### **City of Denton**



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

## Meeting Agenda Mobility Committee

Wednesday, May 24, 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 May 24, 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.** MC23-013 Consider approval of the minutes of February 22, 2023.

<u>Attachments:</u> Exhibit 1 - Minutes

B. MC23-011 Receive a report and hold a discussion regarding the City of Denton

Transportation/Mobility Project Status Report.

<u>Attachments:</u> Exhibit 1 - Agenda Information Sheet

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

C. MC23-014 Receive a report, hold a discussion, and give staff direction regarding moving the Mobility

Committee meeting time from 10:00 am to 11:00 am.

Attachments: Exhibit 1 - Agenda Information Sheet

Exhibit 2- Revised 2023 Meeting Schedule

**D.** MC23-016 Staff Memorandum

<u>Attachments:</u> 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 May 19, 2023, in advance of the 72-hour posting deadline, as applicable, and in accordance with Chapter 551 of the Texas Government Code.

OFFICE OF THE CITY SECRETARY

**DENTON'S DESIGNATED** NOTE: THE CITY OF **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 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.

Page 2 Printed on 5/19/2023

## DENTON

## City of Denton

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

## Legislation Text

File #: MC23-013, Version: 1

#### **AGENDA CAPTION**

Consider approval of the minutes of February 22, 2023.



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

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

Wednesday, February 22, 2023

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, February 22, 2023, at 10:00 AM in the City Council Work Session Room, 215 E. McKinney St., Denton, Texas.

**Committee Members:** Chair Council Member Byrd and Council Member Watts participated in the meeting.

#### **REGULAR MEETING**

#### 1. Public Comment Section

No citizens requested to speak.

#### 2. Individual Consideration

**A.** MC23-001 Consider approval of the minutes of January 25, 2023.

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

Ayes: (2) Chair Council Member Byrd and Council Member Watts

Nays: (0)

**B.** MC23-007 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.** MC22-009 Receive a report, hold a discussion, and give direction regarding the Innovated Transportation Solutions (ITS) schedule to give the city of Denton Transportation/ Mobility Project Status Report.
- D. MC23-005 Staff Report
  - 1. Bonnie Brae Road Update
  - 2. Hickory Creek Road Phase 3 Update
  - 3. Resident Construction Updates
  - 4. Future items for Mobility Committee Meeting for 2023

#### **CONCLUDING ITEMS**

#### **Future Items to Bring forward:**

1. Committee Members request consideration to move the meeting time from 10 to 11

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: 10:52 AM		
APPROVED		
Council Member Vicki Byrd	Haley Salazar	
Chair	Sr. Business Analyst	
Approved on:		

## DENTON

## City of Denton

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

## Legislation Text

File #: MC23-011, 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

IACM: Cassandra Ogden, Interim Assistant City Manager

**DATE:** May 24, 2023

#### **SUBJECT**

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

#### **BACKGROUND**

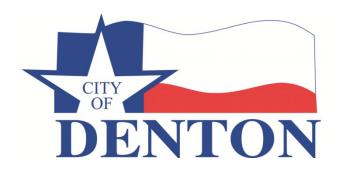
The Texas Department of Transportation (TxDOT) City of Denton Transportation/Mobility Project Status Report has been attached as (**Exhibit 2**) for your review. This report is updated by Innovative Transportation Solutions (ITS) staff on a monthly basis and provides current status regarding on-system 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: Megan Davidson Management Analyst



## City of Denton Transportation/Mobility Project Status Report

Prepared by ITS

### **May 2023**

#### **PROJECTS**

•	Project Summary	page 2
•	FM 2181 North-South	page 3
•	I-35 North	page 5
•	I-35/35E/35W Merge	page 7
•	I-35E/Mayhill	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
•	TxDOT Funding Categories	page 22

## PROJECT SUMMARY

PROJECT	LET DATE	CONTRACTOR/ ENGINEER	CONSTRUCTION COST
FM 2181 North-South	7-11-2017	Zachry	\$37,641,150
I-35 North	12-2024-2025	Stantec	\$661,902,049
I-35/35E/35W Merge	11-2023	AECOM/Stantec	\$571,982,284
I-35E/Mayhill	6-2025	LTRA	\$103,201,180
I-35W Frontage Roads	9-2028	WSP	\$341,592,896
US 380/US 377	6-4-2020	Ragle Construction	\$21,269,537
Loop 288 West Frontage Roads	9-2026	CP&Y	\$220,776,703
Loop 288 East-US 380 Connector	*	Westwood	\$656,537,820
Bonnie Brae Segment 7	*	Westwood	*
FM 1515	*	LTRA	\$46,927,103
FM 1173	*	Halff	\$73,013,738
Outer Loop	*	LJA	\$1,547,212,128
Elm & Locust	*	TxDOT	*
		TOTAL	\$4,282,056,588

FM 2181 North-South			
CSJ:	2054-02-015	Schematic Approval:	December 15, 2005
<b>Project Description:</b>	Widen from two-lane to six-lane divided roadway	Environmental Clearance:	January 28, 2008
Length:	3.511 miles		
T ::-	From City of Denton/Corinth City limits to Lillian Miller	ROW Acquisition Completed:	January 25, 2013
Limits:		<b>Utility Relocations Complete:</b>	November 2017
<b>Construction Cost:</b>	\$37,641,150	100% Plans:	May 22, 2017
Firm:	Zachry	Let Date:	July 11, 2017
Project Manager:	Stacy Clack/Kyle Pedigo	Construction Complete:	June 2023



- 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: May 2, 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 ClackPhone: (817) 504-6696TxDOT Project Manger:Christian BonillaPhone: (214) 317-2489Contractor's Superintendent:Karim AtiyehPhone: (972) 400-4325

Date Work Began: November 11, 2019 Anticipated Completion Date: June 2023

#### **Current Activities:**

Current activities include: Erosion control/barricades. Continue general clean-up. Sod and compost in areas for final stabilization. Final punch list. Change order work (turning lanes at Cedar Creek, median adjustments).

Narrative description of last month's activities: Erosion control/barricades. General clean-up. Traffic signal. Sod (Phase 3). Traffic signal.

**Narrative description of activities planned for next month:** SW3P items and barricades for Phase 3. Complete punch-list items. Complete noise wall work. Complete work on change order efforts (turning lanes at Cedar Creek, median adjustments).

**Traffic issues:** Daily lane shift (southbound and northbound lanes) as needed for median adjustments, turning lanes, noise wall work.

**Plans for changes in traffic patterns:** Daily lane shift (southbound and northbound lanes) as needed for median adjustments, turning lanes, noise wall work.

Item(s) of work currently controlling project completion: Sight distance change order, turning lanes change order, noise walls.

Other items of significance: None

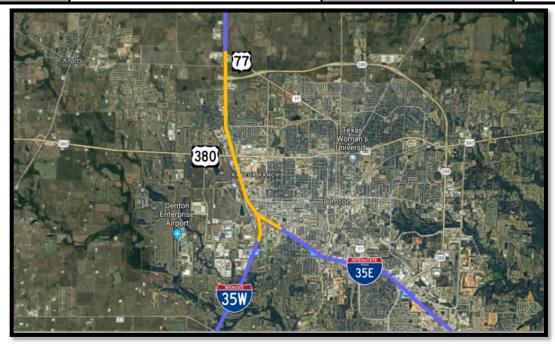
I-35 North			
CSJ:	<b>0195-02-074</b> ; 0195-02-076; <b>0195-02-081</b> ; 0195-01-116; 0195-02-084	Schematic Approval:	January 31, 2019
Limits:	From US 77 to FM 3002 (Cooke County line)	Environmental Annuavale	October 7, 2019
Length:	12.4 miles	Environmental Approval:	October 7, 2019
Description:	Reconstruct and widen 4- to 6-lane rural freeway with ramp modifications and reconstruct 4- to 4/6-lane frontage roads	ROW Acquisition Complete:	May 2023
Est. Construction Cost:	\$661,902,049 -074: \$367,634,627 -081: \$157,379,494 -116: \$77,009,943 -084: \$59,877,985	Utility Relocations Complete:	December 2023
Funding:	\$792,295,573 CAT 4: \$198,920,712 CAT 11: \$15,408,384 CAT 12: \$577,966,477	100% Plans:	July 2023
Firm & Key Contact:	Stantec	Ready to Let Date:	December 2023
TxDOT PM:	Dawit Abraham	Let Date:	December 2024 (-081) December 2025 (-074)



- PS&E: The 95% plans for the -074 CSJ was distributed for review on May 1, 2023. The 95% PS&E plan set for -081 plan set is expected in June 2023 and the 95% plan set for -084 plan set is expected in August 2023.
- **ROW:** There are 115 parcels for acquisition for the -074 CSJ. There are: 1 parcel in negotiations and 114 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.

- o AT&T: Design pending. Working to submit permit to UIR and finalizing utility agreement; anticipate submittal in May 2023.
- o Atmos: Preliminary design received. Acquiring easements. Due to proposed route of relocations, awaiting receipt of FM 1173 plans prior to finalizing design.
- Brazos Electric: Crossing at Rector Road. Finalizing design. Anticipate submittal of utility agreement in June 2023.
- o Bolivar Water: Pending design; expected in May 2023.
- O CenturyLink (Bright Speed/Level 3): Design reviewed; plans being revised. Plans expected in June 2023.
- o CoServ Electric: Finalizing design. Agreement expected in June 2023.
- City of Denton Water/Wastewater: Plans are underway. Pending new build at Ganzer Road. Agreement expected in May 2023.
- o Frontier: Received CoServ design; finalizing for permitting. Anticipate permit submittal in May 2023. Anticipate utility agreement in June 2023.
- o MCI/Verizon: Install complete. Splicing and removals ongoing.
- o OneOK Gas: Pending clear letter.
- o Sanger Electric: Design expected at end of April 2023.
- Suddenlink: Design pending overhead electric design from Sanger Electric; expected in May 2023.
- o Upper Trinity Water: Design finalized pending easement acquisition. UTRWD may take 18 months pending easement acquisition.
- o Zayo: Finalizing design; anticipated in May 2023.

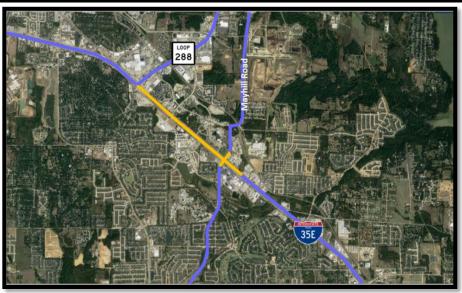
I-35/35E/35W Merge			
CSJ:	0195-03-099 (N Texas Blvd to I-35E/W) 0195-03-090 (I-35E/W to US 380) <b>0195-03-087</b> (US 380 to US 77)	Schematic Approval:	-090: August 2011 -087: January 31, 2019
Limits:	From North Texas Blvd to US 77 north of Denton	Environmental Approval:	-090: June 2017 -087: October 7, 2019
Length:	5.073 miles	<b>ROW Acquisition Completed:</b>	May 2022
Description:	Reconstruct interchange and existing frontage roads; reconstruct and widen to 6/8-lane rural freeway with ramp modifications	<b>Utility Relocations Complete:</b>	September 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:	August 2023
Firm & Key Contact:	AECOM (-090); Stantec (-087)	Ready to Let Date:	September 2023
TxDOT PM:	Dawit Abraham	Let Date:	November 2023



- PS&E: The 95% plan set is underway and expected to be submitted for review before the end of May 2023.
- TxDOT has requested estimated quantities and bid pay items for aesthetics. Upon receipt, TxDOT will begin development of aesthetics AFA.
- Utilities: Status of utilities in conflict is noted below.
  - o AT&T: Permits pending. Utility agreement pending. Joint duct design received.
  - o Atmos Distribution: Permit pending. Agreement pending. Acquiring easements.
  - o Atmos Transmission: Permit pending. Utility agreement pending.
  - o Brazos Valley Electric: Construction in progress.

- o Charter-Spectrum: Permits pending. Utility agreements pending.
- Ocity of Denton Water/Wastewater: Agreement pending; anticipate execution in May 2023. Construction estimated to take 9-10 months.
- CoServ Distribution: Agreements pending. Construction expected to begin in June 2023.
- o DME Distribution: Utility agreement and permit pending.
- DME Transmission: Construction in progress. Anticipate completion in September 2023.
- o Fiberlight: Southbound frontage road at FM 1173 will need to be adjusted. Designing to go in joint duct with other telecoms. Joint duct design received.
- o Frontier: Permits pending. Utility agreements pending. Joint duct design received.
- o Level 3/Lumen: Permit pending. Utility agreements pending. Joint duct sent to participating utilities.
- o UPN: Permits approved. Utility agreement pending.
- o Verizon Business/MCI: Utility agreements pending. Design finalizing with joint duct.
- o Zayo: Pending permit. Pending agreement. Going partially in joint duct. Joint duct design received.

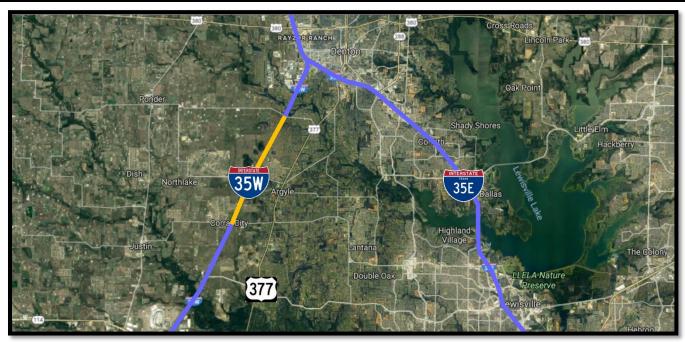
I-35E/Mayhill			
CSJ:	0196-01-109	Schematic Approval:	February 2011
Limits:	I-35E intersection with Mayhill from Pockrus Page Rd to Loop 288	Environmental Clearance:	January 31, 2012
Length:	1.912 miles	ROW Acquisition Complete:	November 2022
Description:	Reconstruct interchange at Mayhill and I-35E and existing 4-lane frontage roads	<b>Utility Relocations Complete:</b>	December 2023
<b>Est. Construction Cost:</b>	\$103,201,180	City of Denton Utility Relocations Complete:	August 2023
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



- Utilities: Projects currently clear of construction: CoServ Gas and Oncor.
  - O Astound (formerly Grande): Permit approved. Agreement pending. Construction pending Frontier duct install.
  - O Atmos Gas: Agreement pending. Construction timeframe estimated at 4-5 months. Estimated completion in October 2023.
  - o AT&T: Agreement pending. Received Frontier's joint duct bank design. Construction schedule pending; dependent upon Frontier completing joint duct.
  - O CenturyLink/Lumen: Pending permit for joint duct bank and agreement. Agreement pending. Construction schedule pending.
  - O Charter/Spectrum: Anticipate receipt of design in May 2023. Utility agreement pending. Construction dependent upon Frontier completing joint duct.
  - O City of Denton Water: Utility agreement complete. Construction underway. Anticipate completion in October 2023.
  - O City of Denton Wastewater: Utility agreement complete. Construction underway. Anticipate completion in October 2023.
  - o DME: Permit approved. Agreement pending. Construction expected to start at the end of June 2023. Anticipate completion in November 2023.

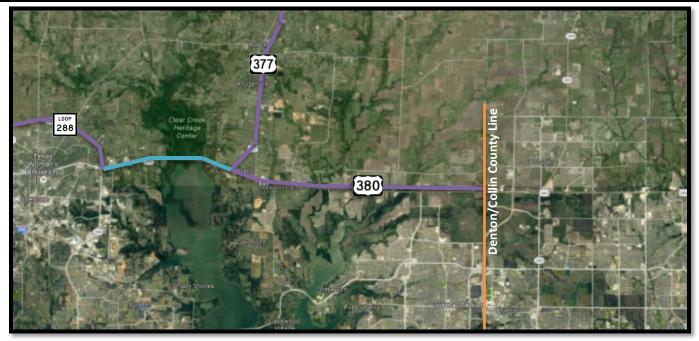
- O DISD: Design pending, expected in May 2023 for review. Agreement pending. Parcel in District ROW appraisal. Anticipate clearance in July 2023.
- Frontier: Agreement pending. Construction expected to start in June 2023. Anticipate completion in October 2023.
- Level 3: Agreement pending. Construction schedule pending, dependent upon Frontier joint duct bank.
- o NGG: Anticipate completion in June 2023.
- o Unite Private Networks: Currently clear of project.
- Verizon/MCI: Finalizing design for permit. Pending utility agreement. Construction dependent upon Frontier completing joint duct.
- o Zayo: Permit approved. Pending agreement. Construction dependent upon Frontier completing joint duct.

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:	5.57 miles		
<b>Project Description:</b>	Construct frontage roads	<b>ROW Acquisition Complete:</b>	June 2023
<b>Est. Construction Cost:</b>	\$341,592,896	<b>Utility Relocations Complete:</b>	December 2024
Funding:	\$188,000,000	100% Plans:	September 2023
Firm:	WSP	Ready to Let Date:	December 2024
<b>TxDOT Contact:</b>	Gutema Gebriel	Let Date:	September 2028



- **PS&E:** WSP submitted the 60% PS&E plan set to TxDOT for review on March 30, 2023. Plans are under review by TxDOT. Anticipate completion of review before end of May 2023.
- **ROW:** There are 60 parcels to acquire. There are 47 parcels in ED and 13 parcels acquired.
- **Utilities:** SUE work has been completed and provided to consultants. The plans adequate have been distributed to utilities.

US 380/US 377			
CSJ:	0135-10-057	Schematic Approval:	April 24, 2017
Limits:	from Loop 288 to US 377	Environmental Clearance	June 20, 2019
Length:	4.27 miles	Environmental Clearance:	June 29, 2018
Description:	Widen existing roadway from 4/6-lane to 6-lane divided with intersection improvements	ROW Acquisition Complete:	March 2020
<b>Construction Cost:</b>	\$21,269,537	<b>Utility Relocations Complete:</b>	September 2020
Funding:	\$20,616,014 CAT 2: \$17,839,014 CAT 3 (local): \$95,000 CAT 5: \$665,000 CAT 11: \$2,017,000	100% Plans:	January 2020
Engineering Firm:	White Oak and TranSystems	Let Date:	June 4, 2020
<b>TxDOT Project Manager:</b>	Branden Barnett	<b>Construction Completion:</b>	December 2023



- **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: May 9, 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: Placing steel and concrete for extension on culvert E. Cleaning out culverts C & D. Forming and placing pavement. Lime operations are being conducted prior to placement of pavement. Installing concrete barrier from Spring Valley Road to Mayhill Road to begin median construction.

**Narrative description of last month's activities:** Forming and placing concrete for traffic rail. Completed culvert extension on Culvert C.

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

**Traffic issues:** Various daily lane closures.

**Plans for changes in traffic patterns:** Project is in Phase III traffic pattern between Loop 288 and Trinity Road. Project is in Phase II traffic pattern, both eastbound and westbound from Trinity Road to Fishtrap Road.

**Item(s) of work currently controlling project completion:** Phase II from Trinity Road to Fishtrap Road and pedestrian rail in Phase 1.

**Other items of significance:** As of this update, project completion is 21 days behind baseline schedule. Estimated completion date is December 29, 2023.

<b>Loop 288 West Frontage Roads</b>			
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	Envisonmental Clearences	Santamban 28, 2020
Length:	9.0 miles	Environmental Clearance:	September 28, 2020
Description:	Construct frontage roads	<b>ROW Acquisition Complete:</b>	December 2024
Estimated Construction Cost:	\$220,776,703 -013: \$91,050,175 -014: \$129,726,528	<b>Utility Relocations Complete:</b>	April 2026
Funding:	\$3,000,000 CAT 3 \$1,000,000 CAT 7	100% Plans:	October 2023
Firm & Key Contact:	CP&Y, Tom Cochill & Jacob Roberts	Ready to Let Date:	April 2026
TxDOT Project Manager:	Gutema Gebriel	Let Date:	September 2026

#### **Current Status:**

- **Environmental:** CP&Y is coordinating environmental re-eval for John Paine Road extension.
- ROW: For RCSJ 2250-02-023, there are 19 parcels to acquire. There are: 12 parcels in negotiations, 3 parcels in ED, and 4 parcels in possession.
- For RCSJ 2250-02-024, there are 20 parcels to acquire. There are: 3 parcels in negotiations, 12 parcels in ED, and 5 parcels in possession.
- **PS&E:** CP&Y continued efforts to gather right-ofentry along corridor. Approximately 16 owners have not responded to certified letters.
- CP&Y continued coordinating Underwood connection and US 380 lane width/sidewalks. Submitted updated Underwood/John Paine connection exhibit on April 25, 2023.
- CP&Y is responding to 30% comments and updating plans. The 30% plan set resolution meeting held on May 1, 2023.
- Anticipate submittal of plans adequate to TxDOT in mid-May 2023.
- Utilities: Continued efforts on Level B SUE.
- **Construction:** The northbound frontage road will be constructed first.

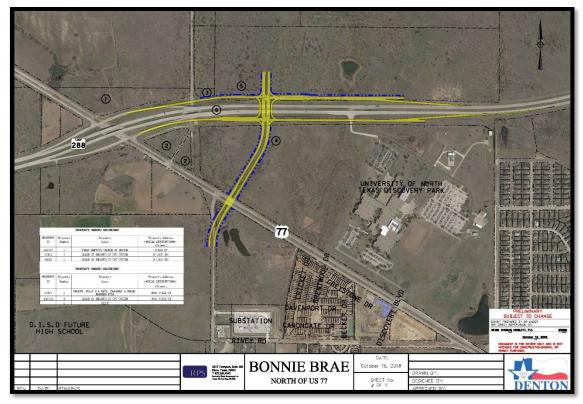


Loop 288 East-US 380 Connector			
CSJ:	2250-02-025; 0135-10-066	Schematic Approval:	July 2024
Limits:	from IH-35 to US 380 east of Riverside Drive	Environmental Clearance:	October 2024
Length:	8 miles		
Project Description:	Construct Loop 288 frontage roads and grade separations and an improved connector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



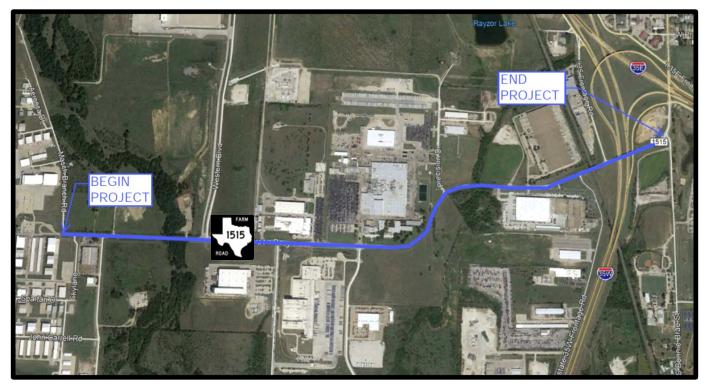
- **PS&E:** Land survey is working within existing ROW and seeking approval for property entry onto proposed ROW. To date, 60% of properties have provided ROE; however, work-arounds performed for missing rights-of-entry. All boundary and ROW surveys complete. Awaiting decision on feasibility study for eastern connection for any additional survey.
- Westwood met with City of Denton, ITS, and TxDOT to discuss project on May 4, 2023.
   Discussion included constrained access between Locust and Sherman Streets, Kings Row connection, and Alternative Connector to US 380.
- Westwood working with City of Denton to accommodate development, utilities, and Master Thoroughfare Plan.
- The 30% schematic is being reviewed for public meeting.
- Westwood is preparing preliminary drainage report and developing cross sections for Loop 288 and side streets.
- Public meeting tentatively scheduled for July 27, 2023, at Denton High School.

Bonnie Brae Segment 7			
CSJ:	*	Schematic Approval:	*
Limits:	From US 77 to Loop 288	Environmental Clearance:	*
Length:	0.2 miles	<b>ROW Acquisition Complete:</b>	*
<b>Description:</b>	Extension of Bonnie Brae north of US 77	<b>Utility Relocations Complete:</b>	*
<b>Est. Construction Cost:</b>	*	100% Plans:	*
Funding:	*	Ready to Let Date:	*
Firm & Key Contact:	Westwood, Mark Schluter, Mark Zoellner	Let Date:	*
TxDOT Project Manager:	Nelson Underwood	Construction Start:	*



• **PS&E:** The segment between US 77 and Loop 288 has been 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:	May 2023					
<b>Est. Construction Cost:</b>	\$46,927,103	<b>Utility Relocations Complete:</b>	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:	*					



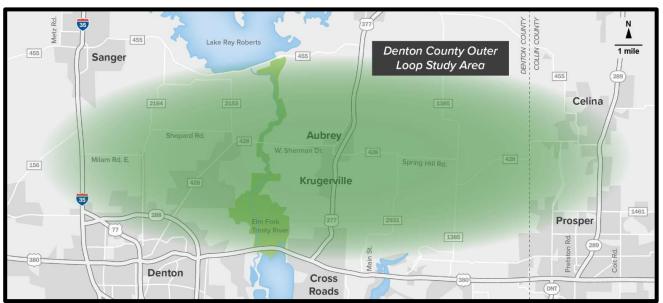
- **ROW:** There are 16 parcels for acquisition. There are 3 parcels in ED and 13 parcels acquired.
- PS&E: LTRA is developing comment responses and scheduling comment resolution meeting with TxDOT. LTRA is working toward development of 95% plans.
- LTRA held a TCP workshop with TxDOT to discuss proposed phasing. LTRA is incorporating comments.
- KCS RR comments on Exhibit A submittal pending; KCS is hiring new consultant to review Exhibit A's.
- Utilities: 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. Utilities are currently in design, expected mid- to end of 2023.

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	Environmental Clearance:	August 26, 2021						
Description:	Widen and realign to 4/6-lane divided urban road	ROW Acquisition Complete:	June 2023						
Est. Construction Cost:	\$73,013,738 -047: \$38,536,615 -002: \$34,477,123	<b>Utility Relocations Complete:</b>	December 2024						
Funding:	*	100% Plans:	October 2023						
Firm & Key Contact:	Halff Associates, Aimee Jones	Ready to Let Date:	December 2024						
TxDOT PM:	Kwan Lam	Let Date:	*						



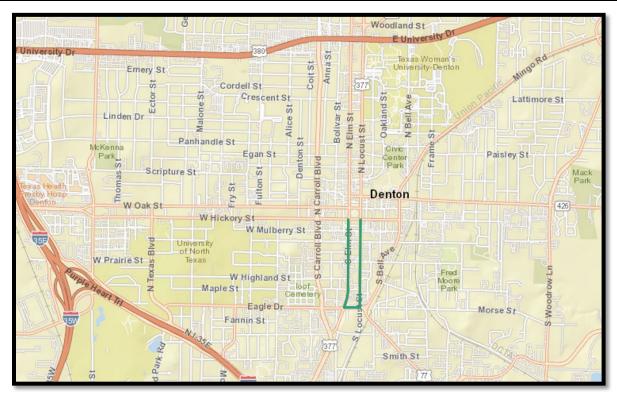
- ROW: For RCSJ: 1059-01-048, there are 37 parcels to acquire. There are: 4 parcels in negotiations, 12 parcels in ED, and 21 parcels in possession. For RCSJ: 1059-02-003, there are 6 parcels to acquire. There are: 3 parcels in negotiations and 3 parcels in possession.
- PS&E: Geotechnical drilling continues. Retaining wall and bridge borings are in progress.
- Halff submitted revised PBLR to TxDOT on March 7, 2023. PBLR approved.
- Ongoing coordination with City of Krum and Krum ISD.
- Halff submitted revised 30% PS&E plan set on April 13, 2023. Halff submitted TCP concept on April 19, 2023.
- TCP Conference held on May 18, 2023.

Outer Loop								
CSJ:	0918-46-341	Schematic Approval:	December 2025					
Limits:	From I-35 to the DNT at the Denton County Line	Environmental Clearance:	Summer 2026					
Length:	23 miles	ROW Acquisition Complete:	*					
Description:	Construct a six-lane controlled access freeway with continuous frontage roads	<b>Utility Relocations Complete:</b>	*					
<b>Est. Construction Cost:</b>	\$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:	*					



- **Design:** LJA developed preliminary route studies and refined study area. LJA identified planned developments and constraints within the study area. LJA is evaluating current land use.
- LJA is finalizing origin and destination report and updated historical traffic counts and crash heat map.
- LJA evaluated fifty plus alignments in evaluation matrix and identified top preliminary seven east and west alignments in preparation for public input.
- LJA met with City of Aubrey on April 13, 2023, and Denton County on April 18, 2023, to brief on the project and to discuss thoroughfare plans and future developments.
- LJA is working to finalize details for public meetings. Two public meetings are scheduled, with the first to be held on Thursday, May 18, 2023, from 4:00 7:00 PM at the Aubrey Area Library, 226 Countryside, Aubrey, TX 76227. The second public meeting to be held on Monday, May, 22, 2023, from 4:00 7:00 PM at the Denton Convention Center (Embassy Suites), 3100 Town Center Trail, Denton, TX 76201.
- Environmental: LJA is working on the environmental constraints map and evaluating easements and TxDOT property near USACE property. LJA is finalizing constraints and other areas of concern in preparation for public meetings.
- Utilities: LJA continues evaluating transmission level utilities within study area.
- Other: Project website is available: <a href="www.DentonCountyOuterLoop.com">www.DentonCountyOuterLoop.com</a>.

## **Elm and Locust**



- Quantities and typical sections for proposed rehabilitation have been prepared.
- TxDOT District approved pavement section. Plans have been prepared. City of Denton has reviewed and approved.
- TxDOT is working on the 60% plan set; anticipate submittal of same in July 2023.
- TxDOT is developing memo to accompany request to Commission to take roadway off system.

### **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
- DCC Design Concept Conference
- EA Environmental Assessment
- ED Eminent Domain
- EIS Environmental Impact Statement
- EPIC Environmental Permits, Issues, and Commitments
- ESAL Equivalent Single Axle Load (TxDOT design calculation)
- FONSI Finding of No Significant Impact
- IAJR Interstate Access Justification Request
- ICA Interlocal Cooperative Agreement
- IFP Initial Financial Plan
- 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

## **TxDOT Funding Categories**

- CAT 1: Preventive Maintenance and Rehabilitation
- CAT 2: Metro and Urban Area Corridor Projects
- CAT 3: Non-Traditionally Funded Transportation Projects
- CAT 4: Statewide Connectivity Corridor Projects
- CAT 5: Congestion Mitigation and Air Quality Improvement
- CAT 6: Structures Replacement and Rehabilitation (Bridge)
- CAT 7: Metropolitan Mobility and Rehabilitation
- CAT 8: Safety Projects
- CAT 9: Transportation Alternatives
- CAT 10: Supplemental Transportation Projects
- CAT 11: District Discretionary
- CAT 12: Strategic Priority

## DENTON

## City of Denton

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

## Legislation Text

File #: MC23-014, Version: 1

#### **AGENDA CAPTION**

Receive a report, hold a discussion, and give staff direction regarding moving the Mobility Committee meeting time from 10:00 am to 11:00 am.

#### **City of Denton**



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

#### **AGENDA INFORMATION SHEET**

**DEPARTMENT:** Capital Projects/Engineering/Public Works

**ACM:** Cassey Ogden, Assistant City Manager

**DATE:** May 24, 2023

#### **SUBJECT**

Receive a report, hold a discussion, and give staff direction regarding moving the Mobility Committee meeting time from 10:00 a.m. to 11:00 a.m.

#### **BACKGROUND**

The Mobility Committee meetings are scheduled to occur on the fourth Wednesday of the month at 10:00 a.m. Several committee members have a separate meeting which also occurs on the fourth Wednesday of the month at 10:00 a.m.

Staff is proposing a revised schedule time due to scheduling conflicts.

The recommended time for the Mobility Committee meeting to occur is on the fourth Wednesday of the month at 11:00 AM.

#### **EXHIBITS**

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

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

# Mobility Committee 2023 Schedule

Below is the anticipated schedule for the 2023 year. Meetings will take place at 11am beginning June 28th.

## 2023

-JANUARY-					-FEBRUARY-					-MARCH-										
\$ 1 8 15 22 29	M 2 9 16 23 30	<b>T</b> 3 10 17 24 31	<b>W</b> 4 11 18 25	T 5 12 19 26	<b>F</b> 6 13 20 27	<b>S</b> 7 14 21 28	5 12 19 26	6 13 20 27	7 14 21 28	<b>W</b> 1 8 15 22	<b>T</b> 2 9 16 23	<b>F</b> 3 10 17 24	<b>s</b> 4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	<b>W</b> 1 8 15 22 29	<b>T</b> 2 9 16 23 30	F 3 10 17 24 31	\$ 4 11 18 25
		-A	PR	IL-					- <b>N</b>	ΛN	Y-					-JI	UN	E-		
2 9 16 23 30	3 10 17 24	T 4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	\$ 1 8 15 22 29	7 14 21 28	M 1 8 15 22 29	T 2 9 16 23 30	3 10 17 24 31	T 4 11 18 25	<b>F</b> 5 12 19 26	<b>s</b> 6 13 20 27	<b>S</b> 4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	T 1 8 15 22 29	<b>F</b> 2 9 16 23 30	<b>S</b> 3 10 17 24
-JULY-																				
		-J	UL	Y-				-/	ΑU	IGU	JS	Г-		-	SE	PT	EV	<b>1B</b>	ER	_
s 2 9 16 23 30	3 10 17 24 31	-J T 4 11 18 25	5 12 19 26	Y-  T  6 13 20 27	<b>F</b> 7 14 21 28	<b>s</b> 1 8 15 22 29	<b>s</b> 6 13 20 27	7 14 21 28	T 1 8 15 22 29	w 2 9 16 23 30	T 3 10 17 24 31	F 4 11 18 25	<b>S</b> 5 12 19 26	<b>s</b> 3 10 17 24	M 4 11 18 25	PT  5 12 19 26	6 13 20 27	7 7 14 21 28	F 1 8 15 22 29	s 2 9 16 23 30
2 9 16 23	3 10 17 24 31	<b>T</b> 4 11 18 25	<b>W</b> 5 12 19	6 13 20 27	7 14 21 28	1 8 15 22	6 13 20 27	7 14 21 28	T 1 8 15 22 29	<b>W</b> 2 9 16 23	T 3 10 17 24 31	<b>F</b> 4 11 18 25	5 12 19 26	3 10 17 24	M 4 11 18 25	5 12 19 26	6 13 20	7 14 21 28	F 1 8 15 22 29	\$ 2 9 16 23 30

<sup>\*</sup> 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

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

## Legislation Text

File #: MC23-016, Version: 1

**AGENDA CAPTION** 

Staff Memorandum



215 E. McKinney St., Denton, TX 76201 • (940) 349-8307

#### **MEMORANDUM**

**DATE:** May 24, 2023

**TO:** Mobility Committee

**FROM:** Rebecca P. Diviney, P.E. City Engineer-General Manager of Public Works

**SUBJECT:** Committee Requested Project Updates

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 Street Update:**

The temporary pavement, installed with the North-South Watermain PH 3 between I-35 and Scripture, has been completed and fully opened to traffic.

Bonnie Brae Phase 3 (Roselawn Drive to I-35) was bid in November 2022 and Capital Projects requested the bids be rejected due to design issues that were uncovered during the bid process that created unexpected pricing fluctuations. The rejection of bids was approved by the Public Utility Board on January 23, 2023 and City Council on January 24, 2023. The design and plan issues have been addressed and the project has been re-advertised as a Competitive Sealed Proposal (CSP). Proposals will be opened on May 24, 2023 with construction anticipated to begin in mid-Q3 of this year.

Bonnie Brae Phase 6 (US-380 to US-77) is on track to advertise for bid and all Right of Way (ROW) acquisitions have been completed in Q2 2023. The City of Denton is working with TxDOT to receive the State Letter of Authority that is required to advertise this project to bid due to the FHWA funding standards.

Both Bonnie Brae Phase 3 and Phase 6 have an approximately 2-year construction timeline and are anticipated to be completed by Q3 of 2025

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

The Hickory Creek Road Phase 3 project (Riverpass Drive to FM 1830) is actively under construction. The project was awarded to Mario Sinacola & Sons with a two-year construction timeline and estimated completion in Q1 2025. Staff is currently coordinating with Denton County

who is reconstructing Hilltop Road from Macaway Drive to FM 1830 and that is projected to finish in Q3 2023.

#### **EXHIBITS**

Exhibit 1 – Staff Memorandum

Exhibit 2 – Future items for Mobility Committee Meeting for 2023

Identified Items of Interest for Future Staff Report Updates or

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 February 22, 2023.	
2	August 17, 2022	Committee	Hickory Creek Road Phase 3 Update	November 30, 2022	Update provided in the Staff Report on February 22, 2023.	
3	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.	
4	September 28, 2022	Committee	TxDOT response on Citywide Speed Study speed limit change suggestions.		Update will be given once staff hears back from TxDOT.	
5	January 25, 2023	Committee	Evaluate ITS Presentation Schedule	February 22, 2023	Staff asked for direction on this item on February 22, 2023	Yes
6	January 25, 2023	Committee	Resident Construction Updates	February 22, 2023	Update provided in the Staff Report on February 22, 2023.	Yes
7						
8						

Street Closure Report Link