



Precinct 1 Transportation Task Force

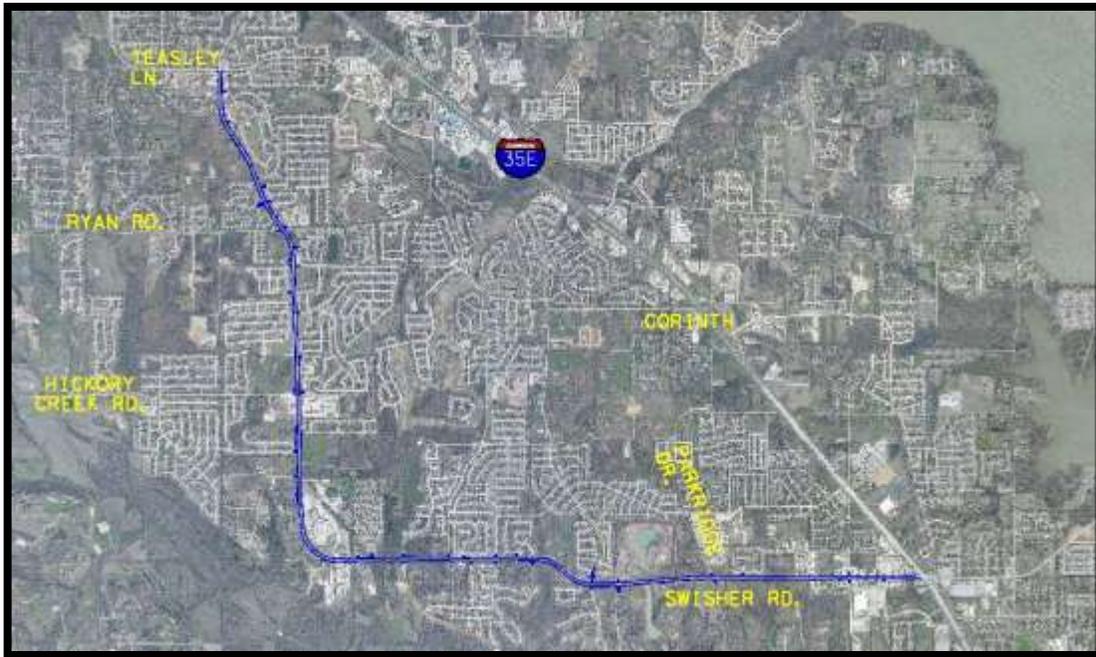
February 13, 2012

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 (64% complete). The total number of parcels is currently being revised to remove 7 parcels and redesign 4. 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 report from Huitt-Zollars.
- See attached utility coordination report from Halff Associates.
- Telephone conference with TxDOT District and Halff Associates regarding schedule for utilities. Oncor is the critical path provider, and they are scheduled to begin relocations by March 15, 2012.

The City of Corinth is scheduled to complete its bidding by May 2012, and complete construction by mid-2013.

- **Let Date:** TxDOT is looking at the utility schedule to determine the proper let date for FM 2181 E/W. TxDOT will have new let date set by mid-March 2012.

PROGRESS REPORT
FM 2181
DENTON COUNTY
February 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.

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 received final comments from TxDOT on submitted 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 coordination meetings are being held with TxDOT, Lake Cities Municipal Utility Authority, Half Associates, City of Denton, and ITS to expedite the resolution of any PS&E challenges.

Huitt Zollars has incorporated the connection at FM2499 into the FM2181 plans and will survey and tie to the ongoing construction south of FM2181

Develop wall plans and revise grading adjacent to Summit Oaks subdivision.

Huitt-Zollars is coordinating with Teague Nall and Perkins to accommodate in the FM 2181 design plans improvements to Parkridge south of FM 2181.

Huitt-Zollars is coordinating with Brian Burke, P.E. to accommodate realignment of Crawford Road to be directly across from Oakmont Drive.

Huitt Zollars has completed revising plans to accommodate a 14 ft outside lanes for shared use with bicyclist per recent federal policy statement on Bicycle and Pedestrian Accommodations Regulations and Recommendations as directed in TxDOT Memorandum dated March 23, 2011.

Huitt Zollars has received comments on final pavement design report previously submitted to TxDOT and is preparing final sealed report.

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.

TxDOT provided plans for recent signals constructed at Wheeler Ridge Drive and Robinson Road for the City of Denton.

Huitt-Zollars is modifying signal improvements at these two locations to account for current signal configurations.

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 (Half 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

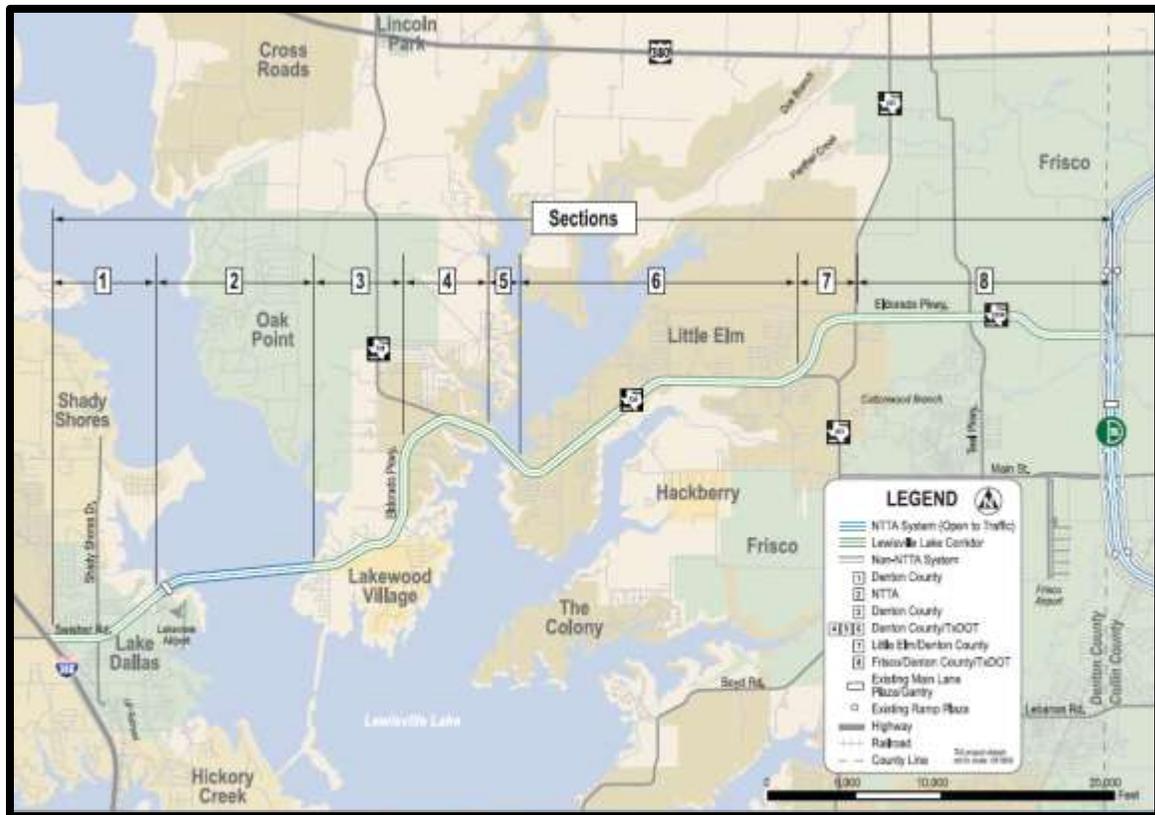
DATE: 2/6/2012
AVO: 26831 WO03
CSJ: 2054-02-016
Limits: From 866 ft. west of
Barrel Strap Rd. to IH
35

Utility Relocations

- **Atmos Energy** – They are currently working on their relocation design. We are currently coordinating with their design consultant (TriTex) to complete their relocation plans. 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 final relocation plans and TxDOT reimbursable agreement which are now 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 currently coordinating with CenturyLink to complete their relocation plans. A relocation schedule has not been identified at this time.
- **Explorer Pipeline** – We met with Explorer Pipeline on February 2, 2012 to discuss the conflicts with their 8" gas crossing between Blue Jay Rd. and Ashwood Ln. They will be lowering the crossing and have estimated a clear date of 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 aurally 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 and it has been reviewed by Halff and TxDOT. Oncor is currently working on addressing the review comments for their agreement. A relocation schedule has not been identified at this time, but the duration of their project will be approximately 4 months.
- **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. Huitt Zollars and UTRWD are currently coordinating to eliminate as many conflicts as possible. A relocation schedule has not been identified at this time. UTRWD is eligible for reimbursement on this project.

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.

FM 720 Utility Meeting Notes

1/31/12

Prepared by Danny M. Henderson, Utility Coordinator – Denton Area Office

- **AT&T** – They only lost 3 days due to the weather. They have 6-10 techs onsite. All of the copper cable will be installed in 3 weeks. AT&T is on schedule to be completed with fiber by the end of February. The old facilities will be out and clear by the end of March. AT&T stated again, when it comes time to remove all old stuff, after they have all new in place, they would work with us on removing things in a sequence that may help the contractor. Total completion of this work will be the end of March 2012. The added time is to remove the old cable and cover the old manholes/handholes after completion of the splicing.
- **Atmos** – The contractor has been selected. They had their pre-con yesterday (1/30/12). The pipe is being coated. Their target end date is the end of March. When the pipe is delivered onsite they will begin their work. Atmos stated that they are clear on the west side of the bridge all the way to Hart Rd. They haven't seen a copy of their Utility Agreement, but it has been approved by TxDOT. The City of Little Elm asked for an updated permit.
- **Suddenlink** – They have a R.O.E. from AT&T, but they haven't received one from the Corps yet. Doug Peach talked again with the Corps this morning. It is at the Corps District Office. It will take approximately 2 weeks to get signed. The Corps is missing some survey data. Charles will call the Corps to help them out with this data. Once they have approval, it will take them 3 weeks to get everything spliced and to remove the old facilities. There are still two poles that need to be removed on the west side. One is the riser pole, which cannot be taken out until Suddenlink installs its line in AT&T's conduit. The other pole will be removed in a couple of days.

From: Kislingbury, Craig A SWF [mailto:Craig.A.Kislingbury@usace.army.mil]
Sent: Friday, February 10, 2012 9:58 AM
To: John Polster
Subject: RE: FM 720 Suddenlink ROW from Corp

Classification: UNCLASSIFIED
Caveats: NONE

Ok here's the latest.... They are drafting the easement today. It should be ready late this afternoon. When it is ready, I told them to call the POC at Suddenlink and give them the option of picking up the document rather than sending thru the mail. Suddenlink will need to review the document, sign it and return it along with the money. How long that takes is up to Suddenlink.

When we get the package back, we need to swap out a portion of the legal description. There was an error when it was submitted but they are correcting it as we speak. I have been told I will get the revised legal description late this afternoon or Monday. If SuddenLink can turn the document around in a day or two we should have the easement finalized by Tue or Wed of next week.

From: David Seago [mailto:David.Seago@txdot.gov]
Sent: Thursday, February 09, 2012 3:32 PM
To: John Polster
Cc: Chris Behnke; Dan McGee; Danny Henderson; Idemudian Udabor; Murray Allen; Tim Massey
Subject: Re: FM 720 Suddenlink ROE From CORP

Awesome!

We really appreciate this.

David.

>>> "John Polster" <JPolster@itsinc-tx.com> 2/9/2012 3:06 PM >>>

Colonel was in San Antonio yesterday. So they faxed it to him and he signed it this am and sent it back today. Craig says it is at its last stop and is checking on it.

Will keep you posted.

Innovative Transportation Solutions, Inc.

On Feb 9, 2012, at 9:24 AM, "John Polster" <JPolster@itsinc-tx.com> wrote:

> Already have call into him this am to see what's what.

>

> Cordially

>

> John R. Polster

> Innovative Transportation Solutions, Inc.

>

> On Feb 8, 2012, at 11:40 AM, "David Seago" <David.Seago@txdot.gov> wrote:
>
>> You the man. In our meeting last week Suddenlink and City had been told about 2 weeks. We were hoping that by the next meeting on 2/14/12 they would have ROE so we could start working with contractor to get project going.
>>
>> Big thanks again.
>>
>> David.
>>
>>>> "John Polster" <JPolster@itsinc-tx.com> 2/8/2012 11:07 AM >>>
>> I'll stay on him.
>>
>> Innovative Transportation Solutions, Inc.
>>
>>
>> On Feb 8, 2012, at 10:34 AM, "David Seago" <David.Seago@txdot.gov> wrote:
>>
>>> Big thanks John.
>>>
>>>> "John Polster" <JPolster@itsinc-tx.com> 2/8/2012 9:59 AM >>>
>>> Craig said his folks were going to try and get it in front of the Colonel today and walk it through. I asked Craig to keep me posted if anything goes wrong.
>>>
>>> Innovative Transportation Solutions, Inc.
>>>
>>>
>>> On Feb 8, 2012, at 9:31 AM, "David Seago" <David.Seago@txdot.gov> wrote:
>>>
>>>> Per our discussion last week, were you able to get with someone at CORP about helping us get Right of Entry for Suddenlink approved. Doug Peach, Interim Town of Little Elm City Manager, has been in touch with local CORP person but we were hoping you knew someone further up chain.
>>>>
>>>> Thanks.
>>>>
>>>> David.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: February 6, 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: January 2014

Current Activities:

Current activities include: Awaiting utility relocation. Abrams continues to build Phase 1 Lewisville Lake Bridge substructure

Narrative Description of last month's activities: Lake Lewisville Bridge substructure

Narrative Description of activities planned for next month: Lake Lewisville Bridge substructure

Traffic issues: None

Plans for changes in traffic patterns: No

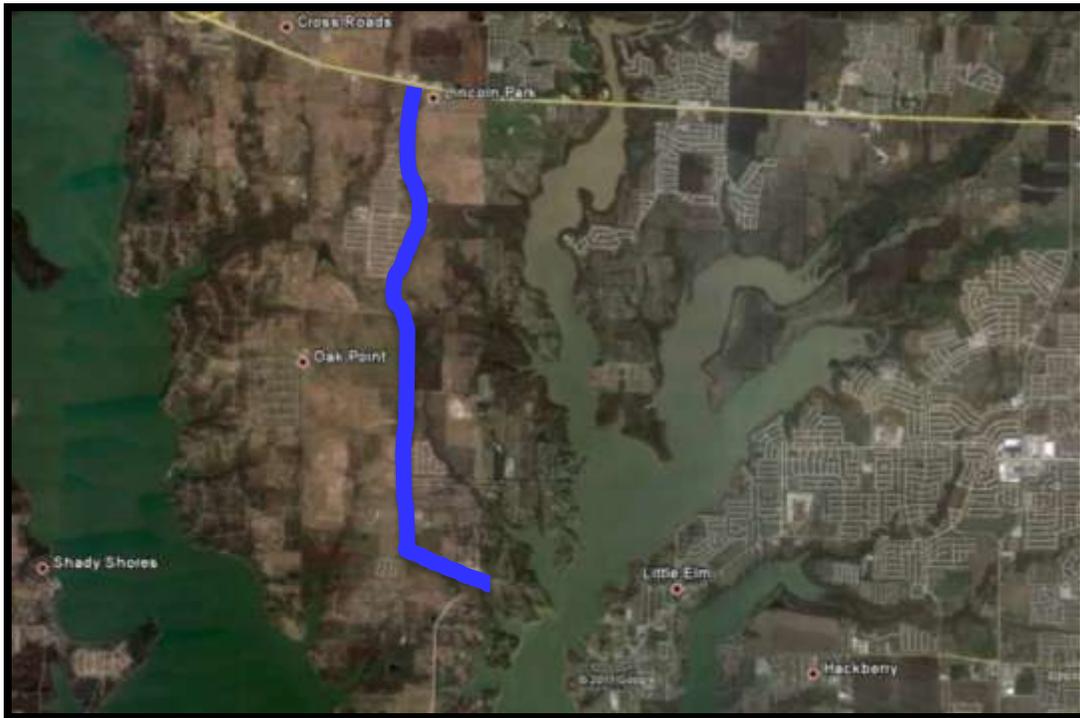
Item(s) of work currently controlling project completion: Utility Relocations

Other items of significance:

- 1) Suddenlink Communications relocations are near complete. Permit/Right of Entry from Corp is required for completion.
- 2) Atmos has received utility agreement from TxDOT, will require 45-60 days to complete work.
- 3) AT&T is in the process of moving their utility lines, scheduled to complete in March.

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:	March 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, February 10, 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: [April 2012.](#)
- 100% PS&E complete: [November 2012.](#)
- Estimated Letting Date: currently [February 2013](#); but delay is under discussion, needs to correspond to estimated ROW acquisition and utility relocation timelines

DESIGN

- PS&E: [currently 58 % complete](#)
- 60% PS&E revisions (address realignment of FM 720 to avoid impacts to AT&T Central Office facilities) - estimate completion by [April 2012](#)
- 100% PS&E – estimate completion by [November 2012](#)
- Items remaining for 60% PS&E:
 - Plan/Profile revisions
 - Storm Sewer revisions
- Additional items remaining for 100% PS&E:
 - Summaries
 - TCP
 - Drainage Computation Sheets
 - Miscellaneous Roadway and Drainage Details
 - Signing & Pavement Markings
 - Signal Plans
 - SW3P Sheets
 - BMP Sheets
 - General Notes, Specifications, Contract Time Determination, etc.

ROW

- ROW Mapping – Original ROW map completed [March 31, 2010](#). ROW Div accepted on [May 24, 2010](#).
- ROW Map revisions noted below. Work Authorization started on [January 3, 2011](#), delivery to District by [March 2011](#), ROW Division approved revised ROW map on [March 21, 2011](#).
 - 1) Parallel Drainage – Revise one parcel
 - 2) Schematic revision to avoid impacts to AT&T facility – Revise 7 parcels, remove 1 parcel (AT&T).
- **Expect some ROW appraisals to be coming in by end of February. Offers to property owners forthcoming.**
- Estimate ROW acquisition complete by [July 2013](#) based on current Env clearance.

UTILITIES

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

SCHEMATIC AND ENVIRONMENTAL

- Revised schematic incorporating new alignment (avoid AT&T Central Office) approved on [November 4, 2010](#).
- Environmental Assessment (EA) approved: [July 5, 2011](#)
- Public Hearing: [August 25, 2011](#)
- 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 seven 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 February 16, 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. Awaiting determination of waiver request.

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:	January 2012
Utility Relocation Began:	July 2011
Utility Relocation Complete:	September 2012
Let Date:	September 2013 (maybe 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 was only 4 inches of subgrade savings using the new TxDOT criteria. There may be no savings in dollars, but there will be significant savings in time and disruption.
- **ROW:** TxDOT has contracted with ARWS to complete the Right-of-Way acquisition. ARWS began work in December 2010. There are 63 total parcels to be acquired.
- TxDOT shows the project let date to be September 2013; however, the project may be eligible to let as early as September 2012.
- **See attached Jacobs Progress Report.**
- **See attached TxDOT Project Report.**

- I. Efforts this month:**
- North section plans submitted to the Dallas District office on January 17, 2012.
- II. Right-of-Way Acquisition efforts this month for the North Section**
- ROW acquisition in progress: 63 offers made, 50 signed agreements and 55 parcels closed out of 63 total parcels.
- III. Utility Coordination Effort for the north section:**
- The next Utility Coordination meeting is scheduled on February 23 at City of Frisco.
 - Utility clearance letters were sent to the utility owners on 12/19/2011. To date, utility clearance letters were received from CoServe Gas and AT&T.
 - AT&T Texas - 75% 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.
 - CoServ Gas - Proposed clearance date is 9/3/2012. Proposed construction date is 7/2/2012.
 - Grande Communications - 60% design completed. Plan production under way based on latest roadway plans and preliminary power plans.
 - Town of Little Elm - The town is finalizing plans with.
 - Phase 1 at 99% with proposed construction start on 3/5/2012 and clearance date on 7/3/2012.
 - Phase 2 at 80% 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. Outstanding Issues:**
- No outstanding issues at this time.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: February 6, 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 forming northbound bridge deck. Weir Brothers is excavating, placing embankment at south end of project & placing/ mixing lime from Main Street to Stonebrook. JT Dersner is extending culvert 12.

Narrative Description of last month's activities: Austin B&R placed northbound bridge beams and hauled off concrete plant. Weir Brothers placed lime south of Main Street to Old Newman and placed embankment at south end of project. Roadway Solutions placed illumination conduit from Del-Webb to Lebanon (along center line). JT Dersner placed inlet bottoms/ walls/ culvert extension at # 12.

Narrative Description of activities planned for next month: Austin B&R to place northbound bridge deck & place hot mix/ concrete pavement. Weir will excavate/place embankment/place lime.

Traffic issues: None

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

Item(s) of work currently controlling project completion: Place embankment, lime.

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.
- A project update meeting was held on December 16, 2011.
- **See Status Report from Bridgefarmer.**

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

Engineer: Bridgefarmer & Associates, Inc.
Progress Report # 20
Period: January, 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. Developed the cost estimates for each of the drainage options for Denton County and TxDOT for budget allocation purposes
2. Completed the scheduled MAPO meetings on 01/31/12 at the City of Pilot Point



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:	March 2012
Length:	5.3 miles	Clearance for Public Involvement:	*
Est. Const. Cost:	\$40 million	Public Hearing:	*
Project Description:	Widen two-lane rural roadway to four-lane urban roadway with turn lanes at IH-35	FONSI:	*
		ROW Acquisition Begins:	*
Firm:	Dannenbaum	Utility Relocation Completed:	*
Key Contact:	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

02/06/12

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 (January):

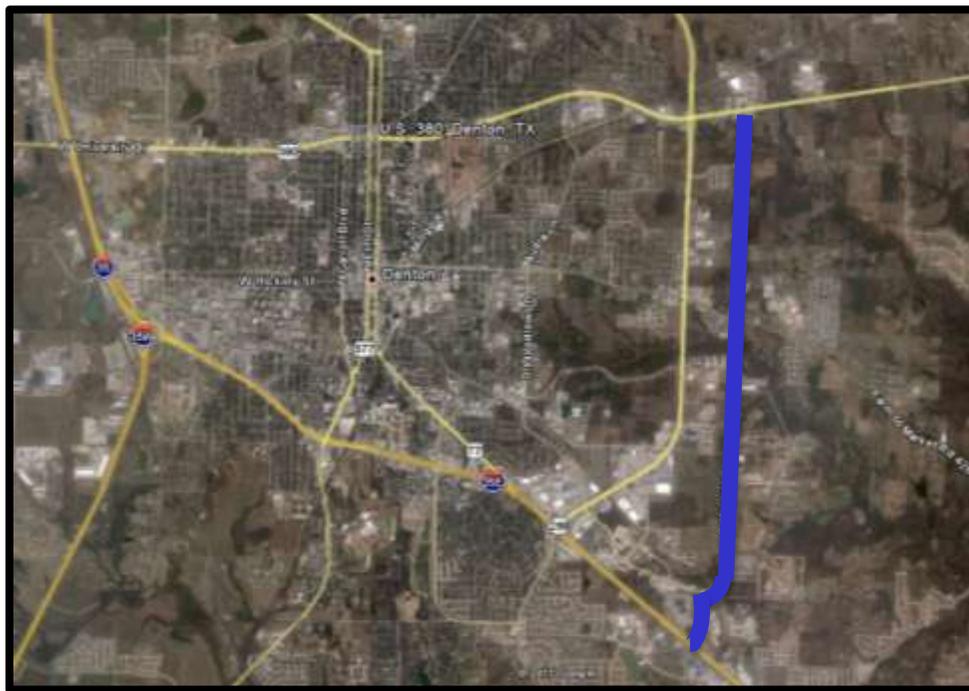
- Submitted 60% Schematic in November
- Informed schematic review is on hold with TxDOT pending AFA
- Environmental work is under way
- Split estimate urban and rural sections to be able to let this project in phases

Next Month's Activities (February/March):

- 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.
- The City and design team are moving toward completion of the 30% design plans south of McKinney Street and the 60% design plans north of McKinney Street.
- The City's primary goal at this point is to finalize a preliminary design set and to initiate offers for Right-of-Way.
- The project website contains updates and project information: www.mayhillroad.com.

KRUGERVILLE: VARIOUS CITY STREETS

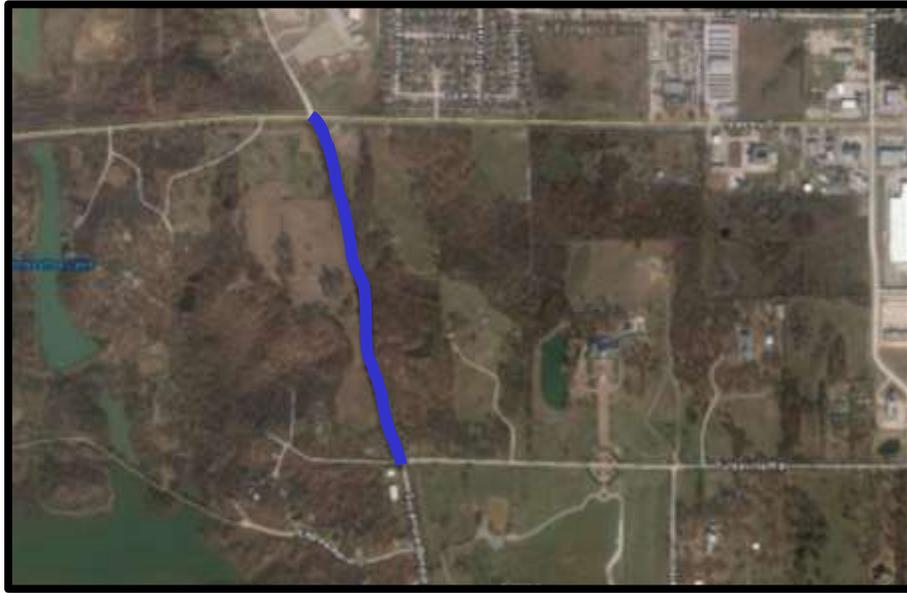
Limits:	Various
Ext. Const. Cost:	\$250,000
Description:	Storm water sewer system improvements and chip sealing to various city streets
Firm:	Krugerville
Key Contact:	Tim Lackey

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.
- Seal coating will be done through the month of November if weather cooperates. If weather is too cold, the contractor will wait until spring to finalize this portion of the project.
- 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. Sealing work has not yet begun on the project due to unusually cool weather. The contractor is currently waiting for warmer weather (must be 50 degrees and rising) to be able to lay asphalt.
- 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 will be advertising 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.
- The northbound lane and half of the turning lane has been paved. All paving should be complete by the end of February.

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.

Current Schedule:

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

Middle Section:

- **October 14, 2010** – Received Federal Highway Administration’s Satisfactory for Further Processing on the Environmental Assessment.
- **November 2010** – Conduct Public Hearing
- **January 28, 2011** – Received FONSI from FHWA
- **Summer 2011** – Right of Way (ROW) Acquisition – tentative, subject to availability of funding
- **2013** – Early Project Construction may begin.

South Section:

- TxDOT submitted the response to FHWA comments with the Revised Environmental Assessment document to ENV/FHWA on July 26, 2011.
- **August 22, 2011** – Received Satisfactory for Further Processing (SFP)
- **September 27, 2011** – Conducted Public Hearing
- **December 28, 2011** – Received FONSI (Finding of No Significant Impact) from FHWA

North Section:

- The North Section will most likely follow the South Section by one month.
- TxDOT submitted the response to FHWA comments with the revised Environmental Assessment document to ENV/FHWA on July 26, 2011.
- **September 9, 2011** – Received Satisfactory for Further Processing (SFP) (See attached.)
- **October 20, 2011** – Conducted Public Hearing
- **January 31, 2012** – Received FONSI from FHWA.



CIP FAST FACTS February 7, 2012



Little Elm and Denton County Projects

Witt-Woodlake Connector – This project is complete, even the handrails. This project will now go to Town Council on March 6th.

Witt Road Bridge – The contractor has experienced several weather delays to date. Storm, water, and sewer installation are ongoing. Total utilities installations are 94% complete. Due to sequencing, some of the utilities will have to wait until other work activities are completed. The work is now complete on the installation of the 18", 30", and 36" shafts. The completion of temporary walls and the temporary paving for the detour are complete. Work continues (slowly due to weather and nature of the season) on constructing the bridge bents. In the next weeks, the following work activities continue: continuing excavation of detention pond, and abutment grading, and bridge bents.

Eldorado Parkway Streetscape and Gateway Improvements – This week, the contractor worked on punch list items that included removal and reinstallation of some median decorative concrete bands at Walker Lane and Eldorado Parkway. (These bands heaved / lifted and the punch list required their replacement). Next week, the contractor will finish up installing joint sealants and ant graffiti coating at the monuments. Communications with the LED monument signage continue to be an issue. The contractor is working with Staff on a solution. The solution will allow the messages to be changed remotely.

Lobo Lane Paving & Drainage Project – This week, contractor lost three days due to weather. The contractor is working with Staff and the design consultant on the North side (Lighthouse Road phase) due to electrical issues. Concrete work on North Side is now on hold due to electrical issues and plans being processed by design engineers.

Lobo Lane to the south of Eldorado Parkway (FM720)

East irrigation is at 98% completion. The contractor continues working on electrical installations servicing the irrigation control panels. The west side irrigation is at 98% complete. The sidewalks are completely poured on Lobo Lane. Columns and cedar rail split fencing has begun with a completion target date of February 15th. The grading in front of RTI is now complete.

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

The irrigation and landscaping has been re-scheduled due to addition of electrical lighting. The Town is waiting for an easement for installation of the electrical service from the United States Army Corps of Engineers. The electrical installation will begin when this easement is received. Paving from Main Street to Eldorado Parkway is now complete with the exception of the boat ramp area.

Main Street (East) & Lakeshore Realignment Phase II – The design consultant has submitted 100% plans and specifications to the Town for review. Staff met with the design consultant and go over the review comments on January 31st. The design consultant continues working with the electrical engineer on the lighting plans. 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.

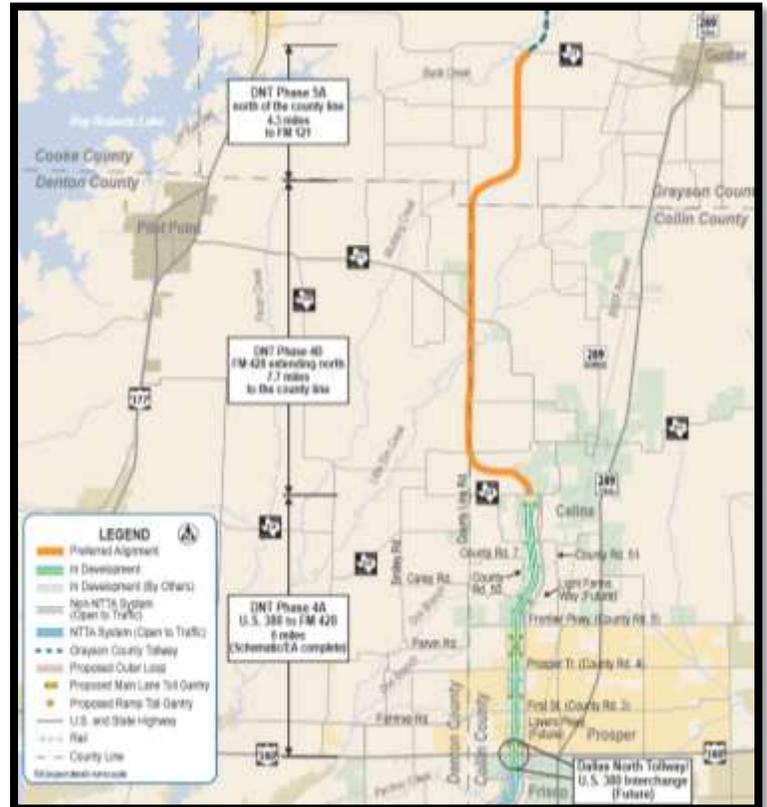
King Road West – Staff met with the design consultant to received 100% construction documents on January 31st. The design consultant continues work on the final easement documents and right-of-way issues. This project will expand King Road from the intersection of Witt Road to the Town Limits to the west. The next project meeting is scheduled for the end of February.

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 October 2003 by NTTA, Collin County, and the Town of 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 to traffic in 2008 as a bi-directional, two-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 small portion of southeast Cooke County, which enabled NTTA to identify and 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.
- NTTA is working on ongoing coordination with stakeholders and partners.