



# *Precinct 1 Task Force Report*

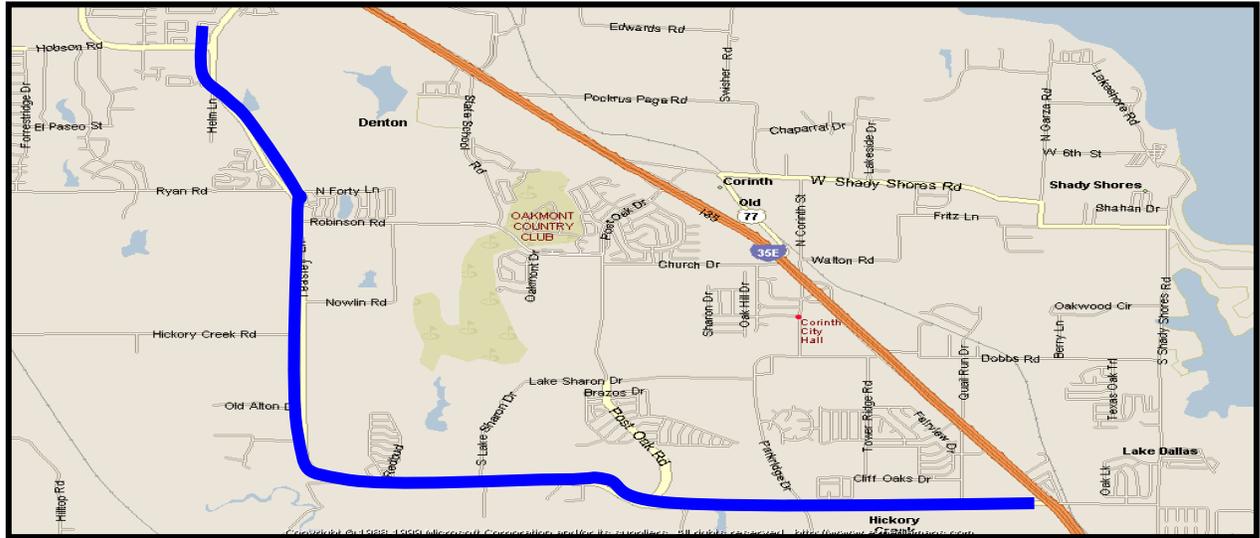
*September 25, 2009*

## **Project Specifics:**

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## FM 2181

<b>C-S-J:</b>	2054-02-015	2054-02-015	2054-02-016
<b>Limits (From):</b>	Lillian Miller	Lillian Miller	Hickory Creek
<b>(To):</b>	IH 35E	Hickory Creek	IH 35E
<b>Jurisdiction</b>	Denton, Corinth	Denton	Corinth
<b>Project Description:</b>	Widen from 2-lanes to 6-lane divided roadway		
<b>Consultant</b>	Huitt Zollars	Huitt Zollars	Huitt Zollars



## SCHEDULE

(approximate dates, subject to change without notice)

Submit EA to TxDOT AO for initial review	June 2002	
Submit Schematic to Denton AO for review	December 2002	
Notice to Proceed on PSE	January 2003	
Schematic modification continues	January 2003 thru Fall of 2003	
Schematic Approved	December 15, 2005	
Clearance for Public Hearing	August 2006	
Plans Adequate	August 2006	
Public Hearing	November 2006	
FONSI	January 28, 2008	
100% Plans Submission	December 2008	
ROW Acquisition Begins	May 2009	
Utility Relocation	*	
Anticipated Project Let/DCIS Let Date	*	November 2010
Construction complete	*	May 2013

# FM 2181

## History

- ❑ TxDOT originally scheduled to fund 4-foot shoulders from Hobson Lane to Lake Sharon Road for approx. \$1.3 million. County requested a partnership be established to add capacity to FM 2181. TxDOT agreed and the County was to conduct the advanced planning for the improvements (EA and PS&E).
- ❑ Original plan was to do PS&E in Corinth/Hickory Creek from IH 35E to Parkridge. Ultimately Corinth did not choose to pursue participation in the PS&E due to the timeline projected for the roadway completion. Subsequently, the City of Denton agreed to pay \$450,000 of the \$999,913 Huitt Zollars contract for the portion of the EA and PS&E located within the City of Denton.
- ❑ FM 2181 (entire project limits) has received \$23.4 million from the North Central Texas Council of Governments' Strategic Program Initiative call for projects. This project received the highest funding of all projects.

## Milestones

- ✓ County to work with municipalities and TxDOT to identify location of sidewalks on FM 2181.
- ✓ Denton County received notice from TxDOT that FM 2181 is cleared for a public hearing on August 9, 2006.
- ✓ A Public Hearing for FM 2181 was held November 14, 2006 at the Lake Dallas High School located at 3016 Parkridge Drive in Corinth.
- ✓ Denton County met with TxDOT and HZ regarding the PS&E and adding sidewalks on July 2, 2007. HZ will be reviewing plans to identify areas that will require retaining walls or additional ROW.
- ✓ FM 2181 received environmental clearance on January 28, 2008.
- ✓ An additional \$18.52 million for FM 2181 was approved by the RTC at its January 24, 2008 meeting. ROW: TxDOT Dallas has both ROW LPAs for FM 2181 as of February 12, 2009. TxDOT anticipates obtaining release for acquisition by mid-April, 2009.
- ✓ PS&E: Vertical profiles, plans, general notes and specifications have been modified to incorporate sidewalks into the project. 65% plan submittal occurred on January 2, 2009.
- ✓ Denton County executed the ROW LPA for the Denton portion of FM 2181 on April 8<sup>th</sup>.

## Current Activities

- ROW: TxDOT anticipates having a ROW agent on contract for the Corinth/Hickory Creek section by December 2009. The Denton section is waiting a ROW release pending an October Statewide Transportation Improvement Program modification in October 2009.
- Additional coordination is required for utility relocations along the entire FM 2181 corridor.
- ITS to work with Huitt-Zollars to review access on FM 2181 at Teasley Lane.
- See HZ status Report Attached.

**PROGRESS REPORT**  
**FM 2181**  
**DENTON COUNTY**  
**August 2009**

**ROUTE STUDIES**

Revise 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**

Right-of-way mapping is complete pending TxDOT approval. Map 1 from Lillian Miller to Hickory Creek Road was submitted to TxDOT for review in December 2007 and has been revised to reflect review comments and resubmitted for approval. Map 2 from Hickory Creek Road to IH35 was completed and submitted to TxDOT for review in March 2008.

Outstanding Issues: **Right of Way Acquisition Status.**

**FIELD SURVEYING AND PHOTOGRAMMETRY**

Outstanding Issues: Surveying areas of new driveways and widening on FM2181

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

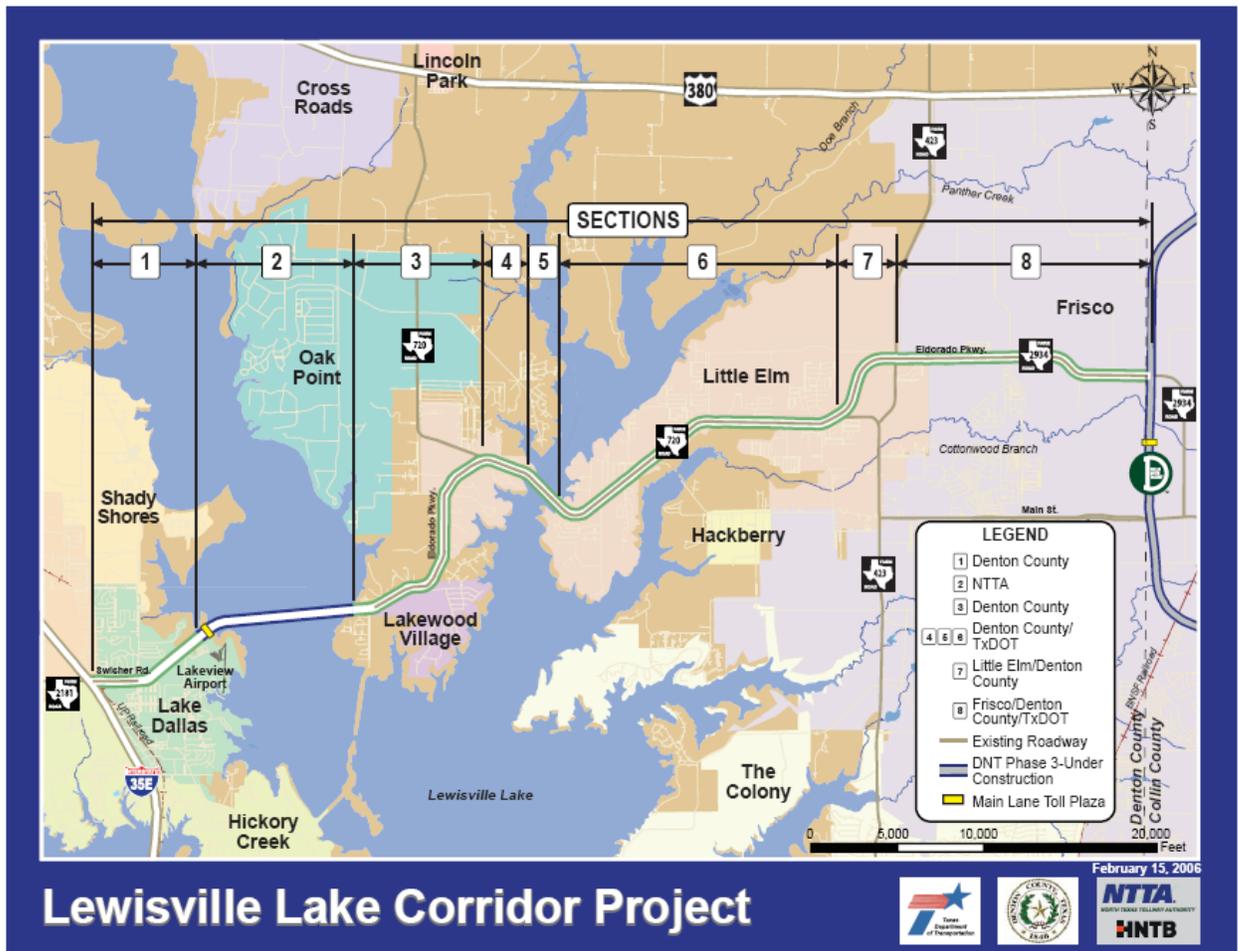
- 65% Plans were submitted to TxDOT on 1-2-2009.
- 65% Specifications, General Notes and Estimate were submitted to TxDOT on 1-12-2009.
- 65% Review Comments received 6-30-09 from TxDOT
- 65% Review Comment resolution meeting scheduled for 7-30-09
- 65% **Huitt-Zollars will resubmit plans by first week of September 2009.**

Huitt-Zollars has incorporated the new typical section with sidewalks on both sides of the roadway into the PS&E design. The 65% plan review set has been completed and was submitted to TxDOT on January 2, 2009. The plans incorporated the drainage, retaining wall and roadway design changes resulting from the typical section change. The roadway profiles were modified to incorporate the wider typical sections and minimize the impacts to the project ROW takes.

Outstanding Issues: TxDOT has the letting scheduled for Dec 2011

## Lake Lewisville Bridge & FM 720

<b>C-S-J:</b>	N/A	N/A
<b>Limits (From):</b>	IH 35E	Garza Lane
<b>(To):</b>	Garza Lane	FM 423
<b>Est. Const. Cost:</b>		\$5,600,000
<b>Project Description:</b>	Construct a 4-lane divided urban roadway from IH 35E to FM 423, which will ultimately connect to the Dallas North Tollway. Part of the roadway will be 4-lane undivided due to restricted ROW.	Originally the BSRP anticipated these funds to re-align FM 720 over the Old Garza Little Elm Bridge (currently washed out) and along King Road to tie into FM 423 at the Four-Corners.



### Current Activities

- o See attached last month's report.



**MEETING MINUTES**

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**Lewisville Lake Corridor Project Monthly Work Group Meeting**  
**Meeting # 85**  
**9 a.m. on Thursday, September 10, 2009, at HNTB Office**

**Attendees:**

NTTA:	Lori Shelton
Denton Co:	Steve Rollins, John Polster
TxDOT:	David Hensley
Corps of Engineers (USACE):	
NCTCOG:	
Town of Little Elm:	Charles Pratt, Ivan Langford, Jason Laumer
City of Frisco:	Liz Metting
HNTB Corp.:	Bo Cung, Amanda Lehde
Other Consultants:	Thomas Walden (PAS),

**Summary of Discussion:**

**Section 1:**

Construction complete.

**Section 2**

Construction is substantially complete. Contractor is working on the punchlist and adding control equipment on the arch lights. Arch lights should be back on by the end of September.

Regarding the future park area near the old Lake Dallas Dam, Steve Rollins stated that Denton County still has not received the lease agreement from the Corps of Engineers.

Amanda Lehde reported that the bridge was opened to traffic on August 1, 2009. Both the NTTA's dedication ceremony and the community's Fun-Run event were considered successful. The Fun-Run event raised approximately \$30,000 and 6,000 lbs of canned goods for local charities.

**Section 3**

Construction complete.

Ivan Langford inquired about when a speed study will be conducted to determine the posted speed for Section 3 and John Polster agreed to conduct the study in October. Bo Cung will look into conducting same study for Section 2.

Ivan also mentioned the Town is conducting a sight distance study near the intersection of Eldorado Parkway and Sunrise Bay Pointe and will share with the group the result of the study.

NTTA and Denton County have been meeting to discuss ways to minimize traffic conflicts between through traffic coming off the bridge on Eldorado Parkway and vehicles exiting residential driveways. NTTA has developed several options and Commissioner Coleman is reviewing the options.

Commissioner Coleman is also organizing meetings with cities along the corridor to discuss driveway access and traffic management along the corridor.

#### **Sections 4-6**

Ninety-five percent construction documents for FM 720 and 65% documents for the pedestrian tunnel were submitted by Bridgefarmer and HNTB on July 15<sup>th</sup> and July 28, 2009, respectively. TxDOT and Little Elm have provided comments on the tunnel submittal and will provide comments on the FM 720 submittal next week. Bo reported the construction cost estimate for Sections 4-6 is now at \$53 million

Little Elm sent TxDOT a list of town-requested items that have been incorporated into the plans so that an agreement between TxDOT and the Town can be developed. Little Elm and Frisco also need to develop an agreement to allow Frisco to maintain Little Elm's signals.

Thomas Walden of PAS distributed the latest Parcel Acquisition Status report. Of the 90 parcels needed for construction, 85 have been acquired and the other five are in the eminent domain process. The Town of Little Elm is responsible for three of those five parcels and all parcels are scheduled to be acquired in October.

Representative from Cardno TBE was not at the meeting and therefore, there was no update on the utility relocation activities.

Project letting has been moved to January 2010 to provide sufficient time for right-of-way acquisition and utility relocation. TxDOT's Dan Perge will be working on the Letter of Continuing Activity since the letting date will be beyond the FONSI's effective dates. David Hensley mentioned that the 2025 Conformity Plan only shows four lanes for Sections 4-6 and needs to be corrected. John Polster will check on the conformity plan.

**Section 7**

Construction complete.

**Section 8**

The section is under construction. The contractor is ahead of schedule and the road should be open to traffic by March 2010.

**Other Items**

None.

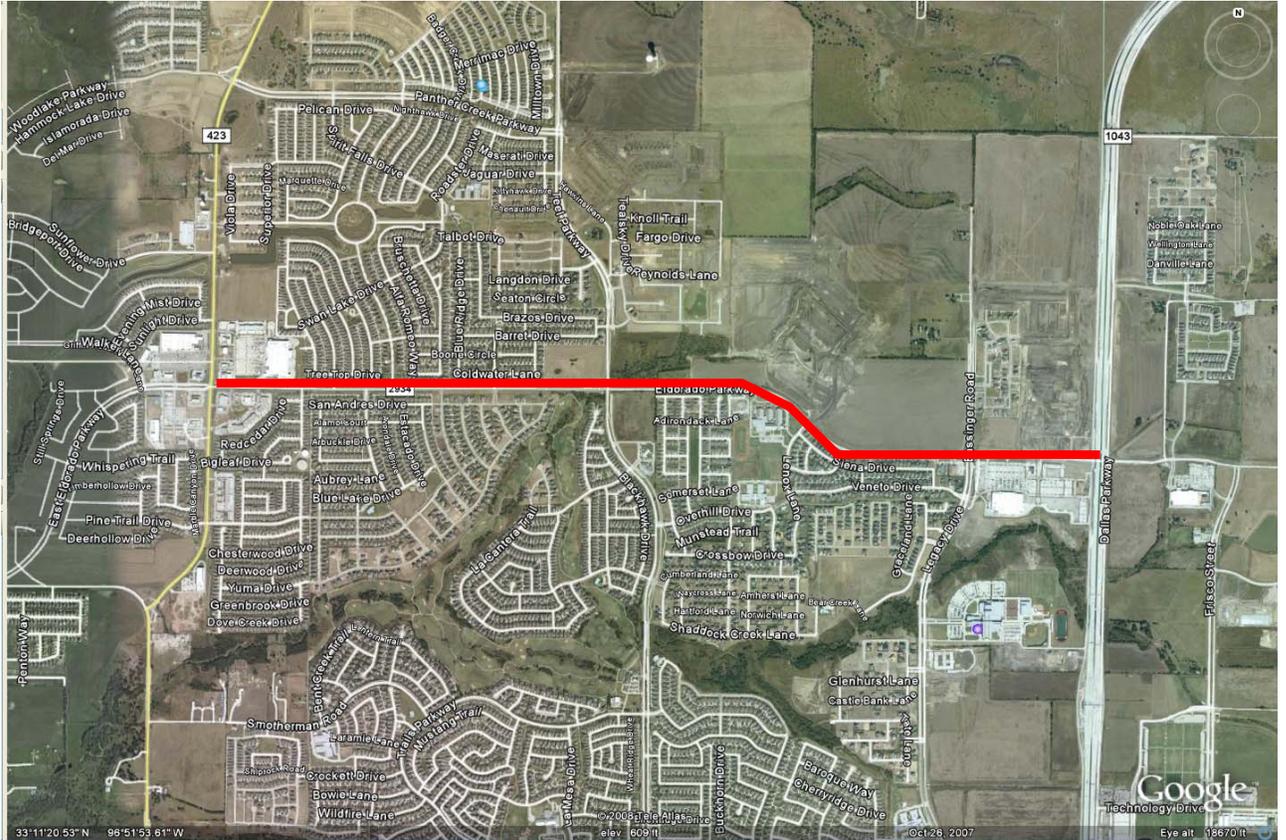
**Next meeting will be at 9:00 AM, Thursday, October 8, 2009 at HNTB**

**Prepared by:**

Bo V. Cung, P.E.  
9/14/2009

# FM 2934

<b>C-S-J:</b>	2980-01-008
<b>Limits (From):</b>	FM 423
<b>(To):</b>	Dallas North Tollway
<b>Contractor</b>	W.W. Weber
<b>Description:</b>	Widen to 6 lane divide urban roadway



## SCHEDULE

(approximate dates, subject to change without notice)

<b>Let Date</b>	November 2007
<b>Construction Initiated</b>	September 2008
<b>Construction Completion</b>	September 2010

- Scheduled completion date remains September 2010
- See TxDOT Monthly Status Report

# TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: September 15, 2009

Report prepared by: Noe Rodriguez

Project: **C 2980-1-8**

Control: **2980-01-008**

Highway: **FM 2934**

Limits: From: FM 423

To: Collin County Line (Dallas North Toll way)

Contractor: **W.W. Webber, LLC**

TxDOT Project manager: Noe Rodriguez

Phone: (940) 387-1414

Date Work Began: September 15, 2008

Anticipated Completion Date: November, 2009

## **Current Activities:**

FM 2934: FM 423 to DNT-both directions of traffic are currently using the north side (future west bound lanes) from FM 423 to DNT while contractor works on the south side (future east bound lanes) placing permanent pavement markings, compost and sod.

FM 423: Traffic moved to east side of FM 423.

## **Narrative Description of last month's activities:**

Contractor placed concrete pavement from Legacy to DNT.

## **Narrative Description of activities planned for next month:**

FM 423 to DNT- Re-align traffic to 2 lanes in each direction, finish change order and punch list work.

## **Traffic issues:**

None

## **Plans for changes in traffic patterns:**

FM 423 to DNT- Re-align traffic to 2 lanes in each direction on or about 9-24-09

## **Item(s) of work currently controlling project completion:**

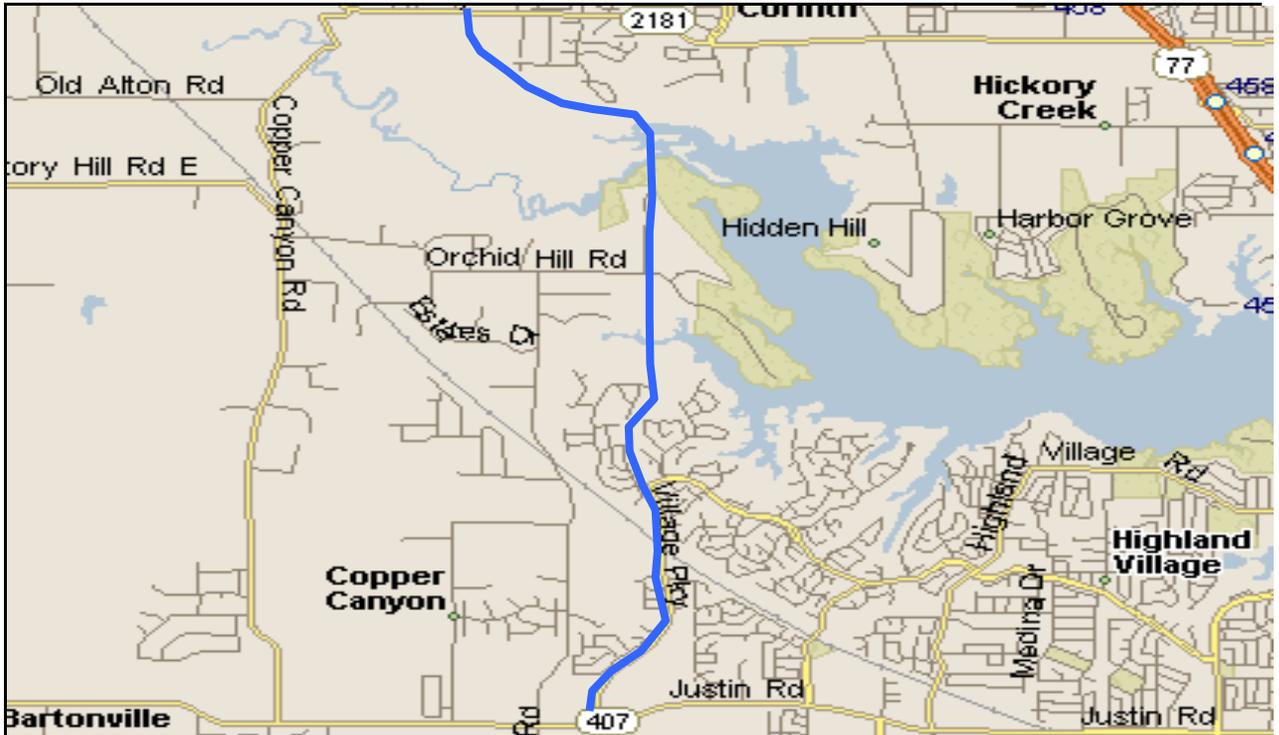
Compost, sod, pavement markings, change orders

## **Other items of significance:**

Utility/slope issues at proposed added right turn lanes which may add significant cost or cause the turn lanes to not be constructible. Adjust sidewalks on Project

## FM 2499 Section 4

<b>C-S-J:</b>	2681-01-009
<b>Limits (From):</b>	FM 407
<b>(To):</b>	FM 2181
<b>Length:</b>	4.7 miles
<b>Est. Const. Cost:</b>	\$45 million
<b>Description of Project:</b>	Construct to 4-lane divided urban roadway.



### Schedule - EA

Receive Federal Clearance for Public Involvement	April 2003
First EA Public Hearing	July 31, 2003
Second EA Public Hearing	October 4, 2003
FONSI (Finding Of No Significant Impact)	June, 2005
<b>Schedule – PS&amp;E</b>	
30% Plans submitted	July 2001
65% Plans submitted	Sept 2001
95% Plans	July 2006
Plans 100% complete	Nov 2006
Anticipated Let Date/ DCIS Let Date	November 2007
Anticipated Construction begins	October 2008
Anticipated Construction complete	April 2011

# FM 2499 Section 4

## Milestones

- ✓ Halff Associates delivered the Final EA, Public Hearing comments and Controlled Schematic to TxDOT and FHWA July 30, 2004. Halff has built and run a new noise model with the latest TxDOT traffic numbers. Results indicate that a sound wall is warranted and feasible within the Kensington Estates development. The EA has been modified to include all additional sound walls.
- ✓ Corps of Engineers provide letter regarding mitigation which should answer DOI's concerns
- ✓ Additional comments were received from TxDOT Austin regarding sound walls. All sound walls except Kensington Estates have been deemed not feasible and reasonable and have been removed from the EA.
- ✓ Halff Associates received additional comments from FHWA. Halff addressed and resubmitted January 4, 2005. FHWA executed its portion of FONSI on June 6, 2005.
- ✓ US Army Corps of Engineers executed FONSI August 5, 2005. (See attached notice.)
- ✓ Denton County acquired last remaining ROW for FM 2499-4
- ✓ Denton County executed contract with HNTB for additional services on design.
- ✓ Re-mobilization meeting with HNTB, ITS, Halff Assoc. on design and landscape additions held October 12, 2005
- ✓ A Sound Wall workshop with Kensington Estates was held June 27, 2006. Sufficient number of votes were tallied to warrant a sound wall. Steps will be taken to get input on type and color.
- ✓ HNTB delivered 95% plans to all stake holders July 18, 2006.
- ✓ TxDOT has funded FM 2499-4 in its current Texas Metropolitan Mobility Plan.
- ✓ TxDOT, Denton County and HNTB met January 24, 2007 to finalization of designs and ROW issues.
- ✓ TxDOT completed re-evaluation of EA for FM 2499-4.
- ✓ Final Plan Mylars signed and submitted to TxDOT by April 25, 2007.
- ✓ Project was awarded to Ed Bell Construction at a cost of \$45,831,630.44. That is 4.29% below the estimate. The Contract calls for 619 days or approximately 36 months.
- ✓ Parents Group filed a Lawsuit on FM 2499-4 in Federal Court on December 14, 2007.
- ✓ January 17, 2008, FHWA filed response to lawsuit.
- ✓ February 1, 2008, Plaintiff filed rebuttal.
- ✓ FHWA rebuttal due February 22, 2008.
- ✓ Project implementation has been placed on hold until the end of February pending outcome of hearing.
- ✓ January 28, 2008, Denton County authorized payment to Corps of Engineers to obtain Easement for project.
- ✓ TxDOT filed a motion for expedited review May 9, 2008.
- ✓ TxDOT expects to give notice to proceed to Ed Bell May 30, 2008.
- ✓ Federal Judge Richard Schell Dismissed Plaintiffs Case with prejudice on June 13, 2008.
- ✓ Contract issues have been resolved. Ed Bell's time will begin in October 2008.

## Current Activities

- Denton County will work with TxDOT-Dallas to acquire Parcel 15E.
- See Attached Construction Status Report from TxDOT.

# TxDOT Monthly Project Report for Precinct 3 Task Force

Date of report: September 25, 2009

Report prepared by: Mark Ross

Project: **NH2008(040)**

Control: **2681-01-009**

Highway: **FM 2499**

Limits: From: FM 407

To: FM 2181

Contractor: **Ed Bell Construction Company**

TxDOT Project manager: Mark Ross

Phone: (940) 465-4532

Date Work Began: 6-16-2008

Anticipated Completion Date: 4-18-2011

**Current Activities:** Hickory bridge decks NB spans 15 through 26 have been poured. Spans 9 through 14 are scheduled for pour on September 30th. Placing concrete paving NB from Northwood to Poindexter Creek. Continue MSE wall construction at equestrian tunnel. Continue placing coping on cast in place walls. Continue placing drainage pipe on underside of Poindexter Creek bridges. Continue sound wall construction on north end of project.

**Narrative Description of last month's activities:** Pedestrian wall was poured on eastern half of roadway. Remaining caps and beams were placed on Hickory Creek bridges. Medians on southern end of project were seeded. Live Oak is complete and open to traffic. Hot mix was placed from north Poindexter to south Hickory. Bridge decks on north hickory were formed and made ready to pour.

## **Narrative Description of activities planned for next month:**

Continue placing bridge decks on Hickory Creek bridges. Place concrete paving from Poindexter Creek to Hickory Creek. Also begin Castlewood/Northwood intersections. Complete Type 501 rail on Poindexter bridges. Switch traffic at Old Orchid to north side and begin constructing south side of intersection.

**Traffic issues:** Castlewood/Northwood is closed for construction. Detours are in place. City of Highland Village, TXDOT, and citizens have been notified.

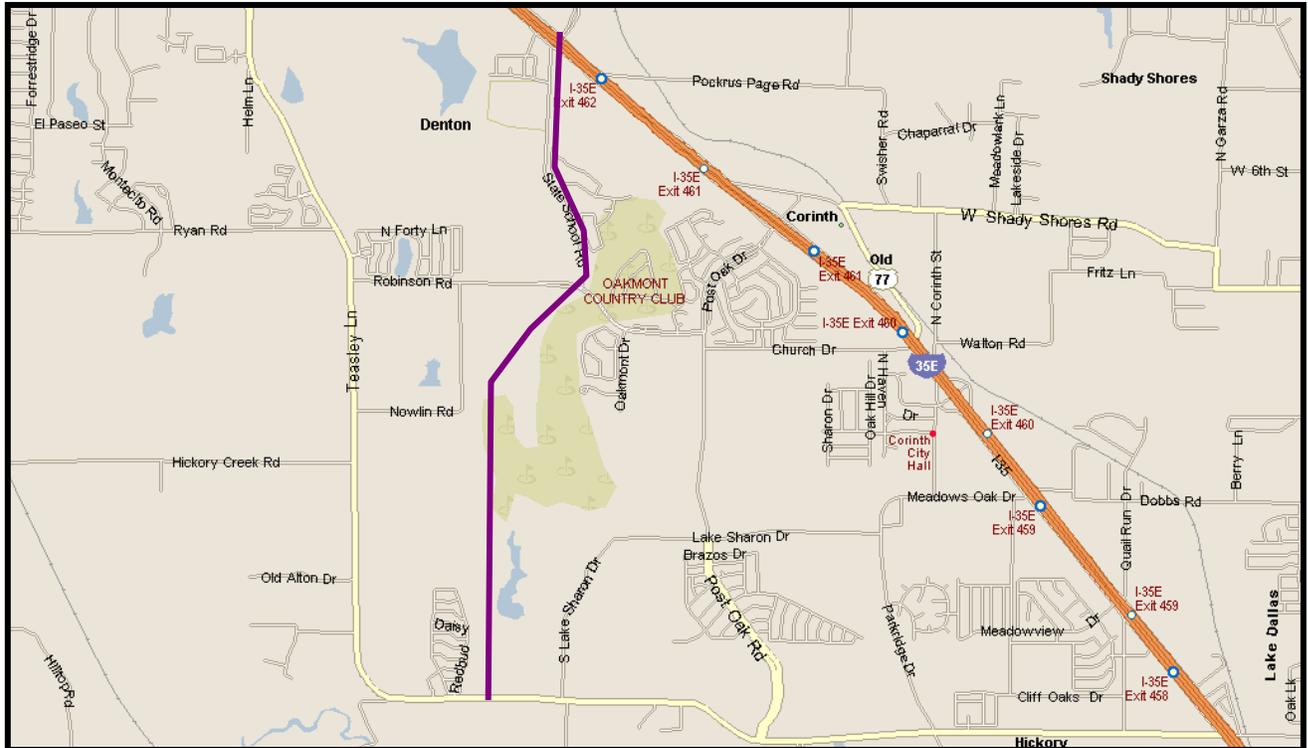
**Plans for changes in traffic patterns:** N/A

**Item(s) of work currently controlling project completion:** Concrete paving

**Other items of significance:** Grade issues at Northwood and Highland Shores. Designer is working to resolve these issues.

# FM 2499 Section 5

<b>C-S-J:</b>	2681-01-012
<b>Limits (From):</b>	FM 2181
<b>(To):</b>	IH 35E
<b>Length:</b>	2.974 miles
<b>Est. Const. Cost:</b>	\$23.3 million
<b>Description:</b>	Construct 6-lane divided



## SCHEDULE

(approximate dates, subject to change without notice)

<b>EA complete for TxDOT Review</b>	March 2004	
<b>EA and Schematic Submitted to TxDOT Austin/FHWA</b>	June 2004	
<b>Anticipate Clearance for Public Involvement</b>	October 16, 2007	
<b>Public Hearing</b>	Jan 17, 2008	
<b>FONSI (Finding of No Significant Impact)</b>	December 2009	
<b>100% PS&amp;E</b>	August 2011	
<b>ROW complete</b>	October 2010	
<b>Utilities Relocated</b>	October 2011	
<b>Anticipated Let Date/DCIS Let Date</b>	**	**
<b>Construction Complete</b>	**	**

## **Milestones**

- ✓ Denton County Better Safer Roads Program has committed \$2.0 million. \$100,000 was issued in 1<sup>st</sup> issue, \$1.0 million in second issue. \$900,000 remains not issued.
- ✓ Programming Assessment not necessary for CSJ.
- ✓ LPAFA has been drafted is being reviewed by TxDOT Dallas District.
- ✓ 10/17/01 - Halff received comments on EA.
- ✓ 10/17/01 - Halff received comments on Design Exception for FM 2499 at IH 35E. The comments require minor changes. Halff plans on revising and resubmit within 1 week (first part of November).
- ✓ 11/30/01 - Halff resubmitted EA based upon TxDOT's comments

## **Previous Meetings**

- October 6, 2004 FHWA approved FM 2499-5 Schematic.
- November TxDOT approved the TMMP fully funding FM 2499-5 January 4, 2005 project was cleared for public involvement.
- June 9, 2005, Public Hearing was held. Approximately 50 residents attended. Five spoke. Two were opposed to the road and three were neutral.
- Halff Associates to submit Final EA and comments from Public Hearing to TxDOT Aug 26, 2005.
- TxDOT Dallas summated Summary and Analysis of Public Meeting to Austin September 16, 2005.
- Denton County selected Halff Assoc. as most qualified October 11, 2005 for PS&E on Section 5 of FM 2499.
- A decision has been made regarding the EA on FM 2499-5. FHWA will require TxDOT to conduct a second public hearing for the construction of 6 lane divided urban roadway.
- The clearance for public involvement was granted October 16, 2007.
- The Public Hearing for FM 2499-5 was held January 17, 2008 at Guyer High School. Approximately 200 individuals attended the hearing. Approximately nine folks spoke (5 were against-3 were for-1 was neutral).

## **Current Activity**

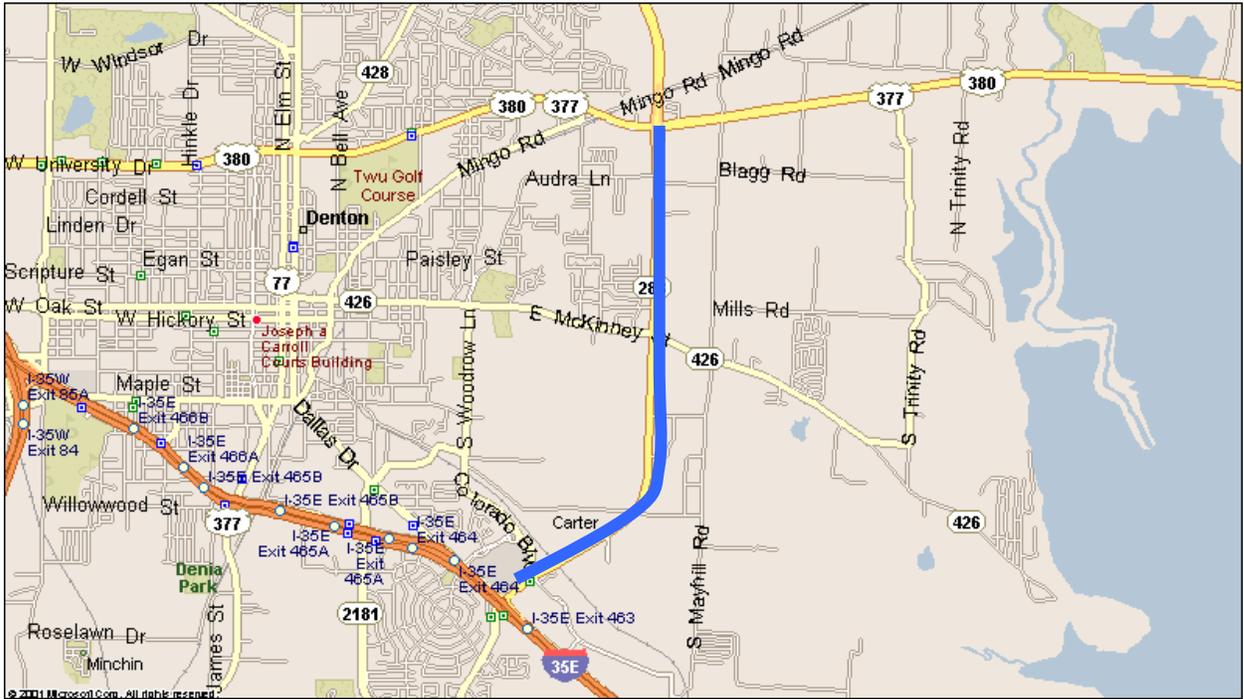
- FONSI on FM 2499-5 is anticipated by December 2009.
- TxDOT Austin is currently reorganizing its current projects letting schedules. Once that is complete Denton County will work with TxDOT Dallas on the letting dates for FM 2499-5.

# IH 35E Ultimate Status Report

- Funding status of \$2.8 B and that approx \$535 MM came from 121 RTRFI and the remaining will come through a private development agreement.
- April 16, 2008, NTTA voted to waive Market Valuation and its Primacy rights to IH 35 E Managed Lanes. There were certain clauses that will need to be removed before TxDOT will move forward on the IH 35E Project. Denton County is working with its Board members to make that happen.
- June 18, 2008 NTTA modified its existing resolution to state that it would act to make a determination to waive on IH 35E within 30 days of receipt of the sketch level traffic and revenue analysis being conducted by TxDOT. TxDOT indicated that delivery would occur no later than August 30, 2008. Therefore NTTA has committed to make a determination by September 30, 2008.
- September 17, 2008, NTTA voted to waive its right to market valuation and to develop IH 35E.
- Public Meetings were held corridor wide for public input on the proposed IH 35E improvements. November 10, 2008 at UNT's Gateway Center at 5 p.m. November 13, 2008 at Lewisville Community Room, Municipal Annex at 5 p.m.
- The 90% draft schematic has been review by TxDOT Dallas District and sent to Austin (TxDOT Design Division).
- TxDOT has distribute the revised 90% schematic to all the cities and counties at the last Stakeholder Work Group meeting on Feb. 4 at Lewisville City Hall. Pdf's have also be posted to the web site.
- Bob Brown presented concepts for phasing of construction.
- Environmental assessment work is on-going. The Middle Section EA first draft has been sent to TxDOT DAL. It is anticipated that the EA will be ready to go to Austin late March.
- The Stake Holders meeting was held May 6<sup>th</sup>, 2009 at Lewisville City Hall.
- Additional Stakeholders meetings were held the week of June 8<sup>th</sup>.
- TxDOT held workshops the first week of July to investigate various alternatives to increase revenue, decrease costs or both. Current analysis has focused primarily on the Middle Section from FM 2181 to PGBT.
- Additionally, the Legislature failed to reauthorize Comprehensive Development Agreements (CDA's) either in the regular session or the special session. A meeting is scheduled for Monday July 27 between TxDOT, Denton County and Michael Morris with NCTCOG to discuss funding alternatives for all three sections of IH 35E from US 380 to IH 635 and how best to move forward under existing law.
- TxDOT, NCTCOG and Denton County met with TxDOT-Austin on September 2 regarding the continued timely development of IH 35E. Two delivery methods were identified: 1.) Modified Pass through tolling and 2.) NTTA-CDA process. TxDOT Austin staff is investigating the pros and cons of each alternative. A follow up meeting has been set for October 7, 2009.

## Loop 288 East

<b>C-S-J:</b>	2250-01-021
<b>Limits (From):</b>	IH 35 E
<b>(To):</b>	US 380
<b>Description:</b>	Construct 6-lane divided urban roadway



## SCHEDULE

(approximate dates, subject to change without notice)

<b>Complete Draft EA</b>	2003
<b>Submit EA and Schematic to TxDOT Area Office</b>	June 2003
<b>Submit EA and Schematic to TxDOT Dallas</b>	July 2003
<b>Public Hearing</b>	May 2005
<b>FONSI</b>	3rd Quarter 2005
<b>Notice to Proceed on PSE</b>	January 2003
<b>Plans Adequate</b>	September 2004
<b>100% Plans</b>	July 2005
<b>Anticipated Let Date</b>	December 2005

# Loop 288E

## History

- ✓ TxDOT, City of Denton and Denton County agreed that the EA, Schematic and PS&E should be done using non-TxDOT forces.
- ✓ Denton County and the City of Denton agree to enter into a partnership program to conduct the EA, Schematic and PSE.
- ✓ Teague, Nall & Perkins was selected for the EA and Schematic
- ✓ Teague, Nall & Perkins was selected to conduct the PS&E

## Previous Activity

- Decision was made to adjust schematic to eliminate need for additional ROW. This will allow TxDOT to clear project in 4 to 5 months.
- 30 % PSE sent Nov. 18, 2003.
- Wind River and Brinker Ramp Reversals schematics sent to FHWA first week of November, 2003.
- Wind River Ramp Reversals have been bid and are anticipated to be awarded August 27, 2004
- 65% Plans were reviewed and approved by TxDOT September 2004.
- Meeting with Affected Property Owners has been completed.
- Brinker ramp reversals were awarded to McMahon Construction December, 2004. 88 construction days.
- while TxDOT reviewed plans adequate, so 90% plan were submitted the first week of January 2005.
- The decision to add utility relocations to the contract for construction of the roadway has been made to keep the let date of Dec. 2005. TNP will submit a Supplemental to Denton County for consideration. Commissioner White and Carter have agreed to fund the additional work 50/50.
- Contract addendum for TNP work on Utility relocation has been approved by Commissioners Court.
- Initial Public Hearing was held May 26, 2005.
- Notices to affected property owners were not sent out, triggering need for second public hearing on Loop 288E.
- Second Public Hearing was held August 2, 2005 at the UNT Gateway Center, 6 pm.
- TxDOT has identified \$1.5 million in reimbursable utilities for Loop 288 East. Commissioners Carter and White agree to fund the 10% local match totaling \$75,000 each. ITS is processing payment request.
- Contract was awarded to J.D. Abrams totaling \$38,931,772.29
- Partnering and preconstruction are were held March 14 and 15.

## Current Activities

- Contract time is anticipated to start in early April, 2006.
- Construction should be complete in September 2009.
- See attached TxDOT Status Report.

# TxDOT Monthly Project Report for Precinct \_1\_\_ Task Force

Date of report: September 11, 2009

Report prepared by: **David K. McBride**

Project: NH 2006(096)

Highway: Loop 288

Limits: From US 380

To IH 35E

**Contractor:** JD Abrams, Inc.

**TxDOT Project manager:** David K. McBride Phone: (940)380-1419

**Contractor's Superintendent:** Dale Kriegel Phone: (940)591-0857

Date Work Began: April 10, 2006

Anticipated Completion Date: September, 2009

## **Current Activities:**

Include installation of permanent signals at Spencer Road, Morse, and McKinney Street. Abrams is pouring leave out curb, colored textured concrete in the medians. They are forming and pouring sidewalk and wheelchair ramps throughout project. Abrams is shouldering up and doing cleanup work from McKinney St. to US 380. Curb inlets at Pecan Creek bridge are being constructed.

Abrams is striping main lanes from McKinney St. to the north end of project.

## **Narrative Description of last month's activities:**

Inlets, SW3P, embankment, signals, sidewalks and wheel chair ramps

## **Narrative Description of activities planned for next month:**

Activities for next month will include the continuation of striping, signals, wheelchair ramps and sidewalks, sod, and cleanup.

## **Traffic issues:**

None at this time

## **Plans for changes in traffic patterns:**

Engineers to monitor and repair traffic problems.

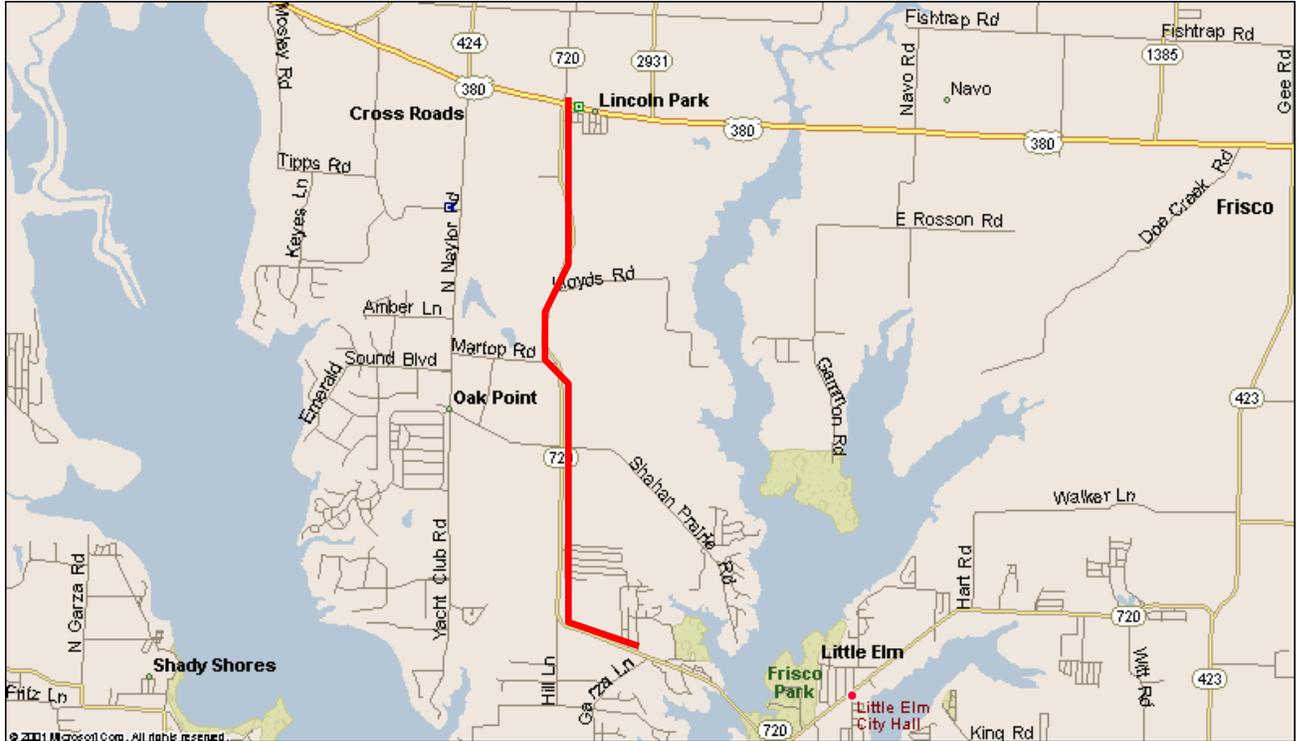
## **Item(s) of work currently controlling project completion:**

Stripe, sod, and miscellaneous concrete

**Other items of significance:** n/a

## FM 720 North/South

<b>C-S-J:</b>	1567-01-025
<b>Limits (From):</b>	US 380
<b>(To):</b>	Garza Lane
<b>Length:</b>	
<b>Est. Const. Cost:</b>	\$19,000,000
<b>Description:</b>	Widen 2 Lane Rural Roadway to 4 lane divided urban (Ult 6 In)



## SCHEDULE

(approximate dates, subject to change without notice)

<b>Complete Draft Categorical Exclusion</b>	March 2006
<b>Schematic Approved</b>	October 2007
<b>Clearance for Public Involvement</b>	September 2009
<b>Public Hearing</b>	November 2009
<b>FONSI</b>	October 2010
<b>ROW Acquisition Begins</b>	Ongoing
<b>Utility Relocation Completed</b>	*
<b>Anticipated Let Date in DCIS</b>	May 2011

## **Overview**

Control: 1567-01-025

FM 720: From Eldorado Parkway to US 380

Denton County

Widen 2 Lane Rural to 6 Lane Urban Divided Estimated Construction Cost:

\$34,543,000 Authorized Funding: \$4,000,000 (Cat 1)

\$1,155,000 (Local)

PS&E: 10% Complete

Anticipated Letting Date: April 2010

## **History**

- Committee has short listed engineers and anticipates forwarding that information for action by the Commissioners Court the week of July 25, 2005.
- August 2, 2005, Denton County approved engineering list for TRIP-04.
- Denton County, TxDOT Denton, TxDOT Dallas, Oak Point and Little Elm met on September 23, 2005 to discuss the schedule and various programming issues.
- Schematic was approved October 2007.
- RTC approved this project as a part of the SH 121RTR initiative at their August 21, 2008 meeting.

## **Current Activities**

- ENV: TxDOT expects environmental clearance by Feb 2010
- ROW mapping to begin in September 2009.
- PS&E is at 40%.
- Plans Adequate for Utility Relocations (60% PS&E) expected before June 2010
- TxDOT is showing a May 2011 let date.

## FM 423 North

<b>C-S-J:</b>	
<b>Limits (From):</b>	Stewart Creek Road
<b>(To):</b>	US 380
<b>Length:</b>	6.91
<b>Est. Const. Cost:</b>	To be determined
<b>Description:</b>	Construct 4 to 6 lane divided urban roadway

### Previous Activity

- TxDOT , Denton County, Frisco and The Colony has established a task force to discuss funding possibilities for FM 423.
- Commissioner White included \$3.5 million in the county's 2004 Transportation Road Bond Program.

### Current Activity

- See status report from Jacobs. **Bolded items were initiated or completed since last meeting.**

General Characteristics:

**FM 423 North: From US 380 to Stewarts Creek Road is 6.91-miles long. The ultimate facility will be a 6-lane urban arterial with the right-of-way width being 140 feet usual minimum. The right-of-way width through major intersections will be 160 feet. These major intersections are as follows: US 380, Future Virginia Parkway, Panther Creek Parkway, Eldorado Parkway, FM 720, Main Street/Kings Road, Stonebrook Parkway, and Lebanon-Boyd Road.**

Engineering Services:

The project consists of two phases: the Project Development Phase and the Final Design Phase. The Project Development Phase includes environmental investigations and Environmental Assessment (EA) preparation; public involvement; route studies; schematic preparation; ultimate right-of-way determination, mapping and deed preparation; geotechnical investigations and recommendations for bridges, slopes, and pavement. The project development phase is complete through the Public Hearing, Final Summary Report and the EA has been approved by Federal Highway Administration (FHWA); FONSI was issued on July 7, 2006. The Final Design Phase includes utility coordination, design survey, and production of construction plans, specifications, and estimates. This phase has been divided into two PS&E packages, the North Project and the Middle Project. The Middle Project's 100% Complete Plans were resubmitted for District Review on Tuesday, October 2, 2007 and the North Project is approaching 95% Complete Plans.

Efforts to Date:

Notice to proceed for the North Project was April 16, 2003.

- Project Development Phase
  - Data Collection Complete
  - Survey
    - Completed East plat and West deeds for Right-Of-Way dedication (from Witt and Newman Roads to Stewarts Creek Road).
    - Completed the Right-Of-Way plans for 1<sup>st</sup> submittal.
    - Met on February 16, 2006 and February 24, 2006
    - Collected additional survey needed to complete the project.
      - At US 380 – Edge of new pavement at FM 423
      - At Panther Creek Parkway – Limits of new construction
      - At Two Rivers Drive – Limits of new construction
  - Environmental Documentation
    - Completed DRAFT EA including Archeological and Historical investigations, Air and Noise analysis, and Hazardous Materials investigations.
    - Awaiting Austin/FHWA Approval to Hold Public Hearing
    - Received comments from FHWA on October 11, 2005.
    - Submitted revised EA w/ comments addressed to TxDOT November 7, 2005 to forward onto FHWA.
    - EA approved to hold Public Hearing by FHWA on November 29, 2005.
    - Held Public Hearing on February 23, 2006 at Pioneer Heritage Middle School.
    - Addressed Public Hearing comments and completed Public Hearing summary.
    - Submitted Summary Report on April 28, 2006.

- Received first set of Public Hearing Documentation comments. Resubmitted revised document to Civil Associates, Inc. / Dallas District on May 11, 2006.
- Received second set of Public Hearing Documentation comments. Resubmitted revised document to Civil Associates, Inc./ Dallas District on May 18, 2006.
- Prepared Schematic
  - Received letter of approval May 18, 2005.
- Final Design Phase
  - Continue coordination effort with developers along the corridor.
  - North section 100% complete plans were submitted to all parties on April 20, 2009. Review received from City of Frisco (9/3/09) and Town of Little Elm (9/10/09). Comments from TxDOT are expected on (9/18/09).

Outstanding Issues:

- North Section right of way map was submitted to TxDOT Denton Area Office on August 27, 2009.

Schedule:

Description	North Project	Middle Project
Public Meeting	February 04	
Determine Locally Preferred Alternative	March 04	
Develop Schematic	May 04	
Develop Env. Assessment (EA)	May 04	
Receive Prel. Agency Approval of Schematic and EA	Nov 05	
Public Hearing	February 06	
Review Public Comment and Complete EA	Spring 06	
Receive Final Approval of Schematic and EA	Summer 06	
Final Construction Plans	Dec 2009	May 2009
Letting Date	Aug 2010	Aug 2009

Estimated Construction Costs:

**FM 423 North:**

**Schematic**

6 Lanes:	North Section	\$29.2 M
6 Lanes:	South Section	\$ 9.5 M
	Mobilization (6%)	\$ 2.3 M
	Contingency (15%)	\$ 5.8 M
	<b>Total Construction Costs</b>	<b>\$46.8 M</b>

**65% Plans**

6 Lanes:	North Section	\$33.1 M
6 Lanes:	South Section	\$26.9 M
	Engineering Costs (7%)	\$ 4.2 M
	<b>Total Project Cost</b>	<b>\$64.2 M</b>

**95% Plans**

6 Lanes:	North Section	\$40.8 M
6 Lanes:	South Section	\$33.1 M

	Engineering Costs (7%)	\$ 5.2 M	
	Total Project Costs	\$79.1 M	
<b><u>100% Plans</u></b>			
6 Lanes:	North Section	\$40.8 M	
6 Lanes:	Middle Section	\$36.4 M	
	FM 720		\$ 2.3 M
	Engineer Costs (5%)	\$ 4.0 M	
	Total Projects Costs	\$83.5 M	

**Bid Price**

**6 Lanes: Middle Section \$29.9 M (incl. FM 720 @ FM 423)**

**Estimated ROW Costs:**

Schematic

**FM 423 North:**

Total ROW Area = 119.07  
Existing ROW Area = 81.56 AC  
New ROW Area = 37.51 AC  
Estimated ROW Costs = \$14.5 M

Based on the following:

- Residential Properties
  - \$800,000 per acre
  - \$10,000 for relocation assistance (2 required)
- Commercial Properties
  - \$800,000 per acre
  - \$100,000 for relocation assistance (4 required)
- Undeveloped Properties
  - \$80,000 per acre
- 15% contingency

As we move forward with this project, the cost of the right-of-way shown above will be adjusted to reflect the dedication of land for right-of-way use, as it receives final platting.

**NOTE:**

The values above are for long –range budgeting purposes only. Each property will be individually assessed in accordance with TxDOT’s acquisition policy.