Precinct 1 Transportation Task Force

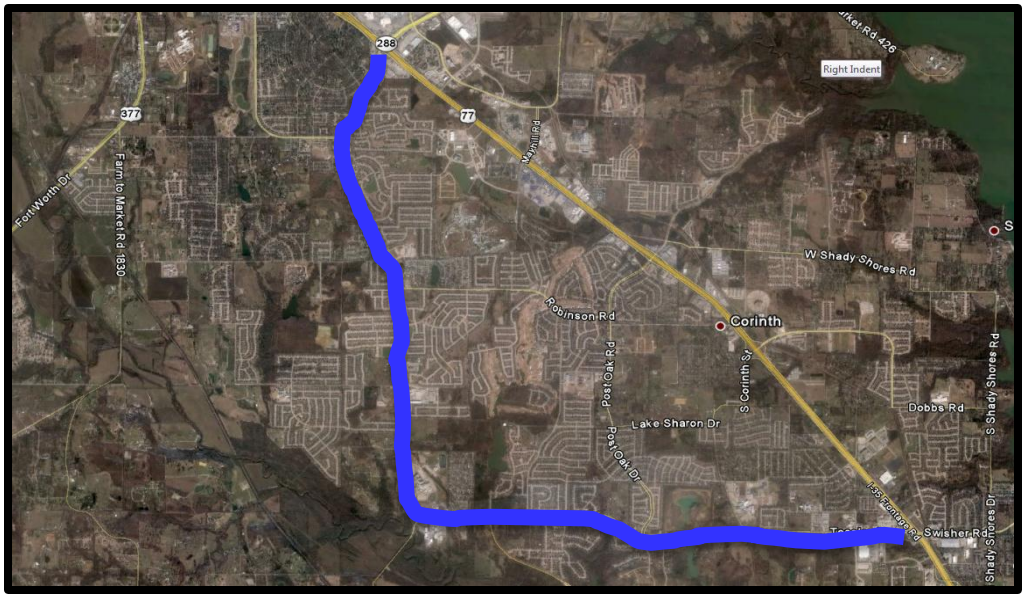
August 18, 2011

PROJECT STATUS UPDATES

- FM 2181
- Lake Lewisville Bridge & FM 720
- FM 2499, Section 4
- FM 2499, Section 5
- FM 720 (North/South)
- FM 423 Frisco
- US 377 Pilot Point
- FM 455
- Lakeview Drive
- Cowling Road
- Mayhill Road
- Witt Road Bridge
- Krugerville – Various City Streets
- Lake Sharon Extension
- Parkridge South
- Keaton Road
- North Texas Boulevard
- IH-35E Ultimate
- Little Elm CIP

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:**	September 2011
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:	January 2012	**N/S Section:**	*



Current Activities

- **ROW:** TxDOT has retained three firms to acquire the E/W portion of FM 2181. They are: AAG for parcels 1-51 (100% complete), 122 (29A &29B will be acquired by TXDOT); ARWS for parcels 52-100 (100% complete); and PAS for parcels 101-148 (100% complete). TxDOT has retained MACTEC to acquire the N/S portion of FM 2181 (58% 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. East/West FM 2181 will let first, and North/South FM 2181 will lag slightly behind East/West FM 2181. Submission date was changed to federal rule to add 14-foot outside lane for bikes.
- **Utilities:** TxDOT contracted with Halff Associates to coordinate utility relocation. The North/South section has limited SUE work done along the Summit Oaks Subdivision. Records for the existing utilities are being compiled. A field checks is planned for the week of August 22. The East/West section utility coordination is in progress. A topographic survey of the water line appurtenances and sanitary sewer manholes has been done. The City of Corinth and Oncor Electric are complete with their utility relocation designs, but the agreements have not been executed.
- See attached report from Huitt-Zollars.

PROGRESS REPORT

FM 2181

DENTON COUNTY

August 2011

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 of the Project and is now 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 is being 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 are being 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.

FIELD SURVEYING AND PHOTOGRAMMETRY

Outstanding Issues: Survey being scoped to tie FM 2499 south project and FM 2499 north project to FM2181 project. Additional survey has been scoped to determine limits of temporary construction easements required to construct retaining wall at Summit Oaks Subdivision.
Additional survey has been scoped to account for recent developments along the corridor.

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

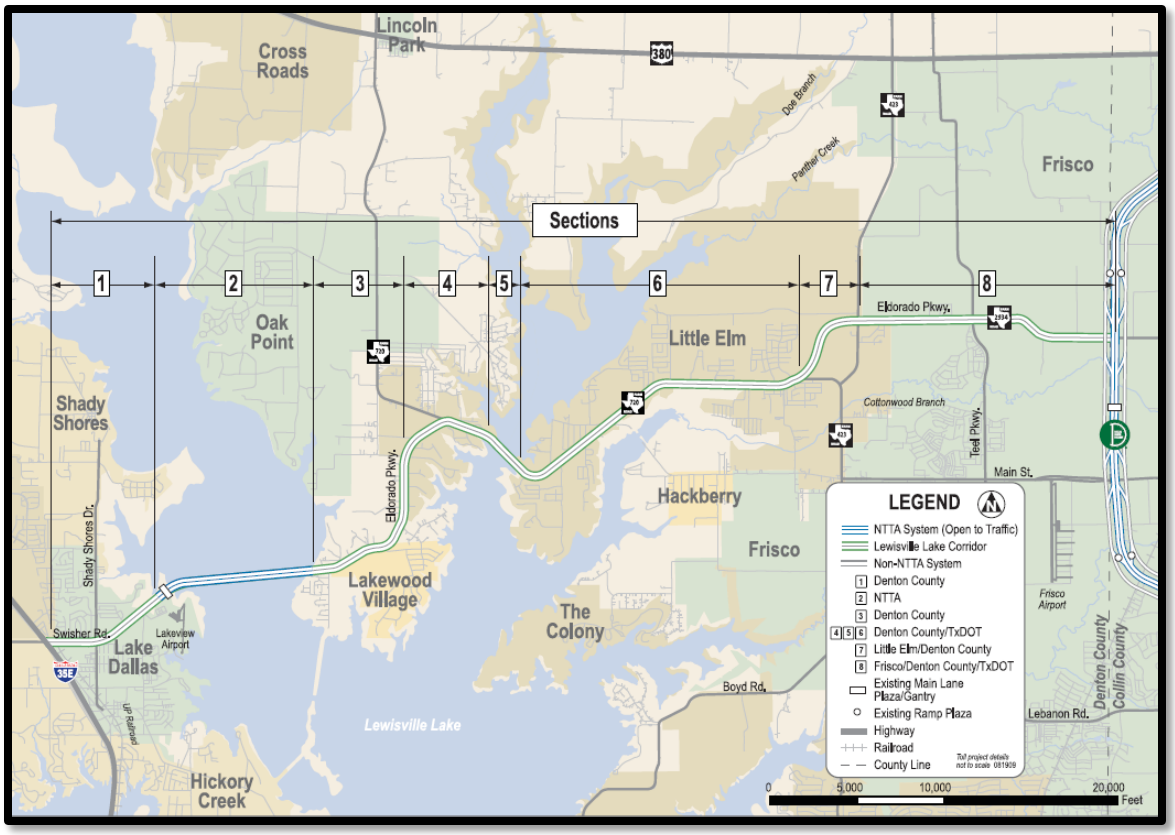
Huitt Zollars is preparing plans for a safety review meeting on the traffic control plans.
Huitt-Zollars is preparing Hydraulic Reports for both the East–West and North–South Projects.
Huitt-Zollars is completing all TxDOT forms required for PS&E submission packages to district and bridge section for completion of the plan review process.
Huitt-Zollars is continuing to prepare 90% PS&E plans for North-South Section of the project.
Ongoing coordination meetings are being held with TxDOT, Lake Cities Municipal Utility Authority, Halff Associates, City of Denton, and ITS to expedite the resolution of any PS&E challenges.
Ongoing coordination with the City of Denton on new signal installations and upgrades within the project limits.
Huitt Zollars has incorporated the connection at FM 2499 into the FM 2181 plans and will survey and tie to the ongoing construction south of FM 2181.
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 is revising plans to accommodate a 14-foot outside lanes for shared use with bicyclists per recent federal policy statement on Bicycle and Pedestrian Accommodations Regulations and Recommendations as directed in TxDOT Memorandum dated March 23, 2011.

Outstanding Issues:
- Geotechnical requirements for retaining wall design.
- ROW Parcels with change in ownership since the ROW documentation was performed.
- New signals being warranted at several intersections within project limits.
- 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.

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 implemented new speed limits. On June 15, 2011, the NTTA Board of Directors approved raising the speed limit on the toll bridge to 50 mph. On June 21, Ivan Langford confirmed Little Elm's intent to raise their speed limit after the county raises the speed limit in the county section. A public hearing will be held on September 6, 2011, at 9:00 a.m. at the Denton County Courthouse.
- See attached meeting minutes regarding utility coordination.
- See attached TxDOT report.

UTILITY COORDINATION UPDATE NOTES

August 18, 2011

(See utility coordination meeting minutes next page)

CoServ: They are finished on the west end until Suddenlink moves; Suddenlink is currently still on CoServ poles.

Grande Comm: Completion date pushed back to September 1; relocations are around 80% complete

Suddenlink: They are in conflict and still utilizing CoServ poles; they are currently working on permits with TxDOT.

AT&T: The end of July completion date was for the west side only; the relocations are around 70% complete now with the east portion to be completed as mentioned in December 2011. This is the largest portion of the utility relocations.

Little Elm: AT&T was in the way, but they should now be finished by August 26.

Atmos Energy: They have to make some revisions to their permits and resubmit to TxDOT.

TxDot & City of Little Elm Weekly Utility Meeting
Tuesday, July 19, 2011

I. Coserv (Electrical)
   a. Completion Date: End of July
   b. % Complete – 95%
   c. The above completion date is only for the new lines and poles to be installed. The completion date does not include the removal of the old poles.
   d. Coserv is currently in the process of tying up some loose ends on the east side of the project.

II. Coserv (Gas) – Work Completed

III. Grande Comm.
   a. Completion Date: 1st Week of August 2011
   b. % Complete: 60%
   c. Grande did not attend meeting.
   d. Grande has all of the pull strings up on the new poles and is ready to start pulling their fiber cable. The fiber cable is currently on order and Grande is not sure when they will receive it.
   e. Grande is in the process of completing two bores on the east end of the project.

IV. Sudden Link
   a. Completion Date: Not Available
   b. Sudden Link did not attend the meeting.
   c. Sudden Link turned in a permit to TxDOT.
   d. Sudden Link also has to obtain permits form the City of Little Elm and the USACE.

V. AT&T
   a. Completion Date: Part A – End of July 2011
      Part B – End of September 2011 Changed End of Dec. 2011
      Part A extends from the beginning of the project on the West end to Lewis Dr. Part B extends from Lewis Dr. till the end of the project on the East end.
   b. % Complete: 20% - For the whole job.
   c. The entire conduit on the east side of the project is in place except for the boring under Hart Rd. The boring under Hart Rd. will be installed once the new city sewer system is in place and functional.
   d. On the west side of the project they expect to be completed by the completion date.

e. AT&T is currently moving along with the splicing on the west end of the project.

VI. City of Little Elm (Sanitary Sewer)

a. Completion Date: End of July 2011
b. The contractor is in the process of making the final connections.
c. They are expecting to finish on time.

VII. City of Little Elm (Water) – Work Completed

VIII. Atmos Energy

a. Completion Date – Not Sure.
b. The line that is to be installed runs form Hart Road to the east and ends about 100' from Witt Road. At Castle ridge Road the lines crosses FM 720 from the North to the South.
c. The new line will be located just inside the ROW lines.
d. As soon as Atmos receives their permit from TxDOT they are ready to go and the duration of the project is expected to last 45 to 60 days.

IX. TxDOT

X. J.D. Abrams

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: August 3, 2011

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 prepare work area at Lake Lewisville Bridge. Drilling shafts for Lake Lewisville Bridge began on August 15, 2011.

Narrative Description of last month's activities: Prepping work area for Lake Lewisville bridge construction. Awaiting utility relocation

Narrative Description of activities planned for next month: Awaiting utility relocation

Traffic issues: None

Plans for changes in traffic patterns: No

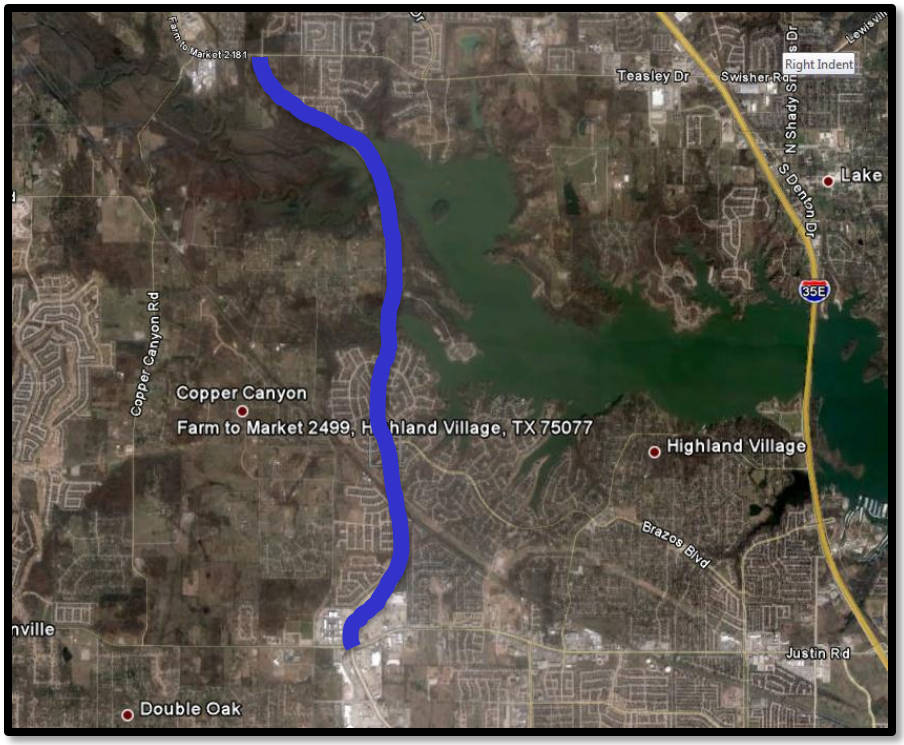
Item(s) of work currently controlling project completion: n/a

Other items of significance:

1) Suddenlink Communications has not relocated their lines and will not respond or attend utility meetings.
2) Atmos Gas is renegotiating their utility agreement with TxDOT.
3) Grande is in the process of moving their utility lines, but behind schedule.
4) AT&T is in the process of moving their utility lines, but behind schedule.

FM 2499 – Section 4

CSJ:	2681-01-009	**Public Hearing:**	July 31 & October 4, 2003
Limits (From):	FM 407	**FONSI:**	June 2005
(To):	FM 2181	**100% Plans:**	November 2006
Length:	4.7 miles	**Let Date:**	November 2007
Est. Const. Cost:	$45 million	**Open to Traffic:**	October 2010
Description:	Construct to four-lane divided urban roadway	**Construction Complete:**	October 2011



Current Status:

- Denton County and the communities along FM 2499-4 hosted a Ribbon Cutting Ceremony on Saturday, October 30, 2010.
- TxDOT authorized the signal at FM 2181 and will be maintaining it. The signal was installed and was fully functional on November 4, 2010.
- CoServ received payment for the signal installation and sent out a crew on February 24, 2011, to connect the signal circuits.
- The project completion date has been delayed somewhat due to lack of rain; landscaping cannot be completed until rain commences and planting season begins on September 15, 2011.
- See Attached Construction Status Report from TxDOT.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: August 8, 2011
Report prepared by: Mark Wiley

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 Wiley Phone: (214) 336-0326

Date Work Began: June 16, 2008
Anticipated Completion Date: October 2011

Current Activities: Striping crosswalks remains to be completed.

Narrative Description of last month's activities: Project cleanup and punch list items.

Narrative Description of activities planned for next month: Punch list items.

Traffic issues: FM 2499 is open to traffic. Periodic lane closures will remain to complete construction.

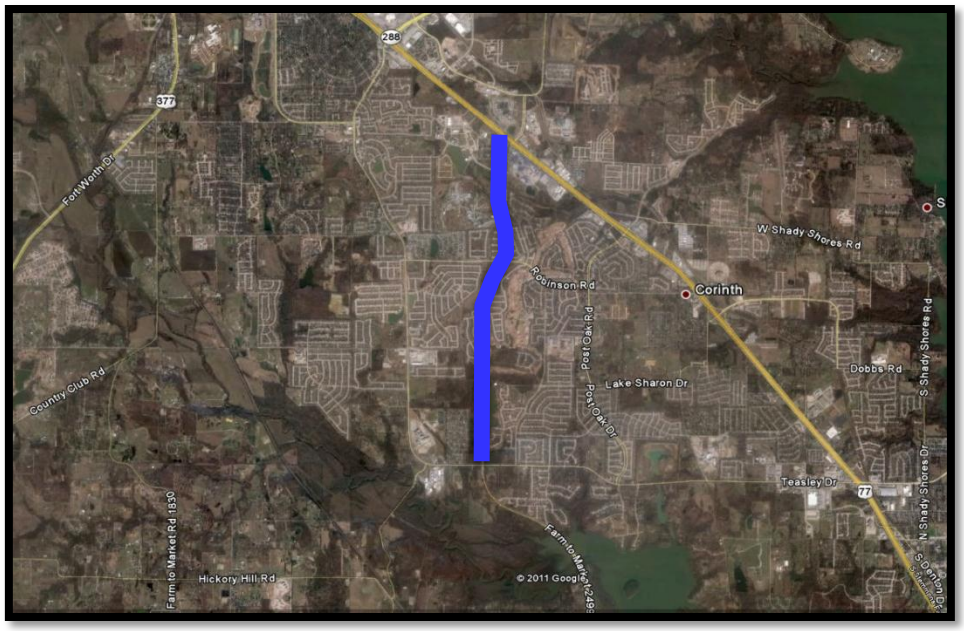
Plans for changes in traffic patterns: N/A

Item(s) of work currently controlling project completion: Punch list items

Other items of significance: N/A

FM 2499 – Section 5

CSJ:	2681-01-012	**EA Complete for TxDOT review:**	March 2004
Limits (From):	FM 2181	**EA and Schematic submitted:**	June 2004
(To):	IH-35E	**Clearance for Public Involvement:**	October 16, 2007
Length:	2.97 miles	**Public Hearing:**	January 17, 2008
Est. Const. Cost:	$30.4 million	**FONSI:**	November 3, 2010
Description:	Construct six-lane divided urban roadway	**100% PS&E:**	September 2011
		ROW Complete:	*
		Utilities Relocated:	*
Firm:	Halff Associates	**Project Tracker Let Date:**	*
Key Contact:	Mike Romanowski	**Construction complete:**	*

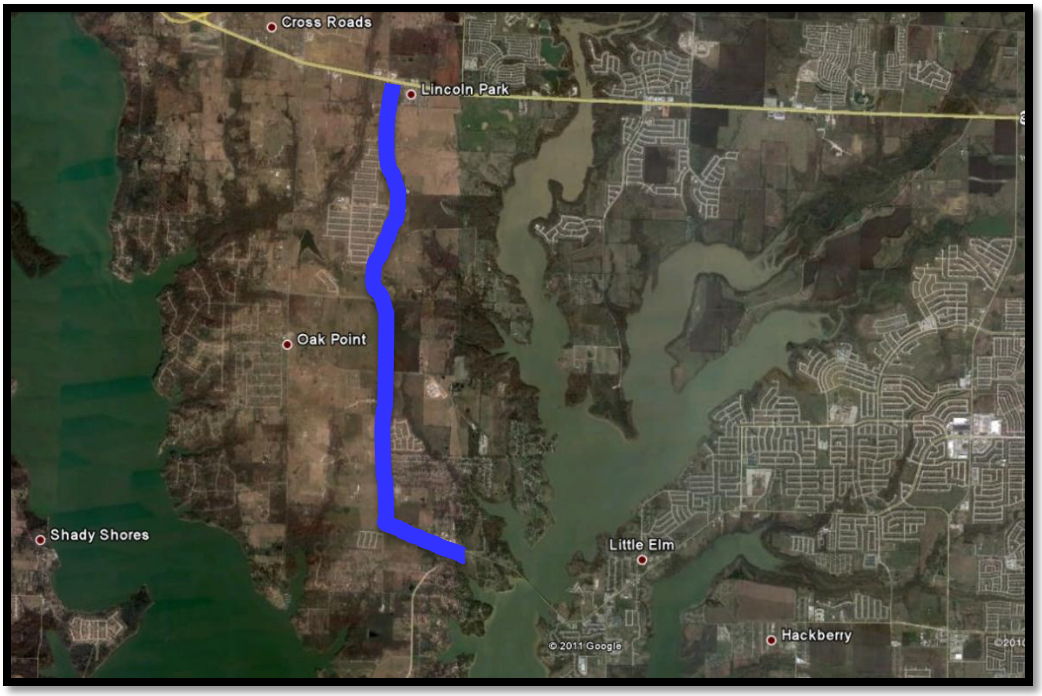


<u>Current Activity</u>:

- **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:** 100% interim plans for walls, TCP, drainage, signage, striping, and signals were submitted to TxDOT on August 5, 2011.
- **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, which includes ROW and drainage easements. ROW acquisition has not yet begun. Land value has been determined, and acquisition should begin in the next few months.
- Denton County is proceeding with a TIP modification to shift Right-of-Way acquisition to Regional Toll Revenue Initiative. The approval of the modification is anticipated by May 2011.
- The City of Denton will expose W&S lines. 50% of the SUE test holes are completed and surveyed. A utility coordination meeting was held at the Area office on July 26, 2011.
- Some ongoing coordination with developers in the corridor is needed.

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 2011
Est. Const. Cost:	$33,000,000	**FONSI:**	November 2011
Project Description:	Widen two-lane rural roadway to six-lane divided urban	**100% PS&E:**	August 2012
		ROW Acquisition Complete:	May 2013
Firm:	TxDOT	**Utility Relocation Begins:**	February 2013
Key Contact:	Mike Hainline	**Anticipated Let Date:**	February 2013



Current Activities

- See attached TxDOT status report.

Texas Department of Transportation

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

PROJECT STATUS AS OF Thursday, August 18, 2011:

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.**

FUTURE MILESTONES

- **Public Hearing: August 25, 2011**
- **Environmental Clearance: November 2011**
- **60% PS&E revisions complete: March 2012.**
- **100% PS&E complete: August 2012.**
- **Estimated Letting Date: February 2013 based on current 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**
- **Remaining Environmental Schedule:**
  Public Hearing: August 25, 2011
  Public Comment period, address comments, submit public hearing packet for review: Sept-Oct 2011
  Environmental Clearance expected: November 2011

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 March 2012**
- **100% PS&E – estimate completion by August 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).**

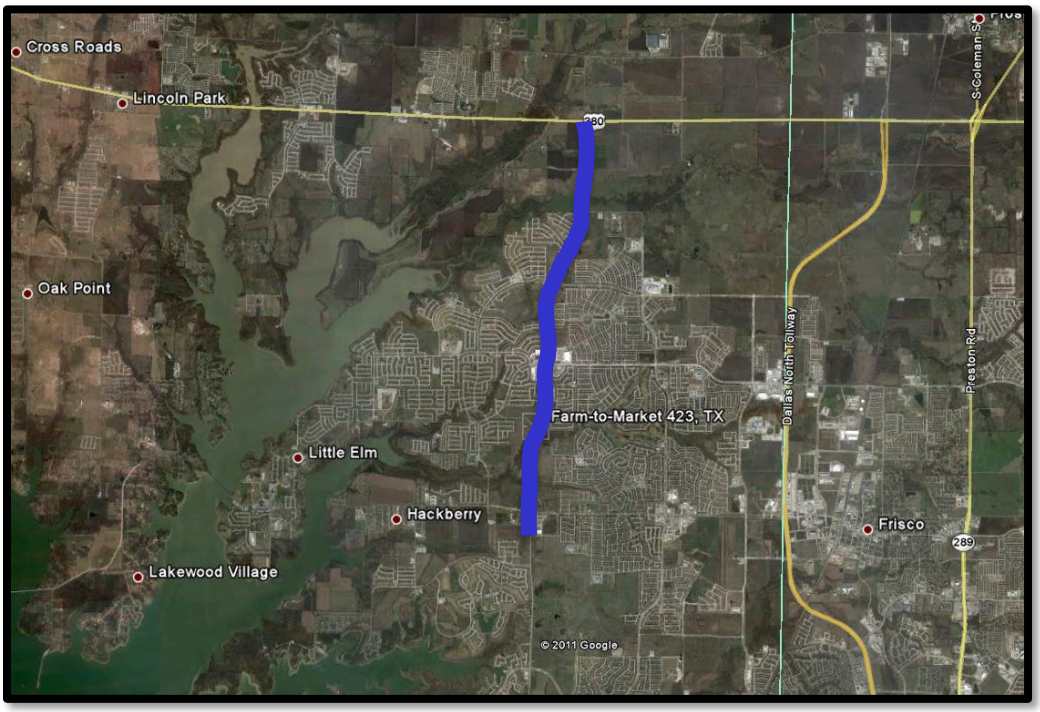
- **Estimate ROW acquisition complete by May 2013 based on current Env clearance.**

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 Relocations – Projected to begin by February 2013 based on Env clearance and ROW acquisition time lines.**

FM 423: North and Middle Sections

CSJ:	1315-02-009	**ROW Acquisition Begins:**	December 2010
Limits (From):	Stewart Creek Road	**ROW Acquisition Complete:**	January 2012
(To):	US 380	**Utility Relocation Begins:**	July 2011
Length:	6.91 miles	**Utility Relocation Complete:**	February 2012
Ext. Const. Cost:	To be determined	**Let Date:**	September 2011
Description:	Construct four to six-lane divided urban roadway	**Construction Begins:**	March 2012
Firm:	Jacobs Engineering	**Construction Complete:**	March 2014
Key Contacts:	Debbie Neubert, Olivia Tanyadji, Audie Harris		
TxDOT Contact:	Noe Rodriguez		



<u>Current Activity</u>:

- 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 approximately 60 parcels to be acquired. Status reports will be provided electronically to stakeholders.
- **See attached Jacobs Progress Report.**
- **See attached TxDOT Project Report.**

Project Update
FM 423 North Improvements
August 3, 2011

I. Efforts this month:

- Attended comment resolution meeting on June 2, 2011.
- ROW acquisition is in progress: 61 offers made, 47 signed agreements and 45 parcels closed and 8 ED out of 63 total parcels.

II. Construction Efforts:

A. Current Activities:

1. Fine grading southbound FM 423 from Del Webb Blvd to King Rd
2. Placing embankment and lime on Smotherman Rd.
3. Placing hot mix on southbound FM 423 lanes from Del-Webb Blvd to King Rd and Smotherman Rd.
4. Placing concrete pavement on southbound FM 423 from King Rd to south end of project.
5. Removing northbound bridge.
6. Placing inlet tops and extensions for all of southbound FM 423 and FM 720.
7. Installing concrete driveways
8. Tying concrete pavement steel.

B. Last Month Activities:

1. Placed hot mix and concrete pavement on southbound FM 423 and FM 720 (Little Elm Pkwy)
2. Placed bridge and bicycle hand rail
3. Removed bridge deck overhang forms
4. Switched southbound traffic onto new concrete pavement from FM 720 to King Rd.
5. Installed inlet tops and extensions along southbound FM 423 and FM 720.
6. Excavated and placed embankment and lime on southbound lanes from Del Webb Blvd to King Rd.
7. Backfilled southbound back of curbs from FM 720 to King Rd.
8. Work zone pavement markings installed on FM 720 and FM 423 from north end of project to King Rd.

C. Next Month Planned Activities:

1. Finish hot mix and concrete pavement construction and inlet tops and extensions placement.
2. Switch traffic onto new pavement from King Rd to south end of project.

III. Utility Coordination Effort:

- AT & T Texas - Design at 60% , working on the first revisions.
- Brazos Electric - Per Brazos Electric's representative, none of their facilities fall within the project limits.
- City of Frisco - Per City of Frisco's representative, none of their facilities fall within the project limits.
- CoServ Electric - Design at 95%, working on final revisions.
- CoServ Gas - Design at 50%, awaiting first review submittal.
- Grande Communications - Design at 10%, reviewing preliminary power company design.
- Nortex Communications - All Nortex facilities within project area have been abandoned.

IV. Outstanding Issues:

- None at this time

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: August 3, 2011

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 to start placing hot mix from Del-Webb to King (SB) & Smootherman Road on Tuesday, August 9th, placing concrete pavement (SB) (inside main lane) from King Road. to south end of project. Running Horse is removing old (NB) Bridge. JT Dersner is placing inlet tops and extensions for all of (SB) FM 423 and FM 720. Weir Brothers is placing embankment and placing lime at Smootherman Road and fine grading (SB) FM 423 from Del-Webb to King. WOE is placing concrete driveways. Breda tying concrete pavement steel.

Narrative Description of last month's activities: Austin B&R placed hot mix and concrete pavement for (SB) FM 423 and FM 720(Little Elm Parkway), placed bridge and bicycle hand rail, removed bridge deck over hang forms and switched traffic onto new concrete pavement from FM 720 to King (SB). JT Dersner placed inlet tops & extensions along FM 720 & FM 423(SB). Weir Brothers excavated/ placed embankment/ placed lime from Del-Webb to King (SB), backfilled back of curb from FM 720 to King. Breda tied steel for (SB) main lanes. Roadway Solutions placed work zone pavement markings on FM 720 & FM 423 from north end of project to King Road.

Narrative Description of activities planned for next month: Finish hot mix/ concrete pavement/ inlet tops & extension. Switch traffic onto new pavement from King Road to south end of project.

Traffic issues: None

Plans for changes in traffic patterns: To open Smotherman Road before school starts on August 22

Item(s) of work currently controlling project completion: Excavation, embankment, placing lime

Other items of significance: Change orders, added turn lanes

US 377 Pilot Point

CSJ:	0081-06-029	**Begin Advanced Planning:**	June 2010
Limits (From):	FM 455	**Complete Draft Env. Document:**	August 2011
(To):	Denton/Grayson County Line	**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:** Denton County retained the services of Bridgefarmer and Associates to provide the advanced planning and design for this project. The kick-off meeting was held on July 9, 2010.
- Bridgefarmer submitted to TxDOT the draft Programmatic Categorical Exclusion (PCE) on August 15, 2011.
- **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.
- Bridgefarmer received the survey information from their subconsultant the week of June 6, 2011, and they have been working on the drainage evaluation.
- **Schematic:** Work began as a part of the environmental clearance in June 2010.
- **ROW:**
- **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. The quarterly meeting occurred on July 22, 2011 at the City of Pilot Point.
- **See Status Report from Bridgefarmer.**

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

Engineer: Bridgefarmer & Associates, Inc.
Progress Report # 14
Period: July, 2011

Activities during this Period

Project Management (FC 110)

1. Continued project coordination with TxDOT, Denton County (ITS)
2. Continued project management activities
3. Coordinated with the survey sub-consultants for the survey of US 377 project corridor
4. Attended Rescheduled Quarterly Project Progress Meeting on 07/22/11

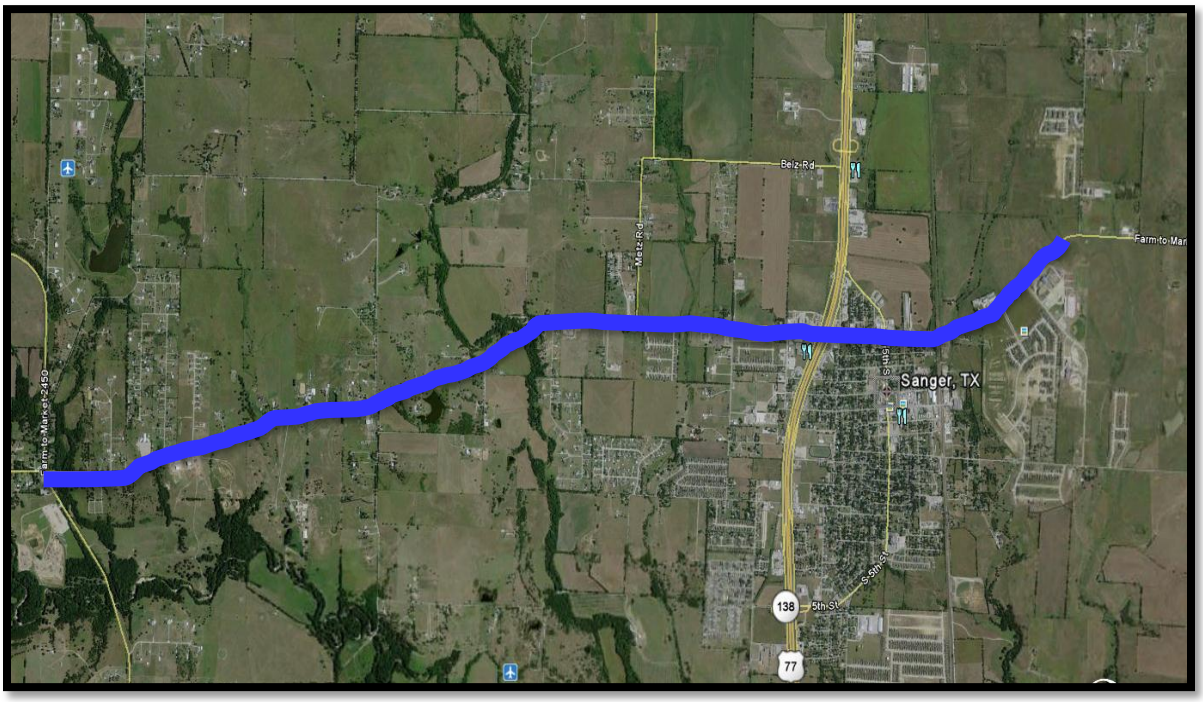
Route Design Studies (FC 110)

1. Finalized the TIN file for the project based on the aerial, ground survey and the topo provided by the surveyors
2. Completed the schematic level drainage design for the flood prone areas in preparation for the project progress meeting on July 22, 2011
3. Developed drainage exhibit to demonstrate the need for a closed drainage system in the flood prone areas
4. Prepared exhibit to show curbed medians at major intersections
5. Prepared ROW take exhibit associated with building two new lanes on the east side of US 377 leaving the existing lanes intact.

Firoze Shams, P.E., PTOE
Project Manager

FM 455

CSJ:	0816-02-TBD	**Begin Advanced Planning:**	June 2010
Limits (From):	FM 2450	**Complete Draft Env. Document:**	*
(To):	Marion Road	**Schematic Approved:**	December 2011
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:	Greg Vowels	**Anticipated Let Date:**	*



Current Activity:

- Dannenbaum sent a second round of Right-of-Entry letters to property owners that had not responded to the first round.
- Dannenbaum is finalizing the vertical profile. The ROW has been set throughout the corridor.
- Dannenbaum began the preliminary hydraulic analysis of bridges and culverts.
- **ENV:** Environmental work is underway.
- **Schematic:** Dannenbaum has been moving forward with schematics by setting horizontal alignments, as well as analyzing ROW impacts. Dannenbaum has the proposed ROW designated throughout the corridor. Dannenbaum is moving forward with the 60% schematic.
- **ROW:** Will begin once the project has been environmentally cleared.
- **PS&E:** Will begin once the schematic is sufficiently developed.
- **See Dannenbaum report.**

FM 455 August Progress Report

8/05/11

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 (July/August):

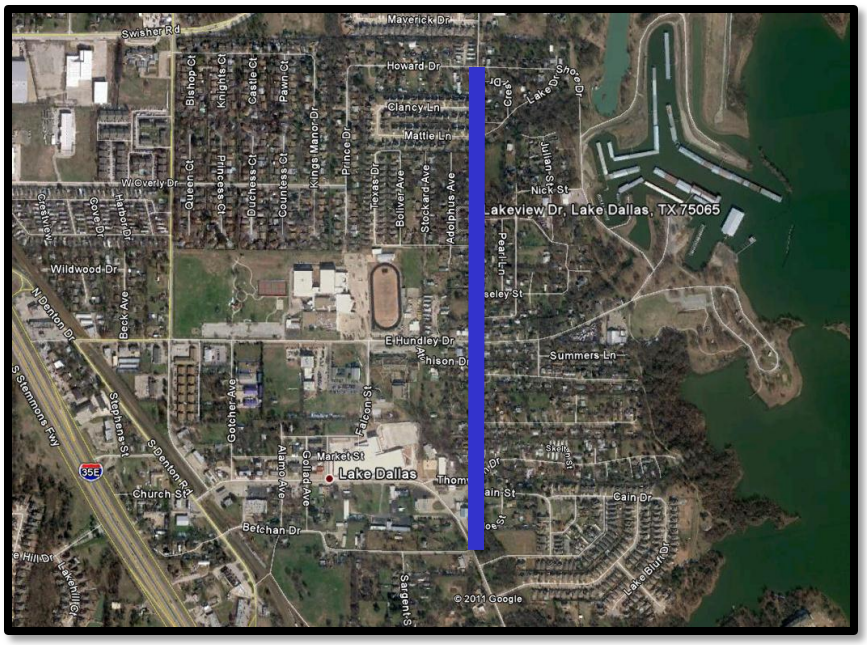
- Moving forward with 60% Schematic
- Environmental work is under way
- Performing preliminary hydraulic analysis of bridges and culverts

Next Month's Activities (August/Septembedr):

- Continue schematic developments.
- Environmental Progress

Lakeview Drive

Limits (From):	Howard Lane	**Executed ICA:**	August 3, 2010
(To):	Main Street	**ROW Acquisition Complete:**	May 2011
Length:	0.8 miles	**Utility Relocation Complete:**	August 2011
Est. Const. Cost:	$2 million	**Award Contract:**	September 2011
Project Description:	Widen existing two-lane roadway to two-lane urban roadway	**Construction Complete:**	June 2012
Firm:	Lake Dallas		
Key Contact:	Earl Berner		



Current Activity

- Utility companies have submitted to the City Engineer their plans for relocation of utility lines.
- Two public meetings have been held, the first on October 14, 2010, with engineers presenting the plan for improvements and then an open discussion. On October 28, 2010, a "public discussion" item was on the agenda for the City Council Meeting so that citizens could express their opinions to the Council. Some concern regarding environmental mitigation was raised, and the City has promised to address these concerns.
- The City has received the final survey information and engineering for a storm water issue.
- ROW acquisition is progressing well, and is still anticipated to be completed by the end of August 2011.
- The engineer has provided the last changes relative to specific ROW or drainage issues.
- Utilities will be relocated from September through November 2011.
- The project will be advertised for bids starting in December 2011, with bid opening toward the end of January 2012.

Cowling Road

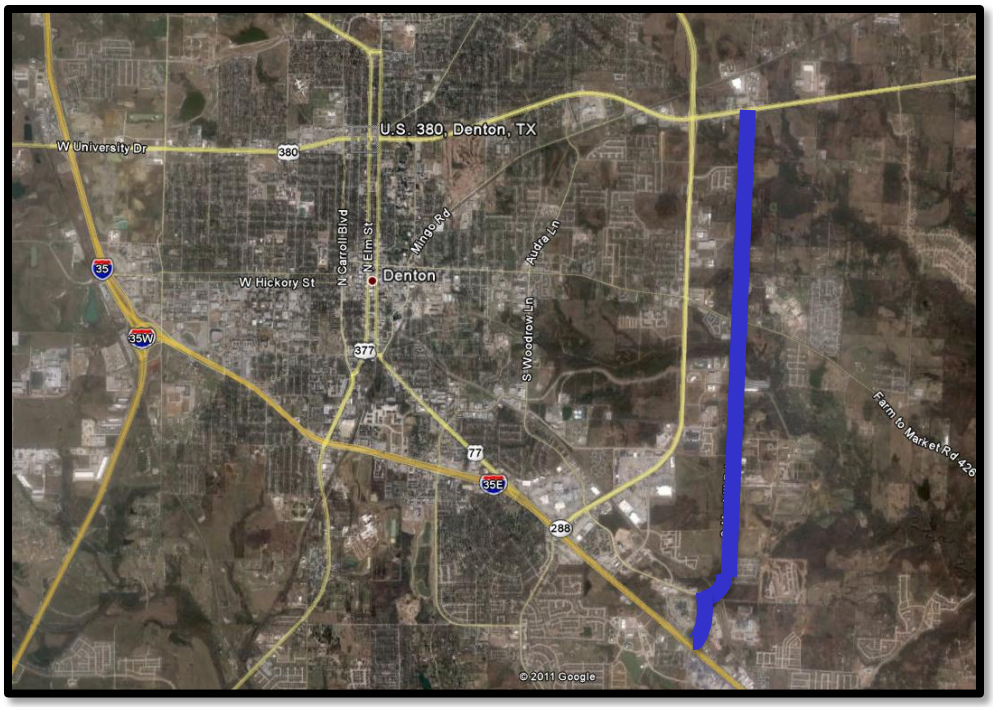
Limits (From):	Deer Run Drive
(To):	Clear Creek Bridge
Length:	0.6 miles
Ext. Const. Cost:	$271,688
Description:	Construction of asphalt roadway along with associated storm water improvements and sanitary sewer improvements
Firm:	Sanger
Key Contact:	Robert Woods

Current Activity

- The City executed the contract with Calvert Paving on August 5, 2010.
- Sanger provided Calvert Paving with a Notice-to-Proceed letter on August 6, 2010.
- The project is approximately 99% complete. The City of Sanger has conducted a walk-through, and the contractor is finishing the last few punch-list items. The City has not yet released final retainage payment to the contractor due to waiting for the contractor to provide an affidavit of payment to all sub-contractors. This is the only outstanding item left on the punch list for release of the final retainage.
- The City of Sanger is still waiting for the contractor to provide an affidavit of payment to all sub-contractors. Sanger has contacted the City attorney regarding the outstanding affidavit. The attorney will be working with the bonding company to resolve this issue.

Mayhill Road

Limits (From):	IH-35E	**ROW Acquisition Begins:**	April 2011
(To):	US 380	**ROW Acquisition Complete:**	July 2012
Length:	3.9 miles	**Design Complete:**	March 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:**	September 2012
Firm:	City of Denton	**Construction Let Date:**	July 2012
Key Contact:	Frank G. Payne, P.E.	**Construction Complete:**	Winter 2015

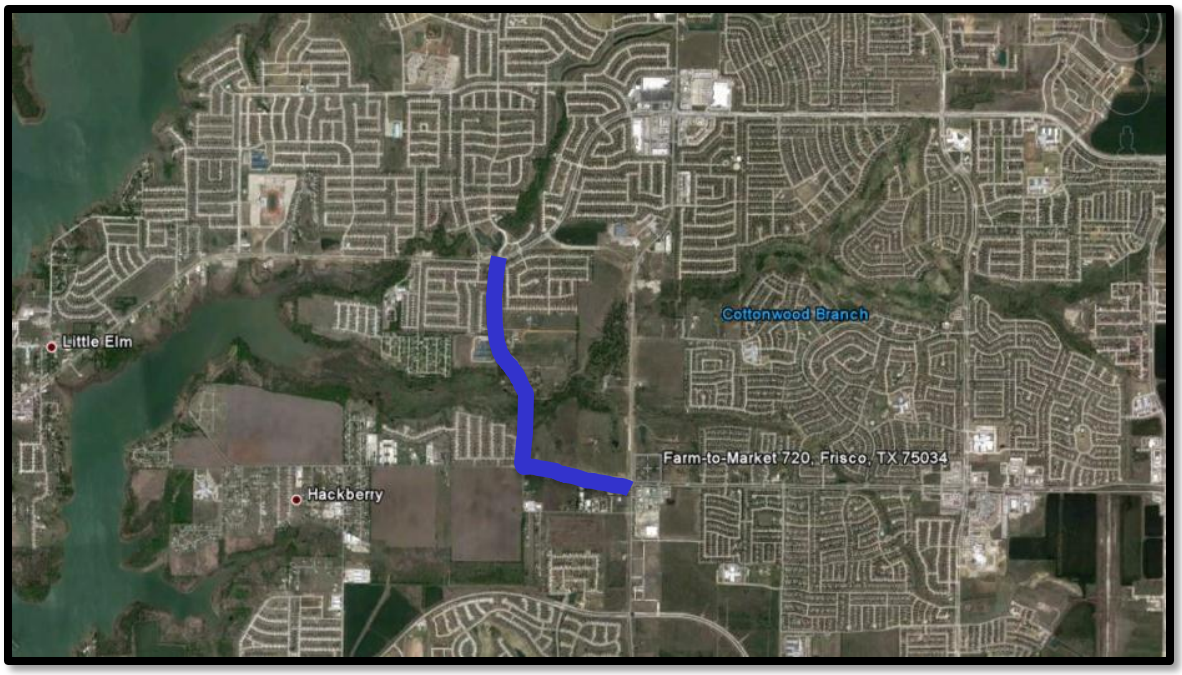


Current Activity

- The City of Denton has finalized the preliminary schematic.
- Right-of-entry letters have been issued, and design survey is substantially complete.
- The property acquisition process has started with preliminary landowner meetings. Acquisitions have been initiated on a few properties.
- A public meeting to introduce the project and garner public feedback was held on December 15, 2010.
- The City and design team are moving toward completion of the 30% design plans.
- The City's primary goal at this point is to establish a preliminary design set and to initiate offers for Right-of-Way.
- The project website contains updates and project information: www.mayhillroad.com.

Witt Road Bridge

Limits:	On Witt Road approximately 0.25 miles north of King Road, at Cottonwood Creek
Ext. Const. Cost:	$5,565,000
Description:	Replace bridge over Cottonwood Creek and elevate to a 100-year flood plain elevation
Firm:	Town of Little Elm
Key Contact:	Ivan Langford



Current Activity

- Little Elm executed the ICA on May 17, 2011. The Denton County Commissioners Court executed the ICA on May 31, 2011.
- The design consultant has completed 100% design.
- Staff submitted the project to the United States Army Corps of Engineers for approval. The Town received notice from the USACE District office that the pre-construction notification (PCN) was accepted.
- Staff is working to acquire right-of-way on six parcels. Staff has received agreements on five of the properties and is currently working to acquire ROW on the last parcel: King's Crossing Homeowners' Assocation.
- Utility relocation affects only AT&T and CoServ Electric, and is expected to be completed as soon as ROW acquisition has been finalized. It should not affect construction since relocations will be completed on the west side of the road, and the bridge is on the east side.
- The project was advertised, and bids were received on July 7, 2011. The design consultant has completed the bid tabulation to determine the apparent low bidder. Currently, staff is working to acquire additional funding. Construction is expected to last fourteen months. Expected construction cost is $5 million. Award of contract is currently on hold pending resolution of funding shortfall by Little Elm.

Krugerville – Various City Streets

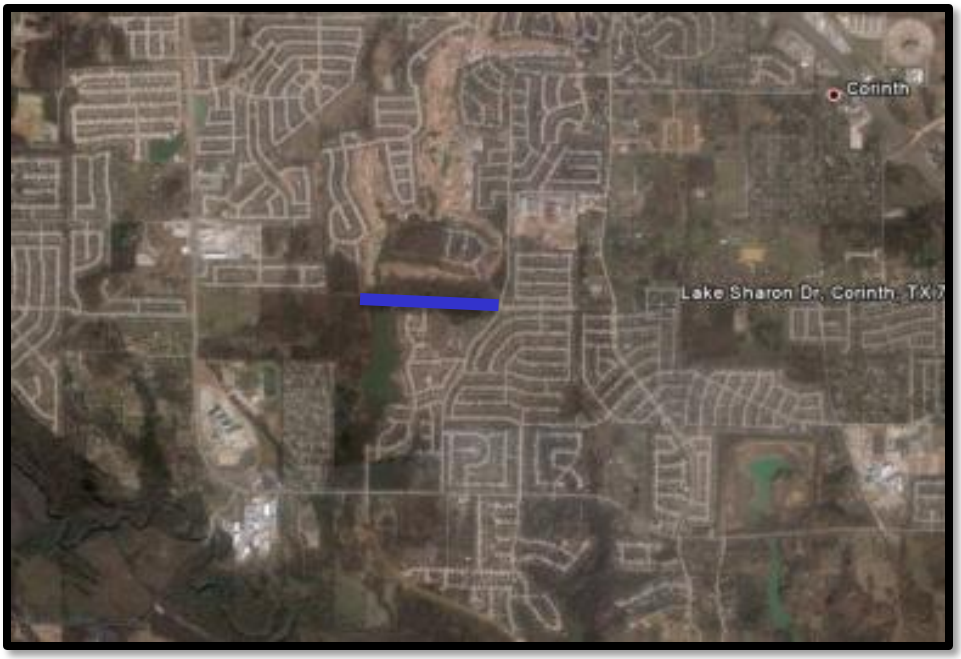
Limits:	Various
Ext. Const. Cost:	$250,000
Description:	Storm water sewer system improvements and chip sealing to various city streets
Firm:	Krugerville
Key Contact:	Tim Lackey

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.

Lake Sharon Extension

Limits:	From Oakmont Drive to FM 2499-5
Length:	3,100 feet
Ext. Const. Cost:	$2,500,000
Description:	Construct a four-lane divided roadway
Firm:	City of Corinth
Key Contact:	Justin Brown

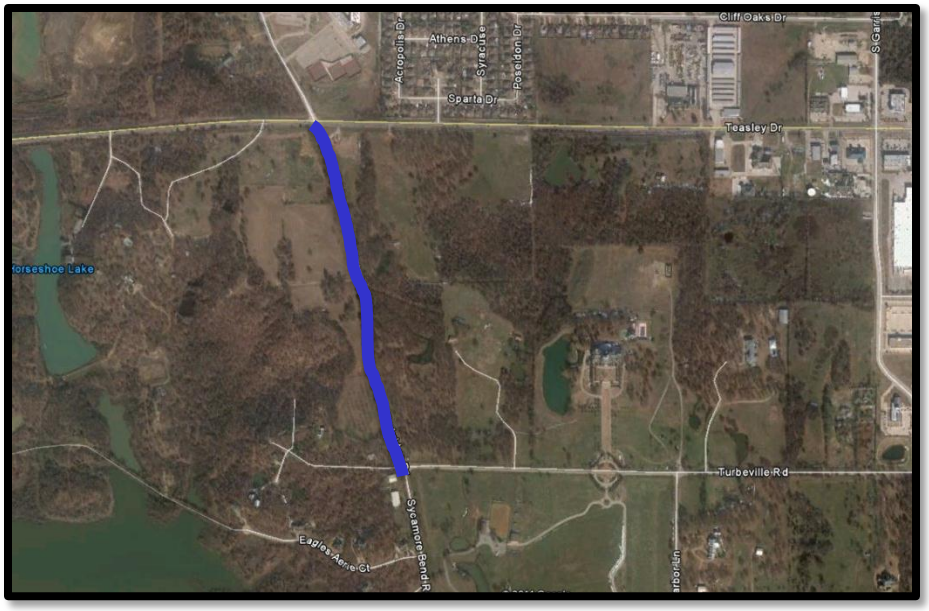


Current Activity

- An ICA between Denton County and the City of Corinth is currently being reviewed by City staff.
- The project is currently unfunded, and no timetable has been set for construction.

Park Ridge 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

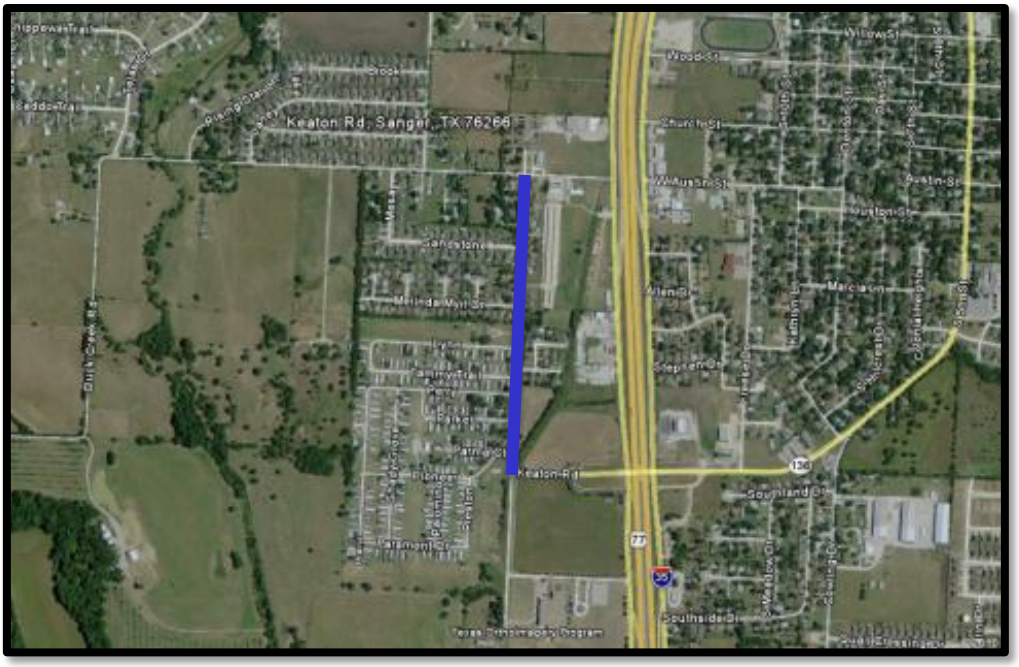


Current Status:

- **Engineering:** An engineering design contract was awarded to Teague, Nall and Perkins.
- The City staff have reviewed the 35% Plans and have returned comments to the engineer. The engineer is currently working to submit 60% Plans.
- The project should be ready to advertise for bids by mid-October 2011.
- **ROW:** Right-of-way acquisition is currently underway and is anticipated to be complete by the end of September 2011. One of the six necessary parcels has been acquired, and ROW negotiations are ongoing with the other property owners.
- **Construction:** The project should be ready for construction by the end of October 2011 and will take four to five months to construct.

Keaton Road

Limits:	From Duck Creek Road south to Fifth Street
Length:	2,300 feet
Ext. Const. Cost:	$656,968.50
Description:	Construct concrete street
Firm:	City of Sanger
Key Contact:	Robert Woods



Current Status:

- Quality Excavation was awarded the contract for Keaton Road. The total contract price was $656,968.50.
- The contractor began construction on the utilities portion of the project. The construction of utilities should be completed by August 22, 2011.
- Paving will begin around August 24, 2011.

North Texas Boulevard

Ext. Const. Cost:	To be funded by TxDOT Denton Area Office
Description:	Add pedestrian fence to North Texas Boulevard bridge
Key Contact:	Gary Bailey

Current Status:

- Met with Gary Bailey on July 7, 2011. He confirmed that he is working with the District to draft and submit an LPAFA to Denton County to construction pedestrian fence on NTB. The County should receive an LPAFA in August 2011.
- It has been decided that no LPA will be necessary. Instead, Gary Bailey has verified that the amount will be paid from the TxDOT maintenance account.
- TxDOT contractor will install a pedestrian fence on North Texas Boulevard by the end of September 2011.

IH 35E Ultimate Status Report

- The I-35E stakeholders met on July 22, 2011, to receive an overview of the 11 firms that submitted RFI responses, to discuss next steps, and to establish a smaller working group that would meet with the private-sector submitters.
- Additional information on each submission can be found at www.txdot.gov/project_information/projects/dallas/i35e/rfi.htm.
- The smaller working group will be made up of TxDOT (Bill Hale and Moosa Saghian), NTTA (Alan Clemson and Elizabeth Mow), NCTCOG (Michael Morris), Denton County (John Polster), Dallas County (Alberta Blair), and DRMC (Rider Scott).
- The work group met on July 26, 2011. General items discussed were: 1. The need for a one-page agreement to be signed by TxDOT, RTC, NTTA, Counties, and DRMC to memorialize everyone's commitment to the same objective and stakeholder expectations; 2. The need for a sketch-level traffic and revenue analysis of the "baseline" construction of I-35E, which would assume that the entire limit and the total number of lanes would be built in one phase. This will identify the "funding gap" needed to be augmented by public- and private-sector financing innovations. TxDOT and NTTA will work to create the "baseline" model; *and* 3. The desire by the working group to create a calendar to accomplish substantial completion of the procurement process by December 2012. In order to accomplish this, one-on-one meetings began the week of August 8, 2011. Until the primacy issue is resolved, NTTA will not participate in the one-on-one meetings. There will be 11 meetings, scheduled for two hours each, with three meetings scheduled back-to-back for 6-hour blocks. The working group met with three firms on August 12 and 13, 2011. The remaining meetings will be conducted on August 19 and 20, 2011.
- See attached RFI Submittal Log.

Current Schedule:

- **October 28, 2009:** Received Federal Highway Administration's satisfactory for further processing (SFP) on the schematic for all three segments of IH 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 FHWA Finding of No Significant Impact (FONSI)
- **Summer 2011** – Right of Way (ROW) Acquisition – tentative, subject to availability of funding
- **2011 / 2012** – 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 2011** – Receive Satisfactory for Further Processing (SFP)
- **September 2011** – Conduct Public Hearing
- **November 2011** – Anticipating Environmental Clearance 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.
- **August/September 2011** – Receive Satisfactory for Further Processing (SFP)
- **September/October 2011** – Conduct Public Hearing
- **November/December 2011** – Anticipating Environmental Clearance from FHWA.

Submittal Number	Formal Response Submittal Date	Point of Contact Information	Number of pages	Meeting Requested	Comments
1	7/15/2011	Gerry Grigoropoulos Senior Vice President SNC-Lavalin Capital Division of SNC-Lavalin Inc. 455 Rene Levesque Boulevard West Montreal, Quebec Canada H2Z1Z3 Phone: 514-393-1000 ext. 2013 gerry.grigoropoulos@snclavalin.com	22		Marked Confidential – not released
2	7/18/2011	David Bernheim Head of International Concessions Shikun & Binui 1a ha-Yarden st. Airport City, 70100, Israel Phone: +972-3-6301092 Mobile: +972-523660373 david_b@shikunbinui.com	6	Yes (Req. for 7/26)	
3	7/18/2011	Christopher Voyce Senior Managing Director 125 West 55th Street, New York, NY 10019 Phone: (212) 231-1702 / Fax: (212) 231-1717 E-mail: chris.voyce@macquarie.com	16	Yes	
4	7/19/2011	Kevin Walker Vice President Zachry Construction Corporation P.O. Box 33240 San Antonio, TX 78265 Office: 210-870-3221 Fax: 210-871-6910 Cell: 253-312-3301 Kevin.walker@zachrycorp.com	6	Yes	
5	7/20/2011	Felix Corral Head of Concessions Division (P3) FCC Construccion, S.A.	25	Yes	Marked Confidential – not released

		Concessions Central Services in Spain C/ Pedro Teixeira No. 8, Floor 4th Madrid 28020 Phone: (+34) 91 598 1801 fcorralf@fcc.es Jesus de la Fuente Director of Business Development for North America 1101 Brickell Avenue, Suite 704-S Miami, FL 33131 Phone 305-372-2536 Cell 305-775-0133 jmfuente@fcccousa.com			
6	7/20/2011	Dan Stoppenhagen Director, Business Development, Infrastructure Fluor Enterprises, Inc. 1114 Lost Creek Blvd, Suite 130 Austin, TX 78733 dan.stoppenhagen@fluor.com Phone: 512-343-1111 Fax: 512-343-1178 cell: 512-468-6298	20	?	
7	07/20/2011	Borja Franco Project Manager Acciona Concessions Canada Inc. Suite 2000, Three Bentall Centre 595 Burrard Street P.O. Box 49125 Vancouver, BC, V7X 1J1 Phone: 604-622-6572 Fax: 604-687-6088 branco@acciona.ca	23	?	
8	7/20/2011	Roberto Hombrados Regional Development Director OHL Concessiones P. de la Castellana, 259D. 16th floor 28046 Madrid, Spain Phone: +34 91 348 4758 rhombrados@ohlconcesiones.com	26	?	
9	7/20/2011	Phil Yerby 12750 Merit Drive Suite 1100 Dallas, Texas 75251 Phone: 972-980-2188 Phil.yerby@ch2m.com	11	?	
10	7/20/2011	Juan Santamaria Chief Operating Officer	44	?	

		ACS Infrastructure Development, Inc. 919 Congress Avenue, Suite 525 Austin, TX 78701 Phone: 512-236-1700 Fax: 512-236-1810 jsantamaria@acsinfra.com cc: Francois Wasselin fwasselin@acsinfra.com			
11	7/20/2011	Jose Enrique Zapardiel Project Manager Cintra Infraestructuras S.A. 7700 Chevy Chase Drive Chase Park One, Suite 500 Austin, Texas 78752 Office: 512-371-4862 Cell: 512-810-2775 Fax: 512-637-1431 ezapardiel@cintra.us.com	14	?	

CIP FAST FACTS
August 5, 2011

Little Elm and Denton County Projects

Little Elm and Denton County Projects

Witt-Woodlake Connector – Staff met with the Bonding Company on Tuesday as scheduled. The Bonding Company presented the Town with an executed agreement from the contractor voluntarily turning control (contracts and etc.) over to the Bonding Company. The Bonding Companies' representatives have been in Town all week working with a replacement contractor on pricing to mobilize and start work. The project is approximately 85% complete. The Notice to Proceed records the contract start date as April 22, 2010 and final completion as April 19, 2011 (with time added for the 4 month utility conflict delay).

Eldorado Parkway Streetscape and Gateway Improvements – This week the final phase of traffic control was installed at Eldorado Parkway and Walker Lane. The demolition was completed as well as the installation of subgrade materials allowing for concrete to be poured on Monday. The installations of decorative median bands of concrete are ongoing. The demolition and removal of existing concrete paving at FM 423 and Eldorado Parkway has begun as well. Next week, the balance of concrete at Walker Lane and Eldorado Parkway will be poured and the intersection will be re-opened at the end of the week. Removal of old existing pavement markings will begin and joint sealants will be installed. Subgrade preparation for the first phase of the Welcome Mat will be completed and the concrete will be poured by the end of the week with demolition of the last phase to begin on the following Monday. Pier drilling for the monument signs has been scheduled for Thursday of next week.

Lobo Lane Paving & Drainage Project - Staff met with the Bonding Company on Tuesday. The Bonding Company presented the Town with an executed agreement from the contractor voluntarily turning control of the project (contacts and etc.) over to the Bonding Company. The Bonding Company is working with a contractor to supplement the work with the goal of expediting completion. The Bonding Company has focused the efforts of the contractor on Lobo Lane. The Bonding Companies representatives have been on site all week monitoring the progress of the job and working with a replacement / supplement contractor on pricing to mobilize and start work. The contractor poured two lanes of pavement (about 900 feet) from Douglass Street to RTI, poured sections of pavement in front of Lakeside Middle School, poured sidewalks, and has committed to pour the last 400 feet of the North section of Lobo Lane on Tuesday. The Notice to Proceed records the contract start date as July 31st and the final completion date as September 29, 2011. The duration of the project is 425 days. The project is approximately 56% complete.