



City of Denton

City Hall
215 E. McKinney St.
Denton, Texas 76201
www.cityofdenton.com

Meeting Agenda Mobility Committee

Wednesday, January 25, 2023

10:00 AM

Council Work Session Room

After determining that a quorum is present, the Mobility Committee of the City of Denton, Texas will convene in a Regular Meeting on Wednesday, January 25, 2023, at 10:00 a.m. in the Council Work Session Room at City Hall, 215 E. McKinney Street, Denton, Texas at which the following items will be considered:

1. CITIZEN COMMENTS ON AGENDA ITEMS

This section of the agenda allows citizens to speak on any individual consideration item on the agenda. Individuals are only able to comment one time per agenda item. Each speaker will be given a total of three (3) minutes per agenda item. A Request to Speak Card must be completed and returned to the Staff Liaison before the Committee considers the item.

2. ITEMS FOR INDIVIDUAL CONSIDERATION

- A. [MC23-001](#) Consider approval of the minutes of October 26, 2022.

Attachments: [Mobility Committee Meeting Minutes for 10.26.22](#)

- B. [MC23-003](#) Receive a report and hold a discussion regarding the City of Denton Transportation/Mobility Project Status Report.

Attachments: [Exhibit 1 - Agenda Information Sheet](#)

[Exhibit 2 - City of Denton Transportation/Mobility Project Status Report](#)

- C. [MC22-037](#) Receive a report, hold a discussion, and approve the Mobility Committee Annual 2023 meeting schedule.

Attachments: [Exhibit 1 - Agenda Information Sheet](#)

[Exhibit 2 - 2023 Meeting Schedule](#)

- D. [MC23-005](#) Staff Report

1. Bonnie Brae Road Update
2. Hickory Creek Road Phase 3 Update
3. Future items for Mobility Committee Meeting for 2023

Attachments: [Exhibit 1 - Staff Memorandum](#)

[Exhibit 2 - Future items for Mobility Committee Meeting for 2023](#)

3. CONCLUDING ITEMS

A. Under Section 551.042 of the Texas Open Meetings Act, respond to inquiries from the Mobility Committee or the public with specific factual information or recitation of policy, or accept a proposal to place the matter on the agenda for an upcoming meeting AND Under Section 551.0415 of the Texas Open Meetings Act, provide reports about items of community interest regarding which no action will be taken, to include: expressions of thanks, congratulations, or condolence; information regarding holiday schedules; an honorary or salutary recognition of a public official, public employee, or other citizen; a reminder about an upcoming event organized or sponsored by the governing body; information regarding a social, ceremonial, or community event organized or sponsored by an entity other than the governing body that was attended or is scheduled to be attended by a member of the governing body or an official or employee of the municipality; or an announcement involving an imminent threat to the public health and safety of people in the municipality that has arisen after the posting of the agenda.

CERTIFICATE

I certify that the above notice of meeting was posted on the official website (<https://tx-denton.civicplus.com/242/Public-Meetings-Agendas>) and bulletin board at City Hall, 215 E. McKinney Street, Denton, Texas, on January 20, 2023, in advance of the 72-hour posting deadline, as applicable, and in accordance with Chapter 551 of the Texas Government Code.

CITY SECRETARY

NOTE: THE CITY OF DENTON'S DESIGNATED PUBLIC MEETING FACILITIES ARE ACCESSIBLE IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT. THE CITY WILL PROVIDE ACCOMMODATION, SUCH AS SIGN LANGUAGE INTERPRETERS FOR THE HEARING IMPAIRED, IF REQUESTED AT LEAST 48 HOURS IN ADVANCE OF THE SCHEDULED MEETING. PLEASE CALL THE CITY SECRETARY'S OFFICE AT 940-349-8309 OR USE TELECOMMUNICATIONS DEVICES FOR THE DEAF (TDD) BY CALLING 1-800-RELAY-TX SO THAT REASONABLE ACCOMMODATION CAN BE ARRANGED.



City of Denton

City Hall
215 E. McKinney St.
Denton, Texas 76201
www.cityofdenton.com

Legislation Text

File #: MC23-001, **Version:** 1

AGENDA CAPTION

Consider approval of the minutes of October 26, 2022.



City of Denton
MINUTES
MOBILITY COMMITTEE MEETING
OF THE DENTON CITY COUNCIL

City Hall
215 E. McKinney Street
Denton, Texas
www.cityofdenton.com

Wednesday, October 26, 2022

10:00 AM

City Council Work Session Room

After determining that a quorum of the Mobility Committee of the Denton City Council was present, the Mobility Committee thereafter convened into an Open Meeting on, Wednesday, October 26, 2022, at 10:07 AM in the City Council Work Session Room, 215 E. McKinney St., Denton, Texas.

Committee Members: Chair Council Member Byrd and Vice-Chair Council Member Maguire participated in the meeting; Council Member Watts was absent.

REGULAR MEETING

1. Public Comment Section

No citizens requested to speak.

2. Individual Consideration

A. MC22-029 Consider approval of the minutes of September 28, 2022.

Vice-Chair, Council Member Maguire; motioned to approve the minutes as presented; seconded by Chair, Council Member Byrd; Motion carried.

Ayes: (2) Chair Council Member Byrd and Vice-Chair Council Member Maguire;

Nays: (0)

Absent: (1) Council Member Watts

B. MC22-030 Receive a report and hold a discussion regarding City of Denton/Mobility Project Status Report.

John Polster, shared updates on items presented and discussion followed.

C. MC22-032 Receive a report, hold a discussion, and give staff direction regarding the Bonnie Brae Street Project Update.

Kyle Pedigo, in the Capital Projects/Engineering Department, shared updates on the item presented, and discussion followed.

D. MC22-031 Future Items for Mobility Committee Meeting for 2022

CONCLUDING ITEMS

Future Items to Bring forward:

1. Microseal Report

A. Under Section 551.042 of the Texas Open Meetings Act, respond to inquiries from the Public Utilities Board or the public with specific factual information or recitation of policy, or accept a

proposal to place the matter on the agenda for an upcoming meeting AND Under Section 551.0415 of the Texas Open Meetings Act, provide reports about items of community interest regarding which no action will be taken, to include: expressions of thanks, congratulations, or condolence; information regarding holiday schedules; an honorary or salutary recognition of a public official, public employee, or other citizen; a reminder about an upcoming event organized or sponsored by the governing body; information regarding a social, ceremonial, or community event organized or sponsored by an entity other than the governing body that was attended or is scheduled to be attended by a member of the governing body or an official or employee of the municipality; or an announcement involving an imminent threat to the public health and safety of people in the municipality that has arisen after the posting of the agenda.

Adjournment: 11:10 AM

APPROVED

Council Member Vicki Byrd
Chair

Logan Pior
Management Analyst

Approved on: _____



City of Denton

City Hall
215 E. McKinney St.
Denton, Texas 76201
www.cityofdenton.com

Legislation Text

File #: MC23-003, **Version:** 1

AGENDA CAPTION

Receive a report and hold a discussion regarding the City of Denton Transportation/Mobility Project Status Report.



City of Denton

City Hall
215 E. McKinney Street
Denton, Texas
www.cityofdenton.com

AGENDA INFORMATION SHEET

DEPARTMENT: Capital Projects/Engineering

ACM: Cassandra Ogden, Interim Assistant City Manager

DATE: January 25, 2023

SUBJECT

Receive a report and hold a discussion regarding the City of Denton Transportation/Mobility Project Status Report.

BACKGROUND

The Texas Department of Transportation (TxDOT) City of Denton Transportation/Mobility Project Status Report has been attached as (**Exhibit 2**) for your review. This report is updated by Innovative Transportation Solutions (ITS) staff on a monthly basis and provides current status regarding on-system projects that may impact mobility in the Denton area. John Polster, President of ITS will facilitate the discussion on this report.

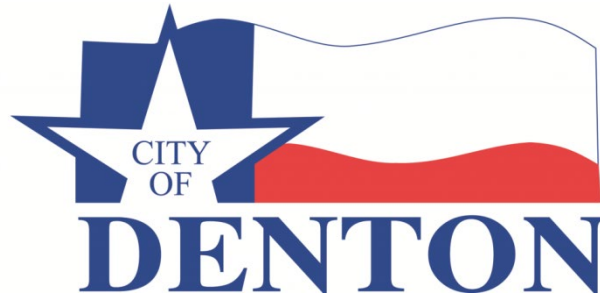
EXHIBITS

Exhibit 1 - Agenda Information Sheet

Exhibit 2 - City of Denton Transportation/Mobility Project Status Report

Respectfully submitted:
Rebecca P. Diviney, PE
City Engineer/General Manager of Public Works

Prepared by:
Logan Pior
Management Analyst



City of Denton Transportation/Mobility Project Status Report

Prepared by ITS

January 2023

PROJECTS

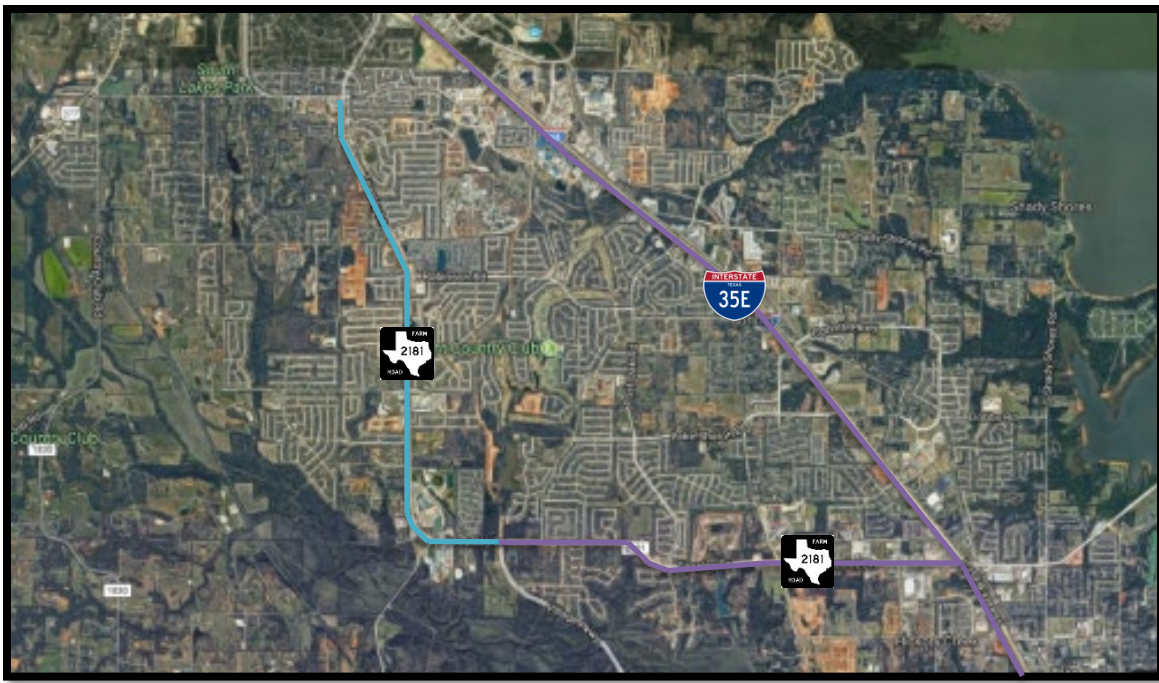
- Project Summary page 2
- FM 2181 North-South page 3
- I-35E/Mayhill page 5
- I-35/35E/35W Merge..... page 7
- I-35 North page 9
- I-35W Frontage Roads page 11
- US 380/US 377..... page 12
- Loop 288 West Frontage Roads page 14
- Loop 288 East-US 380 Connector..... page 15
- Bonnie Brae Segment 7 page 16
- FM 1515 page 17
- FM 1173 page 18
- Outer Loop..... page 19
- Elm and Locust..... page 20
- Glossary of Acronyms page 21

PROJECT SUMMARY

| PROJECT | LET DATE | CONTRACTOR/ ENGINEER | CONSTRUCTION COST |
|--------------------------------|--------------|-------------------------|------------------------|
| FM 2181 North-South | 07-11-2017 | Zachry | \$37,641,150 |
| I-35E/Mayhill | 06-2025 | LTRA | \$95,229,618 |
| I-35/35E/35W Merge | 09-2023 | AECOM/Stantec | \$571,982,284 |
| I-35 North | 12-2024/2025 | Stantec | \$661,902,049 |
| I-35W Frontage Roads | 09-2024 | WSP | \$321,098,345 |
| US 380/US 377 | 06-04-2020 | Ragle Construction | \$21,269,537 |
| Loop 288 West Frontage Roads | 09-2026 | CP&Y | \$190,094,527 |
| Loop 288 East-US 380 Connector | * | Pacheco Koch | \$656,537,820 |
| Bonnie Brae Segment 7 | * | * | * |
| FM 1515 | * | LTRA | \$46,927,103 |
| FM 1173 | * | Halff | \$73,013,738 |
| Outer Loop | * | LJA | \$1,547,212,128 |
| Elm & Locust | * | TxDOT | * |
| TOTAL | | | \$4,230,879,861 |

FM 2181 North-South

| | | | |
|-----------------------------|---|--------------------------------------|-------------------|
| CSJ: | 2054-02-015 | Schematic Approval: | December 15, 2005 |
| Project Description: | Widen from two-lane to six-lane divided roadway | Environmental Clearance: | January 28, 2008 |
| Length: | 3.511 miles | | |
| Limits: | From City of Denton/Corinth City limits to Lillian Miller | ROW Acquisition Completed: | January 25, 2013 |
| | | Utility Relocations Complete: | November 2017 |
| Construction Cost: | \$37,641,150 | 100% Plans: | May 22, 2017 |
| Firm: | Zachry | Let Date: | July 11, 2017 |
| Project Manager: | Stacy Clack/Kyle Pedigo | Construction Complete: | March 2023 |



Current Activity:

- **Construction:** MCM was defaulted on January 24, 2019.
- Zachry was selected as contractor to complete work on FM 2181.
- Zachry began construction on November 11, 2019. There are 558 working days. See attached TxDOT construction report.
- Substantial completion occurred in October 2022.
- **Action Item:** City of Denton and TxDOT to resolve outstanding claims regarding damage to DME sewer and water and equipment damage.

TxDOT Monthly Project Report

Date of report: January 4, 2023

Report prepared by: Stacy Clack

Project: FM 2181

Control: 2054-02-015

Highway: FM 2181

Limits: From: City of Denton/Corinth City Limits

To: Lillian Miller

Contractor: Zachry

TxDOT Project Manager: Stacy Clack

Phone: (817) 504-6696

TxDOT Project Manager: Christian Bonilla

Phone: (214) 317-2489

Contractor's Superintendent: Karim Atiyeh

Phone: (972) 400-4325

Date Work Began: November 11, 2019

Anticipated Completion Date: March 2023

Current Activities:

Current activities include: Erosion control/barricades. Sidewalks and retaining walls northbound (Phase 3). Sidewalks northbound (Phase 3). Place sidewalk in remaining areas at intersections (Phase 2). Continue general clean-up. Sod and compost in areas for final stabilization (Phase 3). Traffic signal. Pavement markings final phase. Punch list. Continue work on noise walls.

Narrative description of last month's activities: Erosion control/barricades. Addressing various utility conflicts with noise wall. General clean-up. Traffic signal. Sod (Phase 3). Final pavement markings configuration. Punch list. Sidewalk retaining walls (Phase 3). Sidewalks.

Narrative description of activities planned for next month: SW3P items and barricades for Phase 3. Complete any pending sidewalk remaining in areas on Phases 2 and 3 (intersections). Complete noise wall work.

Traffic issues: Daily lane shift (southbound and northbound lanes) as needed for sidewalk, colored textured concrete, traffic signal work, and noise wall work.

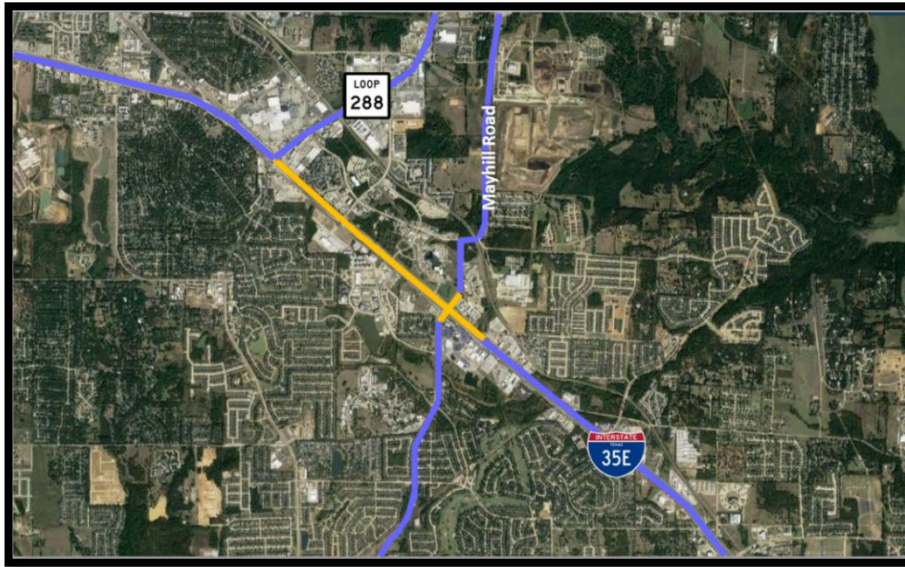
Plans for changes in traffic patterns: Daily lane shift (southbound and northbound lanes) as needed for sidewalk, colored textured concrete, traffic signal work, and noise wall work.

Item(s) of work currently controlling project completion: Traffic signals, sidewalk, retaining walls, pavement markings, noise walls.

Other items of significance: None

I-35E/Mayhill

| | | | |
|--------------------------------|---|---|------------------|
| CSJ: | 0196-01-109 | Schematic Approval: | February 2011 |
| Limits: | I-35E intersection with Mayhill from Pockrus Page Rd to Loop 288 | Environmental Clearance: | January 31, 2012 |
| Length: | 1.912 miles | ROW Acquisition Complete: | November 2022 |
| Description: | Reconstruct interchange at Mayhill and I-35E and existing 4-lane frontage roads | Utility Relocations Complete: | December 2023 |
| Est. Construction Cost: | \$103,201,180 | City of Denton Utility Relocations Complete: | * |
| Funding: | CAT 2: \$95,229,619 | 100% Plans: | December 2022 |
| Firm & Key Contact: | LTRA, Tyler Martin | Ready to Let Date: | December 2023 |
| TxDOT Project Manager: | Don Vo | Let Date: | June 2025 |



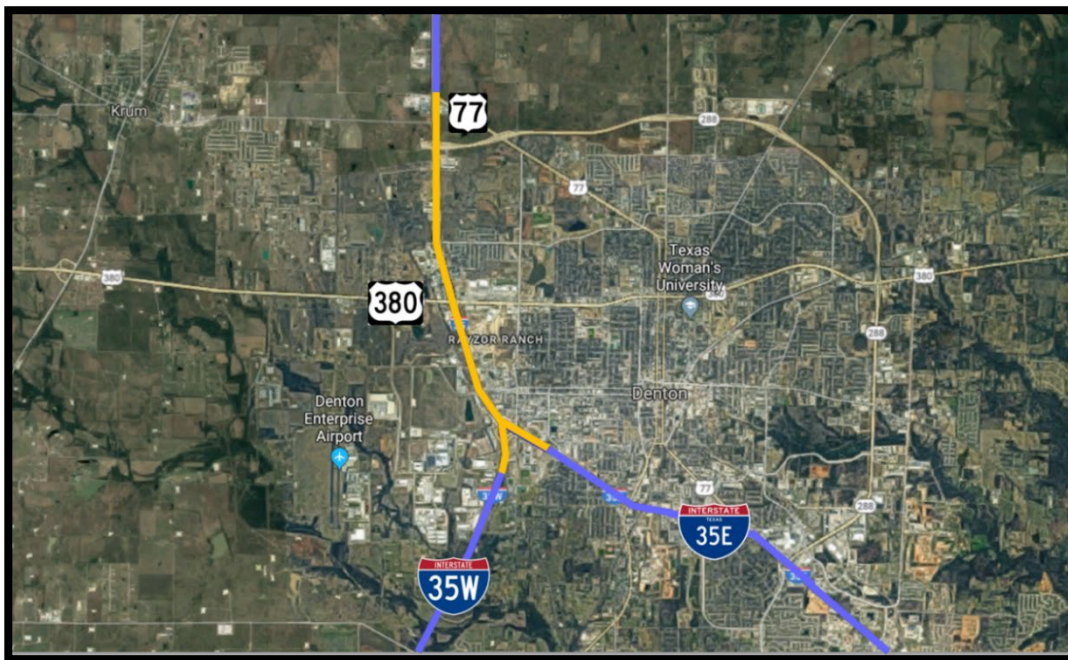
Current Activity:

- **PS&E:** LTRA signed and sealed plans in December 2022.
- **Utilities:** Utilities are being coordinated by Cobb Fendley.
 - Astound (formerly Grande): Permit for joint duct bank pending. Agreement pending. Construction schedule pending.
 - Atmos Gas: Permits pending. Agreement pending. Construction schedule pending.
 - AT&T: Agreement and permits pending. Received Frontier's joint duct bank design. Construction schedule pending.
 - CenturyLink/Lumen: Pending permit for joint duct bank and agreement. Agreement pending. Construction schedule pending.
 - Charter/Spectrum: Received joint duct design. Utility agreement pending. Construction dependent on Frontier.
 - CoServ Gas: Relocations began on July 25, 2022. Install complete. Removal complete. Awaiting as-builts to close permits.
 - City of Denton Water: Permit approved. Utility agreement pending. Anticipate a construction timeframe of 8-9 months starting in early 2023.
 - City of Denton Wastewater: Permit approved. Utility agreement pending. Anticipate a construction timeframe of 8-9 months starting in early 2023.

- DME: Design reviewed and approved. Permit and agreement pending. Construction expected to start in January 2023.
- DISD: Design pending. Permit pending. Agreement pending. Construction schedule pending.
- Frontier: Design approved. Permit pending. Easement from hospital being acquired. Agreement pending. Construction schedule pending.
- Level 3: Permit for joint duct bank pending. Agreement pending. Construction schedule pending, dependent upon Frontier joint duct bank.
- NGG: Permit approved. Agreement pending. ROW marking in progress. Removal expected to be completed in early February 2023.
- Oncor: Relocations underway. Anticipate construction completion in January 2023.
- Unite Private Networks: Currently clear of project.
- Verizon/MCI: Finalizing design for permit. Pending utility agreement. Construction schedule pending, dependent upon Frontier joint duct bank.
- Zayo: Pending permit and agreement. Construction schedule pending, dependent upon Frontier joint duct bank.

I-35/35E/35W Merge

| | | | |
|--------------------------------|--|---|---|
| CSJ: | 0195-03-090 (I-35E/W to US 380) 0195-03-087 (US 380 to US 77) | Schematic Approval: | -090: August 2011 -087: January 31, 2019 |
| Limits: | From I-35E/W to US 77 north of Denton | Environmental Approval: | -090: June 2017 -087: October 7, 2019 |
| Length: | 5.073 miles | ROW Acquisition Completed: | May 2022 |
| Description: | Reconstruct interchange and existing frontage roads; reconstruct and widen to 6/8-lane rural freeway with ramp modifications | Utility Relocations Complete: | August 2023 |
| Est. Construction Cost: | \$571,982,284 -099: \$110,250,045 -090: \$161,782,386 -087: \$299,949,853 | City of Denton Utility Relocations Complete: | * |
| Funding: | \$431,191,639 CAT 1: \$1,806,333 CAT 2: \$35,008,319 CAT 4: \$75,042,004 CAT 12: \$319,334,983 | 100% Plans: | May 2023 |
| Firm & Key Contact: | AECOM (-090); Stantec (-087) | Ready to Let Date: | August 2023 |
| TxDOT PM: | Dawit Abraham | Let Date: | November 2023 |



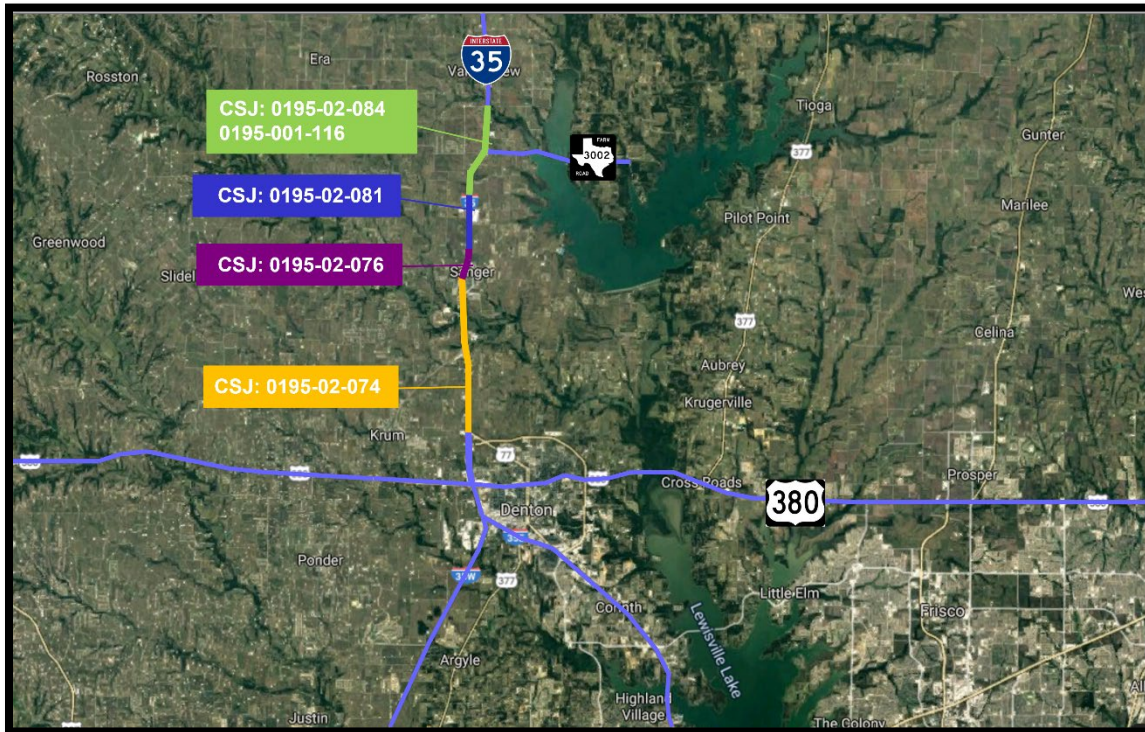
Current Activity:

- **PS&E:** The 95% plan set is underway and expected to be submitted for review in May 2023.
- City of Denton provided TxDOT with aesthetics plans on October 31, 2022. TxDOT provided comments to city.
- **Utilities:** Status of utilities in conflict is noted below.
 - AT&T: Permits pending. Utility agreement pending.
 - Atmos Distribution: Permit pending. Agreement pending. Acquiring easements.
 - Atmos Transmission: Permit pending. Utility agreement pending.
 - Brazos Valley Electric: Construction in progress.
 - Charter-Spectrum: Permits pending. Utility agreements pending.

- City of Denton Water/Wastewater: Finalizing design. Agreement pending.
- CoServ Distribution: Permits approved. Agreements pending. Construction expected to begin in January 2023.
- DME Distribution: Utility agreement and permit expected in mid-August 2022.
- DME Transmission: Permits approved. Agreements approved. **Construction in progress.**
- Energy Transfer: No permit required. Agreement pending. Awaiting FM 1173/Barthold Road plans adequate to adjust line as a whole.
- Fiberlight: Southbound frontage road at FM 1173 will need to be adjusted. **Construction to begin in January 2023.**
- Frontier: Permits pending. Utility agreements pending.
- Level 3/Lumen: Joint duct bank awaiting preliminary design. Permit pending. Utility agreements pending.
- UPN: Permits approved. Meeting scheduled to work with UPN on agreement package.
- Verizon Business/MCI: Permits pending. Utility agreements pending.
- Zayo: Pending permit. Pending agreement. Going partially in joint duct; awaiting preliminary design to finalize.

I-35 North

| | | | |
|--------------------------------|--|--------------------------------------|--|
| CSJ: | 0195-02-074; 0195-02-081; 0195-01-116; 0195-02-084 | Schematic Approval: | January 31, 2019 |
| Limits: | From US 77 to FM 3002 (Cooke County line) | Environmental Approval: | October 7, 2019 |
| Length: | 12.4 miles | ROW Acquisition Complete: | January 2023 |
| Description: | Reconstruct and widen 4- to 6-lane rural freeway with ramp modifications and reconstruct 4- to 4/6-lane frontage roads | Utility Relocations Complete: | December 2023 |
| Est. Construction Cost: | \$661,902,049 -074: \$367,634,627 -081: \$157,379,494 -116: \$77,009,943 -084: \$59,877,985 | 100% Plans: | July 2023 |
| Funding: | \$792,295,573 CAT 4: \$198,920,712 CAT 11: \$15,408,384 CAT 12: \$577,966,477 | Ready to Let Date: | December 2023 |
| Firm & Key Contact: | Stantec | Let Date: | December 2024 (-081) December 2025 (-074) |



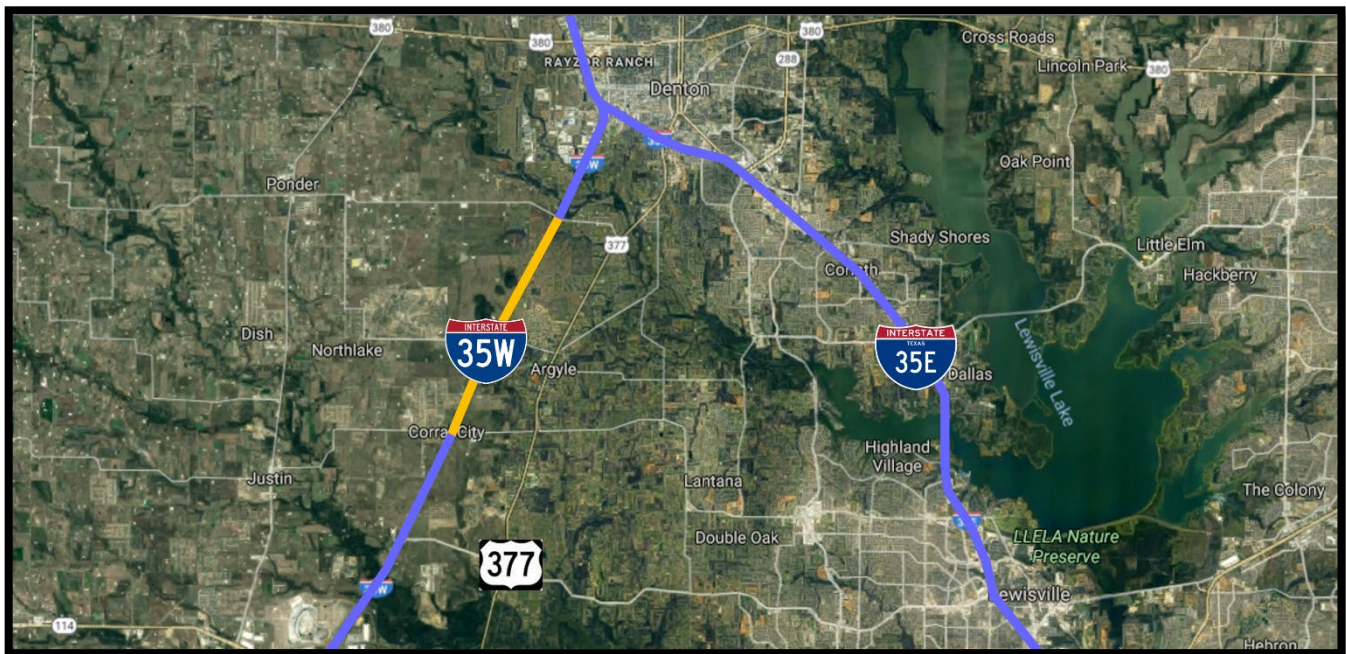
Current Activity:

- **PS&E:** The 95% plans are underway and are expected to be submitted for review in March 2023.
- **ROW:** There are 115 parcels for acquisition for the -074 CSJ. There are: 1 parcel in negotiations, 1 parcel in appraisal, and 113 parcels in possession.
- There are 23 parcels for acquisition for the -116 CSJ. All parcels are in possession.
- **Utilities:** Status of utilities in conflict is listed below.
 - AT&T: Design and utility agreement pending.

- Atmos: Preliminary design received. Acquiring easements. Due to proposed route of relocations, awaiting receipt of FM 1173 plans prior to finalizing design.
- Bolivar Water: Pending design.
- CenturyLink: Pending CoServ final design. Plans expected in early 2023.
- CoServ Electric: Overhead design expected in early January 2023. Agreement expected in February 2023.
- City of Denton Water/Wastewater: Plans are underway. Pending new build at Ganzer Road.
- Frontier: Design pending CoServ overhead design.
- Level 3 (Lumen): Permit submitted and reviewed. Tied in with MCI and CenturyLink facilities.
- MCI/Verizon: Install complete. Splicing and removals ongoing.
- OneOK Gas: Test holes to be conducted to verify depths on crossing. Scheduling meeting with utility to discuss.
- Sanger Electric: Design expected in February 2023.
- Suddenlink: Preliminary design submitted and under review. Utility agreement pending. Dependent upon Sanger Electric and CoServ overhead design.
- Upper Trinity Water: Design finalized pending easement acquisition.
- Zayo: Finalizing design.

I-35W Frontage Roads

| | | | |
|--------------------------------|--------------------------|--------------------------------------|----------------|
| CSJ: | 0081-13-071 | Schematic Approval: | March 20, 2020 |
| Limits: | From FM 407 to FM 2449 | Environmental Clearance: | June 30, 2020 |
| Length: | * | ROW Acquisition Complete: | June 2023 |
| Project Description: | Construct frontage roads | Utility Relocations Complete: | December 2024 |
| Est. Construction Cost: | \$321,098,345 | 100% Plans: | September 2023 |
| Funding: | \$188,000,000 | Ready to Let Date: | December 2024 |
| Firm: | WSP | Let Date: | September 2028 |
| TxDOT Contact: | Gutema Gebriel | | |

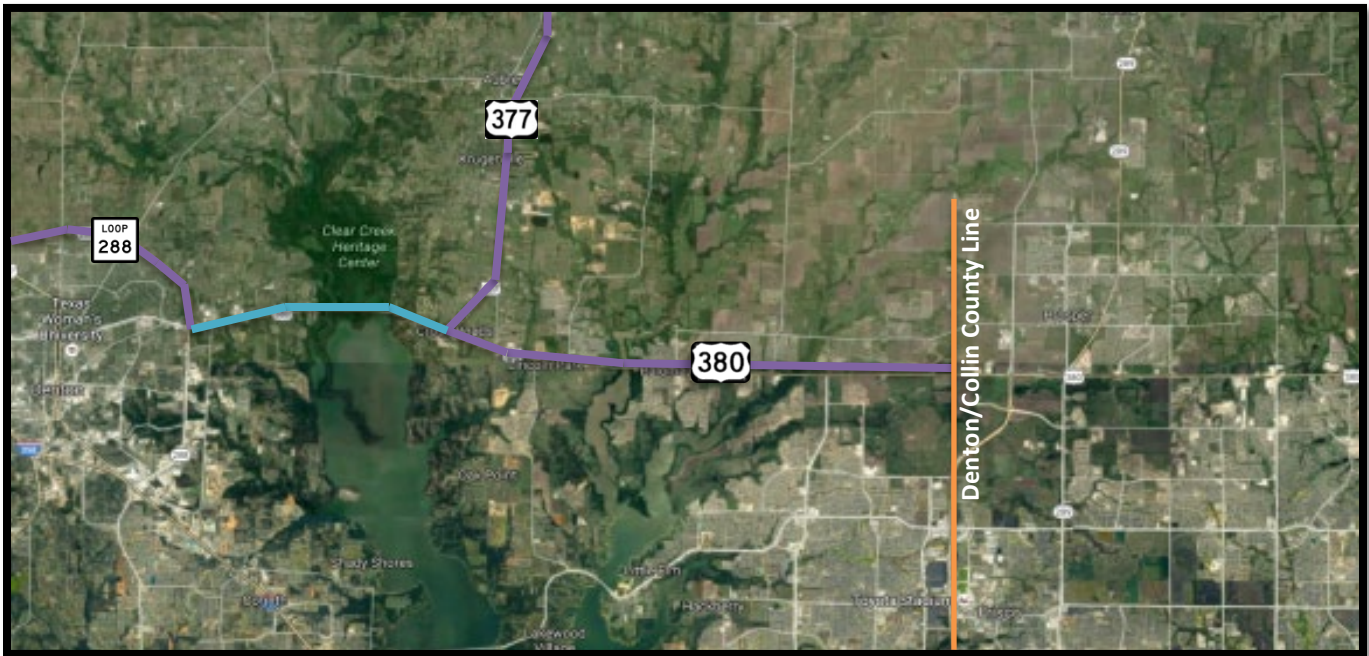


Current Activity:

- **IAJR:** IAJR for entire corridor to be completed.
- **PS&E:** WSP is addressing comments from the 30% PS&E plan set and is working toward completion of the 60% plans. The plans adequate have been submitted to the Denton Area Office for distribution to utilities.
- **ROW:** There are 60 parcels to acquire. There are 48 parcels in ED, 1 parcel in negotiations, and 11 parcels acquired.
- **Utilities:** SUE work has been completed and provided to consultants.

US 380/US 377

| | | | |
|-------------------------------|---|--------------------------------------|----------------------|
| CSJ: | 0135-10-057 | Schematic Approval: | April 24, 2017 |
| Limits: | from Loop 288 to US 377 | Environmental Clearance: | June 29, 2018 |
| Length: | 4.27 miles | ROW Acquisition Complete: | March 2020 |
| Description: | Widen existing roadway from 4/6-lane to 6-lane divided with intersection improvements | Utility Relocations Complete: | September 2020 |
| Construction Cost: | \$21,269,537 | 100% Plans: | January 2020 |
| Funding: | \$20,616,014 CAT 2: \$17,839,014 CAT 3 (local): \$95,000 CAT 5: \$665,000 CAT 11: \$2,017,000 | Let Date: | June 4, 2020 |
| Firm: | TxDOT | Construction Completion: | December 2023 |
| TxDOT Project Manager: | Branden Barnett | | |



Current Activity:

- Construction:** Project was awarded to Ragle Construction, Inc. with a low bid of \$21,269,536.66, at 33.15% over the engineer's estimate. There are 800 working days and 39 months of barricades. **See attached TxDOT construction report.**
- City Participation:** TxDOT provided an AFA to the City of Denton for the 10-foot sidewalk component. This AFA notes a fixed cost of \$95,000.00 to be transferred to TxDOT and voids the original agreement executed in September 2017. City council approved same on September 1, 2020. Denton County transmitted an ICA to the City of Denton for its \$55,000.00 participation in this fixed cost contribution. City council approved same on September 1, 2020. Denton County approved ICA on September 15, 2020.

TxDOT Monthly Project Report

Date of report: January 10, 2023

Report prepared by: Branden Barnett

Project: **CM 2020 (806)**

Control: **0135-10-057**

Highway: **US 377/US 380**

Limits: From: Loop 288

To: US 377/US 380 Intersection

Contractor: **Ragle Construction, Inc.**

TxDOT Project manager: Branden Barnett

Phone: (214) 392-1791

Contractor's Project Manager: Nagesh Kumar

Contractor's Superintendent: Johnny Pererria

Date Work Began: January 15, 2021

Anticipated Completion Date: December 29, 2023

Current Activities:

Current activities include: Removing bridge rails, metal beam guard fence, and start concrete removal on westbound US 377. Placing steel and concrete for culvert extension on culverts C, D, & E. Placing concrete paving at Loop 288 turn lane.

Narrative description of last month's activities: Forming and placing concrete for traffic rail. Placing concrete paving on turn lanes for Fishtrap (eastbound), Geesling (westbound), and Mayhill (westbound). Placing barrier on westbound US 377 from Riverside Drive to Fishtrap to begin removal of bridge rails, metal beam guard fence, and start concrete removal. Placing steel for culvert extension on culverts C, D, & E.

Narrative description of activities planned for next month: Complete Phase I construction. Phase II construction (westbound construction: drainage, sidewalk, bridge rail removal, etc.). Remove and replace existing bridge rail. Move project into Phase III between Loop 288 and Riverside Drive and Phase II between Riverside Drive and Fishtrap Road.

Traffic issues: Various daily lane closures.

Plans for changes in traffic patterns: Westbound traffic will be shifted to the north between Loop 288 and Trinity Road (Phase III). This will allow for the construction of the center median. Traffic will be moved into Phase II between Riverside Drive and Fishtrap Road beginning January 15, 2023 (subject to change). Notices will be sent out prior to traffic switch.

Item(s) of work currently controlling project completion: Phase II from Riverside Drive to Fishtrap Road.

Other items of significance: As of this update, project completion is 27 days behind baseline schedule. Estimated completion date is December 29, 2023.

Loop 288 West Frontage Roads

| | | | |
|-------------------------------------|---|--------------------------------------|--------------------|
| CSJ: | 2250-00-013 (from I-35 to US 380) 2250-00-014 (from US 380 to I-35W) | Schematic Approval: | March 20, 2020 |
| Limits: | From I-35 to I-35W | Environmental Clearance: | September 28, 2020 |
| Length: | 9.0 miles | ROW Acquisition Complete: | December 2024 |
| Description: | Construct frontage roads | Utility Relocations Complete: | April 2026 |
| Estimated Construction Cost: | \$190,094,527 -013: \$69,828,271 -014: \$120,266,256 | 100% Plans: | October 2023 |
| Funding: | \$3,000,000 CAT 3 \$1,000,000 CAT 7 | Ready to Let Date: | April 2026 |
| Firm & Key Contact: | CP&Y, Tom Cochill & Jacob Roberts | Let Date: | September 2026 |
| TxDOT Project Manager: | Gutema Gebriel | | |

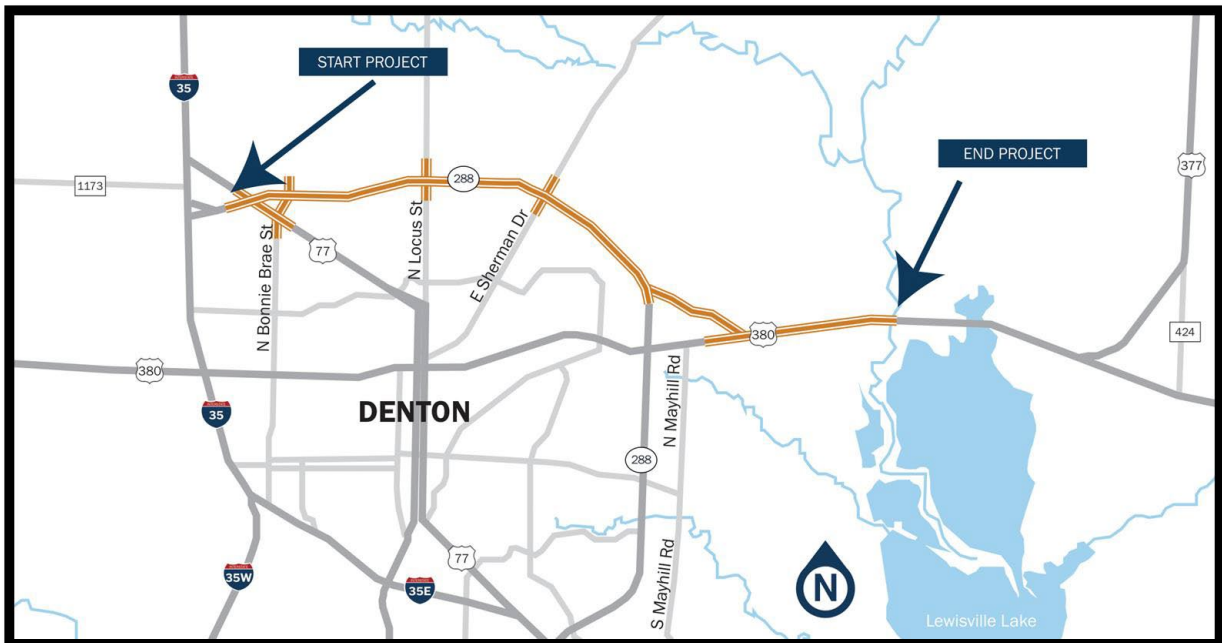
Current Status:

- **ROW:** For RCSJ 2250-02-023, there are 21 parcels to acquire. There are 16 parcels in negotiations and 5 parcels in possession.
- For RCSJ 2250-02-024, there are 20 parcels to acquire. There are 19 parcels in negotiations and 1 parcel in possession.
- **PS&E:** CP&Y continued efforts to gather right-of-entry along corridor. Approximately 16 owners have not responded to updated letters. TxDOT is assisting with right-of-entry.
- Preparation of application for railroad right-of-entry is in process.
- CP&Y completed TCP typical section plan sheets.
- CP&Y continued drainage efforts.
- Field survey and data for additional survey areas is approximately 80% complete.
- CP&Y coordinated proposed John Paine and Underwood connection with City of Denton and ITS.
- CP&Y coordinated FEMA crossings with TxDOT.
- Anticipate a meeting with TxDOT for Exhibit A comment resolution, and 30% plan set resolution meeting.
- Hydraulic comments meeting held on January 4, 2023.
- **Utilities:** Continued efforts on Level B SUE.
- **Construction:** The northbound frontage road will be constructed first.



Loop 288 East-US 380 Connector

| | | | |
|--------------------------------|---|--|--------------|
| CSJ: | 2250-02-025; 0135-10-066 | Schematic Approval: | July 2024 |
| Limits: | from IH-35 to US 380 east of Riverside Drive | Environmental Clearance: | October 2024 |
| Length: | 8 miles | | |
| Project Description: | Construct Loop 288 frontage roads and grade separations and an improved connector to US 380 | ROW Acquisition Completion: | * |
| Estimated Const. Cost: | \$656,537,820 | Utility Relocations Completion: | * |
| Funding: | * | 100% Plans: | * |
| Firm & Key Contact: | Westwood, Mark Schluter, Mark Zoellner | Ready to Let Date: | * |
| TxDOT PM: | Nelson Underwood | Let Date: | * |

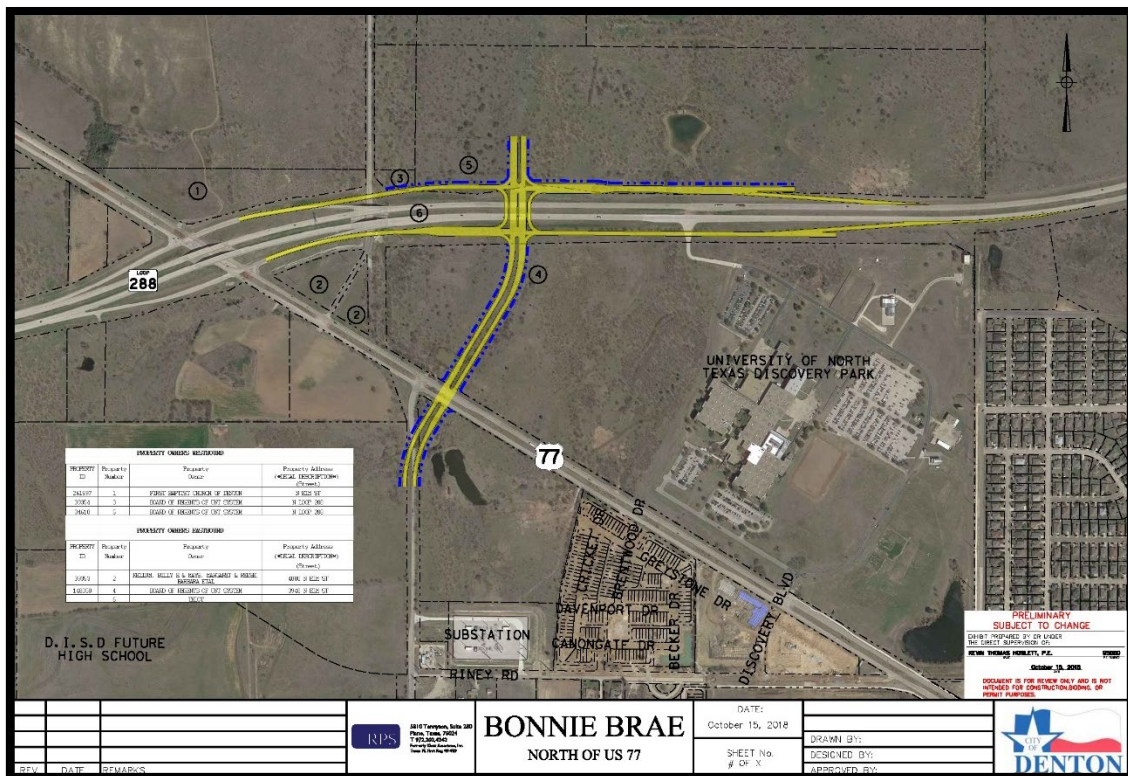


Current Activity:

- **PS&E:** Land survey is working within existing ROW and seeking approval for property entry onto proposed ROW. To date, 40% of properties have provided ROE.
- City will review alternative route and include Denton Municipal Electric in February 2023 meeting.
- Westwood discussed alternative to original feasibility connector between Loop 288 and US 380 and is taking to feasibility level schematic. Pacheco Koch discussed alternative alignment with Denton County on January 4, 2023, and presented to City of Denton on January 5, 2023.
- Westwood is moving to schematic development from Kings Road west to I-35 connection.
- Westwood is refining alternative connector design related to vertical alignment and ramp location.
- Once alternative connector alignment, interchanges, and profile are confirmed, meeting with TxDOT, City of Denton, and Denton County will be held to discuss impacts and suggestions.
- Anticipate public meeting to be held in March 2023.

Bonnie Brae Segment 7

| | | | |
|-------------------------|---|-------------------------------|---|
| CSJ: | * | Schematic Approval: | * |
| Limits: | From US 77 to Loop 288 | Environmental Clearance: | * |
| Length: | 0.2 miles | ROW Acquisition Complete: | * |
| Description: | Extension of Bonnie Brae north of US 77 | Utility Relocations Complete: | * |
| Est. Construction Cost: | * | 100% Plans: | * |
| Funding: | * | Ready to Let Date: | * |
| Firm & Key Contact: | Westwood, Mark Schluter, Mark Zoellner | Let Date: | * |
| TxDOT Project Manager: | Nelson Underwood | Construction Start: | * |

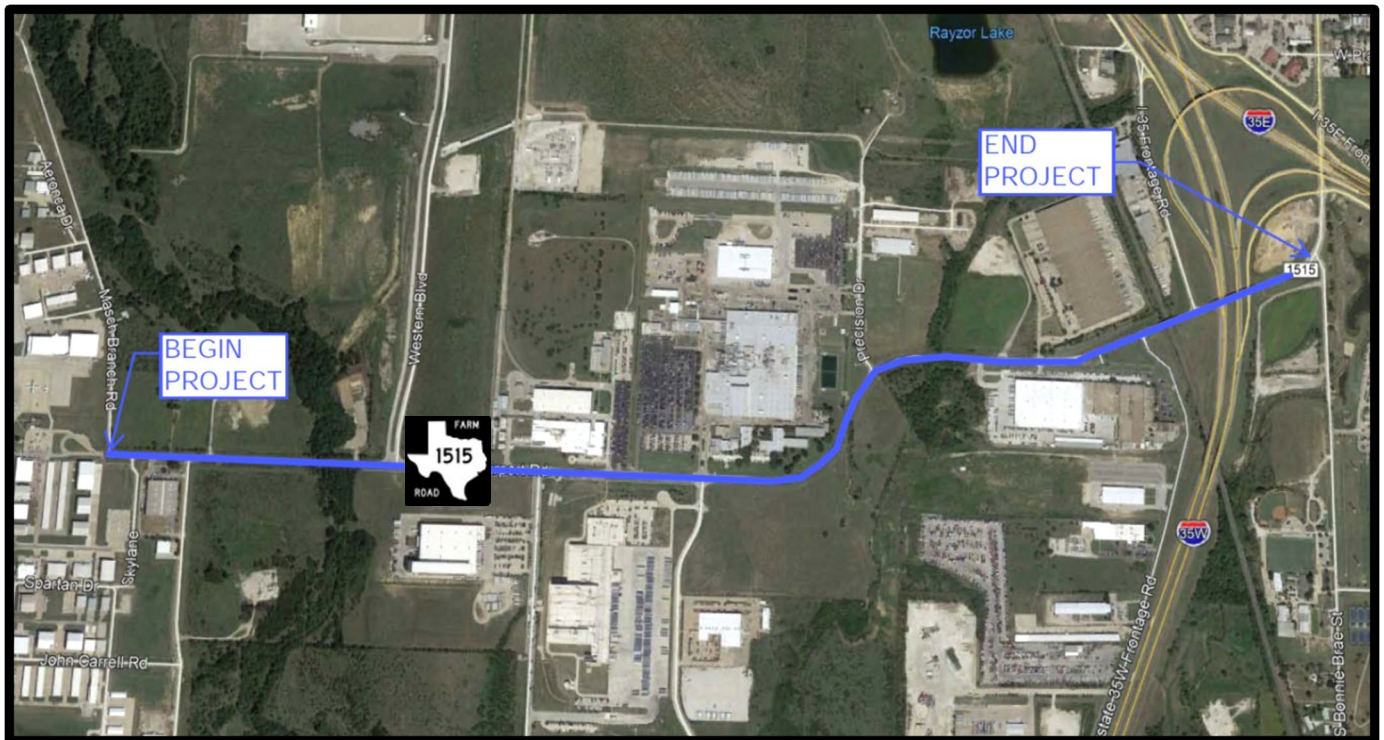


Current Activity:

- **PS&E:** The segment between US 77 and Loop 288 to be added to Loop 288 East contract with Westwood.

FM 1515

| | | | |
|--------------------------------|---|--------------------------------------|------------------|
| CSJ: | 1951-01-011 | Schematic Re-approval: | October 13, 2021 |
| Limits: | From Bonnie Brae to Masch Branch Road | Environmental Approval: | August 4, 2020 |
| Length: | 2.096 miles | Environmental Re-eval: | March 15, 2022 |
| Description: | Widen existing 2-lane rural section to a six-lane divided urban roadway | ROW Acquisition Complete: | April 2023 |
| Est. Construction Cost: | \$46,927,103 | Utility Relocations Complete: | October 2024 |
| Funding: | \$500,000 CAT 7 | 100% Plans: | September 2023 |
| Firm & Key Contact: | LTRA, Tyler Martin | Ready to Let Date: | October 2024 |
| TxDOT Project Manager: | Don Vo | Let Date: | * |



Current Activity:

- **ROW:** There are 16 parcels for acquisition. There are 5 parcels in ED and 11 parcels acquired.
- **PS&E:** LTRA submitted plans adequate to TxDOT for review on August 31, 2022. The full 60% plan submittal was made to TxDOT on September 13, 2022.
- Awaiting TxDOT review of 60% plans and KCS RR comments on Exhibit A submittal.
- **Utilities:** NORAs sent to utilities. TxDOT Area Office held utility kick-off meeting in December 2022. Utilities are in design. Utilities in conflict are: AT&T, Atmos, Charter/Spectrum, City of Denton Water/Wastewater, DME, Frontier, Level 3, Oncor, Targa North Texas, and Verizon Business.

FM 1173

| | | | |
|--------------------------------|---|--------------------------------------|-----------------|
| CSJ: | 1059-01-047; 1059-02-002 | Schematic Approval: | March 20, 2020 |
| Limits: | From I-35E to FM 156 | Environmental Clearance: | August 26, 2021 |
| Length: | 3.613 miles | | |
| Description: | Feasibility study to widen to 4/6-lane divided urban road | ROW Acquisition Complete: | March 2023 |
| Est. Construction Cost: | \$73,013,738 -047: \$38,536,615 -002: \$34,477,123 | Utility Relocations Complete: | March 2024 |
| Funding: | * | 100% Plans: | October 2023 |
| Firm & Key Contact: | Halff Associates, Aimee Jones | Ready to Let Date: | March 2024 |
| TxDOT PM: | Kwan Lam | Let Date: | * |

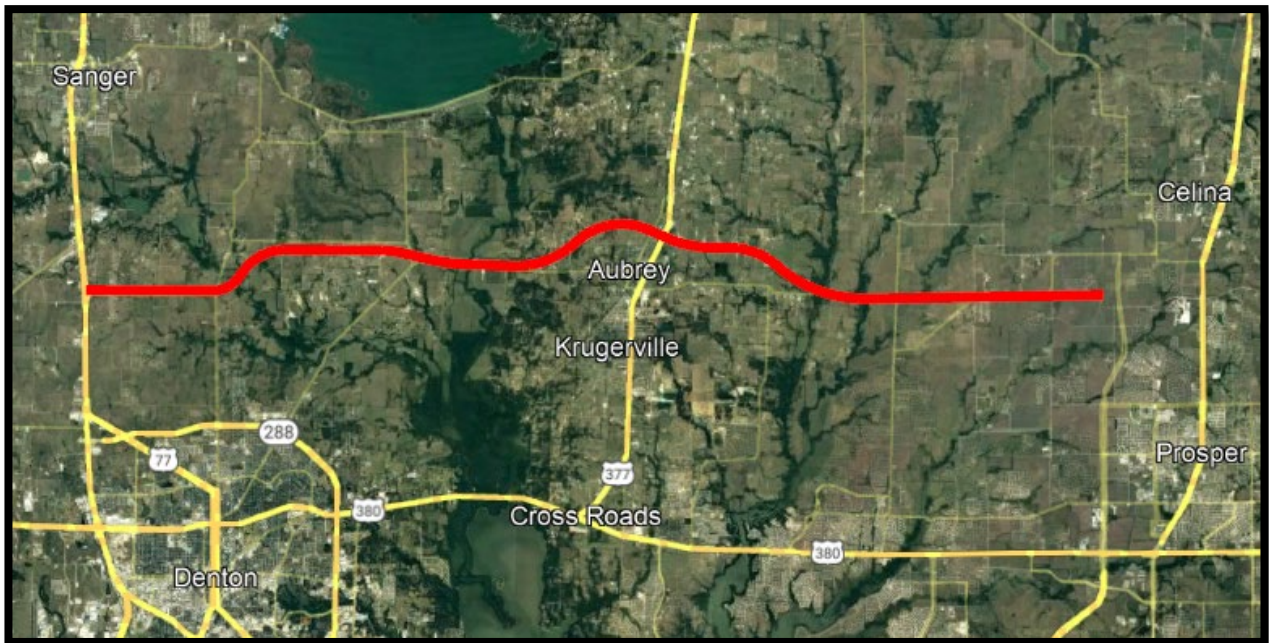


Current Activity:

- **PS&E:** For RCSJ: 1059-01-048, there are 41 parcels to acquire. There are 16 parcels in negotiations, 1 parcel in appraisal, and 24 parcels in possession. For RCSJ: 1059-02-003, there are 6 parcels to acquire. There are 2 parcels in negotiations and 4 parcels in possession.
- **PS&E:** Geotechnical drilling is underway.
- Awaiting right-of-entry for Barthold parcel to complete pavement design borings and for BNSF to complete rail survey.
- Ongoing coordination with City of Krum and Krum ISD.
- Halff began addressing TxDOT comments from draft H&H report.
- Halff submitted the pre-30% plan set on November 17, 2022. Halff continues efforts on 30% PS&E plan set.

Outer Loop

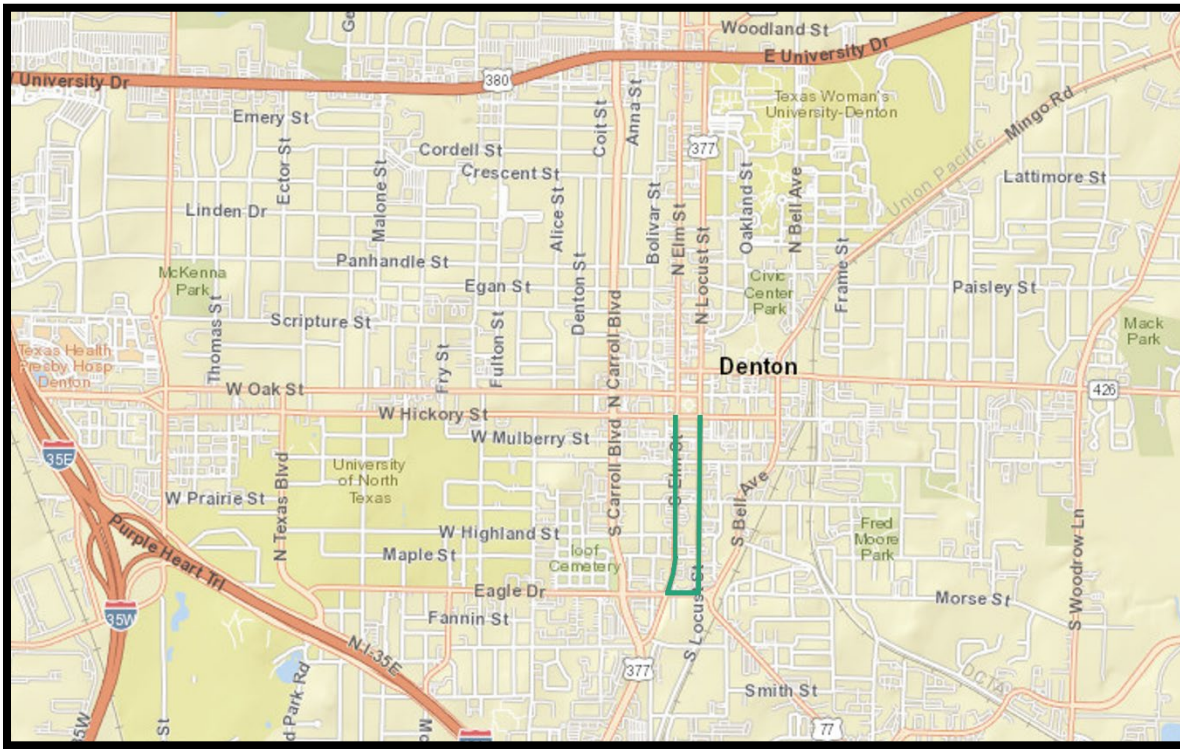
| | | | |
|--------------------------------|---|--------------------------------------|---------------|
| CSJ: | 0918-46-341 | Schematic Approval: | December 2025 |
| Limits: | From I-35 to the DNT at the Denton County Line | Environmental Clearance: | February 2026 |
| Length: | 23 miles | ROW Acquisition Complete: | * |
| Description: | Construct a six-lane controlled access freeway with continuous frontage roads | Utility Relocations Complete: | * |
| Est. Construction Cost: | \$1,547,212,128 | 100% Plans: | * |
| Funding: | * | Ready to Let Date: | * |
| Firm & Key Contact: | LJA, Tony Kimmey | Let Date: | * |
| TxDOT Project Manager: | Liang Ding | Construction Start: | * |



Current Activity:

- **Design:** LJA is developing preliminary route studies, refining study area, and performing data collection on previous studies. LJA is identifying planned developments and constraints within the study area. LJA is identifying evaluation criteria to compare future alternatives.
- LJA met with Denton County on September 29, 2022, to discuss public outreach plan. LJA continues efforts toward public involvement plan and schedule coordination.
- LJA working on website for stakeholder outreach.
- LJA is preparing to collect traffic counts on various corridors within the study area.
- **Utilities:** LJA is identifying transmission level utilities in the area. Meetings underway with local utilities/agencies.

Elm and Locust



Current Activity:

- TxDOT met with City of Denton to discuss plan for proposed rehabilitation and taking project off system.
- After field meeting, locations raised by city staff were added to the plans. Quantities and typical sections have been prepared.
- TxDOT District approved pavement section. Plans have been prepared. City of Denton has reviewed and approved. TxDOT to coordinate internally and seek Commission approval.

Glossary of Acronyms

- AADT – Annual Average Daily Traffic
- AFA – Advanced Funding Agreement
- ARPA – Archeological Resources Protection Act
- CE – Categorical Exclusion (environmental clearance process for projects that do not involve significant environmental impacts)
- CLOMR – (FEMA’s) Conditional Letter of Map Revision
- Conformity – Federal requirement in nonattainment areas to conduct air quality analysis on projects, programs, and policies identified in transportation plans, transportation improvement programs, federally funded projects, or projects requiring federal approval
- CSJ – (TxDOT’s) Control Section Job Number
- EA – Environmental Assessment
- ED – Eminent Domain
- EIS – Environmental Impact Statement
- ESAL – Equivalent Single Axle Load (TxDOT design calculation)
- FONSI – Finding of No Significant Impact
- IAJR – Interstate Access Justification Request
- ICA – Interlocal Cooperative Agreement
- Let – Official date of receipt and opening of bids
- MAPO – Meeting with Affected Property Owners
- MPO – Metropolitan Planning Organization
- MTP – Metropolitan Transportation Plan
- NCTCOG – North Central Texas Council of Governments
- NEPA – National Environmental Policy Act
- NOPC – Notice of Proposed Construction
- NTTA – North Texas Toll Authority
- PBLR – Preliminary Bridge Layout Review
- PS&E – Plans Specifications and Estimate
- ROW – Right-of-Way
- RTC – Regional Transportation Council
- RTL – Ready to Let (date project is clear for construction but lacks funding for actual let)
- RTR – Regional Toll Revenue (funds resulting from certain toll/managed lane projects in DFW region)
- STBG – Surface Transportation Block Grant
- STIP – Statewide Transportation Improvement Program
- SUE – Subsurface Utility Engineering
- SW3P – Storm Water Pollution Prevention Plan
- TCP – Traffic Control Plan
- TIA – Time Impact Analysis
- TPP – Transportation Planning and Programming
- TPWD – Texas Parks & Wildlife Department
- TTC – Texas Transportation Commission
- TxDOT – Texas Department of Transportation
- UIR – Utility Installation Request
- UTP – Unified Transportation Program
- VE – Value Engineering



City of Denton

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Legislation Text

File #: MC22-037, **Version:** 1

AGENDA CAPTION

Receive a report, hold a discussion, and approve the Mobility Committee Annual 2023 meeting schedule.



City of Denton

City Hall
215 E. McKinney Street
Denton, Texas
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AGENDA INFORMATION SHEET

DEPARTMENT: Capital Projects/Engineering
DCM: David Gaines, Deputy City Manager
DATE: November 30, 2022

SUBJECT

Receive a report, hold a discussion, and approve the Mobility Committee Annual 2023 meeting schedule.

BACKGROUND

Ordinance 19-2865 (Exhibit 2) was adopted by City Council on January 28, 2020 and amended Section 2-29(h) of the Denton City Code of Ordinances to require Boards, Commissions, and Committees to adopt a regular meeting schedule each year.

The requirement can be found in Section 2-29(h)(4)(c) and reads as follows:

Unless otherwise provided by law, each board, commission, or committee, shall adopt a regular meeting schedule by no later than the body's first meeting of the calendar year. All regular meeting schedules shall be sent to the City Secretary's Office for official record keeping purposes upon adoption. Regular meeting schedules should include all planned meetings the body intends to have during the calendar year.

The amendment was effective immediately upon its adoption. Therefore, the Mobility Committee needs to proceed with adopting its meeting schedule for calendar year 2023. Once the meeting schedule is adopted, it is to be followed accordingly, and additional meetings may be added on an as-needed basis as approved by the Mobility Committee.

Because it is understood that the start time and meeting location can vary based on room availability, that information is not included as part of the proposed schedule. The requirement for an annual schedule was intended to clearly define the day/month of each meeting. If at any point in time a meeting cannot/will not be held, a cancellation notice will be duly posted in coordination with the City Secretary's Office. If a meeting is cancelled, it will might be rescheduled to another date.

The recommended time for the Mobility Committee meeting to occur is on the fourth Wednesday of the month at 10:00 AM.

EXHIBITS

1. Exhibit 1 - Agenda Information Sheet
2. Exhibit 2 - 2023 Meeting Schedule

Respectfully submitted:
Rebecca P. Diviney, PE
City Engineer – Director of Capital Projects

Prepared by:
Logan Pior
Management Analyst

Mobility Committee

2023 Schedule

Below is the anticipated schedule for the 2023 year:

2023

-JANUARY-

| S | M | T | W | T | F | S |
|----|----|----|----|----|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | | | | |

-FEBRUARY-

| S | M | T | W | T | F | S |
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| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | | | | |

-MARCH-

| S | M | T | W | T | F | S |
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| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 | |

-APRIL-

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| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | | | | | | |

-MAY-

| S | M | T | W | T | F | S |
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| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 | | | |

-JUNE-

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| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
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-JULY-

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| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | 31 | | | | | |

-AUGUST-

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| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 31 | | |

-SEPTEMBER-

| S | M | T | W | T | F | S |
|----|----|----|----|----|----|----|
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| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |

-OCTOBER-

| S | M | T | W | T | F | S |
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| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | | | | |

-NOVEMBER-

| S | M | T | W | T | F | S |
|----|----|----|----|----|----|----|
| | | | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | | |

-DECEMBER-

| S | M | T | W | T | F | S |
|----|----|----|----|----|----|----|
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| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | | | | | | |

* Note that November and December's meetings are not on the 3rd Wednesday due to the Thanksgiving Holiday in November and Christmas in December. These meetings fall close to another meeting and may be canceled depending on the amount of content to cover.



City of Denton

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Legislation Text

File #: MC23-005, **Version:** 1

AGENDA CAPTION

Staff Report

1. Bonnie Brae Road Update
2. Hickory Creek Road Phase 3 Update
3. Future items for Mobility Committee Meeting for 2023



MEMORANDUM

DATE: January 25, 2023
TO: Mobility Committee
FROM: Rebecca P. Diviney, P.E. City Engineer/General Manager of Public Works
SUBJECT: Staff update regarding updates from Committee requests

This memo provides information and updates from Staff relating to updates to the Committee on items of interest discussed in past meetings. The following is a listing and brief staff response to the matters brought forward.

- **Bonnie Brae Road Update:**

- During the final inspection of the project and creation of the punch-list items to be completed, A small leak was found on 2 service line connections to the North-South Watermain PH 3. This caused damage to the temporary pavement just South of the Scripture Roundabout. The contractor has fixed the leaks and will begin repairs to the subgrade and temporary pavement on Tuesday 1/17/23. Pavement repair is expected to take 2-3 weeks, depending on weather.

Bonnie Brae Phase 3 (Roselawn Drive to I-35) was bid in November 2022. Capital Projects is in the process of rejecting the bids due to design issues that were uncovered during the bid process that created unexpected pricing fluctuations. The bid rejection will be presented to PUB on 1/23/23 and City Council on 1/24/23. Bonnie Brae Phase 3 will be re-advertised in early February as a Competitive Sealed Proposal (CSP).

Bonnie Brae Phase 6 (US-380 to US-77) is on track to advertise for bid pending the completion of Right of Way (ROW) acquisitions in early Q1 2023. Both Bonnie Brae Phase 3 and Phase 6 have an approximately 2-year construction timeline and are anticipated to be completed by Q1 of 2025

- **Hickory Creek Road Phase 3 Update:**

- The Hickory Creek Road Phase 3 project (Riverpass Drive to FM 1830) is currently in the process of having the utility relocations completed which began Q3 2022. The project was awarded to Mario Sinacola & Sons with a two-year construction timeline and estimated completion in Q4 2024. Mario Sinacola is submitting all material submittals for review and to begin construction of the roadway portion of the project in Q1 2023. Staff is currently coordinating with Denton County that is reconstructing Hilltop Road from Macaway Drive to FM 1830 that is projected to finish in Q4 2023.

EXHIBITS

Exhibit 1 – Staff Memorandum

Exhibit 2 – Future items for Mobility Committee Meeting for 2023

OUR CORE VALUES

Integrity • Fiscal Responsibility • Transparency • Outstanding Customer Service

**Identified Items of Interest for Future Staff Report Updates or
Agenda Item Presentation**

| Item # | DATE REQUESTED | REQUESTOR | ITEM / Resolution | Last Update | Staff Comments | Requesting to Remove |
|--------|--------------------|-----------|--|--------------------|--|----------------------|
| 1 | March 23, 2022 | Committee | Bonnie Brae Street Update | September 28, 2022 | Update provided in the Staff Report on January 25, 2023. | |
| 2 | April 20, 2022 | Committee | Citywide Speed Study Update | October 18, 2022 | Presentation given on October 18, 2022. Public Hearing to adopt on December 6, 2022. | Yes |
| 3 | August 17, 2022 | Committee | Hickory Creek Road Phase 3 Update | November 30, 2022 | Update provided in the Staff Report on January 25, 2023. | |
| 4 | August 17, 2022 | Committee | Ryan Road Update | September 28, 2022 | Update provided in the Staff Report on September 28, 2022. Update will be given once Hickory Creek Phase 3 is close to being finished. | |
| 5 | September 28, 2022 | Committee | TxDOT response on Citywide Speed Study speed limit change suggestions. | | Update will be given once staff hears back from TxDOT. | |
| 6 | | | | | | |
| 7 | | | | | | |
| 8 | | | | | | |
| 9 | | | | | | |

[Street Closure Report Link](#)