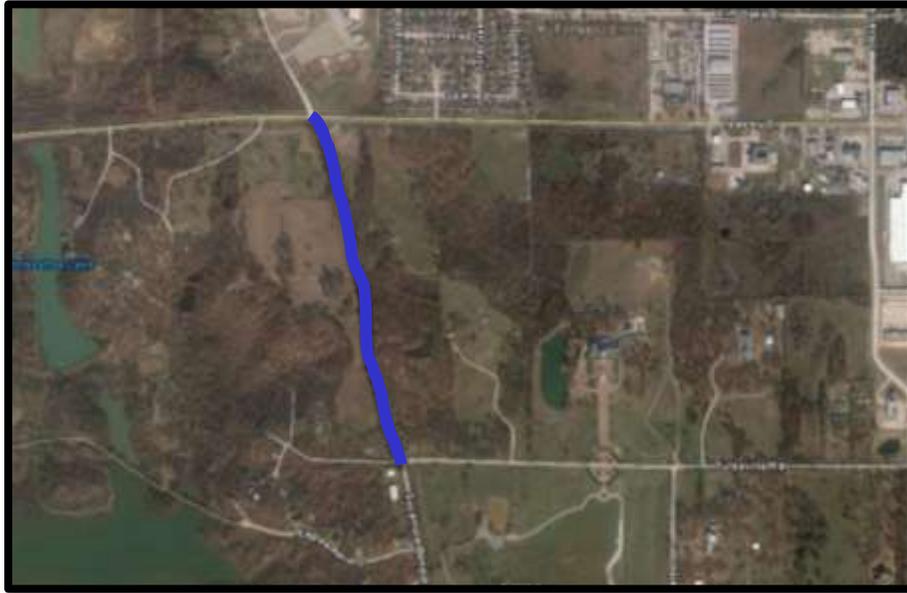
Limits:	Various
Ext. Const. Cost:	\$250,000
Description:	Storm water sewer system improvements and chip sealing to various city streets
Firm:	Krugerville
Key Contact:	Tim Lackey

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.
- JRJ Paving plans to complete ditch work first and then de-gap and patch the road. Subsequently, they plan to seal the roads and then chip and seal the rock.
- JRJ is working to mobilize to perform culvert clean-ups. JRJ expects to perform three weeks of ditch grading and three weeks of sealing.
- The majority of the work should be completed by May 21, 2012, and the project should be accepted as complete around the first of June 2012.
- JRJ Paving will be notifying the citizens of road closures.

PARKRIDGE SOUTH

Limits:	FM 2181 to Turbeville Road
Length:	2,900 feet
Project Cost:	\$1,481,000
Description:	Reconstructing existing dirt road with three-lane road
Firm:	City of Corinth
Key Contact:	Justin Brown



Current Status:

- **Engineering:** An engineering design contract was awarded to Teague, Nall and Perkins.
- TNP has completed the construction plans.
- The project advertised for bids on November 10, 2011.
- **ROW:** Right-of-way acquisition is complete.
- **Construction:** The City Council awarded a construction contract on November 17, 2011, to Conatser Construction. The project began on December 6, 2011, and will take four to five months to construct.
- Installation of the 12" water line is complete.
- Construction of the storm sewer system is complete.
- Paving of the roadway is complete.
- Sidewalk construction is complete.
- The contractor is currently working on the roadway sealing, striping, signage, fence replacement, tree mitigation, hydro mulch, and clean-up.
- The entire project will be complete and open to traffic by mid-April 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.
- Currently, no decision has been made by the Work Group as to the preferred delivery method, as this is a task being reserved for the SB 1420 Committee.
- The SB 1420 Committee met on December 9 and December 19, 2011.
- The TxDOT RFQ (Request for Qualifications) was issued on January 23, 2012, for teams interested in entering into a design-build contract and/or a toll concession P3A for the project. Responses to this RFQ are due on March 23, 2012.
- Denton County, Dallas County, NCTCOG, TxDOT Dallas, and Austin continue to work to identify additional funding for the project.
- In March, the SB 1420 Committee is re-engaging in the discussion of the procurement method. By the end of March, the method should be decided.
- The state will then have two months to draft the Request for Proposal (RFP), which will be issued 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.**

Current Schedule:

- **October 28, 2009:** Received SFP on the schematic for all three segments of I-35E

Middle Section:

- **October 14, 2010** – Received Federal Highway Administration’s Satisfactory for Further Processing on the Environmental Assessment.
- **November 2010** – 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.



CIP FAST FACTS April 5, 2012



Little Elm and Denton County Projects

Witt-Woodlake Connector – This contractor has completed the balance of the contract. This work includes the pedestrian hand rail, service driveway gate, and park benches. This work was completed on January 30, 2012. This project has been closed out and will be removed from future reports.

Witt Road Bridge – The contractor has experienced several weather delays to date. Two concrete lanes on Witt Road for the south roadway approach to the bridge are now complete. Additionally, the bridge structure is now complete and the contractor is pouring the bridge roadway surface. Due to sequencing, some of the utilities will have to wait until other work activities are completed. In the next weeks, the following work activities continue: continuing pouring of bridge roadway, pouring of Witt Road up to the bridge, grading and excavation.

Eldorado Parkway Streetscape and Gateway Improvements – Communications with the LED monument signage was established this week. All boards are now working and communicating. This will allow Staff to make changes remotely. The contractor has completed the punch list items as well. Staff and the design engineer will be walking the project to verify that the punch list is complete and then the project will be presented to Town Council for close out.

Lobo Lane Paving & Drainage Project

Lobo Lane to the south of Eldorado Parkway (FM720)

The park vendor receptacle electrical work is underway. Landscaping and irrigation installation continues on the north side with cedar rail fencing also installed. All banners have been hung on light poles with seasonal balance at Service Center. South side irrigation continues as sod is installed. Other landscaping and wall installations still remain.

Lobo Lane project north of Eldorado Parkway (FM720) on Little Elm Park Drive

The pavement from Main Street to Eldorado Parkway north and south bound lanes and from Little Elm Park Drive down to Lighthouse Road is completely poured. Irrigation and landscaping continue. Electrical work is on hold is pending an easement from the United States Army Corps of Engineers. The asphalt transition to Eldorado Parkway is now complete. The road can be opened as soon as TxDOT installs the temporary traffic signal.

Main Street (East) & Lakeshore Realignment Phase II – The design consultant has submitted 100% plans and specifications to the Town for review and has now made the required changes. The design consultant continues working with the electrical engineer on the lighting plans. The plans are now

complete pending a cost estimate, quantities and plans from the electrical engineer. The Town is in the process of obtaining the required right-of-ways and is working on a legal agreement between the Town and LEISD to officially set the requirements for right of way and the Town building the necessary improvements. The next project design meeting is scheduled at the end of February.

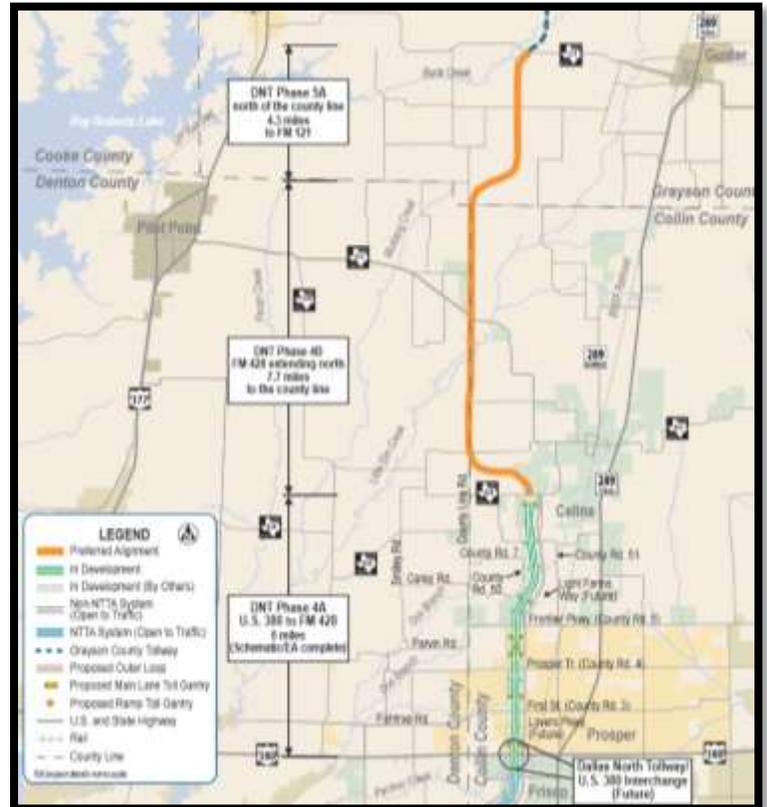
King Road West – Staff met with the design consultant to received 100% construction documents. The design consultant continues work on the final easement documents and right-of-way issues. This project will expand King Road from the intersection of Witt Road to the Town Limits to the west. Plans will be completed to the 100% level by the end of this month. The next project meeting is scheduled for the end of April.

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.
- Design and construction on these expansions will begin when traffic demand and financial feasibility warrant those actions.
- John Polster to speak with Elizabeth Mow and set up meeting with Jerry Carrigan regarding the engineering start-up on the DNT 4B Extension.