



Precinct 1 Transportation Task Force

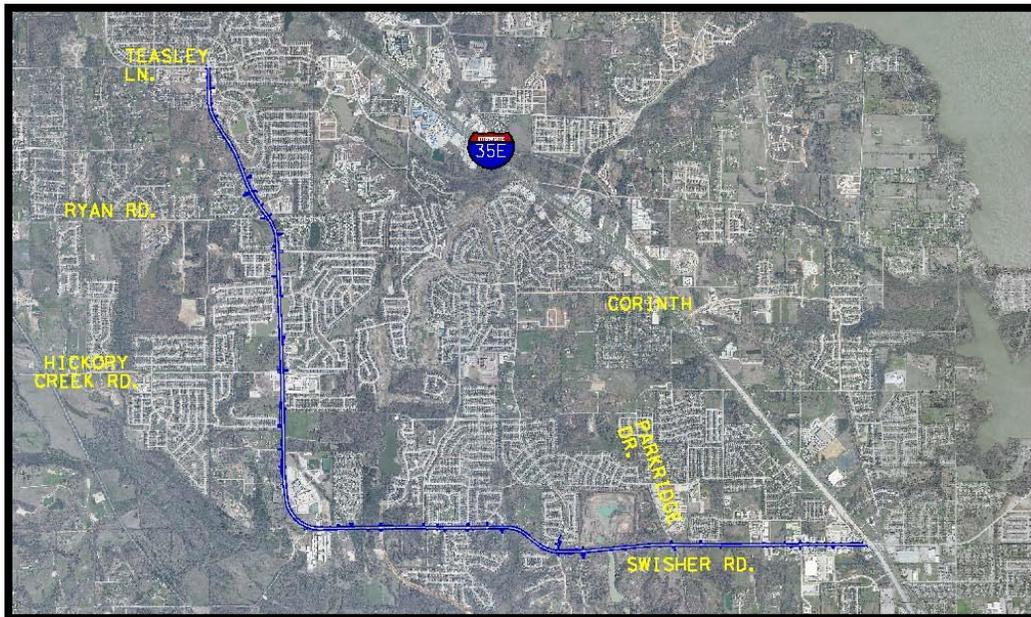
June 23, 2016

PROJECT STATUS UPDATES

- FM 2181 East-West
- FM 2181 North-South
- FM 720 North
- FM 720 South
- FM 2499, Section 5
- FM 423
- 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
- Naylor Road
- Doe Creek 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: | June 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.
- Final traffic switch made on May 5, 2016.
- A ribbon-cutting ceremony will be held at the northwest corner of IH-35E and FM 2181 on Wednesday, July 6, at 10:00 a.m.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: June 8, 2016

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: June 30, 2016

Current Activities:

Current activities include: All lanes of traffic are open. Working on traffic signals and sodding. Continuing to pour stamped concrete in the medians and backfilling behind the curbs and medians of the main lanes, inlets, and driveways from IH 35 to Bluebonnet. Begin installing striping, signs, and signals throughout job. The installation of compost and sod a various areas throughout job. Installing signal foundation, ground boxes, poles/arms, and signal heads.

Narrative description of last month's activities: Wheelchair ramp and sidewalk at Ronald Regan and Ash Wood intersections.

Narrative description of activities planned for next month: Continue median work, backfill, sodding, signals, and punch list.

Traffic issues: None

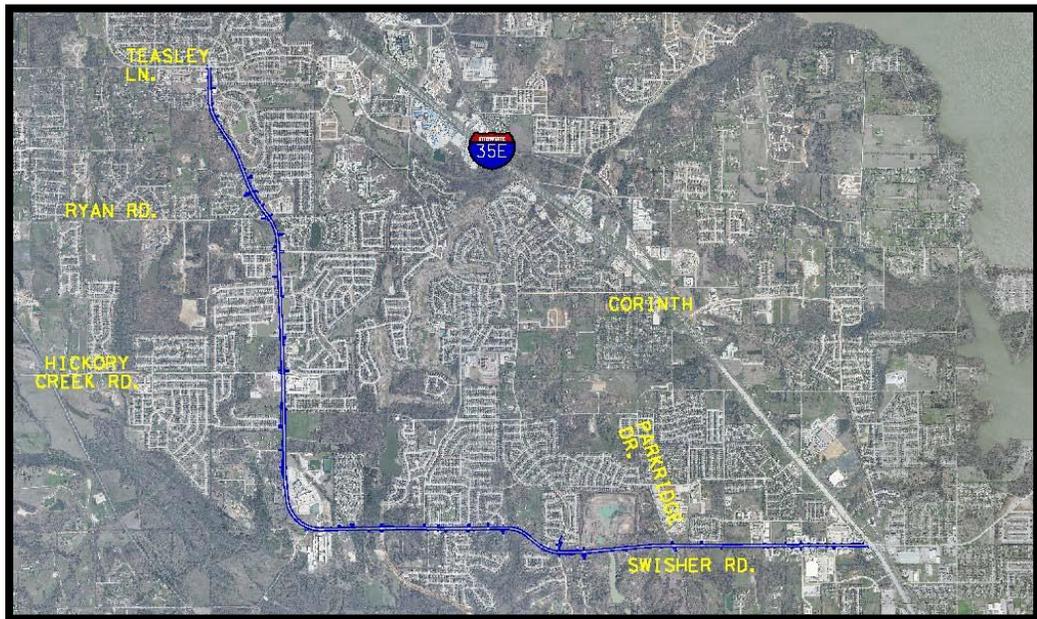
Plans for changes in traffic patterns: None

Item(s) of work currently controlling project completion: Median work, signals, and punch list.

Other items of significance: N/A

FM 2181 North-South

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|-----------------------------------|---|--------------------------------------|------------------|
| CSJ: | 2054-02-015 | FONSI: | January 28, 2008 |
| Project Description: | Widen from two-lane to six-lane divided roadway | 100% Plans: | * |
| Limits | From City of Denton/Corinth City Limits to Lillian Miller | ROW Acquisition Began: | November 2009 |
| Construction Cost Estimate | \$30 million | Utility Relocations Complete: | * |
| Firm: | Huitt-Zollars | Let Date: | August 2017 |
| Key Contact: | David Nufer | Construction Complete: | * |

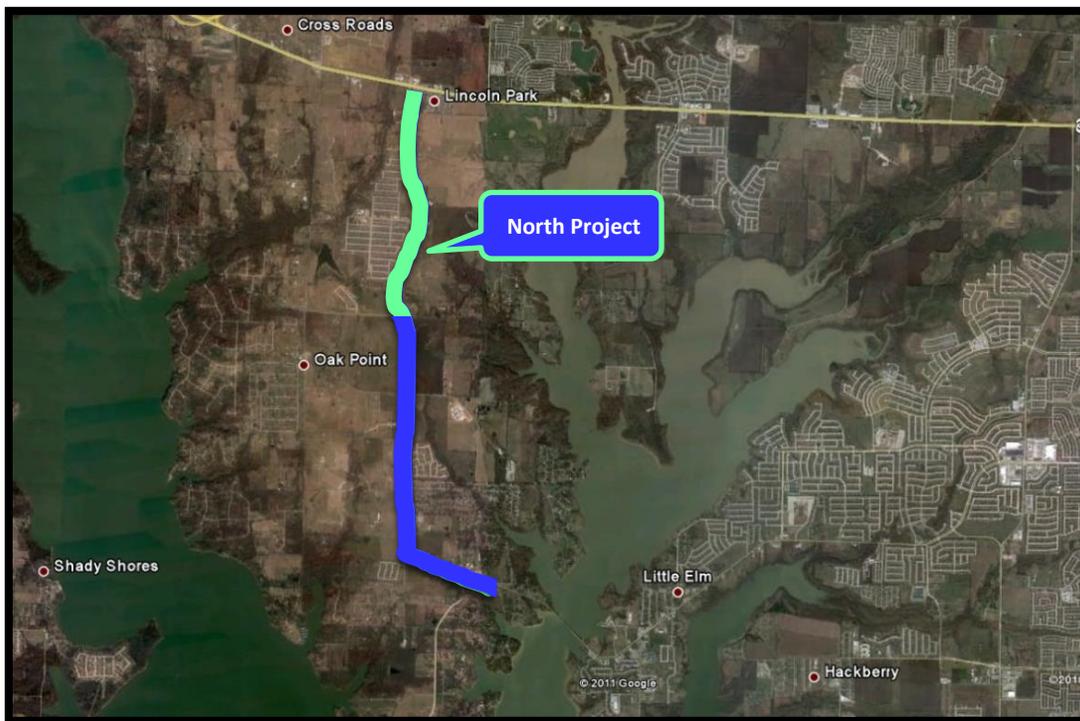


Current Activity:

- **ROW:** Acquisition is complete.
- **PS&E:** The 95% plan set for the North-South project is on hold while Huitt-Zollars coordinates with Freese & Nichols (City of Denton utility consultant) on possible utility conflicts and resolutions, which include design revisions to plans. Huitt-Zollars met with TxDOT to review outstanding issues and requested meeting with Freese & Nichols and Teague Nall & Perkins (Denton ISD consultant) to discuss easements and other design issues in the vicinity of the high school. Huitt-Zollars is coordinating with Freese & Nichols on utility relocations. Huitt-Zollars is reviewing preliminary design files for possible conflicts. Huitt-Zollars provided TNP with electronic design files to ensure that improvements being proposed at the high school will match with proposed improvements on FM 2181. Huitt-Zollars met with TxDOT, ITS, City of Denton, and Freese & Nichols to discuss possible design changes to plans to reduce costs associated with relocations of city service lines.
- TxDOT is working with the City of Denton to include city utilities as part of the construction project at a fixed cost.

FM 720 NORTH

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|-----------------------------|--|-----------------------------------|----------------|
| 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: | \$18,600,000 | 100% PS&E: | February 2017 |
| Project Description: | Widen two-lane rural roadway to six-lane divided urban | ROW Acquisition Began: | February 2015 |
| | | ROW Acquisition Complete: | October 2016 |
| Firm: | TxDOT | Utility Relocations Begin: | November 2016 |
| Key Contact: | Mike Hainline | Anticipated Let Date: | Fall 2017 |



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 **Wednesday, June 22, 2016:**

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

60% PS&E (Design) suitable for Utility relocation plans: June 16, 2016

FUTURE MILESTONES:

ROW acquisition: Feb 2015 thru **January 2017**; 27 total parcels, status: **13** parcels acquired, 1 parcel in appraisal, **13** parcels in Eminent Domain; Cemetery issues (Parcel 15): received right of entry to begin archaeological and historical investigation. However, issues remain with access and conditions imposed by adjacent property owner (Parcel 13) to allow State forces to do investigations. Current plan is to acquire Parcel 13 first and then do investigations (now estimated to be Fall 2016). Once survey is complete Parcel 15 acquisition can proceed.

Utility relocations: estimate **November 2016** thru **August 2017**

95% PS&E (Design): October 2016

100% PS&E (Design): February 2017

Project Letting: **Fall 2017**

Start construction: Winter 2017/2018; accelerated construction specifications will be included in the construction plans

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 | FONSI: | December 14, 2011 |
| Est. Const. Cost: | \$15,597,320 | 100% PS&E: | November 2013 |
| Project Description: | Widen two-lane rural roadway to six-lane divided urban | ROW Acquisition Complete: | June 2014 |
| | | Utility Relocations Complete: | November 2015 |
| Firm: | TxDOT | Let Date: | February 4, 2014 |
| Key Contact: | Mike Hainline | Construction Completion: | February 2017 |



Current Activities:

- **Utilities:** Relocations are now complete, with the exception of Little Elm, which is a new utility and is being coordinated with the contractor. Suddenlink has an additional location in conflict. They are working on approvals for relocation and are not able to provide start and completion date for relocation. Service pole in conflict has been removed.
- **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. Construction began on November 9, 2015. See TxDOT construction report.

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: June 8, 2016

Report prepared by: Richard Williford

Project: **C 1567-1-25**

Control: **1567-01-025**

Highway: **FM 720**

Limits: From: Eldorado Parkway (FM 720)

To: South of Martop St.

Contractor: **Haydon Building Corp.**

TxDOT Project manager: Richard Williford

Phone: (940) 453-1716

Contractor's Superintendent: Matt Gilliland

Phone: (214) 984-1598

Date Work Began: November 9, 2015

Anticipated Completion Date: February 3, 2017

Current Activities:

Current activities include: SW3P, roadway drainage, cross drainage, excavation of roadway, roadway embankment, RC pipe, inlet bottoms, and remixing wet subgrade flex base and asphalt from Martop to McCormack.

Narrative description of last month's activities: Prepared ROW, SW3P, roadway drainage, cross drainage, excavation of roadway, roadway embankment, RC pipe, and inlet bottoms.

Narrative description of activities planned for next month: SW3P, roadway drainage, cross drainage, culvert, roadway embankment, and flex base subgrade.

Traffic issues: None

Plans for changes in traffic patterns: None at this time

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

Other items of significance: None at this time

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 completed March 2015; Phase II complete by August 2016 |
| Project Tracker Let Date: | July 8, 2014 |
| Construction Complete: | November 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 date is to be determined. See attached meeting minutes from June 16, 2016.** 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. Construction began on April 20, 2015. **See attached TxDOT construction report.**
- **Other:** TxDOT and contractor have come to agreement on cost for the added bridge in the Lake Sharon area. Contractor working on access issues for bridge construction.

FM 2499-5 Utility Coordination Meeting Minutes: June 16, 2016

Attendees:

- TxDOT
- Halff
- Others: Charter, Verizon, DME

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; Will probably need to adjust/fix some handholes once Webber clears an area – TxDOT to coordinate with DISD when needed.
 - COSERV Gas: Phase 1: clear; Phase 2: clear
 - DME: Phase 1: clear; Phase 2: Construction has begun and should be complete in June, depending on weather.
 - Charter: Phase 1: clear. Phase 2: Design to be complete in 2 weeks; TxDOT to help with city permitting.
 - Level 3: Complete
 - UTRWD: Phase 1: Clear. Phase 2: Clear
 - NGG Pipeline: Phase 2: Waiting on W20 drill shafts to be completed. – No change.
 - Verizon/Frontier: Phase 1 clear; Phase 2: Will coordinate removal of cabinet near MSE wall and pedestal in State School ROW when needed.
- VI. NEXT STEPS
 - a. Plan Distribution
 - b. Data Collection
 - c. Future Meetings: TBD

TxDOT Monthly Project Report for Precinct 1 Task Force

Date of report: June 8, 2016

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: November 2017

Current Activities:

Current activities include: Placement of shafts for noise walls and retaining walls. Clearing trees on State School Road.

Narrative description of last month's activities: Placement of shafts for noise walls and retaining walls. Cutting subgrade on the mainlanes from Hickory Creek to Robinson. Currently placing lime for subgrade from Robinson to Pottery Trail. Laying hotmix from Robinson to Pottery Trail.

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.

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 noise and retaining walls. Placement of drainage systems, phase I.

Other items of significance: N/A

FM 423: NORTH

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|-------------------------------|---|
| 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 |
| Engineering Firm: | Jacobs Engineering |
| ROW Acquisition Began: | December 2010 |
| ROW Acquisition Complete: | July 2012 |
| Utility Relocations Began: | July 2011 |
| Utility Relocations 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:** Utility relocations are complete. Additional AT&T conflict located. AT&T relocated handhole and pedestal in conflict. AT&T has a crew on the ground relocating improperly placed fiber/copper to get out of conflict with Panther Creek bridge drill shafts and should be completed by the end of June.
- **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 Monthly Project Report for Precinct 1 Task Force

Date of report: June 8, 2016

Report prepared by: Richard Williford

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: Richard Williford

Phone: (940) 453-1716

Contractor's Superintendent: Alex Bernard

Phone: (575) 635-1357

Date Work Began: October 8, 2014

Anticipated Completion Date: August 2017

Current Activities:

Current activities include: Placing concrete for sidewalks; placing concrete for inlet tops at various locations; continuing concrete turn lanes side streets and intersections; placing asphalt on subgrade at side streets; working on drill shafts for phase #2 of bridge. Make traffic switch to new concrete paving.

Narrative description of last month's activities: Storm sewer installed on east side of FM 423; asphalt and concrete placed for driveways; concrete paving continued on main lane; SW3P and clean-up on project.

Narrative description of activities planned for next month: Concrete pavement will continue. MCM will continue to construct driveways and side streets.

Traffic issues: None

Plans for changes in traffic patterns: Traffic is due to be placed on newly constructed southbound lanes when lanes are completed.

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

Other items of significance: AT&T utilities conflicting with roadway near Eldorado Parkway, Logan Springs, and Frisco Ranch.

FM 455

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|-----------------------------|--|--------------------------------------|------------------------------------|
| 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: | Re-approval received March 1, 2016 |
| 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: | * |

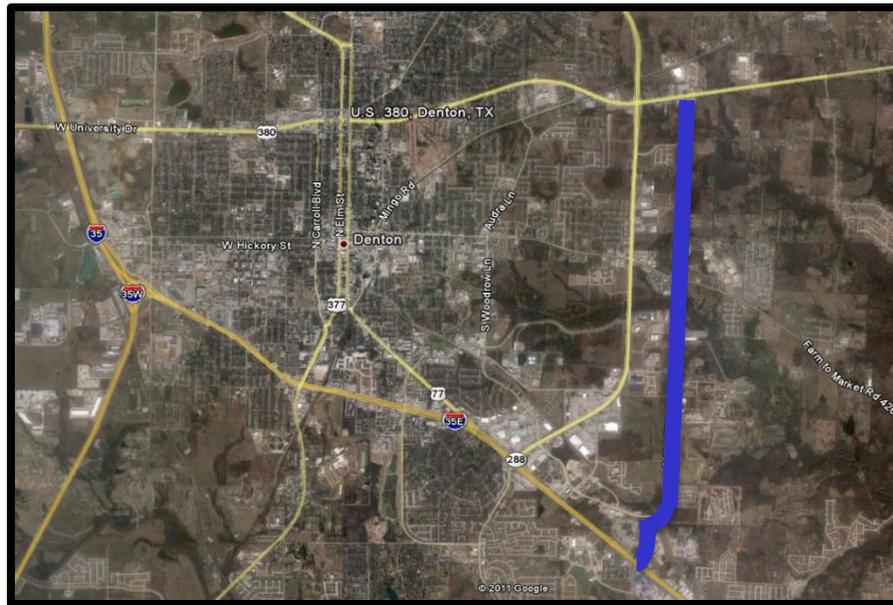


Current Activity:

- **ENV:** Environmental constraints report was approved on August 25, 2015. Public meeting was held on June 23, 2015, in Sanger, Texas. Dannenbaum re-submitted for District review the biological evaluation form and Waters of the U.S. Technical Report. Hazardous materials ISA has been resubmitted to TxDOT and approved. Community Impacts Assessment Technical Report is under District review. Archaeological site survey has been conducted, and survey report is currently being drafted. Air Quality, Traffic Noise Analysis, and Indirect/Cumulative Impacts Technical Reports are currently being drafted. Project coordination request for historical studies submitted to TxDOT for review. Reviewed Mobility 2040 and 2016 Transportation Conformity Tables.
- **Schematic:** Schematic was re-approved by TxDOT on March 1, 2016.
- **ROW:** Performing field work and continuing ROW mapping.
- **PS&E:** Dannenbaum is preparing to begin PS&E. Dannenbaum received preliminary SUE. Level B SUE submitted to TxDOT. Beginning work on Level A SUE test holes. Dannenbaum is coordinating with TxDOT, Denton County, City of Sanger, and Sanger ISD on access to Chisholm Trail Elementary from FM 455. Preparing to begin 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: | April 2016 |
| Length: | 3.9 miles | Design Complete: | July 2016 |
| Est. Const. Cost: | \$56,670,566 | Utility Relocations Complete: | Summer 2017 |
| Project Description: | Widen existing two-lane roadway to four-lane, divided urban cross section | Award Construction Contract: | October 2016 |
| Firm: | City of Denton | Construction Let Date: | August 2016 |
| Key Contact: | Frank G. Payne, P.E. | Construction Complete: | Spring/Summer 2019 |



Current Activity

- The City of Denton has completed most of the ROW negotiations and acquisitions with property owners on the main portion of the roadway and is preparing the documents for bidding.
- The City of Denton is working with utility providers toward relocations of their assets along the new ROW corridor.
- The consultant is working to complete the final design package for review.
- 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

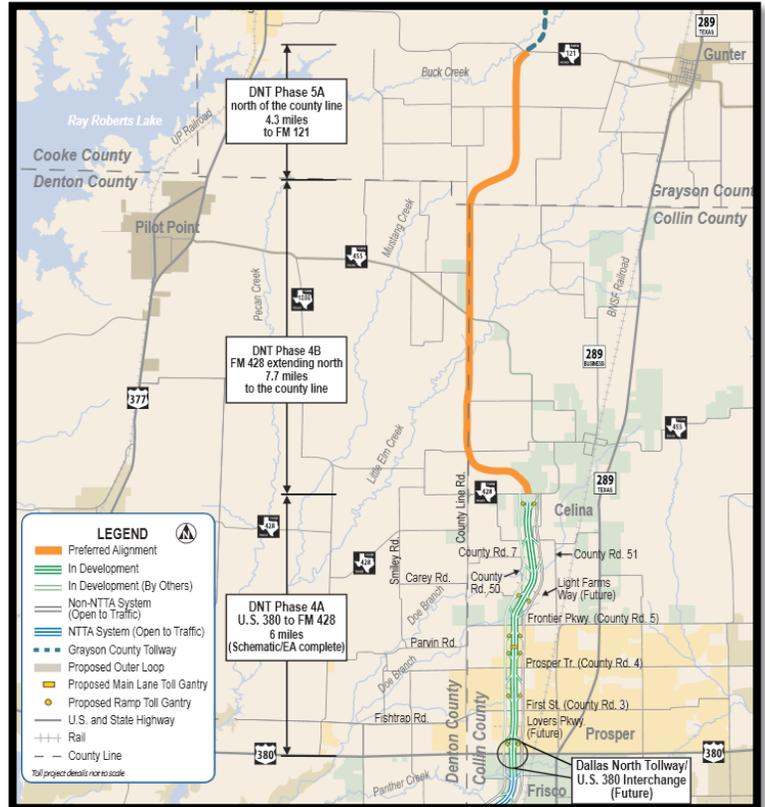
- Construction began on October 28, 2013. It is anticipated that the project will be substantially complete by mid-2017.
- **FM 407:** Deck placement is complete at the bridge over FM 407. Concrete paving of the northbound main lanes over FM 407 is ongoing. Grading and pavement work to finish the intersection is underway. The entire FM 407 intersection (underneath I-35E) is expected to open this summer.
- **Garden Ridge Boulevard:** The last of the beams for the Garden Ridge Boulevard bridge have been placed. Deck placement is underway. Traffic is expected to be placed on the new southbound frontage road alignment near Garden Ridge Boulevard this fall.
- **Copperas Branch Park:** Final touches are being placed on the Copperas Branch Park. Work on the parking lot has started and is expected to be completed by mid-July.
- **Highland Village Road:** Culvert installation under Highland Village Road is complete. Crews are working to restore the level of Lewisville Lake south of Highland Village Road to the conservation pool level of 552. Work on Highland Village Road at the southbound frontage road is expected to begin this month. This work is being performed in halves and will not require a full closure of the road.
- **New southbound Lewisville Lake Bridge:** Deck placement continues on the Lewisville Lake Bridge. The bridge is expected to open by Labor Day.
- **Swisher Road:** The northbound exit ramp 459, north of Swisher Road, will be converted into an entrance ramp this month. The northbound entrance ramp north of Swisher Road will close immediately after and will be converted into an exit ramp that will open this summer.
- **Corinth Parkway Bridge:** Drainage and frontage road work continue at Corinth Parkway.
- **Post Oak Drive:** The north- and southbound frontage roads at Post Oak Drive are being widened, and traffic will be shifted to the new outside pavement this summer. Work will continue on the new Post Oak Drive bridge with beam placement continuing through June. The north- and southbound main lanes at Post Oak Drive will shift west onto new pavement in June.
- **Oak Drive:** Work continues on the substructure of the frontage road bridge and walls.
- **North Denton/Lake Dallas Drive:** The northbound frontage road from Janet Court to the intersection of Lake Dallas Drive and the frontage road has been closed and is scheduled to reopen in late 2016.
- **Turbeville:** The northbound main lanes are expected to shift onto the new Turbeville Road bridge next week.
- **Mayhill Road:** The southbound entrance ramp from Mayhill Road will be shifted south this month. A southbound exit ramp will be constructed at the location of the former ramp and opened approximately one month later.
- **Loop 288:** The new southbound exit ramp to Loop 288 will be relocated north about 1,000 feet in July.
- **US 77/Dallas Drive:** Northbound I-35E traffic will be placed onto the new bridge by early fall.
- **North Texas Boulevard:** All lanes of North Texas Boulevard have been shifted to the east side of the roadway to continue construction of the new intersection. The east side of North Texas Boulevard is expected to be completed in July. The northbound frontage road north of North Texas Boulevard will be completed in late June and both lanes opened to traffic.
- **McCormick Street:** The southbound exit ramp to McCormick Street will close permanently in early July. The southbound frontage road south of North Texas Boulevard and north of McCormick Street will switch onto new pavement in July.

DALLAS NORTH TOLLWAY, EXTENSION 4B

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|------------------------------|--|
| 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 continues to survey the right of way and adjacent property along the DNT 4B in preparation for the design.
- The notice to proceed with the design was issued on December 10, 2014.
- The 30% plans were submitted to Denton County for comments during the first week of November. NTTA staff met with Commissioner Coleman and ITS to discuss the 30% plans and proposed easements for the project.
- Burns & McDonnell submitted the 60% plans to NTTA in early April 2016. NTTA is reviewing plans. Value engineering study underway. The 60% plan approval to be completed after value engineering study is completed.
- NTTA approved Burns & McDonnell to proceed with design of southbound frontage road in current contract. Denton County will modify existing ICA with NTTA upon receipt of additional funding for the project.
- 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. RTC approved additional funding for the DNT frontage road in the October meeting. TIP modification was approved by FHWA. ITS is coordinating with TxDOT on an LPAFA for the project funding adjustment. ITS is working with the Denton County civil attorney's office on an ICA amendment to reflect the increase in funding. Draft ICA amendment has been sent to NTTA for execution. NTTA has returned draft ICA with requested revisions. ITS is working with the civil attorney's office on the changes requested to the ICA. NTTA board plans to consider the ICA amendment for approval in July.
- ITS met with NTTA to discuss the project on March 1, 2016.

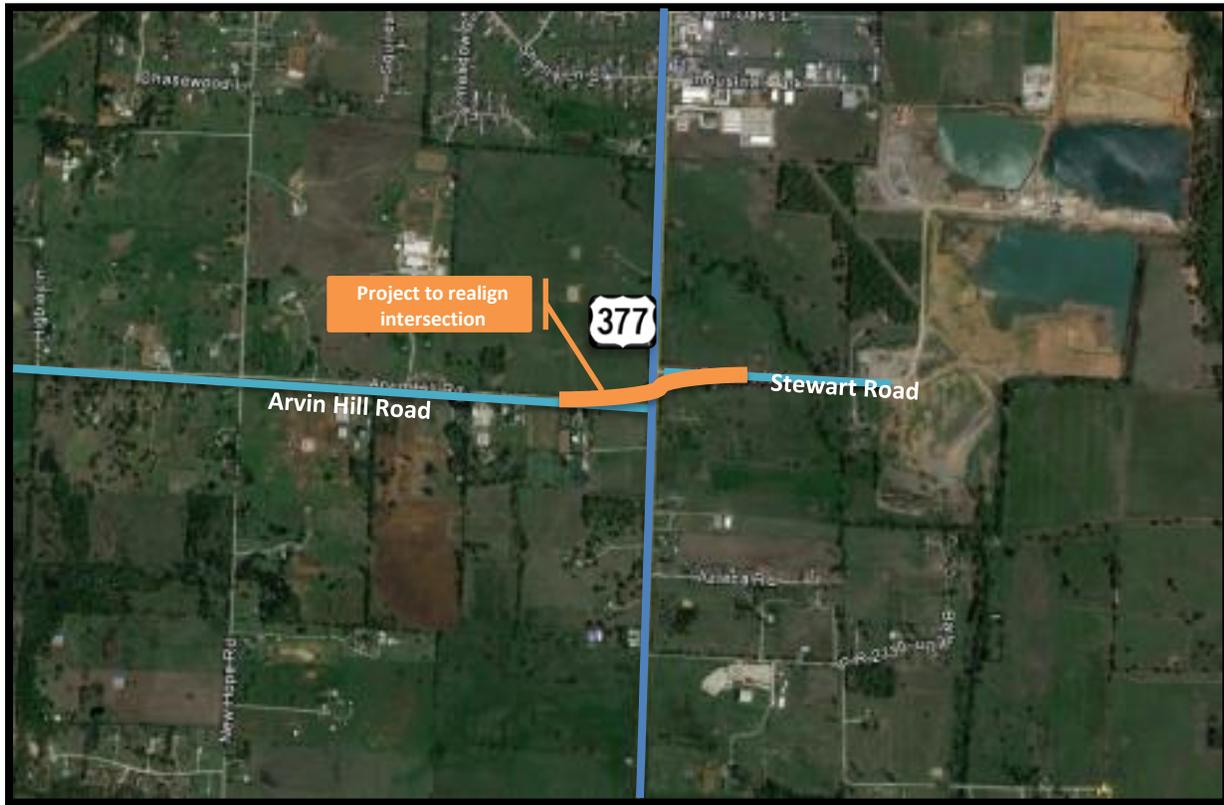


DENTON COUNTY THOROUGHFARE PLAN

- 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 completed the draft thoroughfare plan report and delivered to ITS on August 26, 2015. ITS reviewed the draft thoroughfare plan and met with FNI on September 25, 2015, to discuss.
- FNI incorporated ITS comments into the draft report. FNI updated the thoroughfare plan map to incorporate the recently approved update to the City of Aubrey's Thoroughfare Plan. FNI resubmitted the draft final report to ITS on November 12, 2015. ITS provided additional feedback on November 30, 2015.
- FNI met with Commissioner Coleman on November 16, 2015, to review the thoroughfare plan map and discuss the major changes to the existing network.
- ITS is coordinating meetings with the other county commissioners to review the thoroughfare plan map.
- FNI to incorporate the commissioners' comments into the final thoroughfare plan documents.
- FNI resubmitted draft thoroughfare plan report to ITS on January 12, 2016. ITS responded with additional comments and corrections.
- Awaiting review comments from commissioners and any further changes from cities.
- Meeting with Judge Horn and Commissioner Eads held on April 7, 2016.
- Meeting with Commissioner Marchant and Commissioner Mitchell held on April 20, 2016.
- ITS and Freese & Nichols met with the City of Sanger on March 26, 2016, and Pilot Point on April 20, 2016, to discuss the thoroughfare plan.
- ITS met with Krugerville on May 17, 2016, to discuss the thoroughfare plan.
- ITS met with Oak Point on May 19, 2016, to discuss the thoroughfare plan.
- ITS met with Lakewood Village on May 25, 2016, to discuss the thoroughfare plan.
- ITS is coordinating a meeting with Frisco to discuss the thoroughfare plan.
- FNI awaiting additional feedback from cities. Recently incorporated review comments from Pilot Point and Sanger.

US 377: Intersection at Stewart/Arvin Hill

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|--------------------------|--|
| 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 |

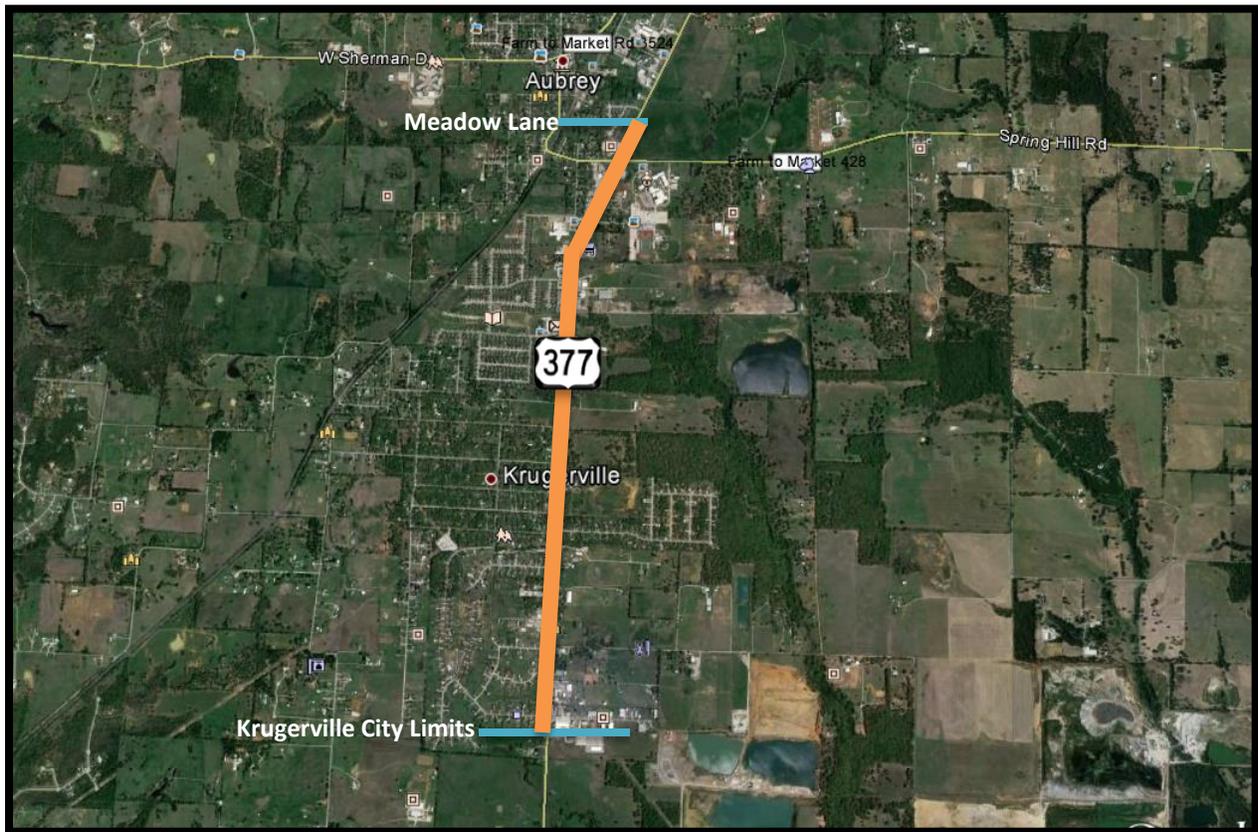


Current Activity:

- 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. Consultant submitted 30% plans to the county for the Arvin Hill portion. County returned comments on 30% plans to engineer. Engineer has completed 60% plans, which include the realignment of Arvin Hill to US 377. The intersection improvements of US 377/Arvin Hill/Stewart are in the schematic phase.
- The design of Rock Hill Road to Red Mesa Trail has been completed.
- Design on the intersection has begun.
- **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 is proceeding to trial. Trial has been set for September 12, 2016.

US 377: Aubrey/Krugerville

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|--------------------------|---|
| 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.
- ITS met with TxDOT Dallas District regarding future funding opportunities. It was decided that Denton County should begin advanced planning to get project ready for Proposition 7 funding in FY 2018-2019.
- ITS to meet with TxDOT on June 30, 2016, to discuss the scope of the advanced planning effort on US 377 from US 380 to the Grayson County line.

FM 2164: Union Hill Intersection

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|--------------------------|---|
| 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 |

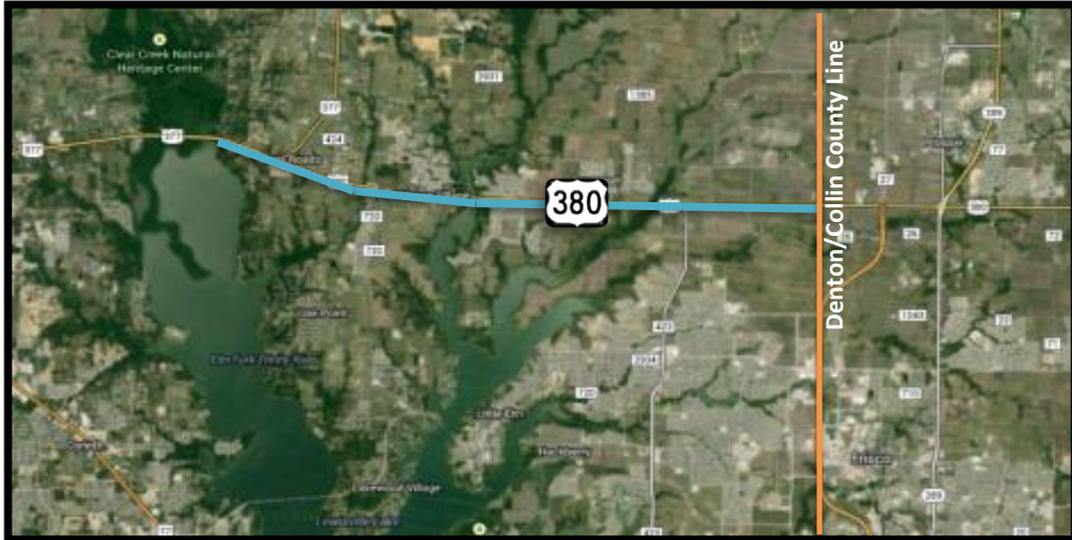
Current Activity:

- **Schematic:** Schematic was approved by TxDOT on April 7, 2016.
- **Environmental:** TxDOT Dallas is preparing environmental document in-house and anticipates EA clearance by December 2016. TxDOT will conduct Meeting with Affected Property Owners by sending out letters.
- **PS&E:** TxDOT requested that LTRA go through plan submittal process and submit 60% plans to TxDOT for review prior to 95% plan submittal. **The 60% plans will be submitted before the end of June for TxDOT review.**
- **Let Date:** The project is scheduled for letting by TxDOT in September 2017 due to ROW acquisition process estimated at 18 months minimum.
- **ROW:** LTRA submitted proposed ROW map and parcel descriptions to Denton County. There are 5 parcels to be acquired. ROW agreement between TxDOT and Denton County has been executed. ROW CSJ is 0816-02-080. **LTRA has prepared preliminary ROW map and has submitted to TxDOT for review.**
- **Utilities:** LTRA continues coordination with utility companies. Performing SUE in the field to better locate utilities in conflict. LTRA has sent out right of entry letters to property owners to obtain Level A SUE test holes.



US 380

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| 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, TxDOT; Rajesh Janarthanan AECOM |

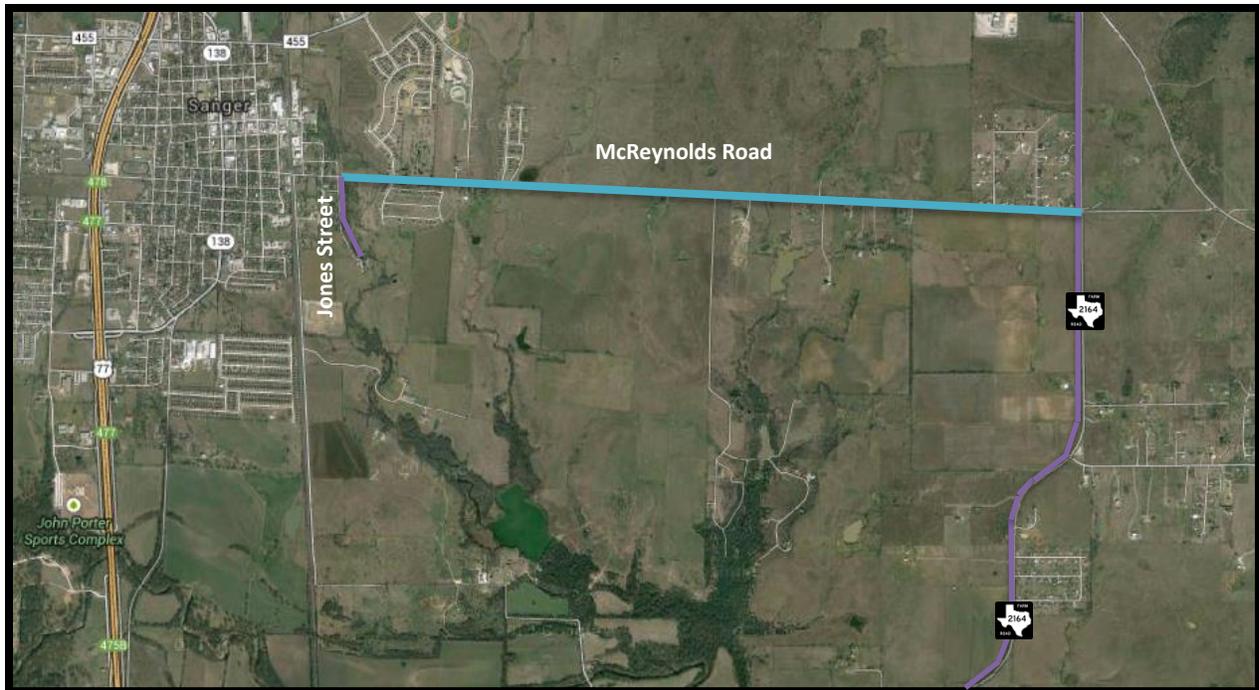


Current Activity:

- **Funding:** TxDOT has authorized funding in the amount of \$50 million. Additional funding has been added to the project, raising the total funding to \$74,587,878.00.
- **Schematic:** AECOM completed revised grade separation design at FM 720 and FM 423 with 6 lanes going over cross streets. AECOM submitted grade separations for Navo and Teel Parkway. Revised traffic projections to account for grade separations at FM 2931, Teel, Legacy, and Navo. Revised schematics to show grade separations at Legacy and Navo. Prepared grade separations exhibits for Teel and FM 2931. AECOM designed grade separations at Teel, Legacy, and Navo. Revised drainage report to account for grade separations.
- AECOM submitted schematic plans to TxDOT for review in December.
- AECOM is working on water quality requirements for the project. Building existing storm sewer network to analyze the existing capacity. AECOM working on storm drains. **AECOM completed drainage report.**
- AECOM sent out 60% submittal package to stakeholders. AECOM received comments from stakeholders and held meeting to resolve comments.
- **AECOM is preparing schematic for value engineering study.**
- **ENV:** The public meeting was held on May 12, 2016, at the Navo Middle School. **AECOM is finalizing public meeting summary report and continuing work on the EA document.**
- **ROW:** AECOM finalized the proposed ROW based on the revised design and is preparing additional ROE letters based on revised ROW for ENV survey.
- **Utilities:** SUE is complete.

McReynolds Road, Sanger

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|---------------------------|---|
| 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 |

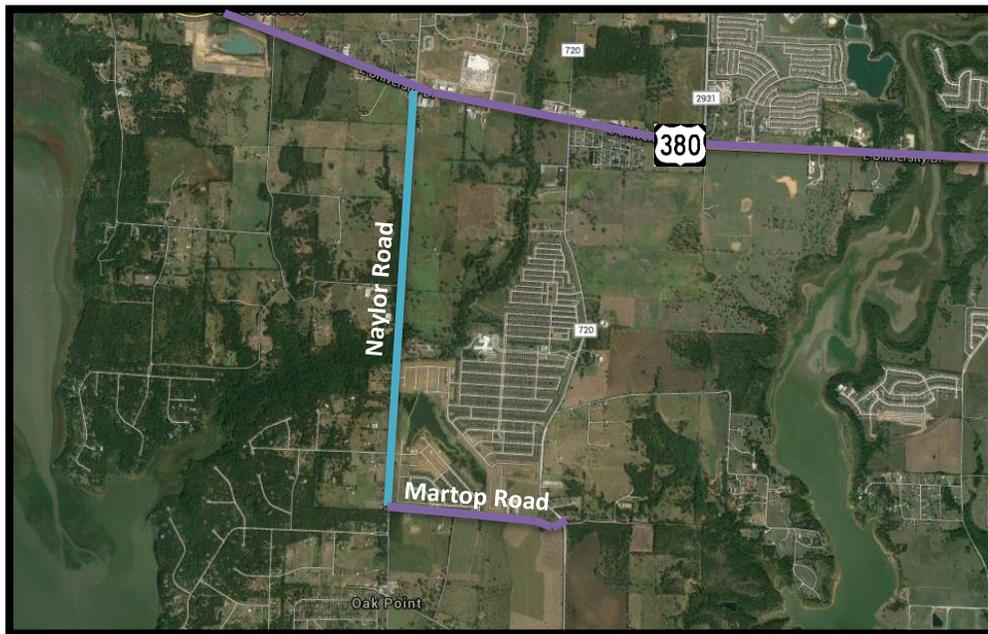


Current Activity:

- **PS&E:** The 100% plans were finalized on January 23, 2015.
- **ROW:** 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. One property owner signed easement, leaving one remaining easement. Condemnation hearing for last easement is scheduled for July 26.
- **Construction:** Consultant is preparing the advertisement for bids.

Naylor Road

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



Current Activity:

- **Engineering:** The 100% plans were submitted to the city at the end of December 2015.
- **ROW:** Complete.
- ITS and TxDOT met on August 24, 2015, to discuss Naylor/US 380 project.
- **Utilities:** Cross Roads has received plans from both overhead power companies in the corridor. County/DISD fiber has not provided a timeframe for relocation. Mustang Water relocation is being performed as an Interlocal agreement between Cross Roads and Mustang. Both council and board have approved agreement and are awaiting final documentation and exhibit from Mustang's engineer. Electric companies have submitted plans for relocation.
- **Construction:** Estimate of construction timeframe from the design engineer is eight months. Project bid on March 11, 2016. Quality Excavation was approved as the contractor by city council on March 21, 2016. Pre-construction meeting was held on May 23, 2016, and notice to proceed was given same day. Current construction activities include: clearing of ROW, fence relocation, new ditch grading, and embankment preparation. MSUD waterline released for concurrent relocation.

Doe Creek Road, Little Elm

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|----------------------------|---|
| Limits: | From US 380 to Rockhill Parkway |
| Description: | Expand existing 18-foot gravel road to 27-foot concrete roadway with drainage |
| Construction Cost: | \$1,971,385.48 |
| Firm: | Little Elm |
| Key Contact: | Jason Laumer, Kimberly Brawner |
| Project Completion: | August 2016 |



Current Activity:

- **Construction:** Construction has been delayed slightly due to recent rains, but the contractor expects to be substantially complete by August 1, 2016. The contractor has recently completed the remaining drainage work and has poured approximately 90% of the necessary concrete for the project.

Regional Transportation Council

- There were no items to discuss from the June RTC meeting.