



Precinct 1 Transportation Task Force

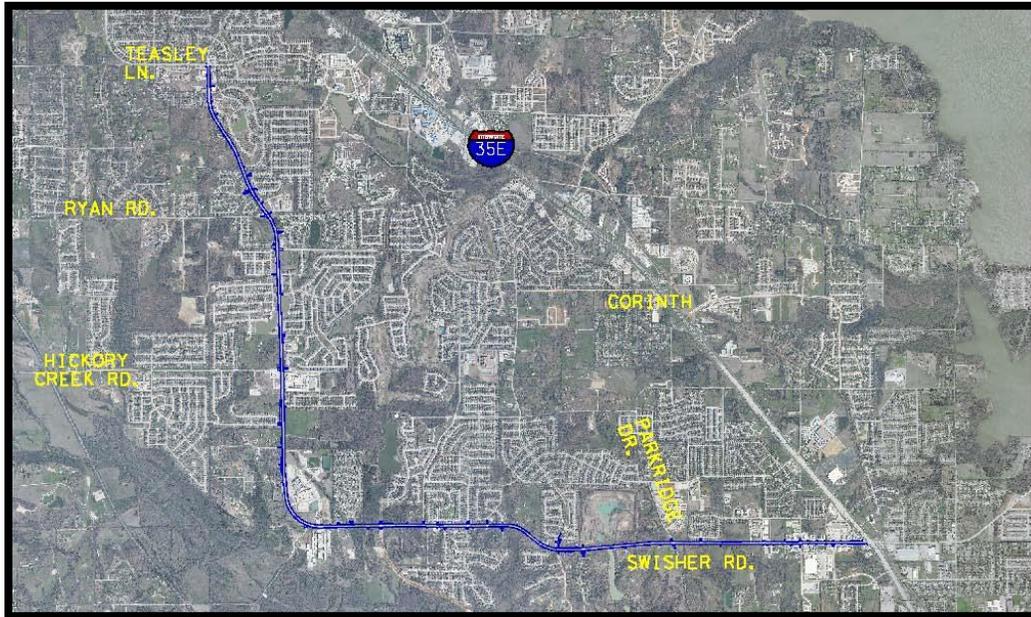
September 28, 2015

PROJECT STATUS UPDATES

- FM 2181 East-West
- FM 2181 North-South
- Lake Lewisville Bridge & FM 720
- FM 720 North
- FM 720 South
- FM 2499, Section 5
- FM 423
- US 377 Pilot Point
- FM 455
- Mayhill Road
- IH-35E Interim
- Dallas North Tollway Extension
- Denton County Thoroughfare Plan
- US 377, Stewart/Arvin Hill
- US 377, Aubrey/Krugerville
- FM 2164/Union Hill Intersection
- US 380
- McReynolds Road, Sanger
- Teel Parkway
- Naylor Road
- RTC Agenda Items

FM 2181 East-West

CSJ:	2054-02-016	FONSI:	January 28, 2008
Project Description:	Widen from two-lane to six-lane divided roadway	100% Plans:	December 2012
E/W Limits (From):	City of Denton/Corinth City Limits	ROW Acquisition Begins:	November 2009
E/W Limits (To):	IH-35E	Utility Relocations Complete:	March 2014
Firm:	Huitt-Zollars	Let Date:	May 8, 2013
Key Contact:	David Nufer	Construction Complete:	March 2016



Current Activities:

- **Utilities:** With the exception of UTRWD whose relocations are part of the roadway contract, utility relocations for the east-west segment are complete.
- **Construction:** The project let on May 8, 2013, and the contract was awarded to J.D. Abrams for \$24,679,639.00. There are approximately 416 working days and 24 months of barricades.
- **See attached TxDOT construction report.**

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: September 17, 2015

Report prepared by: Mark Wiley

Project: **STP 2013(667)MM, Etc.**

Control: **2054-02-016, Etc.**

Highway: **FM 2181**

Limits: From: West of FM 2499 (Barrel Strap Road)

To: West of IH 35E frontage road in Corinth

Contractor: **J.D. Abrams, L.P.**

TxDOT Project manager: Mark Wiley

Phone: (940) 284-0545

Contractor's Superintendent: Hayden Mitchell

Phone: (214) 354-9077

Date Work Began: February 17, 2014

Anticipated Completion Date: March 31, 2016

Current Activities:

Current activities include: Install box culverts and headwalls. Install inlets and manholes. Drainage in various areas. Dirt work, embankment, and excavation from Bluebonnet to IH 35E service road. Liming and placing hotmix from IH 35 service road to Bluebonnet.

Narrative description of last month's activities: Install box culverts and headwalls. Install inlets and manholes. Drainage in various areas. Dirt work, embankment, and excavation from Bluebonnet to IH 35E service road.

Narrative description of activities planned for next month: Installing box culverts and headwalls. Installing inlets and manholes. Drainage and dirt work, embankment, excavation, liming, placing hotmix.

Traffic issues: None

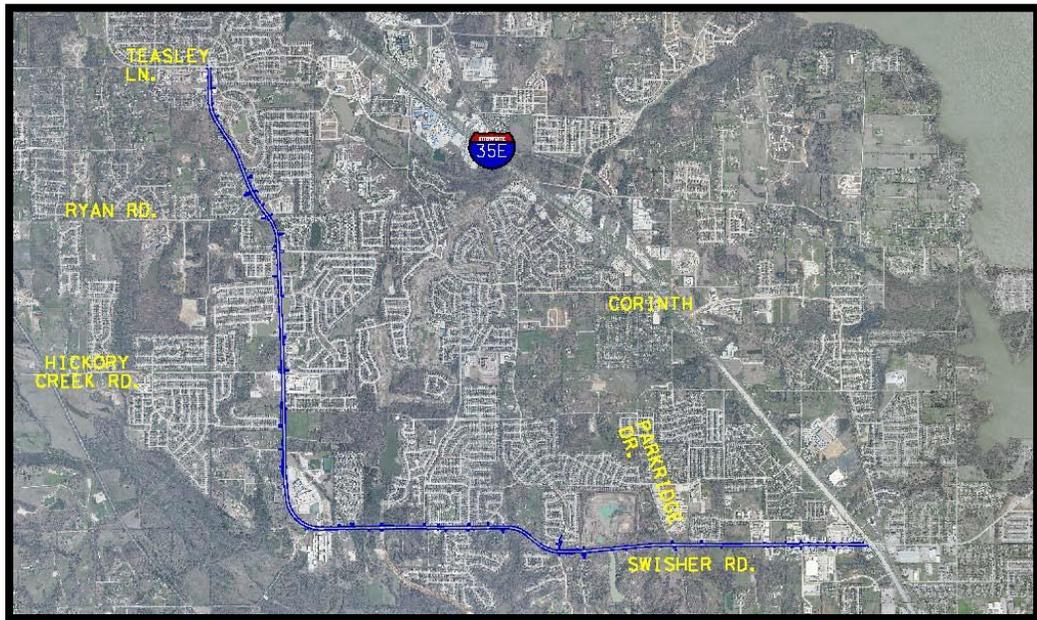
Plans for changes in traffic patterns: None

Item(s) of work currently controlling project completion: Earthwork, embankment and excavation.

Other items of significance: n/a

FM 2181 North-South

CSJ:	2054-02-015	FONSI:	January 28, 2008
Project Description:	Widen from two-lane to six-lane divided roadway	100% Plans:	March 2016
N/S Limits (From):	City of Denton/Corinth City Limits	ROW Acquisition Begins:	November 2009
N/S Limits (To):	Lillian Miller	Utility Relocations Complete:	June 2016
Firm:	Huitt-Zollars	Let Date:	June 2016
Key Contact:	David Nufer	Construction Complete:	*

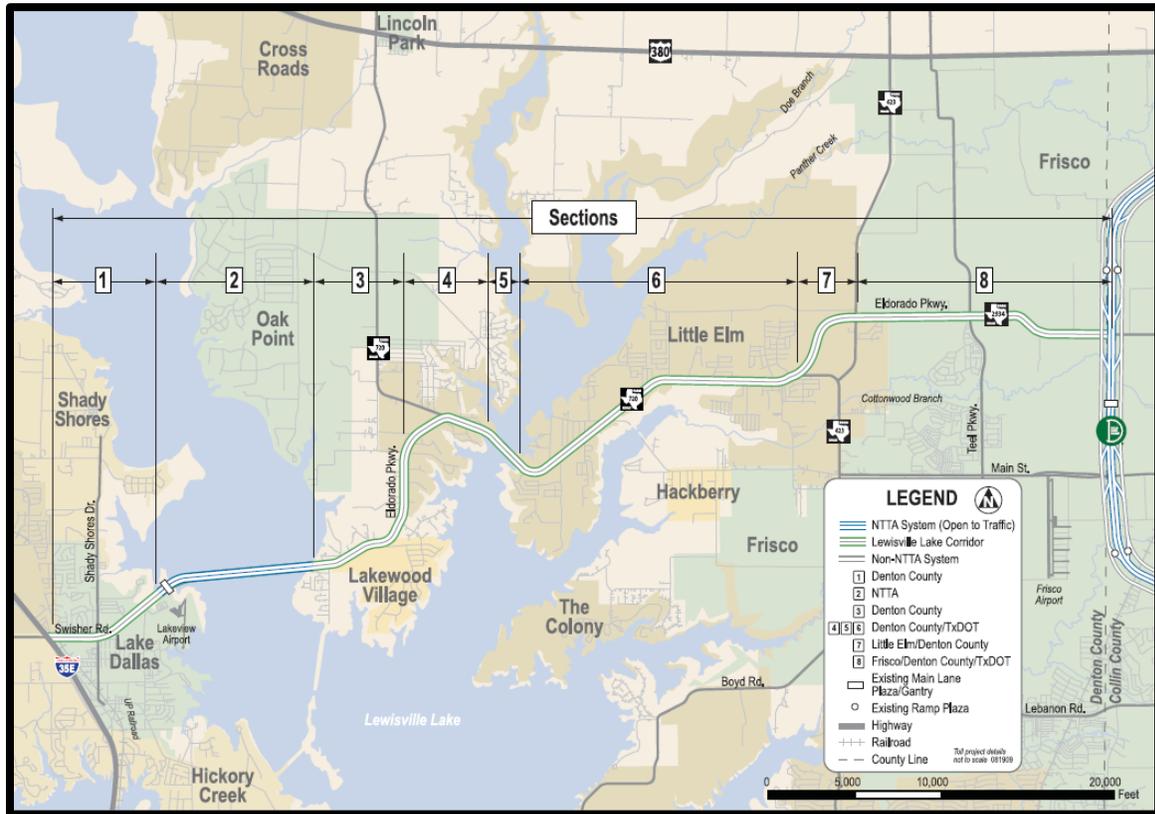


Current Activity:

- **ROW:** Acquisition is complete.
- **PS&E:** Huitt-Zollars is working to get a 95% plan set ready for submittal to TxDOT on the North-South project and expects to submit by mid- to late October 2015. Huitt-Zollars met with TxDOT District Drainage Engineer to discuss unique conditions and a few of the outfalls. TxDOT, City of Denton, and ITS met on June 15, 2015, to discuss FM 2181 let date and City of Denton utility relocations.
- TxDOT is working with the City of Denton to include city utilities as part of the construction project at a fixed cost.

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

- **Construction:** 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.
- See attached TxDOT construction report.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: September 17, 2015

Report prepared by: Richard Williford

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: October 2015

Current Activities:

Current activities include: Sidewalk crew continues placing concrete for sidewalk and ADA ramps and medians as made ready. Asphalt and concrete being placed on east end change order. Landscaping is being placed in medians as per landscaping change order.

Narrative description of last month's activities: Concrete placed for medians, Crews poured concrete for sidewalks and ADA ramps. Sod placed as slopes were made ready. Punch list items and removed dirt out from under Lake Lewisville Bridge.

Narrative description of activities planned for next month: Concrete for median, sidewalk, ADA ramps, and striping for 6 lanes. SW3P median illumination and permanent traffic signals.

Traffic issues: None

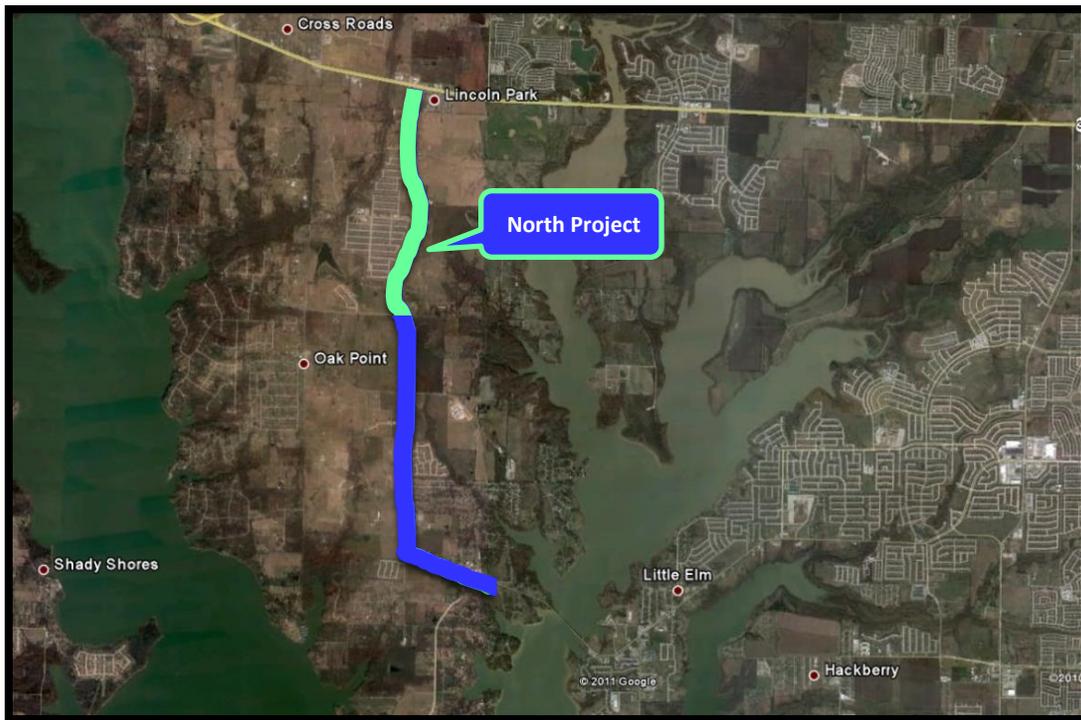
Plans for changes in traffic patterns: Phased construction at intersections at Lobo, Hardwicke, Witt, and Preston on The Lakes and the pavement leave outs at various driveways throughout the project.

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

Other items of significance: None

FM 720 NORTH

CSJ:	1567-01-037	Schematic Revisions Began:	April 2013
Limits (From):	US 380	MAPO:	June 5, 2014
(To):	Martop Lane	Environmental Clearance:	March 11, 2015
Est. Const. Cost:	\$21,001,000	100% PS&E:	May 2016
Project Description:	Widen two-lane rural roadway to six-lane divided urban	ROW Acquisition Began:	February 2015
		ROW Acquisition Complete:	June 2016
Firm:	TxDOT	Utility Relocations Begin:	April 2016
Key Contact:	Mike Hainline	Anticipated Let Date:	*



Current Activities:

- See attached TxDOT status report.
- The North project was split from the South project after investigating the impacts of two large water lines on the west side of FM 720 north of Martop to 0.5 miles south of US 380. Due to the cost and time to relocate the water lines, it was determined that the North FM 720 project would be delayed to allow alternative FM 720 alignments that avoid the water lines to be considered.



**FM 720 North: From Martop Road to US 380
CSJ 1567-01-037
Denton County**

PROJECT STATUS AS OF [Monday, September 28, 2015](#):

COMPLETED MILESTONES:

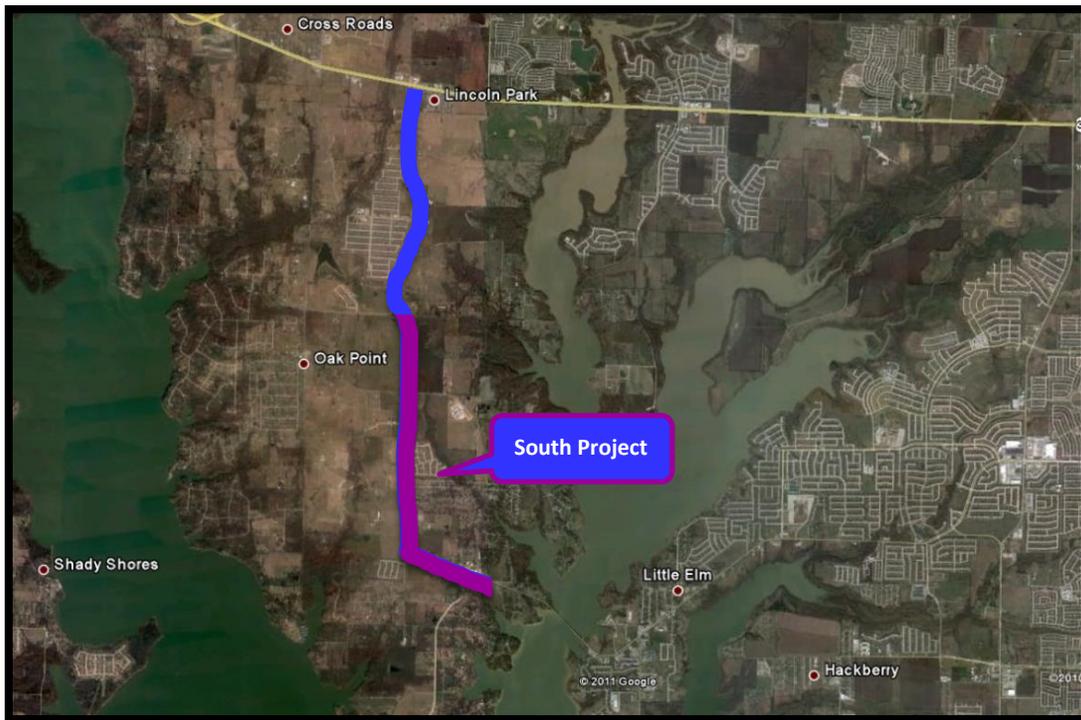
Schematic Revisions Begin: [April 1, 2013](#)
Revised schematic approved: [Nov 2013](#)
MAPO/Public Meeting: [April 2014](#)
Environmental Re-Eval Checklist State Approval: [July 2014](#)
30% PS&E (Design) Plans: [October 2014](#)
ROW map complete: [October 2014](#)
Environmental Clearance (Re-eval): [March 11, 2015](#)

FUTURE MILESTONES:

ROW acquisition: [Feb 2015 thru June 2016](#); [27 total parcels, most parcels are appraised, initial offers have been made on most \(4 offers accepted, 1 declined\), difficulty in locating cemetery trustees/proprietors could delay acquisition of cemetery parcel.](#)
60% PS&E (Design) suitable for Utility relocations: [December 2015](#)
100% PS&E (Design): [May 2016](#)
Project Letting: [To be determined](#); based on funding and projected ROW and Utility clearance schedules
Start construction: [To be determined](#); (will be revised closer to letting date per actual Utility Clearance schedule)

FM 720 SOUTH

CSJ:	1567-01-025	Complete Draft CE:	March 2006
Limits (From):	Eldorado Parkway	Schematic Approved:	October 2007
(To):	South of Martop Road	Public Hearing:	August 25, 2011
Est. Const. Cost:	\$15,597,320	FONSI:	December 14, 2011
Project Description:	Widen two-lane rural roadway to six-lane divided urban	100% PS&E:	November 2013
		ROW Acquisition Complete:	June 2014
Firm:	TxDOT	Utility Relocations Complete:	October 2015
Key Contact:	Mike Hainline	Let Date:	February 4, 2014



Current Activities:

- See attached TxDOT status report.
- **Utilities:** See utility status report.
- **Construction:** The project let on February 4, 2014. The low bidder was Haydon Building Corporation, with \$15,597,320.25, approximately 0.6% over the estimate. There are 420 working days and 20 months of barricades. Pre-construction meeting will most likely occur in October 2015.



FM 720: From Eldorado Pkwy to south of Martop Rd CSJ 1567-01-037 Denton County

PROJECT STATUS AS OF **Monday, September 28, 2015:**

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](#)
- 100% PS&E submitted to Project Development Office: [December 4, 2013](#).
- 100% PS&E - mailed to Austin Design Division on [December 13, 2013](#).
- Project let on [February 4, 2014](#). Low bidder: Haydon Building Corp. Low bid: \$15,597,320
- Contract award to Haydon Building Corp by Texas Transportation Commission on [February 27, 2014](#)
- ROW acquisition complete [June 13, 2014](#).

FUTURE MILESTONES

- Pre-construction Meeting: estimate [October 2015](#)
- Construction start: estimate [late October/early November 2015](#) per AT&T estimate of being clear on [October 23, 2015](#). Actual construction start will depend on progress of all utility relocations throughout the corridor.

DESIGN

- PS&E: 100% complete. Submitted to Austin Design Division on [December 13, 2013](#).

ROW

- ROW Mapping – Original ROW map completed [March 31, 2010](#). ROW Div accepted on [May 24, 2010](#).
- ROW Map revised and approved on [March 21, 2011](#). Revisions include: one parcel for parallel drainage, Schematic revision to avoid impacts to AT&T facility – Revise 7 parcels, remove 1 parcel (AT&T).
- Consultant working on ROW acquisition: PAS. TxDOT ROW PM: Lezlie Kirby. ROW appraisals and offers to property owners on-going. Monthly ROW status meetings held at the TxDOT District office.
- Request for Work Authorization submitted on March 22 to revise ROW map - remove parcels Parcels 21E, 45 Parts 1 and 2, 48CE, 49 Part 2.
- As of [June 23, 2014](#), all 51 parcels have been acquired.

UTILITIES

- Subsurface Utility Engineering (SUE) provided by CardnoTBE to District on [July 29, 2010](#).
- Utility Coordination Meetings in 2013: [March 20](#), [April 18](#), [May 16](#), [June 20](#), [July 18](#), [August 15](#), [September 19](#). Utility Coordination Meetings in 2014: [February 27](#), [March 27](#), [April 24](#), [May 29](#), [June 18](#), [July 17](#), [August 21](#), [Oct 23](#), [Nov 20](#). Utility Coordination Meetings thus far in 2015: [January 15](#), [Feb 19](#), [March 19](#), [April 16](#), [May 21](#), [June 18](#), [July 16](#), [August 20](#), [Sept 17](#). Next meeting to discuss progress of utility relocations: [October 15, 2015](#) at the Denton Area Office.
- Utility Clearance Letters with clear dates and outlined conflicts were requested from all utility companies on [September 17, 2013](#). As of December 16, 2013, certification letters received from all utility companies. A construction start delay of 270 calendar days will be included in the project to allow for utility relocations throughout the corridor.
- Utility Relocations – Relocation plans and projects for some utilities currently underway.

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](#)

TxDOT Utility Coordination Report: September 22, 2015

AT&T – Currently running cable and splicing. Completion is expected on October 23, 2015.

CoServ Electric – Relocations have been completed.

Grande – Relocations have been completed.

Little Elm – Construction time is approximately 180 days. This is new utility and will be coordinated with the construction contractor. Little Elm has begun construction.

Suddenlink – Suddenlink relocations are underway and are at approximately 85% complete. Completion is expected October 1, 2015.

Oncor – Relocations have been completed.

FM 2499, Section 5

CSJ:	2681-01-012
Limits (From):	FM 2181
(To):	IH-35E
Length:	2.97 miles
Construction Cost:	\$34,857,000
Description:	Construct six-lane divided urban roadway
Firm:	Halff Associates
Key Contact:	Mike Romanowski
FONSI:	November 3, 2010
Environmental Re-Eval:	April 25, 2014
100% PS&E:	January 2012
ROW Complete:	February 2014
Utilities Relocated:	Phase I complete in March 2015; Phase II complete by November 2015
Project Tracker Let Date:	July 8, 2014
Construction Complete:	March 2017



Current Activity:

- **PS&E:** Final 100% bid set was submitted in May 2014.
- **Utilities:** Halff is currently working with the Area Office and utility owners to coordinate necessary relocations. The next project-wide utility coordination meeting will be held on October 15, 2015. See attached meeting minutes from September 17, 2015. All utilities are clear in Phase 1.
- **Funding:** This project is fully funded with Regional Toll Revenue.
- **Construction:** The project let on July 8, 2014. The low bidder was Webber, LLC, in the amount of \$34,857,000.00, which was 3% over the estimate. The contract calls for 505 working days and 24 months of barricades. The pre-construction meeting was held on April 13, 2015. Construction began on April 20, 2015. See attached TxDOT construction report.

FM 2499-5 Utility Coordination Meeting Minutes: September 17, 2015

Attendees:

- TxDOT
- Halff
- Others: DME, Charter, Verizon, City of Denton

Summary:

- I. INTRODUCTIONS
- II. PROJECT STATUS
 - a. Right of Way – Completed
 - b. Funding – RTR, Complete
 - c. Letting Date – July 8, 2014
 - d. Construction started April 20, 2015
- III. BASIC DESIGN INFO
 - a. Limits – From FM 2181 to IH 35E
 - b. Length – 2.919 miles or 15,440.39 ft.
 - c. Scope – Construction of a Non-Freeway Facility
- IV. UTILITY COORDINATION
 - a. Utility Installation Review System
 - b. Utility Clearance Letters
 - c. Utility Agreements
 - d. Utility Companies
 - Atmos: Phase 1 is clear. Phase 2: clear
 - City of Denton: Phase 1 clear. Phase 2: Clear
 - DISD/Denton County: Phase 1: clear. Phase 2: clear
 - COSERV Gas: Phase 1: clear; Phase 2: clear
 - DME: Phase 1: clear; Phase 2: working on design (80%); require easement; partial design submitted.
 - Charter: Phase 1: clear. Phase 2: all aerial, dependent on DME; waiting for DME design; have exposed cable on northeast corner of Robinson and FM 2499
 - Level 3: Complete
 - UTRWD: Phase 1: Clear. Phase 2: Clear
 - NGG Pipeline: Phase 2: Current plan is to move line to 6 feet below sidewalk and Webber to construct casing. Webber is drilling retaining wall shafts per original plans. When shafts are completed, NGG will install by open cut north of Robinson under sidewalk.
 - Verizon: Phase 1 clear; Phase 2: Have a pedestal to move and one other small area to work in; expect to be complete in October 2015.
- VI. NEXT STEPS
 - a. Plan Distribution
 - b. Data Collection
 - c. Future Meetings: **October 15, 2015**

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: September 17, 2015

Report prepared by: Mark Wiley

Project: **C 2681-1-12**

Control: **2681-01-012**

Highway: **FM 2499**

Limits: From: FM 2181 north

To: IH 35E

Contractor: **Webber, LLC**

TxDOT Project Manager: Mark Wiley

Phone: (940) 387-1414

Contractor's Superintendent: Eric McCauley

Phone: (214) 234-5449

Date Work Began: April 20, 2015

Anticipated Completion Date: March 2017

Current Activities:

Current activities include: Moving of topsoil. Placement and compaction of roadway embankment in fill areas. Placement of shafts for noise walls and retaining walls. Forming and placing box culverts. Placement of drainage systems in various locations.

Narrative description of last month's activities: Moving of topsoil. Placement and compaction of roadway embankment in fill areas. Placement of shafts for noise walls and retaining walls. Forming and placing box culvert 3. Placement of drainage systems in various locations.

Narrative description of activities planned for next month: Continue placing roadway embankment in fill areas. Continue placement of shafts for noise and sound wall installations. Continue placement of culverts. Placement of drainage systems in various locations. Preparing final roadway embankment in completed areas for lime treated subgrade.

Traffic issues: None at this time

Plans for changes in traffic patterns: None at this time

Item(s) of work currently controlling project completion: Placement of roadway embankment. Placement of noise and retaining walls. Placement of drainage systems.

Other items of significance: n/a

FM 423: NORTH

CSJ:	1315-02-009
Limits (From):	Stewart Creek Road
(To):	US 380
Length:	6.91 miles
Construction Cost:	\$29,826,069.71
Description:	Construct four- to six-lane divided urban roadway
Firm:	Jacobs Engineering
Key Contacts:	Debbie Neubert
ROW Acquisition Began:	December 2010
ROW Acquisition Complete:	July 2012
Utility Relocation Began:	July 2011
Utility Relocation Complete:	October 2015
Let Date:	September 11, 2013
Construction Began:	October 8, 2014
Construction Complete:	August 2017



Current Activity:

- **ROW:** ROW acquisition is complete.
- **Utilities:** See attached utility update.
- **PS&E:** 100% Plans have been completed.
- **Construction:** Project let on September 11, 2013, and was awarded to MCM, with a bid of \$29,826,069.71. There are 29 months of barricades. See attached construction report.

TxDOT Utility Coordination Report: September 22, 2015

AT&T – Found additional conflict with subgrade. Need to lower in place.

City of Frisco – Complete

CoServ Electric – Complete. Need to pull old poles once Grande has completed relocations. Located additional conflict, which is being resolved; CoServ will lower in place.

Grande – Relocations have been completed.

Suddenlink – Complete

Town of Little Elm – Complete

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: September 21, 2015

Report prepared by: Tim Massey

Project: **C 1315-2-9**

Control: **1315-02-009**

Highway: **FM 423**

Limits: From: US 380

To: 0.8 miles south of FM 2934 (Eldorado Parkway)

Contractor: **MCM**

TxDOT Project manager: Tim Massey

Phone: (940) 387-1414

Contractor's Superintendent: Tim Shover

Phone: (940) 687-9140

Date Work Began: October 8, 2014

Anticipated Completion Date: August 2017

Current Activities:

Current activities include: Excavation and embankment from Eldorado to south end of project. IEA continues to install the parallel culvert south of Sunland. MCM continues to work on Panther Creek Bridge. MCM is performing some detour maintenance.

Narrative description of last month's activities: Traffic was placed on detour from Eldorado to the south end of project. IEA continued work on parallel culvert south of Sunland to outfall. Milling of existing roadway south of Eldorado continued. Excavation/embankment took place. IEA continued installing storm sewer on line 4e on east side of roadway across from Frisco Ranch. IEA continued the installation of culvert #1 north of Gibbs Road. MCM will resume the construction of Panther Creek Bridge.

Narrative description of activities planned for next month: Concrete pavement is due to begin near the end of September. IEA will continue to install storm sewer and culverts.

Traffic issues: None

Plans for changes in traffic patterns: n/a

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

Other items of significance: None

US 377 PILOT POINT

CSJ:	0081-06-029	Begin Advanced Planning:	June 2010
Limits (From):	Grayson County Line	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	Environmental Clearance:	August 30, 2012
Length:	3.5 miles	100% Plans	March 2013
Firm:	Bridgefarmer	Construction Completion:	November 2015



Current Activity:

- Construction:** The project let on January 7, 2014, and the project was awarded to Jagoe Public. There are 264 working days and thirteen months of barricades. Pre-construction meeting occurred on April 23, 2014. Work began on May 19, 2014. The project duration is 12 months. **See attached TxDOT construction report.**

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: September 21, 2015

Report prepared by: Tim Massey

Project: **C 81-6-29**

Control: **0081-06-029**

Highway: **US 377**

Limits: From: South of Bus 377E

To: Bus 377E north of Pilot Point

Contractor: **Jagoe-Public Company**

TxDOT Project manager: Tim Massey

Phone: (940) 387-1414

Contractor's Superintendent: Charles Lepard

Phone: (228) 334-1945

Date Work Began: May 19, 2014

Anticipated Completion Date: November 2015

Current Activities:

Current activities include: Contractor continues to install driveways on west side of US 377. Contractor continues to install driveway culverts on west side of US 377.

Narrative description of last month's activities: Asphalt was placed on subgrade widened roadway. Contractor continued to install driveway culverts on west side of US 377. Vegetative watering continued along west side of roadway for placed seeding. Various driveways and streets were reconstructed to match the widening of US 377.

Narrative description of activities planned for next month: Compost, cross drainage, and pouring concrete driveways.

Traffic issues: n/a

Plans for changes in traffic patterns: n/a

Item(s) of work currently controlling project completion: City of Pilot Point water line in conflict.

Other items of significance: n/a

FM 455

CSJ:	0816-02-072	Begin Advanced Planning:	June 2010
Limits, Section A:	From FM 2450 to approx. ¾ mile west of IH-35	Complete Draft Env. Document:	January 2015
Limits, Section B:	From approx. ¾ mile west of IH-35 to 1.5 miles east of IH-35/Marion Road	Schematic Approval:	June 18, 2015
Length:	5.3 miles	Public Hearing:	*
Est. Const. Cost:	\$40 million	FONSI:	*
Project Description:	Widen two-lane rural roadway to four-lane urban roadway with turn lanes at IH-35	100% Plans:	*
		ROW Acquisition Begins:	*
Firm:	Dannenbaum	Utility Relocation Completed:	*
Key Contact:	Danny Everett	Anticipated Let Date:	*

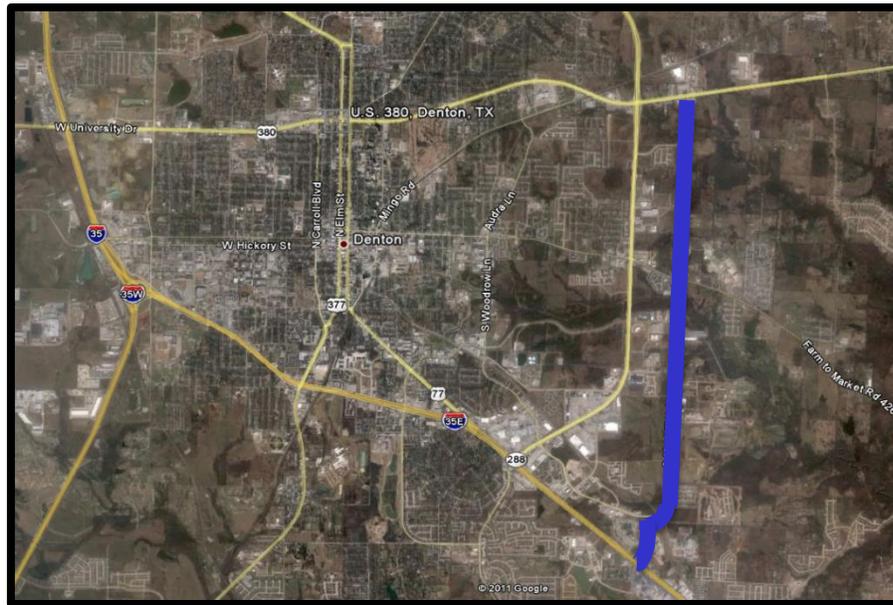


Current Activity:

- **ENV:** MAPO was held on March 24, 2015. Environmental constraints report was approved on August 25, 2015. Public meeting was held on June 23, 2015, in Sanger, Texas.
- **Schematic:** Design Division comments were received on March 12, 2015. Dannenbaum is currently finalizing realignment of schematic and sending for approval to Design Division. Comment from MAPO led to redesign of horizontal curve at the end of the proposed design at Marion Road. Additional survey needed for redesign. Survey information was obtained for eastern end of the project, and the schematic was redesigned to a larger radius curve prior to Marion Road. Schematic was submitted to TxDOT for final approval on May 18, 2015. Dannenbaum received schematic approval from TxDOT on June 18, 2015. Possible schematic revisions are being considered based on feedback from public meeting. Dannenbaum held a meeting with the TxDOT Denton Area Office on September 11, 2015, to discuss public meeting comments, median openings, and access to businesses west of IH-35. Dannenbaum is coordinating with the Denton Area Office and TxDOT District Office on the median openings. Dannenbaum is awaiting a supplemental agreement to begin the EA and PS&E.
- **Funding:** FM 455 is listed as a Proposition 1 project with funding totaling \$29,512,546.00.

MAYHILL ROAD

Limits (From):	IH-35E	ROW Acquisition Began:	August 2011
(To):	US 380	ROW Acquisition Complete:	December 2015
Length:	3.9 miles	Design Complete:	December 2015
Est. Const. Cost:	\$56,670,566	Utility Relocations Complete:	Spring 2017
Project Description:	Widen existing two-lane roadway to four-lane, divided urban cross section	Award Construction Contract:	April 2016
Firm:	City of Denton	Construction Let Date:	January 2016
Key Contact:	Frank G. Payne, P.E.	Construction Complete:	Spring 2019



Current Activity

- The City of Denton continues to work through ROW negotiations and acquisitions with property owners on the final few tracts.
- The City of Denton is working with utility providers toward relocations of their assets along the new ROW corridor.
- The consultant has delivered the 90% design package for review by the city.
- The construction initiation schedule may be early 2016. The project could be constructed in phases, but the current thinking is that the project will be bid and constructed as a single job.
- The project website contains updates and project information: www.mayhillroad.com.

IH 35E INTERIM

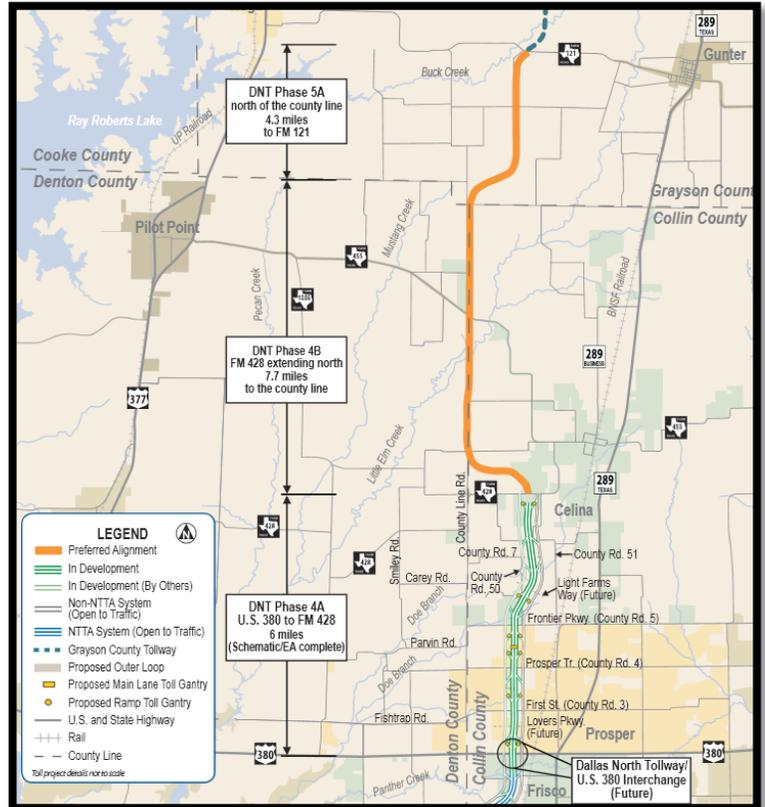
- Construction began on October 28, 2013. It is anticipated that the project will be substantially complete by mid-2017.
- **FM 407:** Traffic is expected to be placed on the southbound mainlane bridge over FM 407 this fall. Southbound traffic was placed on the new southbound mainlane bridge on September 25, and the northbound traffic will follow on October 3. Once traffic is moved over, crews will demolish the remaining eastern half of the FM 407 bridge and begin constructing the new northbound I-35E mainlane bridge.
- **Garden Ridge Boulevard:** The Garden Ridge east detour, which takes commuters around the Garden Ridge bridge instead of under it, has been implemented. This detour allows crews to complete the reconfiguration of the intersection. Deck placement on the new Garden Ridge bridge continues. Traffic is expected to shift onto the new portion of the structure this fall, and work will then begin on the northern section of the bridge.
- **Copperas Branch Park:** Crews expect to begin assessing the damage caused by spring rains at Copperas Branch East. Once the review is complete, a new opening date will be communicated.
- **Highland Village Road:** The closure at the intersection of the southbound frontage road is expected to begin in the spring of 2016 and will last approximately eight months. While crews work to rebuild Highland Village Road, motorists will use the newly created park access road to access Highland Village Road.
- **New southbound Lewisville Lake Bridge:** Work in Lewisville Lake has resumed and crews are placing the final columns for this portion of the bridge. Once the columns are placed, work on the bent caps will follow.
- **Swisher Road:** Widening of the northbound frontage roads continues.
- **Corinth Parkway Bridge:** North and southbound traffic have been placed on the new southbound mainlane bridge over Corinth Parkway. Work is now focused on completed the northbound mainlane bridge and the Corinth Parkway intersection. One lane of traffic in each direction and the south to northbound U-turn lane are expected to open by the end of the year.
- **Post Oak Bridge:** The Post Oak bridge is expected to be demolished early 2016. While the bridge is being reconstructed, motorists will use Mayhill Road and Corinth Parkway to access east and westbound Post Oak Drive. The bridge is expected to reopen late 2016.
- **Oak Drive:** Embankment and utility work for the new southbound lanes of I-35E between Oak Drive and Turbeville Road continues.
- **Mayhill Road:** Widening of the southbound mainlane bridge over Mayhill Road continues. Crews will “flip flop” the entrance and exit ramps (the entrance ramps will become exit ramps and the exit ramps will become entrance ramps) near Mayhill later this year.
- **US 77/Dallas Drive:** Deck placement for the US 77 bridge is expected to begin next week. Crews expect to reopen the bridge by fall 2015. Work on the relocation of the southbound exit ramp to Loop 288 continues.
- **North Texas Boulevard:** Work reconstructing the north and southbound frontage roads approaching North Texas Boulevard is expected to begin in October.
- **Loop 288:** Crews are paving the median approaching Loop 288, and southbound traffic will shift east immediately afterward to allow work on the west side of the bridge.
- **McCormick Street:** Deck panel placement on the northbound portion of the bridge is expected to begin early October.

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

Current Activity:

- **ROW:** NTTA has all but two donation agreement signed by the property owners. The outstanding agreements are with Bunch and Clark. NTTA continues to work with property owners to secure the donation agreement. All Denton County property owners have signed agreements. NTTA has received enough ROE letters to get panels set and schedule flight, which was completed on April 4. NTTA continues to survey the right of way and adjacent property along the DNT 4B in preparation for the design.
- NTTA Board of Directors approved contract with Burns and McDonnell for the frontage road design. The notice to proceed with the design was issued on December 10, 2014. Burns and McDonnell is proceeding with frontage road design.
- Burns and McDonnell continues to work on the preliminary engineering, including determining the center line of the corridor and collecting other data needed for the design.
- Burns and McDonnell is continuing with corridor plans. Anticipate 30% plans to be submitted to NTTA for review in early November.
- Denton County and ITS met with Celina regarding DNT 4B Extension on December 8, 2014.
- COG staff concurred with use of RTR funds for extension of southbound frontage road through Celina to FM 428. ITS staff will process TIP modification to obligate funds. Denton County submitted a TIP modification for \$5,000,000 for DNT 4B Extension on July 23, 2015.

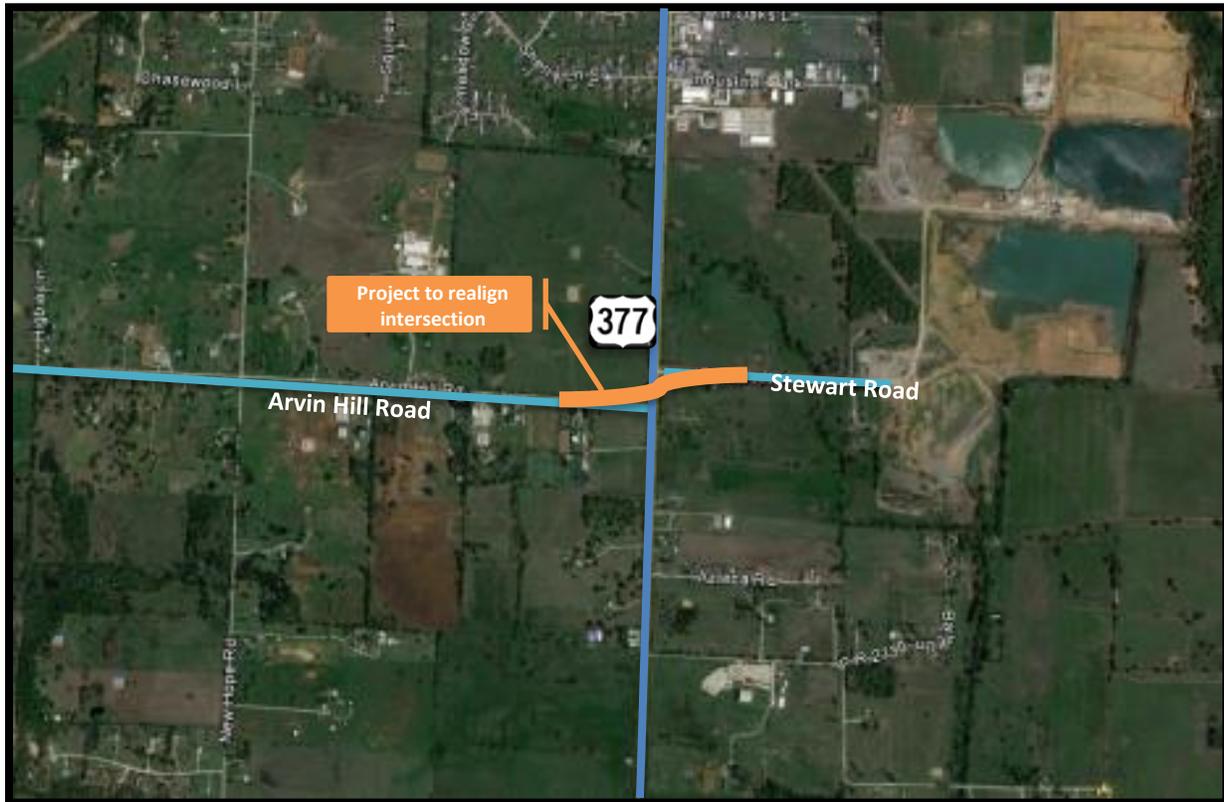


DENTON COUNTY THOROUGHFARE PLAN

- Freese & Nichols reviewed population and employment representations in regional travel demand model with ITS and commissioners during stakeholder meetings. Overall growth in Denton County appears to be understated in NCTCOG model. New emerging developments that may not currently be considered in NCTCOG model: Nebraska Furniture Factory in The Colony, Trammel Crow, and Hillwood developments along I-35W in north Fort Worth, as well as promulgation of oil well drilling in west and northwest Denton County.
- Freese & Nichols prepared summary of the issues for coordination and expansion of the thoroughfare network. They refined network continuity between cities and expanded network to connect with planned and potential roadway network in adjacent county thoroughfare plans.
- ITS worked to collect updates on some city thoroughfare and development plans, and Freese & Nichols updated baseline model with these plans.
- Freese & Nichols refined modifications needed to NCTCOG model to make new baseline run for analysis. Discussed with NCTCOG the needed modifications to model and schedule.
- ITS and Freese & Nichols met on February 2, 2015, to discuss the thoroughfare plan.
- Freese & Nichols continued to refine network continuity between cities and expanded network to incorporate updated information on city thoroughfare plans.
- Freese & Nichols prepared GIS files of draft thoroughfare plan network for delivery to NCTCOG for modeling the enhanced network.
- Freese & Nichols completed draft thoroughfare plan and delivered GIS files of same to NCTCOG for modeling the enhanced network.
- Freese & Nichols continued responding to feedback inquiries from NCTCOG for clarification during modeling process.
- Freese & Nichols continued collaborating with NCTCOG regarding particular network attributes and connections for modeling the enhanced network to represent the Draft Thoroughfare Plan.
- Freese & Nichols continued writing draft report sections on existing conditions modeling and initial description of Thoroughfare Plan.
- Freese & Nichols reviewed draft thoroughfare plan with select cities regarding updates to their thoroughfare plans.
- Freese & Nichols completed review of NCTCOG adaptation of 2035 MTP model for updated Denton County thoroughfares.
- Freese & Nichols delivered draft report document to ITS for review on June 19, 2015. ITS reviewed draft report and provided input to Freese & Nichols on July 10, 2015. Freese & Nichols has reviewed comments and is incorporating, as well as working on overall content and action items.
- Freese & Nichols received new information from the City of Fort Worth and completed minor updates to the thoroughfare plan map.
- Freese & Nichols continued to work to complete the draft thoroughfare plan report. Draft report was submitted to ITS for review on August 26, 2015. ITS reviewed the draft report and met with Freese & Nichols on September 25, 2015, to discuss.

US 377: Intersection at Stewart/Arvin Hill

Limits:	US 377 at Stewart and Arvin Hill Road
Ext. Const. Cost:	\$4,000,000 (total project)
Description:	Realign the roadway to create one intersection, instead of two on US 377 at the Stewart and Arvin Hill intersections (this is part of larger Arvin Hill project to widen roadway and improve drainage)
Firm:	TranSystems

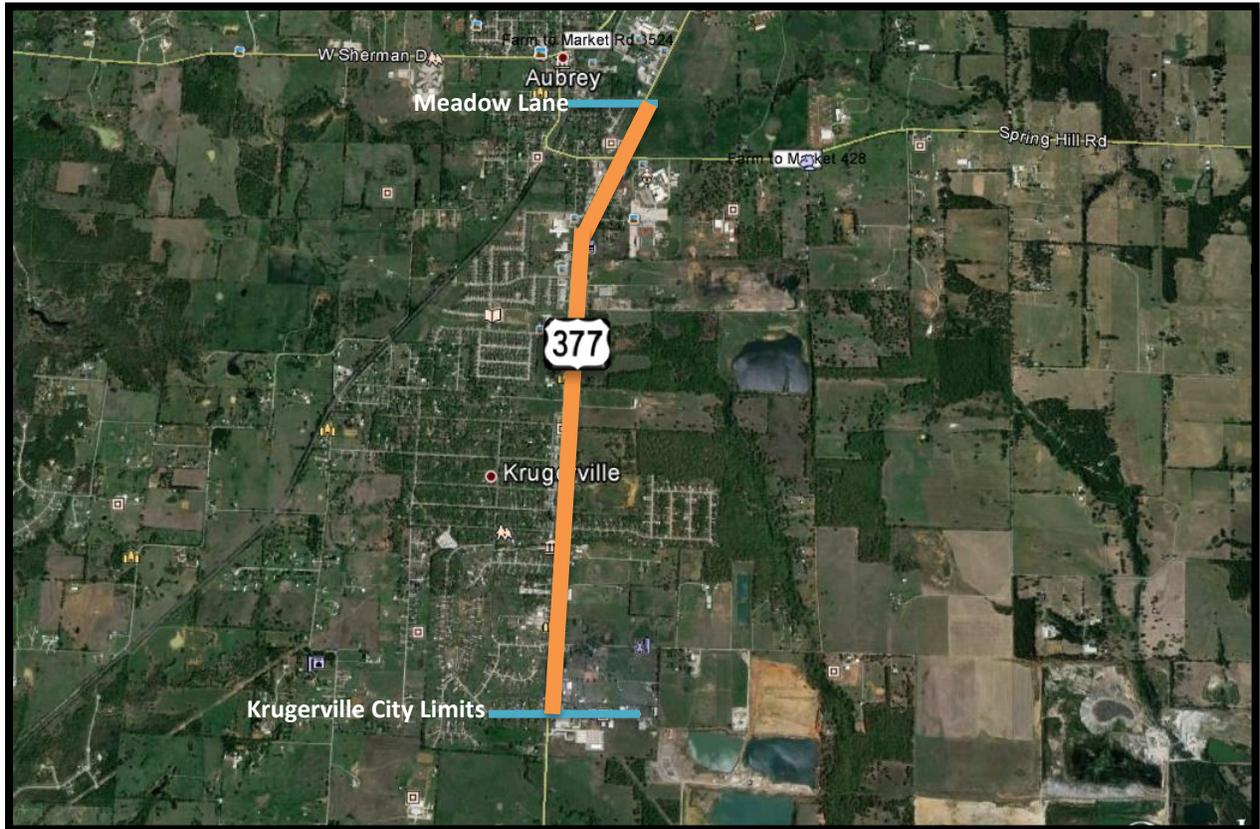


Current Activity:

- The county issued a supplemental agreement with the engineer to include the design of Arvin Hill from Red Mesa to Highway 377, including the intersection of Arvin Hill and Highway 377. Plans are at 30% up to the Schmittou divergence. Transystems is awaiting the topo across the Schmittou property to complete the 30% set. For the Rock Hill portion, the Corps mapping department began reviewing on December 15, 2014. Consultant submitted 30% plans to the county for the Arvin Hill portion. County returned comments on 30% plans to engineer.
- The design of Rock Hill Road to Red Mesa Trail has been completed, pending discussions with the Corps of Engineers. Denton County met with the Corps of Engineers and has worked through design issues. Surveyors discovered a discrepancy on the Corps boundary. TNP has received decision from USACE on where the easement lines should be. Fort Worth office has requested a consistent easement width down the road and not to the fences. TNP will submit exhibit and legal description. Corps has finished their review of easement for stormwater design.
- **ROW:** One parcel is required for acquisition on this project. Denton County revised the ROW across the property at the request of the owner; however, the owner is no longer cooperating. Denton County has advised the property owner's attorney that the next step is condemnation and using the original ROW alignment. Condemnation proceedings are ongoing.

US 377: Aubrey/Krugerville

Limits:	South City Limits of Krugerville to Meadow Lane
Description:	Increase shoulder width from 4 feet to 10 feet
Ext. Const. Cost:	To be determined
Firm:	*



Current Activity:

- ITS met with TxDOT the first week of July 2013 to discuss the project.
- ITS met with TxDOT on Monday, July 29, 2013, to review the project plans.
- ITS met with TxDOT on Tuesday, January 21, 2014, to discuss the project and possible TxDOT participation. Anticipate project needing a Categorical Exclusion. Currently, TxDOT Dallas does not have any safety (CAT 5) or maintenance (CAT 1) funding for this type of job.

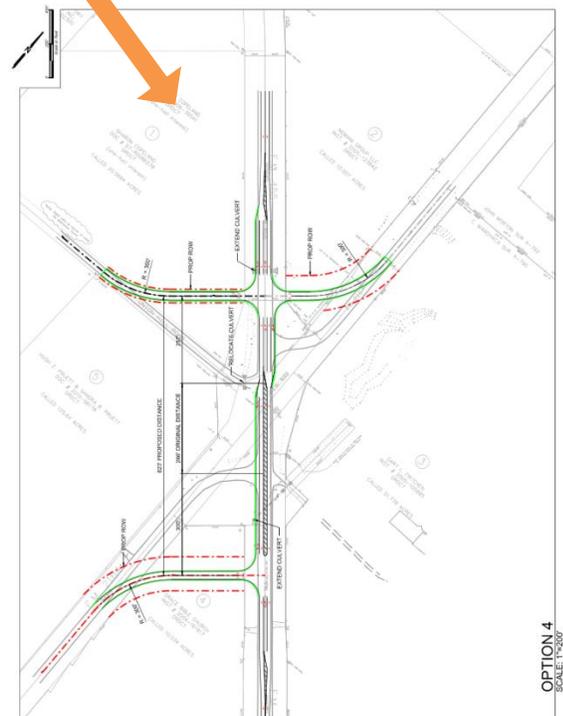
FM 2164: Union Hill Intersection

Limits:	To be determined
Description:	Realign Intersection of FM 2164, FM 455, Union Hill
Ext. Const. Cost:	\$1,006,608
Firm:	LTRA (Lina T. Ramey & Associates)
Key Contact:	Massoud Manesh



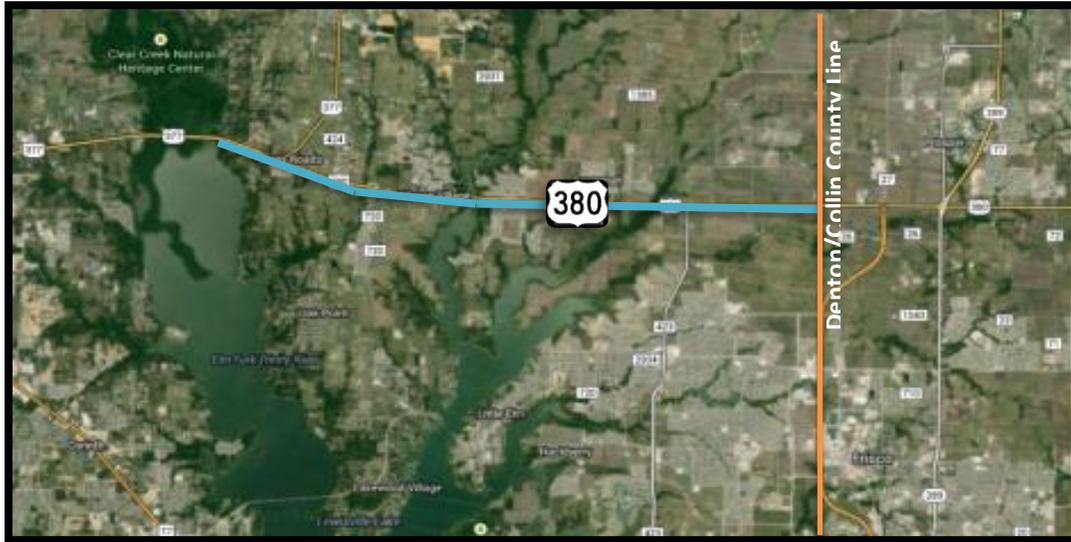
Current Activity:

- **Schematic:** LTRA met with Denton County on April 22, 2015, to review plans. LTRA addressed Denton County comments from review meeting and submitted revised sheets. LTRA received additional schematic comments from TxDOT. LTRA addressed the comments and submitted revised schematic and design waiver form. LTRA submitted cost estimate of \$1,006,608.84. LTRA received additional schematic comments from TxDOT, addressed comments, and submitted revised schematic and design waiver form. Awaiting schematic approval from TxDOT. LTRA received comments on schematic from TxDOT Design Division. **ITS met with TxDOT Dallas District to discuss comments.**
- **ROW:** LTRA submitted proposed ROW map and parcel descriptions to Denton County.



US 380

Limits:	From west of US 377 to the Collin County line
Description:	Widen existing roadway from 4-lane to 6-lane divided with intersection improvements
Ext. Const. Cost:	\$80 million
Firm:	AECOM
Key Contact:	Bruce Nolley, Rajesh Janarathanan TxDOT

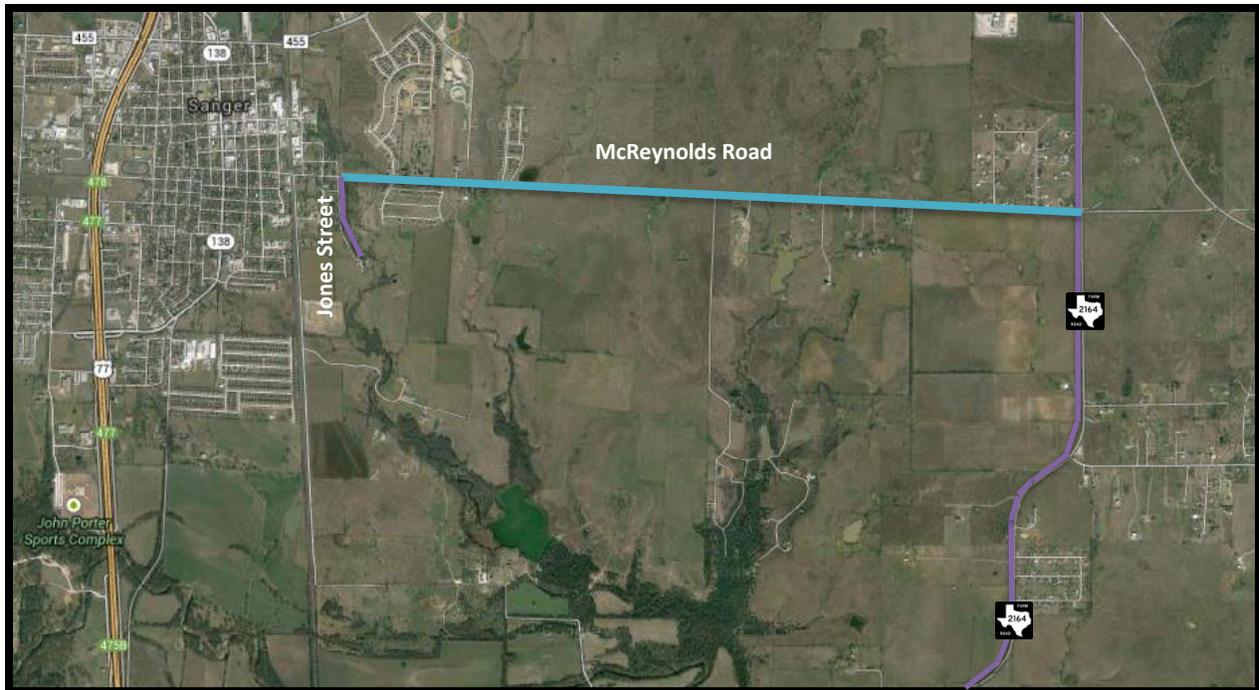


Current Activity:

- TxDOT has authorized funding in the amount of \$50 million. Several grade separated intersection option exhibits have been submitted to Little Elm, Prosper, and Frisco. For the Collin County portion of the project, TxDOT has met with Frisco, Prosper, McKinney, and Collin County on a one-on-one basis to understand the needs of each city/town. Consultant submitted 30% schematic roll plots to TxDOT on June 18, 2015. Stakeholders received a copy of the 30% schematic on July 15, 2015. Stakeholders meeting will be held to discuss comments from 30% submittal. Third round of right-of-entry letters were sent out, along with telephone calls being made. Consultant has commenced sending out additional right-of-entry letters for the environmental work, based on 30% proposed ROW. Consultant is working on traffic projections model and preparing existing conditions model to compare traffic. AECOME is working on drainage area maps. AECOM conducted field visits to document changes to driveway and cross streets that were not captured by surveyors and to study the condition on existing bridges and drainage structure. AECOM and TxDOT met with stakeholders on August 19, 2015, to discuss comments from the 30% submittal. Working on additional right-of-entry letters for the environmental work, based on 30% proposed ROW. Prepared preliminary traffic control plans. Revised cross sections to reflect 30% submittal. Designed grade separations at FM 423 and FM 720. AECOM received direction from TxDOT in mid-September to proceed with the six-lane option. AECOM prepared the 2020 model and worked to design the year 2040 and 2050 model. Prepared traffic models for the FM 423/US 380 intersection. AECOM is preparing culvert layout sheets and designing the culvert models.

McReynolds Road, Sanger

Limits:	From Jones Street to FM 2164
Description:	Reconstruct and widen roadway to twelve-foot lanes with four-to-one safety slopes and construction of storm water facilities to convey a 100-year flood
Construction Cost:	\$4,522,619
Firm:	Pacheco Koch
Key Contact:	Neal Welch, City of Sanger

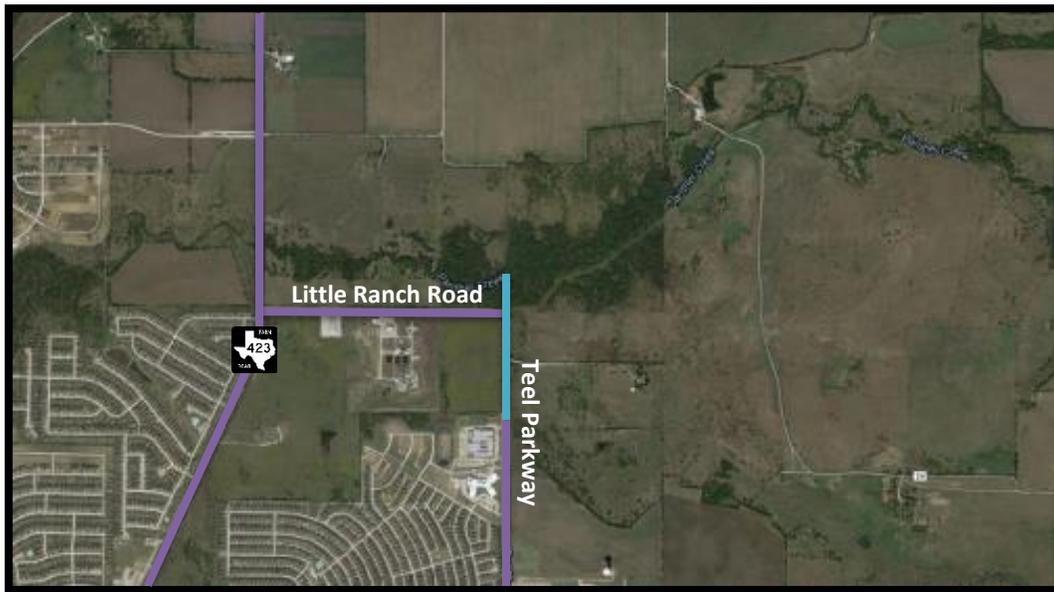


Current Activity:

- **PS&E:** The 100% plans were finalized on January 23, 2015.
- **ROW:** Surveys for easements have been completed. Property owners adjacent to the project have been notified. The city is working to acquire easements needed for the project. Sanger retained services of Property Acquisition Services to obtain the necessary easement for the project. The city has obtained several of the necessary slope and drainage easements and is continuing the process of obtaining the remaining easements. There are three outstanding easements, but property owners have agreed to sign documents and submit them for payment. **ROW acquisition should be completed by the end of October.**
- **Construction:** It is expected that Sanger will go out for bids in the fall of 2015.

Teel Parkway

Limits (From):	Stafford Middle School	Design Complete:	January 2015
(To):	1,400 feet north of Little Ranch Road (formerly Panther Creek Road)	ROW Acquisition Complete:	April 8, 2015
Length:	0.5 miles	Utility Relocations Complete:	June 2015
Est. Const. Cost:	\$5,000,000	Award Construction Contract:	February 17, 2015
Project Description:	Construction of the west 2 to 3 lanes of ultimate 4- to 6-lane divided arterial roadway	Construction Start:	March 30, 2015
Firm:	City of Frisco	Construction Complete:	June 2016
Key Contact:	David Chacon, Chris Poteet		

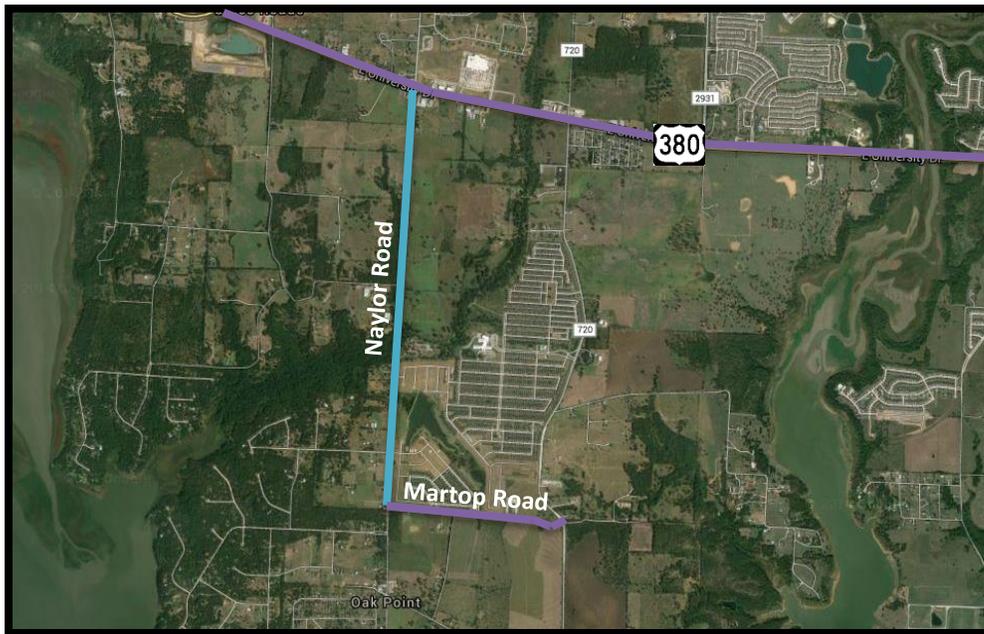


Current Activity:

- **ROW:** Complete
- **Utilities:** Relocations are ongoing.
- **Construction:** The city opened bids on February 10, 2015.
- The project will build the southbound lanes and dedicated center turn lane of the project but will be open to two-way traffic once the extension has been constructed.
- Notice to Proceed was issued on March 30, 2015.
- Bridge construction continues. Bent caps, columns, and abutments are complete. Utility installation (water and storm sewer) is ongoing and should be complete within the next two weeks.

Naylor Road

Limits (From):	US 380 South	Design Complete:	End of 2015
(To):	Martop Road	ROW Acquisition Complete:	*
Est. Const. Cost:	\$3,400,000	Utility Relocations Complete:	*
Project Description:	Design and construct drainage and paving improvements to the roadway	Award Construction Contract:	*
Firm:	Cross Roads, TX	Construction Start:	Early 2016
Key Contact:	Jason Pool	Construction Complete:	*



Current Activity:

- **Engineering:** Notice to proceed was issued to the Kimley Horn. Design survey began the week of May 18, 2015. Cross Roads received the 30% schematic in June 2015. Denton County, Cross Roads, and Oak Point met the week of July 13, 2015, to discuss 30% plans and status of ROW. The plan is to proceed with four lanes in Cross Roads up to the treatment plant and then continue with three lanes south in the Oak Point ETJ. The 60% plan preparation is currently in progress.
- **ROW:** The city met with Oak Point's manager to discuss the ROW condition in their ETJ. Oak Point is looking into their options. Field survey is complete. Cross Roads and MUD 4 and 5 boards met to discuss easement needed for the portion south of the treatment plant. Cross Oaks HOA controls one section of easement. In process of contacting Cross Oaks HOA.
- ITS and TxDOT met on August 24, 2015, to discuss Naylor/US 380 project.
- The 60% submittal has been received and is under review by town and county. Additional calculations on maximum storm capacity on major crossing culverts in progress. Overhead electric has been sent plans to begin preparation for line relocation.

Regional Transportation Council

- Proposition 7 Resolution
- Travel Demand Management – Employee Trip Reduction