

AGENDA OF THE ABILENE METROPOLITAN PLANNING ORGANIZATION (MPO) TRANSPORTATION POLICY BOARD

1:30 p.m., Tuesday, October 15, 2024
City Council Chambers, Abilene City Hall
555 Walnut St., Abilene, Texas

Councilman Shane Price, City of Abilene (MPO Chairperson)
Judge Dale Spurgin, Jones County (MPO Vice-Chairperson)
Mr. Glenn Allbritton, TxDOT District Engineer
Judge Phil Crowley, Taylor County
Mayor Weldon Hurt, City of Abilene

Vision Statement: To provide cooperative, comprehensive, and continuing short and long-range transportation planning which promotes safe and reliable movement of people and goods in the Abilene Metropolitan Area.

1. Call to Order.
Public comment on any item on the agenda.
2. Consideration and Take Action on the Minutes of the August 20, 2024 meeting.
3. Receive a Report, Hold a Discussion, and Take Action on the Election of Officers.
4. Receive a Report, Hold a Discussion, and Take Action on the National Electric Vehicle Infrastructure (NEVI) Program.
5. Receive a Report, Hold a Discussion, and Take Action on the Goals and Objectives for the FYs 2025-2050 Metropolitan Transportation Plan (MTP).
6. Receive a Report, Hold a Discussion, and Take Action on Special Studies for the Metropolitan Planning Area.
7. Discussion and review of transportation projects.
(TxDOT Staff, City Staff, CityLink Staff)
8. Discussion and review of reports:
 - Financial Status
 - Operation Report
 - Tasks
 - Training Sessions
 - Meetings
 - Director's Report
 - Work Tasks
 - MPO Staffing
 - MPO Planning Area Boundary Update

9. Opportunity for members of the Public to make comments on MPO issues.
10. Opportunity for Board Members, Technical Advisory Committee Members, or MPO Staff to recommend topics for future discussion or action.

EXECUTIVE SESSION

The Abilene Metropolitan Planning Organization Transportation Policy Board reserves the right to adjourn into executive session at any time during the course of this meeting to discuss any item on the agenda as authorized by Texas Government Code Sections: 551.071 (Consultation with Attorney), 551.072 (Deliberations about real property) 551.073 (Deliberations about gifts and donations), 551.074 (Personnel matters), and 551.076 (Deliberations about security devices). After discussion in executive session, any action or vote will be taken in public.

11. Receive a Report, Hold a Discussion, and Take Action on the Annual Evaluation of the Executive Director.
12. Adjournment.

CERTIFICATION

I hereby certify that the above notice of the meeting was posted on the bulletin boards of _____ on the _____ day of _____, 2024 at _____ (a.m./p.m.)

NOTICE

In compliance with the Americans with Disabilities Act, the Abilene MPO will provide reasonable accommodations for persons attending this meeting. To better serve you, requests should be received 48 hours prior to the meeting. Please contact the Abilene MPO at (325) 437-9999.

Other than members, ex-officio members, and non-voting review/advisory members of the Transportation Policy Board or Technical Advisory Committee, each person who wishes to address the Board regarding an item on the agenda shall be limited to a five (5) minute presentation unless such person requests and receives additional time from the Chairman. The Chairman may exercise discretion in allowing or not allowing additional time to any speaker. The use of a single spokesperson to represent a group of people is encouraged. Where there are large numbers of persons who wish to address the Transportation Policy Board on a single matter, the Chairman may decrease the amount of time available to each person who wishes to address the Transportation Policy Board.

1. Call to Order.
Public comment on any item on the agenda.

2. Consideration and Take Action on the Minutes of the August 20, 2024 meeting.



MINUTES OF THE ABILENE METROPOLITAN PLANNING ORGANIZATION TRANSPORTATION POLICY BOARD August 20, 2024

The Abilene MPO Transportation Policy Board met at 12:30 p.m. Tuesday, August 20, 2024 in the South Branch Library Conference Room, 4310 Buffalo Gap Road, Abilene, Texas.

Policy Board Members Present:

Mr. Glenn Allbritton, P.E., TxDOT Abilene District Engineer
Councilman Shane Price, City of Abilene (*Policy Board Chairman*)
Judge Dale Spurgin, Jones County (*Policy Board Vice-Chairman*)

Policy Board Members Absent:

Judge Phil Crowley, Taylor County
Mayor Weldon Hurt, City of Abilene

TAC Voting Members Present:

Mr. Michael Haithcock P.E., TxDOT Trans. Planning & Development Director
Mr. Cody Ellis, Economic & Industrial Development, Tye, (*Designee: Treadwell*)
Mr. Max Johnson, City of Abilene, Public Works Director
Ms. Randee Shields, P.E., TxDOT, Director of Transportation Operations
Ms. E'Lisa Smetana, Abilene MPO Executive Director (*TAC Chair*)
Mr. Preston "Conrad" Smith, Dyess Air Force Base Community Planner
Ms. Lauren Stevens, CityLink General Manager
Ms. PJ Sumner, WCTCOG Environmental Program Coordinator.
Mr. Bryce Turentine, P.E., TxDOT, Abilene Area Engineer (in @ 12:43 p.m.)
Mr. Doug Williamson, Abilene Chamber of Commerce Director Gov/Mil. Affairs/Comm.
Prtnrshp

TAC Voting Members Absent:

Mr. Don Green, City of Abilene, Transportation Services Director
Mr. Tim Littlejohn, City of Abilene, Planning & Development Services Director
Mayor Greg Treadwell, City of Tye
Commissioner Randy Willams, Taylor County (*TAC Vice-Chair*)

Non-Voting Members Present:

Ms. Shannon Hawkins, TxDOT, TPP Metropolitan Transportation Planner
Mr. Babatunde Tugbobo, FHWA, Transportation Planner

Staff of Member Agencies in Attendance:

Mr. Seth Bluhm, Dyess Air Force Base, Community Planner (*Designee: Smith*)
Mr. Jeff Duebner, City of Abilene, Assistant Director Public Works (*Designee: Johnson*)
Ms. Jill D'Entremont, City of Abilene (*virtual meeting City Hall*)
Ms. Tammye Fontenot, TxDOT, TPP Model Program Manager

Mr. Tremain Jackson, City of Abilene, Multimedia Technology Manager
Ms. Krystal Lastrape, FHWA, Transportation & Environmental Planner
Ms. Geena Maskey, TxDOT, Program Manager-Statewide Model Program
Ms. Kelley Messer, City of Abilene, First Assistant City Attorney
Mr. Paul Norman P.E., TxDOT, Director of Maintenance
Mr. Michael Rice, City of Abilene, Assistant City Manager

MPO Staff in Attendance:

Ms. Rita Ryan, Abilene MPO, Office Assistant III

Others in Attendance:

Ms. Genny Abercrombie, City of Tuscola, City Administrator
Mr. James Condry, Citizen
Mr. Bill Frawley, Huitt Zollars, Consultant
Councilmember Sherry Gilmore, Town of Lawn
Mr. Dave Hogan, Citizen
Mr. Brian Weaver, City of Merkel, City Manager

1. Call to Order.

Chairman Price called the meeting to order at 12:30 p.m., he stated that public comments would be taken on any item on the agenda.

2. Consideration and Take Action on the minutes of the April 16, 2024 meeting.

Mr. Albritton made a *motion* to approve the minutes of the April 16, 2024 meeting with a *second* by Judge Spurgin. *Motion Carried (3-0).*

3. Discussion and review of transportation projects.

(TxDOT Staff, City Staff, CityLink Staff)

City of Abilene-Public Works – Mr. Johnson began his presentation with Projects Under Construction: **1)** Honey Bee Road (Lake Fort Phantom), Re-alignment, nearing completion; **2)** Maple Street (Carriage Hills to SL 322), paving is continuing, the final surface is going down from Carriage Hills to Hardison Lane then it changes over to concrete from Hardison Lane to SL 322, completion estimate: one-two months; **3)** Five Points Roadway Improvements (Fulweiler Road and Marigold St) nearing completion; **4)** S 14th St Walkability Project (Sidewalks/Pedestrian Bridges), there is an issue with one of the pedestrian bridges, the city is overcoming that and work is progressing; **6)** S 27th Signal Improvements (Treadaway to Catclaw), in the process of ordering all the materials, projects should begin in October or November 2024, a 4-way traffic signal will be placed at that intersection; **10)** Work Zone S23 (Fairways), is completed leaving only minor clean up; **11)** Work Zone N6B (Pasadena Heights), is progressing, completion anticipated within two weeks.

Mr. Johnson discussed Projects in Design: Projects **#2** Work Zone S10A (west of Rose Park) and **#5** Corsicana Avenue (S 7th to Benbrook); Three bids received today on **#3** N 18th

Street- Grape Street to Mockingbird Lane (includes N18th St and Kirkwood Street) and #4 S 7th Street (Danville to Pioneer).

TxDOT – Mr. Albritton explained the map, noting projects in red are Current Construction and the projects on the map that contain a small gold star are projects with MPO Funding included. Moving to Current Construction he discussed **9)** FM 1082, construct a new road from west of Cheyenne Circle to east of the Fort Phantom Dam is progressing nicely; **10)** FM 1082, surfacing /roadway restoration from east of Dam to FM 3522 will begin in a few weeks; **7)** US 83, widen road /add shoulders from Jones County Line to Taylor County Line and **8)** FM 3034, widen road /add shoulders from US 83 to FM 600 was recently let and the bid came in at estimated dollars with an estimated start date of December; **#4)** FM 89, widen road/add lanes from near Bettes Lane to just north of US 83. Mr. Allbritton turned the floor over to Mr. Turentine.

Mr. Turentine identified projects that dropped off the list due to completion: I-20, Resurface, US 277 south of View and the east South 7th Bridge at Cedar Creek, North 10th Street, flashing chevrons from Shelton Street to Kirkwood Street, Rebecca Lane, flashing chevrons from Peppergrass Lane to Milliorn Ranch Road.

Mr. Turentine discussed Current Construct Projects: Hazard Elimination Projects: **2)** SL 322 from North 10th Street to Lytle Creek, **6)** US 83 from Bus 83 Interchange to 1300' north of Ambler Avenue and **11)** US 83 from FM 707 to .25 mi. north of FM 3034, **3)** IH 20 Preventive Maintenance from Nolan County Line, **4)** FM 89 near Bettes Lane to just north of US 83 - 80% done and includes MPO Funding, Chimney Rock Road (west of Buffalo Gap Road) will be closed for approximately 3-to-4 weeks beginning next week and there will be a detour through Westchester Drive, **9)** FM 1082, construct a new road from west of Cheyenne Circle to east of the Fort Phantom Dam has MPO Funding included, **1)** FM 18, resurfacing from SH 36 to Callahan County limits, **2)** SL 322 (Intelligent Transportation System - ITS Project) Hazard Elimination N 10th Street to Lytle Creek project will take a few month due to ordering and receiving materials, MPO Funding is additionally included in Projects **7)** US 83, widen road /add shoulders from Jones County Line to Taylor County Line and **8)** FM 3034, widen road /add shoulders from US 83 to FM 600.

Mr. Turentine spoke on Planned Projects noting some moved over to current construction and other dropped off. He highlighted some of the new projects: **#3** South 14th Street construct Pedestrian Infrastructure from Pioneer Drive to Barrow Street, **#7** FM 3438 Bicycle and Pedestrian Improvements from Military Drive to US 277 and **#10** Old Anson Road construct Pedestrian Infrastructure from West Standford Street to Ambler Boulevard; He spoke on project: **#11** IH 20, widen freeway from FM 600 to SH 351 (MPO Funding). Mr. Turentine ended his presentation.

CityLink – Ms. Stevens discussed:

- The Multimodal feasibility study is wrapping up at the end of August.
- Facility repairs/remodeling project for employee restrooms and some plumbing issues.
- Parking lot project on Elm Street and South 3rd Street; converting the lot into parking for

our vans (not big buses) which will be fenced in and have lighting, is preparing to bid.

- Exhaust fan project for the maintenance shop; installation of up to four exhaust fans in the shop is still ongoing. Due to inflation the prices have risen outside the allotted grant funding forcing a start over and we have three bids and we are moving forward.

4. Discussion and review of reports:

- **Financial Status** – Ms. Smetana discussed Fiscal Year (FY) 2024 noting completion through June, she explained that we are still awaiting the carryover dollars so they are not included in the totals.
- **Operation Report** – Ms. Smetana stated the complete report is available in the packet. She then discussed some of the highlights: The Boundary Expansion is at TxDOT waiting to go on to the Governor; the completion of many maps recently, Resource Data, Inc. is about to come onboard and assist with our GIS work; Budget information was completed and submitted; and we had great collaborations through the Ride of Silence and the Ride to Work Events.
- **Director's Report**
 - Work Tasks - Ms. Smetana discussed the following work tasks.
 - **MPO Staffing** – We are actively attempting to fill the vacant Transportation Planner position.
 - **MPO Planning Area Boundary Update** – The boundary information is at TxDOT and hopefully will be sent on to the Governor soon.
 - **Regional Safety Plan Update** – We will have a meeting in September at the TxDOT Planning Conference.
 - **MTP FYs 2025-2050 Timeline Review** – Ms. Smetana noted Mr. Frawley of Huitt Zollars is present today and will provide an update.
 - **FYs 2025-2028 Transportation Improvement Program (TIP)** – We had to do some administrative amendments on the FYs 2025-2028 TIP. It has been entered into the Electronic Statewide Transportation Improvement Program (ESTIP portal). We are hoping for approval soon.
 - **Year-end Report – FY 2023 Annual Listing of Obligated Projects (ALOP)** – Ms. Smetana stated we are still awaiting the FY 2023 information from TxDOT needed to complete this report.

5. Opportunity for members of the Public to make comments on MPO issues.
No comments forthcoming.

6. Opportunity for Board Members, Technical Advisory Committee Members, or MPO Staff to recommend topics for future discussion or action.
No comments received.

A brief recess was taken.

7. Workshop of the Transportation Policy Board and Technical Advisory Committee
 - **Introductions and Workshop Overview** – Ms. Smetana noted that included in the packet is the information we will be going over but first she wished to acknowledge a

few of the guests in attendance today: Ms. Lastrape and Mr. Tugbobo of Federal Highway Administration (FHWA); Ms. Hawkins from TxDOT TPP; Ms. Abercrombie City Administrator for Tuscola; Councilmember Sherry Gilmore from the Town of Lawn; and Mr. Brian Weaver, City Manager of Merkel.

- **Travel Demand Model** (*Presentation by Tammye Fontenot and Geena Maskey – TPP, TxDOT*) – Ms. Fontenot began by giving an overview of the presentation, explaining what a Travel Demand Model (TDM) is and the importance of having one. She provided more detail on the 2050 Forecast TDM for Abilene: Roles and Responsibilities noting that TxDOT takes pride in offering this service to the MPO; Critical Model Input; comparisons between Base Year Model and Forecast Year Models; and Model Validation, and Demographics. Ms. Fontenot then turned the presentation over to Ms. Maskey.

Ms. Maskey discussed Critical Model Inputs; Demographic Database Inputs; Traffic Analysis; Network Database (Transportation System); Abilene Future Year Network (changes from 2015 to 2050); External Travel Estimates (she discussed the 52% increase); the Forecast Application Results (Volume and Volume Capacity of 2050), and Model Interface. Ms. Maskey displayed the working software on screen explaining the multiple scenarios based on the selections chosen (e.g. Files, Network Summary, Demographics, Trip Generation, Trip Distribution, Traffic Assignment, Traffic Validation, Performance Measures and Maps). Ms. Maskey ended the presentation.

Judge Spurgin asked if the online portion of the presentation was available in the packet. Ms. Smetana stated it was not. Chairman Price asked if Ms. Smetana would be able to send that out once it was available for reference. Ms. Maskey stated yes. Judge Spurgin asked if the link is available on the MPO Website or the TxDOT website. Ms. Maskey stated this is a model stand alone software but the MPO does have copies of it. Ms. Smetana stated that on the Hypertext Markup Language (html) file she would be able to send that out. Ms. Fontenot stated they had already generate a summary which holds the information Ms. Maskey just displayed. Ms. Smetana noted the Summary was available in the packet.

Ms. Fontenot discussed the Next Steps: MPO apply model in Metropolitan Transportation Plan/Transportation Improvement Plan (MTP/TIP); MPO maintain list of projects, TPP/MPO develop a timeline for the next model update. She discussed training the MPO staff on use and available application of the model. Ms. Fontenot stated that TxDOT has great training resources and will continue to offer training and technical support. She noted upcoming courses available for the staff and district on how to use the model.

A discussion ensued between Mr. Smith, Ms. Maskey, and Ms. Fontenot concerning: model data, model service incorporation, levels of service types, base years, population, software, data input, data availability and ability to generate requested

reports.

Mr. Albritton requested the date of the next Travel Demand update, curious how the new MPO Boundary would align with the model. Ms. Smetana shared that the MPO has been keeping the modelers informed on the requested boundary expansion. She noted a portion going into Buffalo Gap was already included in this model. When the Governor approves the expansion we will incorporate all of our new MPO area in the next Travel Demand Model. Ms. Fontenot stated it would be two or three years until the next Travel Demand Model would be underway.

Chairman Price ask when looking at the roads to include in the TDM is the focus on city roads, county roads or is it exclusively TxDOT roads. Ms. Forte stated it was Collectors and Arterials. The Chairman then asked about areas in the county, outside of incorporated areas that were mainly county roads. Ms. Fontenot said it is the Facility Type (Rural Two-Lane, Two-Way Roads) and she noted they worked with the MPO to ensure we assign all of the roads that have regional effects. Chairman Price stated he was looking for clarification on the importance of receiving the information when new roads were built, planned or expanded and who was providing that information. Ms. Smetana said normally the information for the surrounding areas would be provided by the MPO Transportation Planner. She explained that the city and the counties maintain their own databases and do have access to submit updates.

Chairman Price asked if the surrounding areas once part of the MPO would have to update their information e.g. Merkel. Ms. Smetana stated that the MPO would be asking if they had any changes or updates on their roadways and that would be entered into the MPO system and fed to TxDOT. She then expressed her gratitude to both Ms. Fontenot and Ms. Maskey for their assistance. Ms. Smetana noted that TxDOT provided this information to the MPO without us having to hire consultants which is so appreciated.

Chairman Price asked if the TDM was limited to the Abilene MPO or if it was statewide. Ms. Maskey stated they have the entire state whether or not they are included in an MPO.

- **TxDOT Project Management** (*Presentation by Michael Haithcock – TxDOT*) – Mr. Haithcock began his presentation. He stated that he really likes the MPO process and how the system works. He then discussed MPO Projects use Federal Funding and Federal Law; * MPO Project Address: Safety, Congestion, Connectivity; * Project Management: Complex Environmental Documents, Right of Way Acquisition and Utility Relocation. He stated this is the Hierarchy of Laws and Regulation: Guidance and Policy, Regulations: 23 CFR (Title 23 of Code of Federal Regulations), Law: 23 USC (Title 23, United States Code - Federal Highway Administration) and Act: FAST Act (Fixing America's Surface Transportation Act).

Mr. Haithcock explained the MPO Project Management Process providing detail of the steps taken: Needs Identification, Project Selection, Consultant Selection, Concept Stage, Environmental Process, Preliminary Design, Preliminary Plan Review, Create Right of Way Plans, Acquire Right of Way, Final Plan Review, Relocate Utilities, Let Project to Construction, and Construction. Mr. Haithcock then provided estimated completion times for the MPO Project Management Process.

Mr. Haithcock discussed a few of the MPO Projects currently under construction: FM 89 (Buffalo Gap Road), Taylor County, FM 1082 - Relocate Dam Road, Jones County, and US 83 /FM 3034 Interchange, Jones County. Mr. Haithcock discussed some of the difficulties facing TxDOT due to inflation and economics then spoke of some steps TxDOT is taking to ease and alleviate those complications.

- **FYs 2025-2050 Metropolitan Transportation Plan (MTP) and Project Discussion** (*Presentation by Bill Frawley – Huitt-Zollars, Inc.*) – Mr. Frawley began his presentation to provide an update to the Abilene 2050 MTP. He spoke on the MPO Boundary and the MTP Expanded Study Area and then the 2050 MTP Update Process timeline.

Mr. Frawley discussed: *Existing Conditions: Pavement Condition, Bridge Construction; Fatal and Serious Injury Crashes; Bicycle and Pedestrian Crashes; Bicycle and Pedestrian Facilities; Transit; Congestion; Freight; Population; Vulnerable Populations. *Public Involvement: Delphi Panel; Public Involvement, Survey; Public Meeting #1; Project Recommendations; Draft Plan; Public Meeting #2 on October 10, 2024 to be held from 4 p.m. to 7 p.m. at the Abilene South Branch Library; Final Plan Revisions October-November 2024; and Final Plan Presentation December 17, 2024.

Mr. Frawley discussed MPO Planning Documents: Transportation Improvement Plan (TIP); Ten Year Plan; Metropolitan Transportation Plan (MTP). He discussed: Project Solicitation Projects: 2045 MTP Funded List; 2045 MTP Illustrative List; Projects suggested/received from TxDOT and Member Cities; and Public Input. He ended his presentation and asked what other projects should be included.

Ms. Smetana began with the Projects received from Public Input. She noted limited information is available on these projects. They were submitted on the Survey Link (by placing a line on the map, noting: From and To and the requested Work Description). Ms. Smetana noted the Projects from Public Input are not in the packet. She stated she would email these to the Policy Board and TAC members. Ms. Smetana stated the Project Selection Committee will have a meeting and evaluate all the projects. Mr. Allbritton asked for clarification that some of these project were on our list already. Ms. Smetana stated they were but will be evaluated by the Project Selection Committee along with the new projects. The recommendation will move on to Technical Advisory Committee (TAC) at that point. Ms. Smetana stated what we really would like from the Policy Board and TAC members is any projects that we are

missing that they think we should add to our listing. The conversation turned to project suggestions.

Councilmember Gilmore from the Town of Lawn suggested an overpass at the Y on US 83/84, Ms. Smetana agreed it is needed and noted it is one of our existing projects. Ms. Abercrombie said she believes it is already on the list but suggested adding a traffic signal at Garza Avenue at Graham Street, Tuscola. Ms. Smetana acknowledged that it is on the list. Mr. Weaver discussed storm water and flooding and stated he would email the MPO the specifics. Judge Spurgin shared that the state now has a statewide flood plan and strategies available. He believes that in the future that could be coordinated in the Water Development Board for some funding in conjunction with some TxDOT projects. Mr. Johnson requested that the city the project is located in be put in parentheses so it would be easier to identify and locate. Ms. Smetana agreed and made note to make the update. Mr. Allbritton requested a map be attached to identify the exact location. Mr. Frawley agreed. Chairman Price asked about the new Airport Access Road, is that located where FM 18 crosses over SH 36. Ms. Smetana stated it is and then it continues on into the Airport Road. He then asked if this was a TxDOT or a City of Abilene project. Ms. Smetana explained that the Access Road is private so it would be the City of Abilene but the crossover would be TxDOT. She explained what they were looking for is intersection improvements on SH 36. She noted that could be using MPO funding as it is located on a state highway. Mr. Allbritton stated he would like to see us eliminate all of the crossovers and have some entrance and exit ramps. He suggested once the MPO Expansion is approved that we continue to go north of Landfill Road, possibly to Hawley, with more of a freeway type setup and eliminate all of the crossovers to those businesses. Ms. Smetana said she thought that TxDOT had placed a metal barrier in that direction. Mr. Allbritton stated yes they were able to get rid of one crossover but there are many on the road. Judge Spurgin suggested an overpass at FM 605 and US 277, Hawley. Mr. Johnson suggested we do a complete project for updates to both North and South 1st Street at Treadaway. Mr. Turentine suggested 1) a new Sam Waldrop Interchange at US 83/84 and SL 322, 2) An auxiliary lane where SL 322 comes onto North Winter Freeway all the way up to Buffalo Gap exit ramp, this will require some drainage improvements. Mr. Norman suggested on behalf of Mr. Preston that Dyess AFB has been requesting some bicycle and pedestrian connection between the base and the city center. Mr. Johnson discussed the railroad crossings, temporary and permanent closing along with the new access and traffic flows. He stated the city is working with the railroad and TxDOT and they are trying to share as much information as possible as it becomes available.

- **Workshop Wrap-up**

Ms. Smetana thanked everyone for their contribution.

8. Adjournment.

Chairman Price thanked everyone for their attendance and with no further business at hand called for Adjournment at 2:59 p.m.

3. Receive a Report, Hold a Discussion, and Take Action on the Election of Officers.

**Abilene MPO Policy Board Meeting
October 15, 2024
Supplemental Agenda Information**

3. Receive a Report, Hold a Discussion, and Take Action on the Election of Officers.

Background

The By-Laws require the Transportation Policy Board to elect a Chairperson and a Vice-Chairperson from the voting members. The Vice-Chairperson shall assume the duties of the Chair in the absence of the Chairperson. The Chairperson shall be an elected official. The officers may be elected (a) by the individual person or (b) by the membership position. The officers shall be elected for a term of two (2) federal fiscal years and may be re-elected.

Current Situation

Currently Councilman Price holds the term of Chairperson (expires 09-30-2024) and Judge Spurgin holds the term of Vice-Chairperson - elected for the unexpired term of Judge Bolls on February 21, 2023 (expires 09-30-2024).

Recommendation from the Technical Advisory Committee (TAC)

N/A.

Action Requested

1. Election of a Chairperson and Vice-Chairperson for October 1, 2024 thru September 30, 2026.

4. Receive a Report, Hold a Discussion, and Take Action on the National Electric Vehicle Infrastructure (NEVI) Program.

**Abilene MPO Policy Board Meeting
October 15, 2024
Supplemental Agenda Information**

4. Receive a Report, Hold a Discussion, and Take Action on the National Electric Vehicle Infrastructure (NEVI) Program.

Background

The TxDOT Texas Electric Vehicle (EV) Charging plan is a comprehensive framework to enable passenger EV travel across the state and spur economic development. The plan focuses on interstate routes then transitions to off interstate routes and urban areas. Initial planning for the network began with the passage of the Infrastructure Investment and Jobs Act (IIJA). In late 2021, TxDOT began internal discussions with planning and legislative staff to understand the law and potential impacts/opportunities. Early in 2022, existing EV charging stations and corridors from the US Department of Energy Alternative Fuel Data Center were published on the departments Statewide Planning Map.

Phase One is on building out the Electric Alternative Fuel Corridors to meet FHWA guidance. This will include rapid re-evaluation of the network to assess private sector development outside the National Electric Vehicle Infrastructure (NEVI) program. Approximately 56 new locations will be needed to satisfy the 50-mile maximum spacing requirements from FHWA.

Phase Two, after the Electric Alt Fuel Corridors are completed, the program will focus on rural counties, small urban areas, and MPOs. TxDOT will manage a competitive grant program to develop EV charging stations across the state. Each grant recipient will work to identify specific installation sites within TxDOT identified EV Study Areas and work with property owners, utilities, and municipalities to complete the installation. The grant recipient will be responsible for all state and federal requirements and working with TxDOT on environmental clearance. Language will be added to the contract to outline 5 years of operations and maintenance as needed per location. Language will also be added to handle situations where the owner/operator chooses not to continue station operation after the 5-year operation and maintenance assistance ends. This will ensure another operator can be located/contracted to keep the station open and accessible to the public.

Current Situation

Preliminary funding estimates for the Abilene MPO is \$1,000,000 for construction and \$200,000 for operations and maintenance. TxDOT is asking for the MPOs to either select small study areas or use the whole MPO Planning Area Boundary as the study area. Another consideration is the type of station – either Level II or DC fast charging.

Recommendation from the Technical Advisory Committee (TAC)

The TAC at their September 24, 2024 meeting recommended approval to the Policy Board of the whole MPO Planning Area as the study area and the station type of DC fast charging.

Action Requested

1. Approval of the study area being the MPO Planning Area Boundary and the DC fast charging stations.

Interactive Map

Welcome to TxDOT's EV Plan interactive mapping survey tool. We welcome your participation and encourage you to add comments and help identify locations where more charging stations are needed. Note that comments you provide are viewable by everyone.

To add a comment on the map:

- Click and drag the map to move the map.
- Use the zoom in/out using the +/- signs located at the upper right corner of the map to a desired location.
- Select the 'Add Marker' button and click/tap on the specific location on the map you want to leave your comment. Select a category from the drop-down menu. This will open an input form at the side of the map.
- Fill out the details of the input form as required.
- When finished, select the 'Submit' button to leave your comment on the map.

To view a comment:

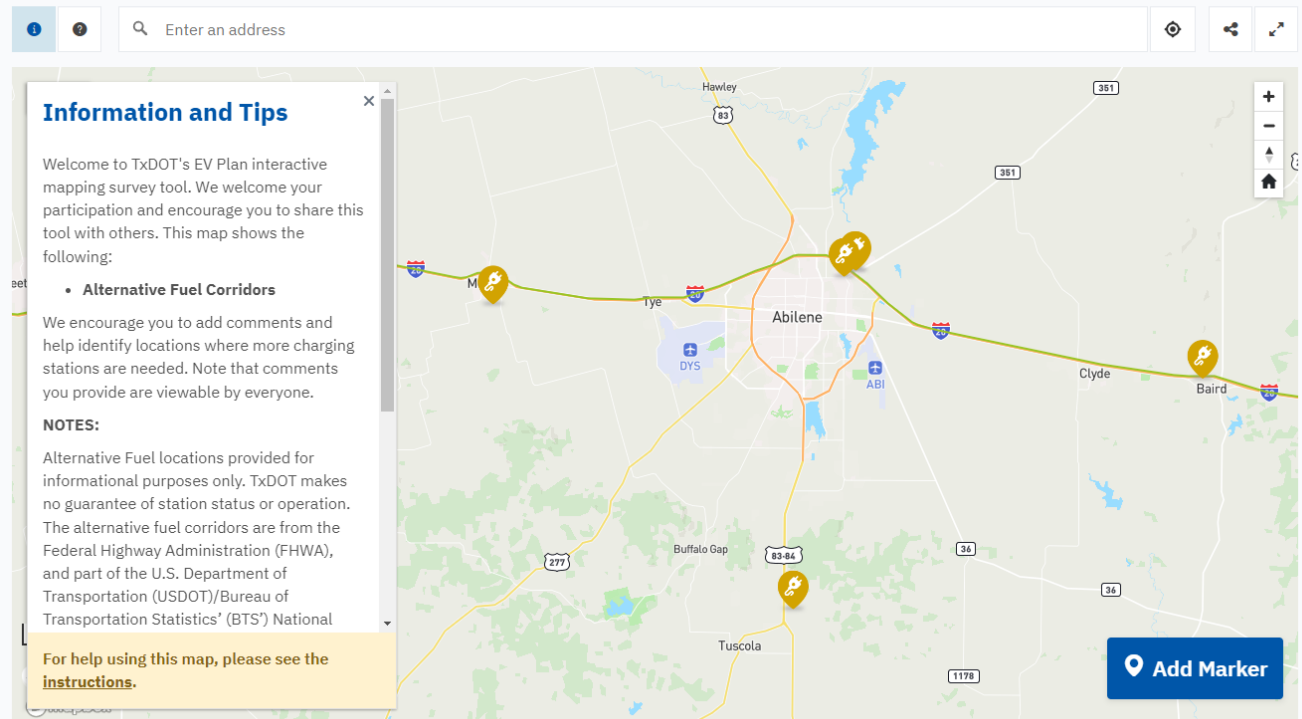
- Select a target 'map marker' on the map. This will open a panel containing the contributor's comment along with any other information they have contributed.
- Click the 'X' button within the panel to close a comment.

Keyboards and screen readers

To make a contribution on the map using a keyboard or through assistive technologies such as screen readers, please follow these steps:

- Use the 'Address Search' field to enter the location where you want to add your comment.
- Toggle to the 'Add Marker' button and select it. This will drop the pin at the address specified in the 'Address Search' field.
- Fill out the details in the input form as required. When finished, select the 'Submit' button to leave your comment on the map.

961 contributions so far



NEVI Phase 2

June 12, 2024

v003

NEVI Phase 2 - Overview

- TxDOT will manage a competitive grant program on the MPOs behalf.
- The competitive grant method was approved by FHWA / Transportation Commission and utilized for NEVI Phase 1.
- MPOs can choose to provide specifics for charging in their regions.
 - Study areas
 - Power level
- MPOs add NEVI projects to their TIPs.
- MPO specifics will be included in the FY2025 Texas EV Plan.
- All requirements from the Texas EV Plan apply as well as the federal NEVI rules.

NEVI Phase 2 - Options

- At minimum, MPOs are required to add NEVI projects to their TIPs
- Program Options
 - Power levels
 - Direct Current Fast Charge - 150 kW or greater (recommended)
 - Level II - 6 kW or greater
 - Medium and Heavy-Duty - 350 kW or greater (at least 1 for large metros)
 - Study Areas
 - Establish study areas (grant proposals must be inside the study areas)
 - At large (let the private sector propose locations within your MPO boundary)
 - Public Involvement
 - Disadvantaged Census Tracts

NEVI Phase 2 – Other Considerations

- On the Alternative Fuel Corridors
 - Stations within 1 mile of the corridors must have 4 DCFC ports rated at 150kW each before any Level II stations are allowed at that location.
- Off the Alternative Fuel Corridors
 - Stations more than 1 mile from the corridors can be Level II stations (at least 4 per site rated at 6 kW or greater per port).
 - Stations more than 1 mile from the corridors can be DCFC stations (at least 4 per site but the power can be less than 150kW per port).
 - The industry switched to the NACS connector, and this change is accounted for in the Texas EV Plan. Level II installations require J1772 connectors per federal rule. We feel installations with solely J1772 connectors are risky.

NEVI Phase 2 – Map Review

- Statewide Planning Map
- Stations suggested by the public

NEVI Phase 2 – Typical Timeline

- Following Transportation Commission Phase 2 authorization
 - Open program for applications - 6 weeks
 - Scoring and selection - 4 weeks
 - Publish results - 2 weeks
 - Environmental clearance - 4 weeks
 - Add projects to TIP - variable
 - Sign agreements with recipients - 3 weeks
 - FPAA - 1 week
 - Project length 6 - 12 months
 - Actual construction 2 - 4 weeks

NEVI Phase 2 – Funding Estimates

- Preliminary funding estimates for the Abilene MPO
 - Construction: **\$1,000,000**
 - Operations and Maintenance: **\$200,000**
- Typical charging station costs per port
 - DCFC: **\$150K**
 - Level II: **\$7.5K**
- Category: **10**
- Work Program: **NEVI**

NEVI Phase 2 – Resources

- Useful links to help with planning
 - [Texas EV Landing Page](#)
 - [Statewide Planning Map](#)
 - [Registration Dashboard](#)
 - [NEVI Program Guidance](#)
 - [NEVI Standards and Requirements \(final federal rules\)](#)
 - [Phase 1 - Request for Grant Applications](#)
 - [Phase 1 - Grant Program FAQ](#)
 - [Phase 1 - Dashboard](#)

NEVI Phase 2 – Questions & Contact

- Questions and Discussion
- Contact Information:
 - Michael Chamberlain
 - Michael.Chamberlain@TxDOT.gov
 - 512.851.9039
- NEVI program email address: TxDOT_NEVI@TxDOT.gov



Texas Electric Vehicle Infrastructure Plan

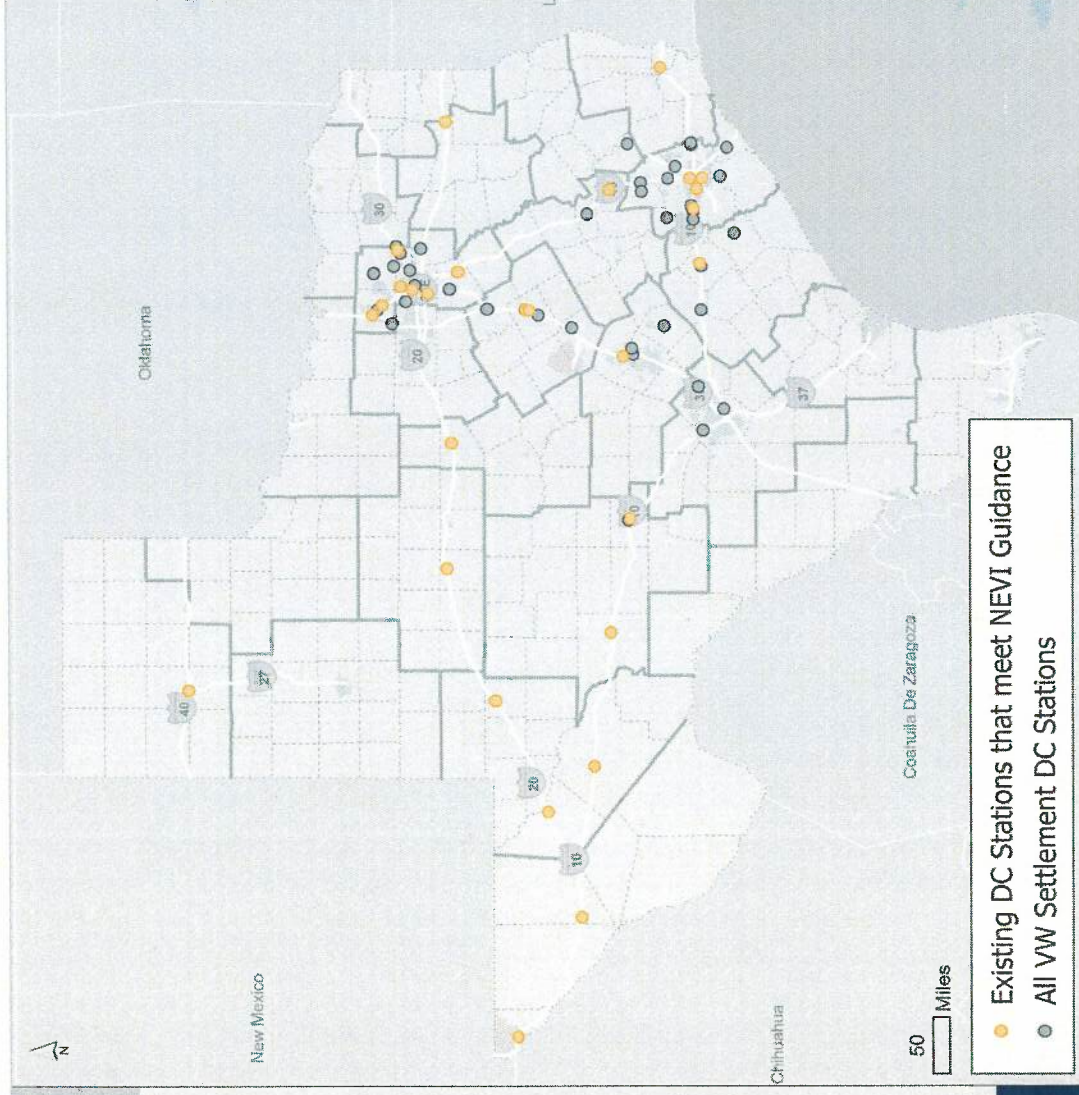
June 24, 2024

NEVI - Background

In 2021, the Infrastructure Investment and Jobs Act (IIJA) established the National Electric Vehicle Infrastructure Program (“NEVI”). NEVI is a formula program for States to strategically deploy electric vehicle (EV) charging infrastructure.

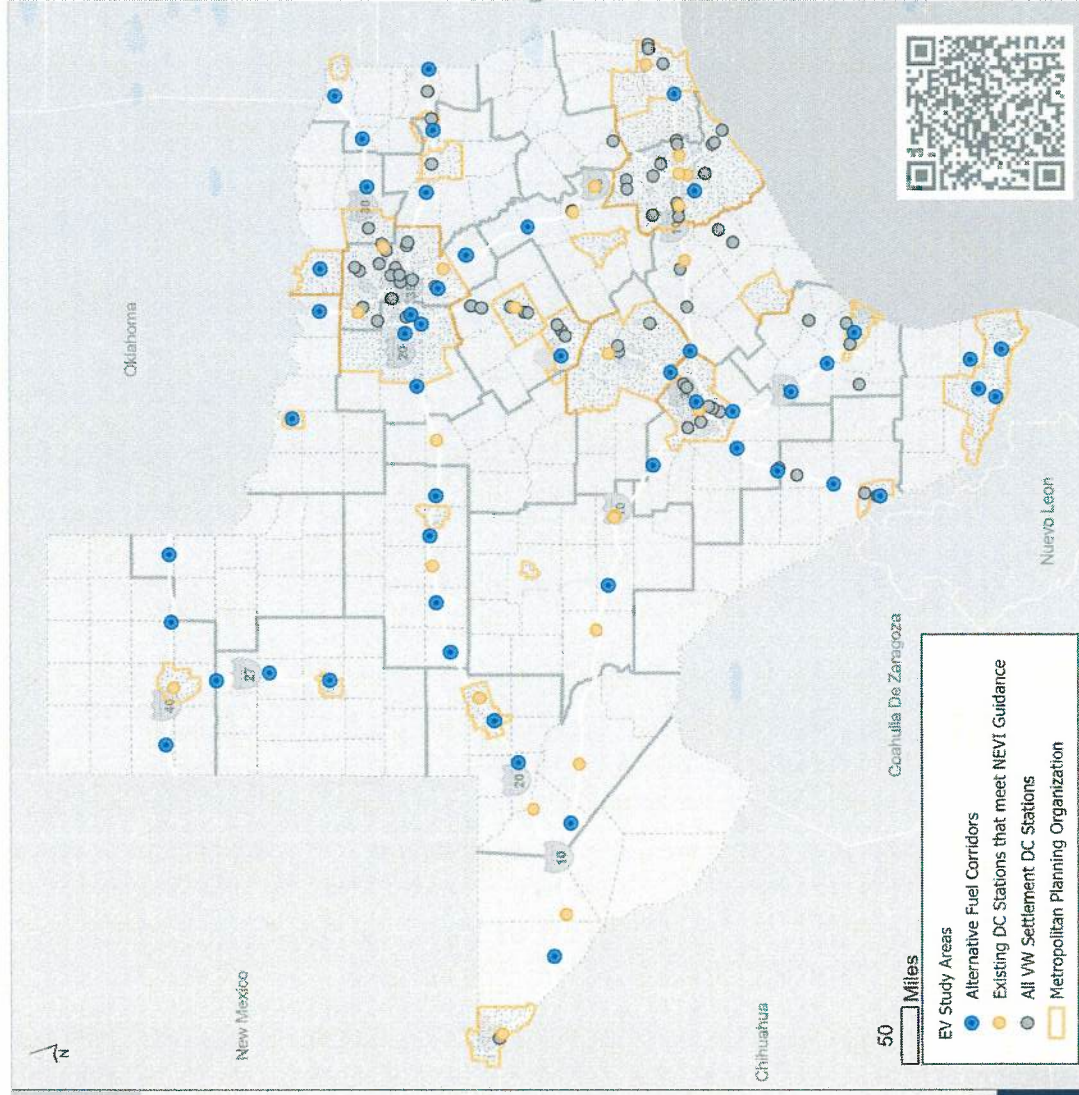
- \$2.5B Competitive Grants managed by FHWA (all alternative fuels)
- \$5B Formula Program for states to develop EV charging along the Electric Alternative Fuel Corridors

Texas EV Plan



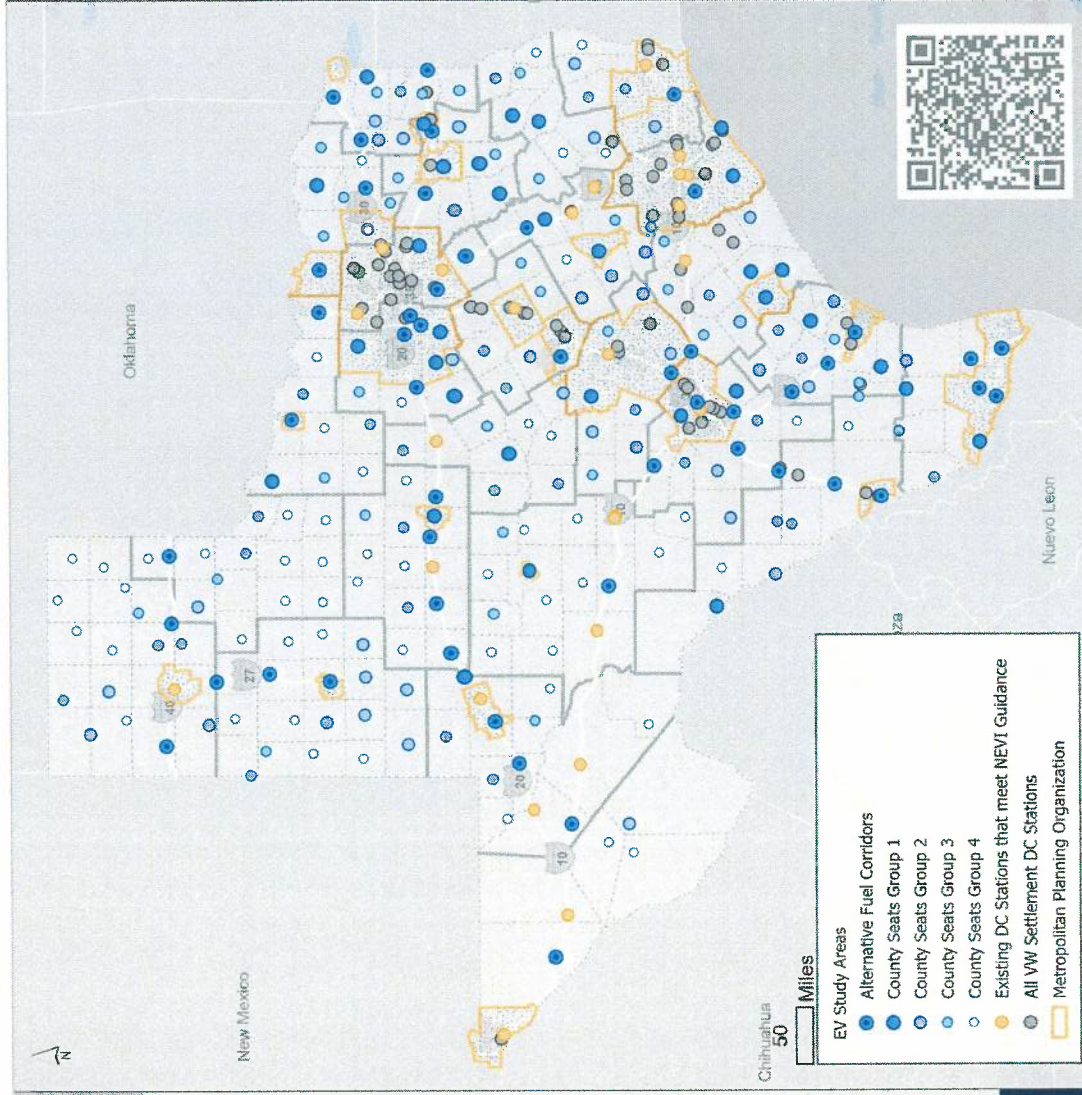
Phase 1 – Alt Fuel Corridors

- Federal - \$408M over 5 years (funds available until spent)
- Private - \$102M
- Network will support 1 Million + Electric Vehicles
- Alternative Fuel Corridors first
- 244 DC Fast Charger ports every 50 miles along Interstate Highways
- Plan was approved by FHWA on September 27, 2022



Phase 2 – County Seats

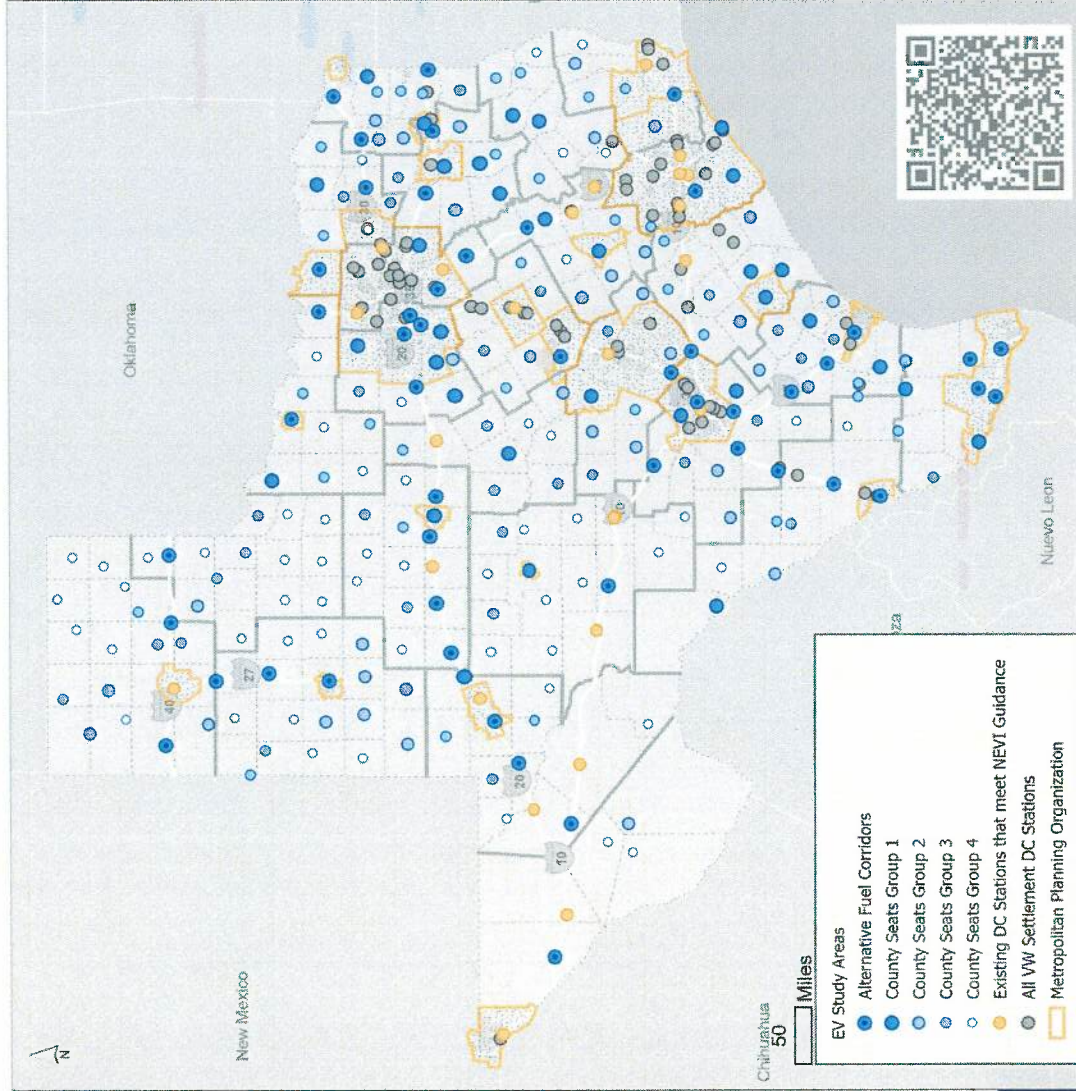
- 1,014 DC Fast Charger ports at or near County Seats
- DC and Level II chargers inside MPOs and urban areas
- Phased rollout (higher VMT locations first)
- All major travel routes covered
- Theoretical peak 667MW



Phase 2 - MPOs

MPO Name	Allocation (Fed + Private)	5 YR Operations & Maintenance
Ablene MPO	\$1,000,000	\$200,000
Alamo Area MPO	\$18,672,318	\$4,668,079
Amarillo MPO	\$1,452,407	\$363,102
Bryan-CS MPO	\$1,200,824	\$300,206
CAMPO	\$18,342,083	\$4,585,521
Corpus Christi MPO	\$1,775,402	\$443,850
Eagle Pass MPO	\$1,000,000	\$200,000
El Paso MPO	\$5,941,734	\$1,485,434
Grayson County MPO	\$1,224,867	\$306,217
HGAC	\$50,000,000	\$10,000,000
Killeen-Temple MPO	\$2,324,076	\$581,019
Laredo/Webb MPO	\$1,063,244	\$265,811
Longview MPO	\$1,000,000	\$200,000
Lubbock MPO	\$1,486,663	\$371,666
NCTCOG	\$60,000,000	\$12,000,000
Permian Basin MPO	\$1,915,692	\$478,923
Rio Grande Valley MPO	\$6,325,223	\$1,588,056
San Angelo MPO	\$1,000,000	\$200,000
South-East Texas RPC	\$2,502,701	\$625,675
Texarkana MPO	\$1,000,000	\$200,000
Tyler MPO	\$1,453,176	\$363,294
Victoria MPO	\$1,000,000	\$200,000
Waco MPO	\$1,846,634	\$461,658
Wichita Falls MPO	\$1,000,000	\$200,000

Texas EV Plan





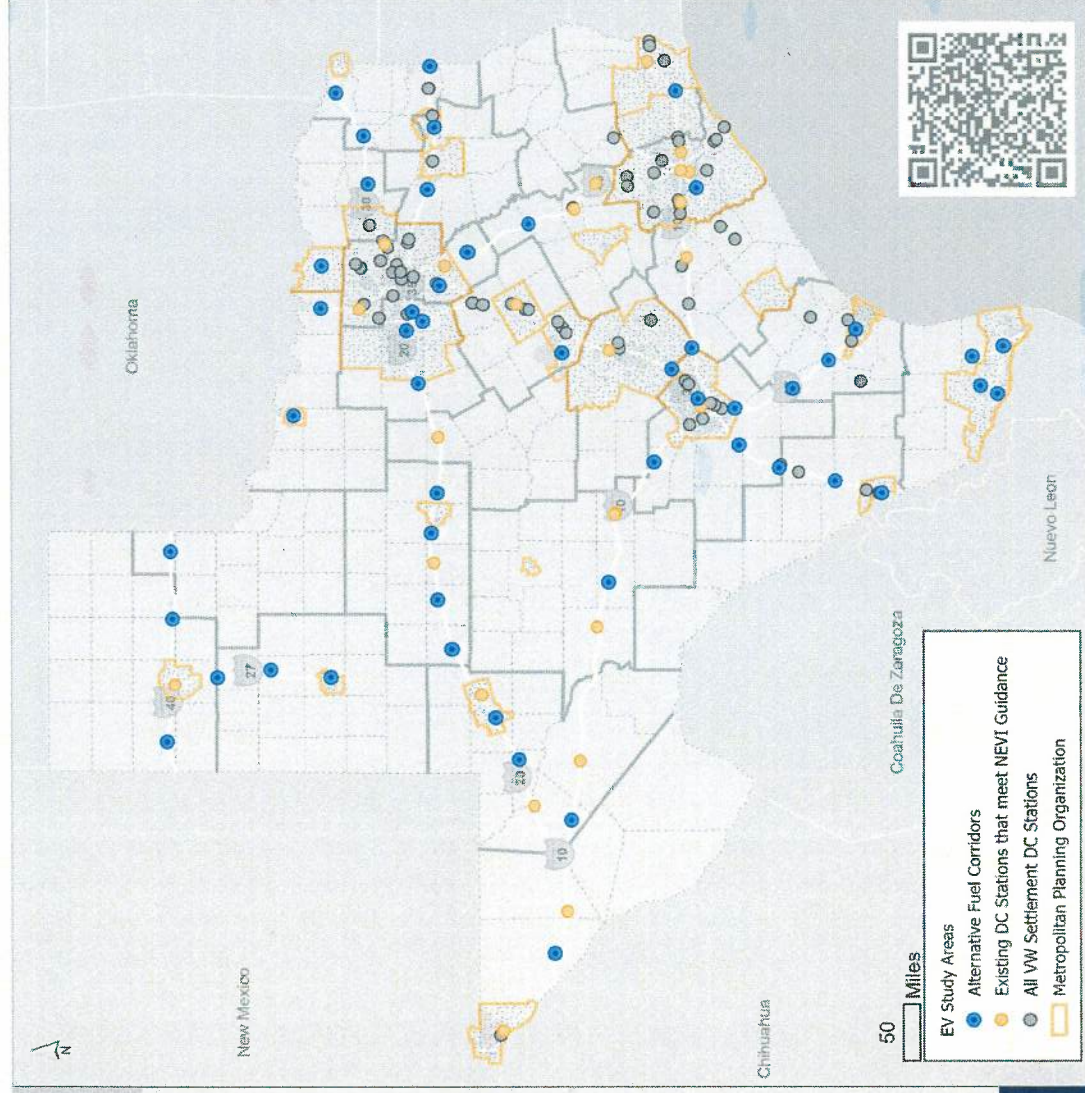
Texas Electric Vehicle Infrastructure Implementation Update

Implementation

- Competitive Grant Program
- Phase 1 - Alternative Fuel Corridors
- 50 locations, 244 ports
- Min power per port 150kW
- Min 4 ports per location
- Theoretical peak estimated at 36MW if all ports are in use at the max rate at the same time

For comparison, bitcoin mining in Texas estimated around 1,500MW in 2022.

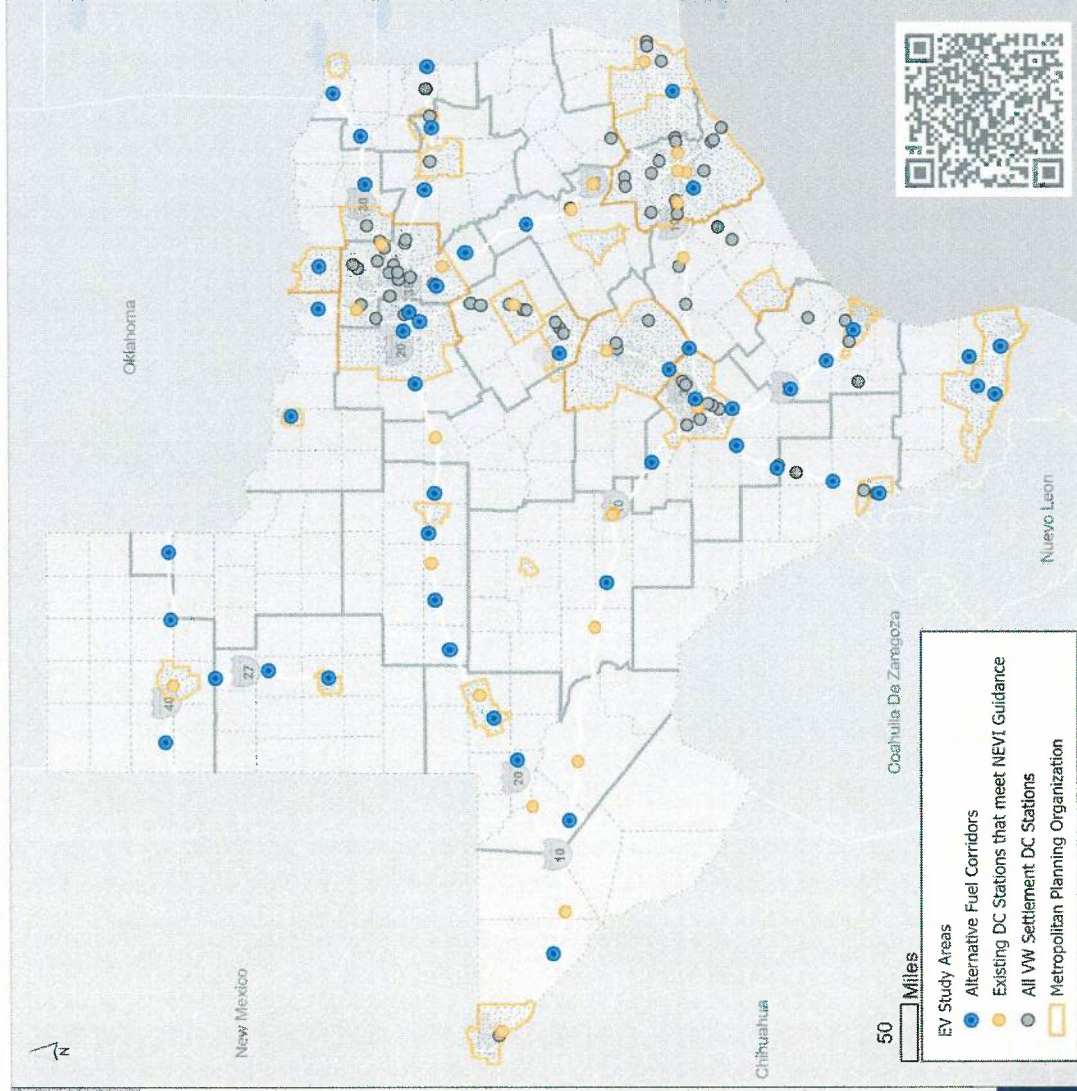
Texas EV Plan



2023/2024 Events

- Federal rulemaking finalized in February of 2023
- Implementation plan approved by FHWA on June 12, 2023
- Authorization to open the program by the Texas Transportation Commission on Aug. 16, 2023
- Applications, scoring, selection, and environmental clearance completed in January of 2024
- Added first 30 locations to the Feb. 2024 revision of State Transportation Improvement Plan (STIP)

Texas EV Plan



Program Documents

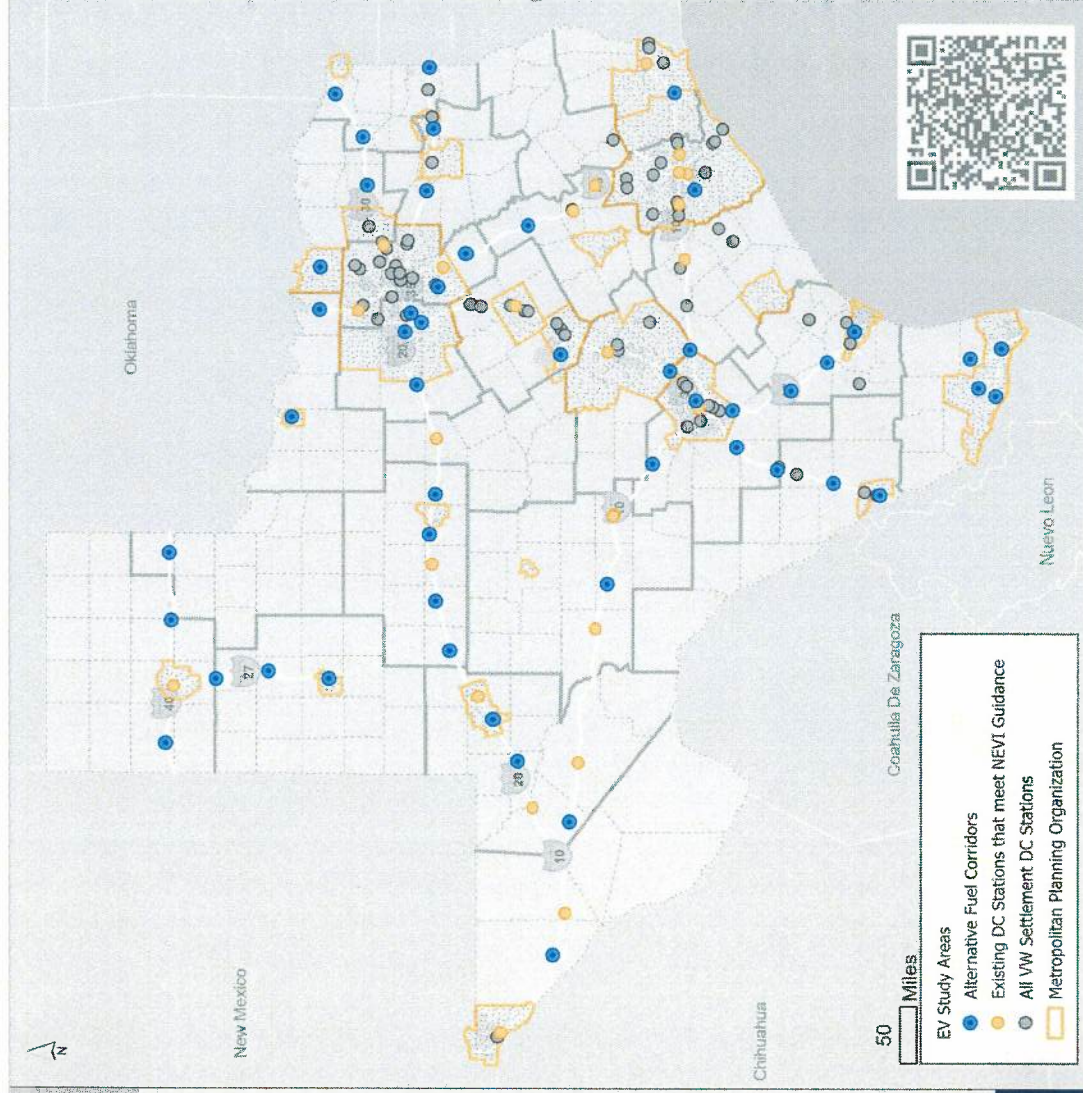
- Request for Grant Application (RFGA)
- Program Manual
- Application
- Scoring Worksheet
- Site Hosting Form
- Environmental Clearance Form

Phase 1 Selection Complete

[Application Summary](#)

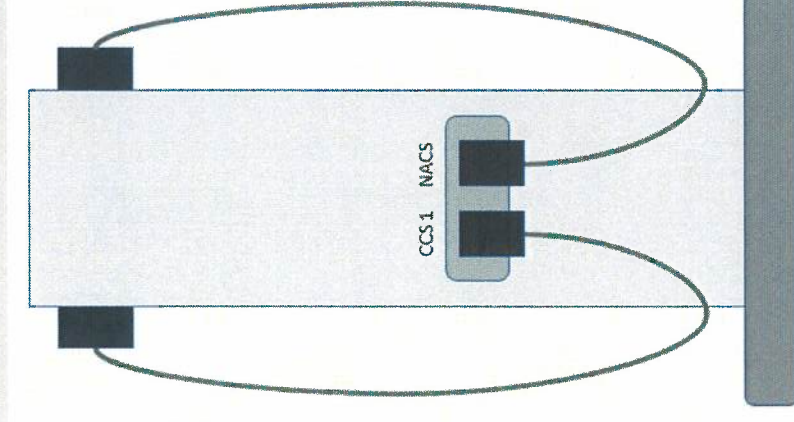
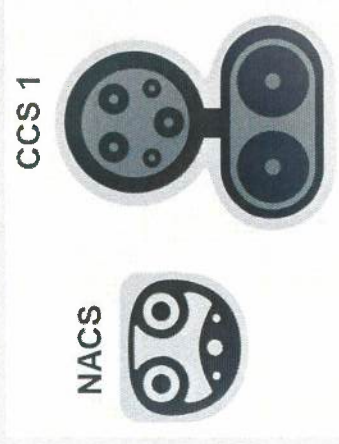
[Program Results](#)

Texas EV Plan



Connectors

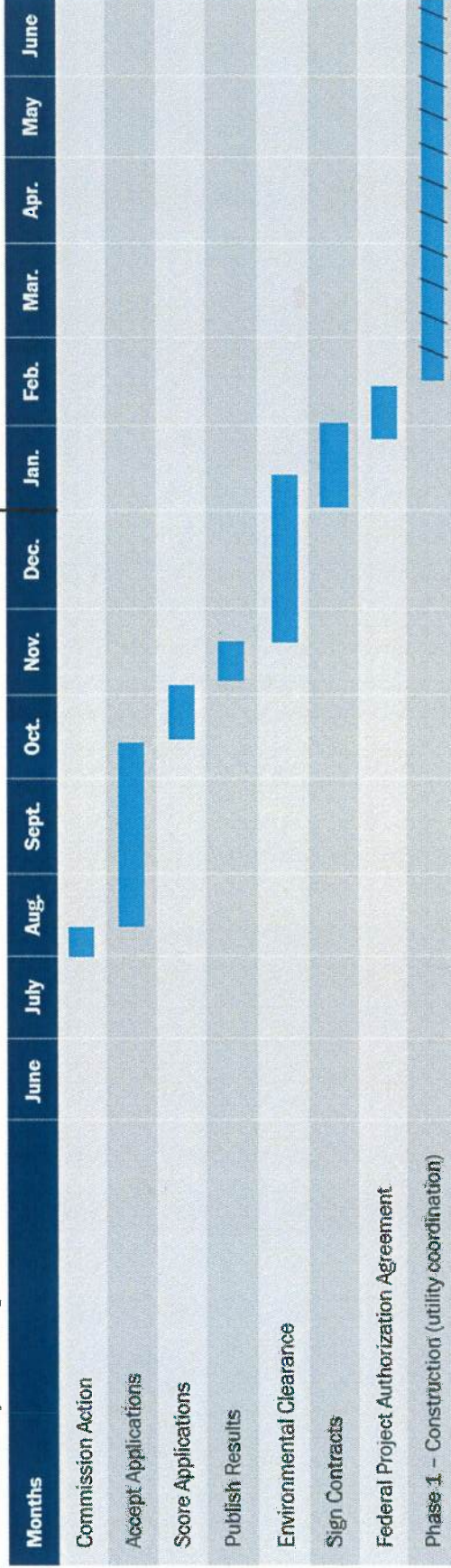
- The Texas EV Infrastructure Plan includes two connectors per unit (NACS and CCS 1). The two-connector solution covers 98% of electric vehicles with fast charge ports in the state.



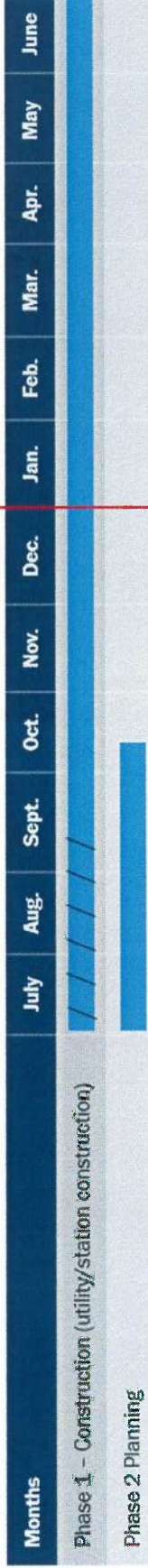
Schedule

* Timeline is subject to change

2023 | 2024



2024 | 2025



NACS adoption by automakers

Texas Electric Vehicle Infrastructure Plan

As required by the National Electric Vehicle Infrastructure Formula Program, TxDOT submitted its Texas Electric Vehicle Infrastructure Plan to the federal Joint Office of Energy and Transportation. The submitted Plan can be found below.

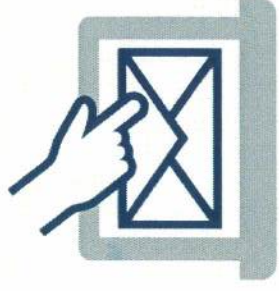
 [Review the EV Infrastructure Plan](#)

TxDOT will continue to be open to questions and comments as it continues the NEVI program, and those can be [submitted online](#). We encourage the public to periodically visit this site for updates on new locations, FAQs, and further planning updates as the program progresses. TxDOT thanks the public for its extensive input on the Plan and looks forward to working with you as it develops. We also encourage you to explore the links below to find further details and interactive information about the progress of electric vehicle charging capabilities across the state.

Plans approved

The Texas Electric Vehicle Infrastructure Plan and Phase 1 Implementation Plan have been approved by the Federal Highway Administration.

-  [Texas Electric Vehicle Infrastructure Plan – Approval Letter](#)
-  [Phase 1 - Texas Electric Vehicle Implementation Plan – Approval Letter](#)



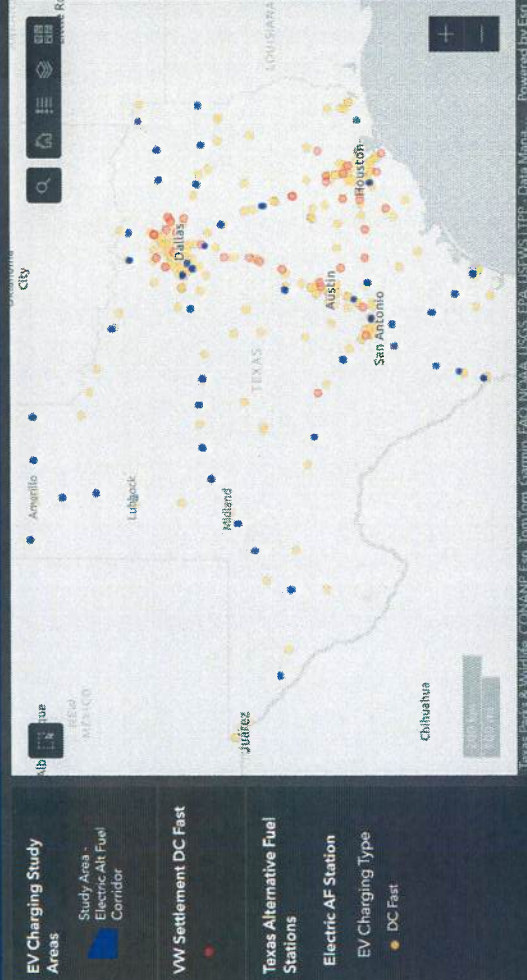
Subscribe to updates

Email address

[Sign up](#)

Phase 1 Dashboard

Phase One - EV Charging Study Areas (Alternative Fuel Corridors)



EV Charging Study Areas

Select a record from the table to zoom map location

STUDY AREA	PORTS	EST CONST ...	FED SHARE	5 YR O&M
Adrian	4	997,922	798,338	192,000
Arlington	4	805,601	499,956	183,956
Balmorhea	4	1,176,654	941,323	188,000
Big Spring	4	744,263	496,000	0
Buffalo	4	754,192	499,995	113,956
Burleson	4	494,844	395,875	218,010
Clyde	4	870,062	696,050	202,733
Colorado City	4	874,922	699,937	203,865
Corpus Christi	4	970,000	499,600	232,800
Corsicana	4	598,500	476,008	148,304
Cotulla	4	363,796	291,037	107,187
Edinburg	6	1,298,262	744,000	315,000
Encinal	4	1,022,967	496,000	250,000
Fort Worth	4	969,436	775,549	182,000
Gainesville	7	549,344	435,875	218,010

EST CONST COST
\$45.49M

FED SHARE
\$31.77M

5 YR O&M
\$10M

EV Registration Dashboard

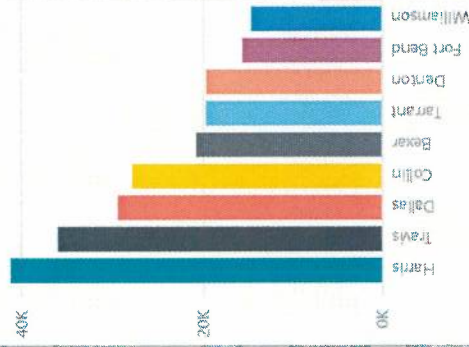


Dallas-Fort Worth
CLEAN CITIES

283,396 EVs

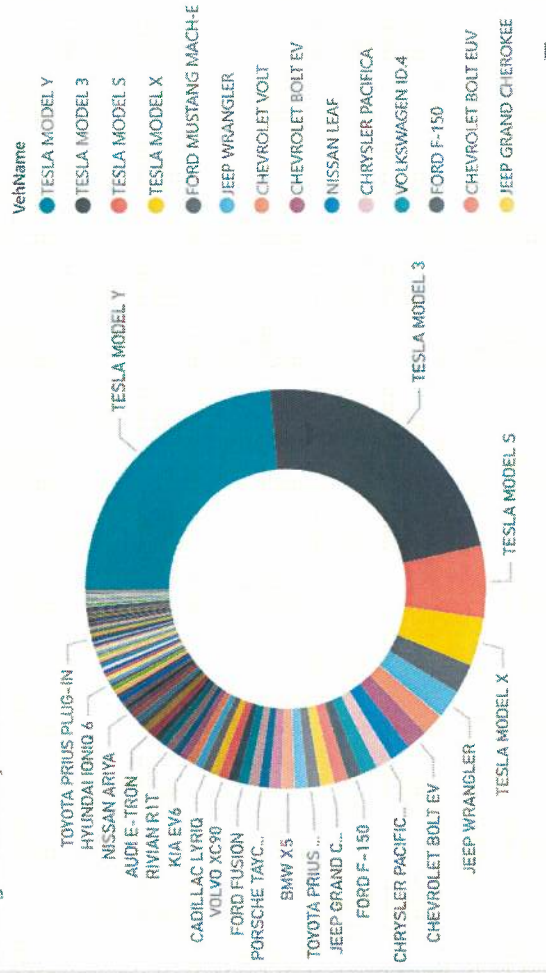
EV's in Texas as of June 11,
2024

EV Registration by County



Texas Electric Vehicle (EV) Registration Tool

EV Registration by Model



Charging Station Summary

Electric Vehicle (EV) Charging in Texas (updated weekly)		
Locations	Locations by Owner	
3,726	84	0
	185	1,711
	162	453
	40	33
	303	336
Locations by Charge Rate		
31	3,190	583
Connector Count by Type		
7,001	702	1,029
1,899		

EV charging stations

Charging guide

How to charge



Level 1:

- Standardized connector.
- At home using a normal wall outlet; cable included with car.
- Slow charge rate; 3-5 miles per hour.
- Useful for drivers traveling 40 miles or less daily; level 2 preferred if available.



Level 2:

- Standardized connector.
- At home using a dedicated charging station.
- Medium charge rate; 15-30 miles per hour.
- Useful for drivers traveling 100+ miles daily.



DC fast charging:

- Three connector types; CCS, CHAdeMO, Tesla.
- Just off the highway using dedicated high power stations.
- Fast charge rate; 150-400 miles per hour.
- Useful for long distance driving 300+ miles daily.

How to charge

When to charge

How full to charge

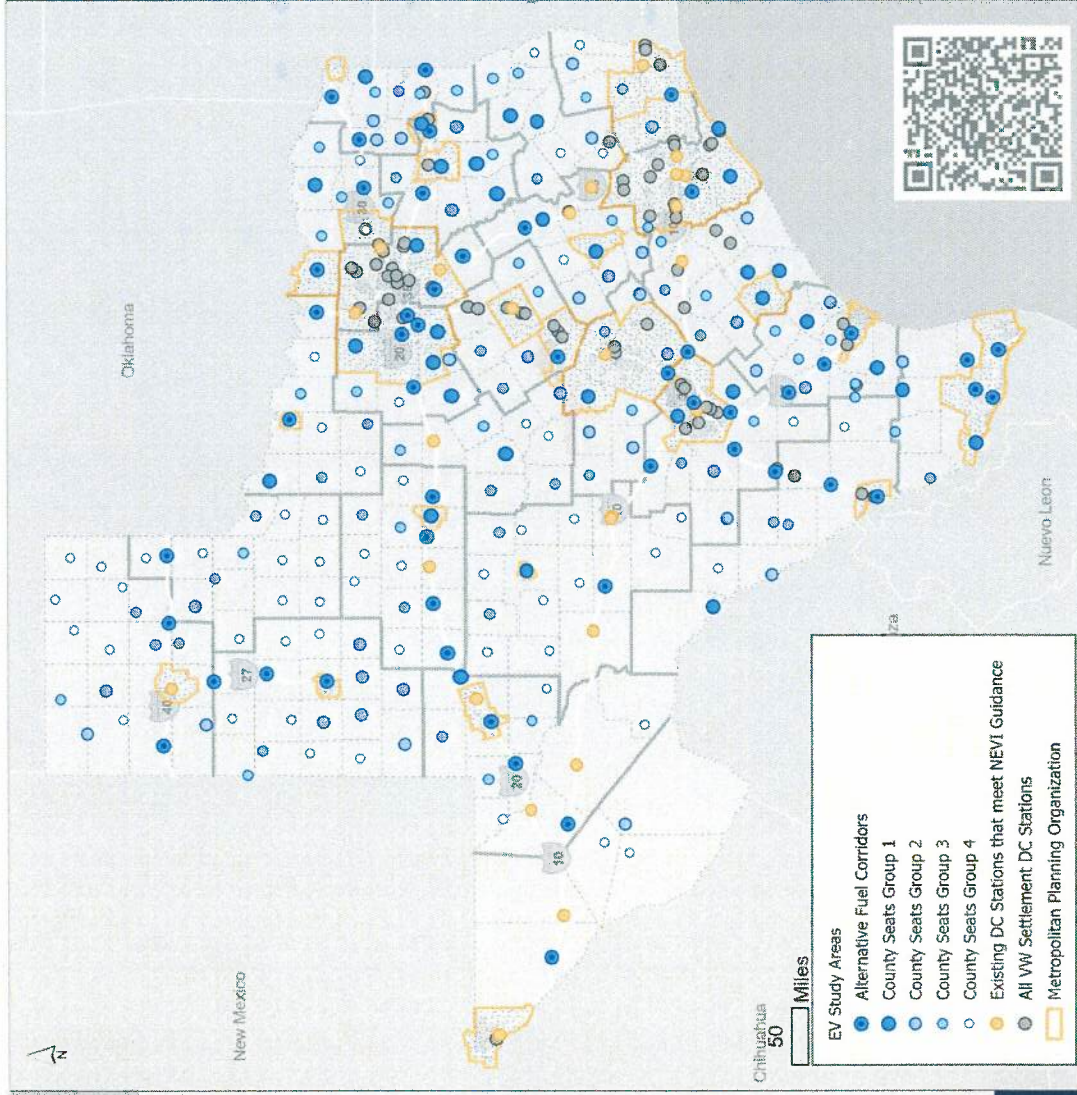
Where to charge

Additional information

Closing Thoughts

- Texas adding approximately **2,000 +/-** EVs per week
 - Last year, **1,000** EVs per week
- 2027 battery manufacturing capacity in the US est. at **1,200 GWH** year.
 - Capacity to build **13,000,000** EVs per year at 77 kWh each
 - In 2023, US bought **15,500,000** vehicles of all types
- The Home Depot Example

Texas EV Plan



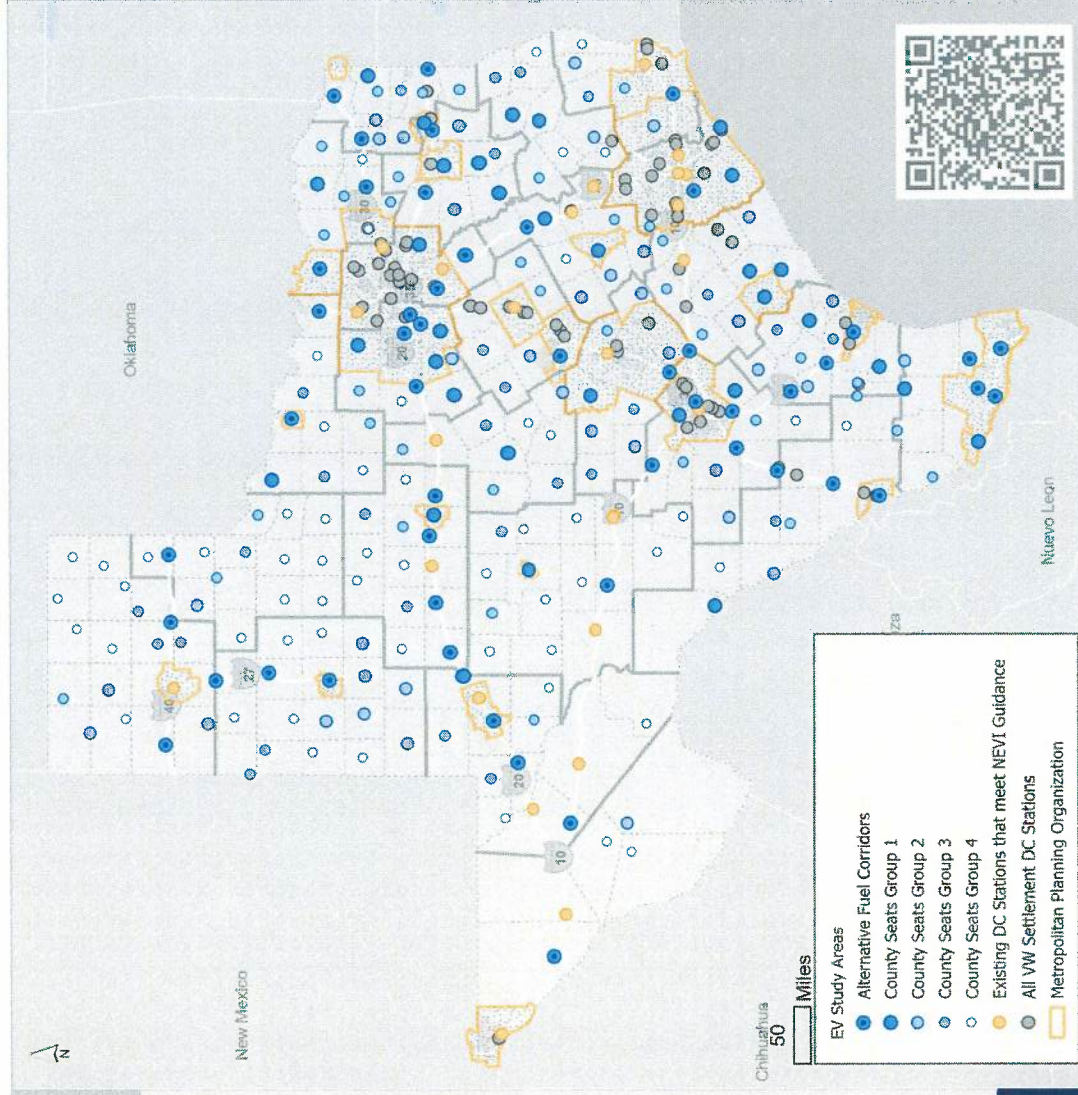
Thank You

Michael Chamberlain
Texas Department of Transportation
Michael.Chamberlain@txdot.gov
512.851.9039

Program Email Address:
TXDOT_NEVI@txdot.gov

Much more found here:
[EV Program Landing Page](#)

Texas EV Plan



5. Receive a Report, Hold a Discussion, and Take Action on the Goals and Objectives for the FYs 2025-2050 Metropolitan Transportation Plan (MTP).

**Abilene MPO Policy Board Meeting
October 15, 2024
Supplemental Agenda Information**

5. Receive a Report, Hold a Discussion, and Take Action on the Goals and Objectives for the FYs 2025-2050 Metropolitan Transportation Plan (MTP).

Background

The Metropolitan Transportation Plan (MTP) is due on December 17, 2024. It will cover years 2025 to 2050. The MTP is the long-range plan or “blueprint” and has a minimum twenty-year planning horizon with an update every five years. The MTP includes identifying present and future transportation corridors, forecasting transportation needs and growth patterns, providing estimated costs for implementation of those needs, and including other innovative approaches to transportation. The MTP is a financially constrained document but it also includes a list of additional projects that could be implemented as funding becomes available. Projects are selected based on the demand on the current system and input from the community. This document also incorporates a multimodal approach. The Policy Board at their April 16, 2024 meeting approved Huitt-Zollars, Inc. as the consultant. There have been numerous meetings and data sharing including two public meetings (June 25, October 10) and a Delphi Panel meeting (June 25). A presentation of the MTP status was given at the August 20, 2024 workshop.

Current Situation

The consultants are working on the goals and action steps of the MTP. Included in your packet is the previous MTP FYs 2020-2045 goals and action steps. These are tied into the FHWA performance measures. We are proposing to use these goals, update with any changes to the FHWA performance measures and any changes related to the Decision Lens performance based planning methods and use those moving forward into the new MTP.

Recommendation from the Technical Advisory Committee (TAC)

The TAC at their September 24, 2024 meeting recommended approval of the previous goals, updated with any changes to the FHWA performance measures and any changes related to the Decision Lens performance based planning methods to be used for the FYs 2025-2050 MTP.

Action Requested

1. Any changes/recommendations.
2. Approval of the stated goals and objectives.

Draft Vision, Goals, Objectives, and Action Steps Abilene 2050 MTP September 2024

The vision is the overall statement that guides transportation improvements.

Goals are general statements that help achieve a vision.

Objectives are measurable and help meet goals.

Action steps are implementable and help meet objectives.

These vision, goals, objectives, and action steps are provided to generate discussion and may be modified to provide realistic direction for the Abilene metropolitan area transportation planning and programming processes.

Vision: Provide a safe and reliable transportation system for the movement of people and goods.

Goal: Improve Safety

- **Objective:** Decrease fatal and serious injury crashes
 - Action Step: Identify fatal and serious injury crash hot spots
 - Action Step: Identify root causes and contributing factors for fatal and serious injury crashes
 - Action Step: Determine crash hot spots that may be addressed through planning and design efforts
 - Action Step: Determine which crash hot spots have more behavioral causes
- **Objective:** Decrease bicyclist and pedestrian fatalities and serious injuries
 - Action Step: Install and improve sidewalks at and around schools
 - Action Step: Install and improve sidewalks that provide transit connectivity to origins and destinations
 - Action Step: Improve disability access to and movement along sidewalks

Goal: Improve System Reliability

- **Objective:** Identify road segments and intersections where travel delays occur
 - Action Step: Use data and tools to name which road segments and intersections cause the highest travel delays
- **Objective:** Decrease travel time indexes along major roads
 - Action Step: Improve movement at signalized intersections
- **Objective:** Provide necessary vehicular capacity on major roads
 - Action Step: Add travel lanes where necessary
- **Objective:** Improve operational movements on major roads
 - Action Step: Add turning lanes where necessary
 - Action Step: Increase turning lane storage where necessary

Goal: Provide Economic Development Infrastructure

- Objective: Incorporate economic development related transportation system improvements into the planning and programming processes
- Objective: Maintain roads to preserve existing industrial and commercial development

Goal: Protect the Environment

- Objective: Identify critical animal habitat areas
 - Action step: Ensure that implementing agencies include appropriate environmental reviews in project development
- Objective: Identify transportation modes that will reduce vehicle dependency

Goal: Improve Public Health

- Objective: Provide opportunities for exercise and recreation
 - Action step: provide and improve dedicated (separate facilities from roads, such as trails and paths) bicycle and pedestrian facilities
 - Action step: connect trails and paths with appropriate origins and destinations

GOALS & ACTION STEPS

INTRODUCTION

The goals and action steps for the 2045 MTP provide a clear understanding of the mobility priorities for the MPO and assist in ensuring that the MTP is a performance-based plan. These goals follow the direction given from the FHWA found in the most recent MAP-21 and FAST Act legislation and are built upon the guiding principles, objectives, and policies developed in the previous MTP Update. The goals & action steps updated through this plan serve as the foundation for performance measures that are used to prioritize the projects in the transportation needs assessment.

The previous MTP goals included:

1. To provide a document that captures a regional glimpse of what the future of the system needs to be
2. To provide a pro-active public involvement process that provides a reasonable opportunity to comment on this document
3. To coordinate transportation planning in the MPO area to ensure that entities and people are communicating their thoughts, ideas, and projects on transportation needs for the future generations

The vision and transportation goals created in other plans in the region including the 2004 City of Abilene Comprehensive Plan and City of Abilene Bicycle Plan 2015 were also considered in the development of the MTP goals.

GOALS & ACTION STEPS

The goals for the 2045 MTP update are detailed below with the corresponding action steps to achieve the overall vision of the MPO.

PROMOTE SAFETY

Mobility should be safe for all people using the transportation system. Future projects should promote safety or address perceived safety concerns.

- Reduce vehicular crash rate
 - Identify areas with high crash densities and implement projects in those areas to reduce crashes when physical infrastructure changes could improve safety conditions
 - Reduce vehicle conflict points and reduce trip lengths
- Reduce the number of fatalities and serious injuries
 - Prioritize areas with higher rates of fatalities and serious injuries crashes
- Reduce bicycle and pedestrian crashes
 - Support work of local agencies to construct facilities for bicycles and pedestrians that are appropriately wide and well-marked and to maintain them
 - Prioritize transportation projects that increase safety for pedestrians, bicyclists, people with disabilities, older pedestrians, and children
 - Include safety features into the design and maintenance of transportation facilities, such as lighting and wayfinding which specifically support and promote alternative transportation

OPTIMIZE SYSTEM PERFORMANCE & PROMOTE ECONOMIC DEVELOPMENT

Transportation improvements should use existing infrastructure to optimize efficiency for all mode types. Future projects can improve capacity by addressing existing problems or needs that capitalize on opportunities that maximize value.

- Reduce congestion and improve travel time reliability
 - Sustain adequate levels-of-service for all modes of transportation
 - Maintain and improve intersection level-of-service through the review of corridor and network signalization to ensure traffic is flowing efficiently
- Promote travel and tourism
 - Support local tourism partners in identifying and implementing transportation solutions for visitors
 - Install signage and wayfinding to assist visitors in using local transportation options and reaching their destinations

PRESERVE ASSETS & ENSURE RELIABILITY

Improvements in the mobility network should address existing deficiencies and preserve regionally important infrastructure to improve operations, provide alternative routes, and improve network resiliency.

- Improve pavement and bridge condition
 - Prioritize transportation projects that improve or repair existing infrastructure
 - Reduce stress and wear on the existing infrastructure by improving system operations and reducing vehicle demand
- Reduce flooding impacts
 - Identify low-water crossings and other locations at risk of being impacted by flooding
 - Enhance the connectivity of the MPO area by identifying alternative routes and improving network resiliency

PROVIDE AN EFFICIENT, EFFECTIVE, & SAFE TRANSPORTATION SYSTEM PROMOTING DEVELOPMENT & SUSTAINABILITY

The mobility system should strive to support job creation and local investments by improving opportunities to partner with local businesses, the development community, and freight providers. New transportation investments should be leveraged to attract additional Federal and State funding.

- Consider development trends
 - Support transportation projects that stimulate regional and local economic development
 - Partner with local agencies to encourage improved transportation services that drive regional and international competitiveness
- Partner with Local Agencies and Businesses
 - Partner with local businesses to implement solutions that will trigger job creation and retention
 - Create a freight plan for the region
- Incorporate public input
 - Prioritize projects that have been identified by the public at meetings and through surveys

PROTECT THE ENVIRONMENT & PROMOTE ENVIRONMENTAL JUSTICE

The mobility network should be sensitive to the natural and human environment to protect air and water quality, manage stormwater runoff, maximize natural habitat areas, and preserve green space. Transportation improvements should include opportunities to provide alternatives to driving such as transit, walking, and bicycling. Transportation investments should ensure costs and benefits of the system are shared equitably.

- Protect the Environment
 - Reduce VMT by encouraging the use of alternative transportation modes
 - Protect air and water quality, manage storm water runoff and preserve green space in all transportation network design
 - Reduce the risk of transporting hazardous materials through heavily populated, congested, and environmentally sensitive areas
- Promote Environmental Justice
 - Minimize negative impact to socially disadvantaged populations by supporting local agencies and TxDOT to position new transportation systems in locations that minimize negative effects
- Increase Mobility Choices
 - Integrate multi-modal improvements in all projects when applicable
 - Encourage ADA compliance with local jurisdictions and TxDOT
 - Promote increased use of transit services by prioritizing sidewalk and bicycle facilities' development in areas close to transit stops and areas of high pedestrian activity

PLANNING FACTORS

Federal legislation developed through authorization bills such as MAP-21 and the FAST Act requires that MPOs provide for consideration of projects and strategies that will serve to advance the following ten (10) transportation planning factors:

1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
2. Increase the safety of the transportation system for motorized and non-motorized users;
3. Increase the security of the transportation system for motorized and non-motorized users;
4. Increase accessibility and mobility of people and freight;
5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
7. Promote efficient system management and operation;
8. Emphasize the preservation of the existing transportation system;
9. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
10. Enhance travel and tourism.

The follow describes the Abilene MPOs efforts to address these planning factors in this 2045 MTP Update.

Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency

The MPOs planning process support the economic vitality of the MPO area by improving transportation infrastructure. The MPO area is located within a major east-west interregional, intercoastal commercial corridor that contains IH 20, the Union Pacific Railroad, the BNSF Railway, and numerous pipelines and communication lines. The plan contains elements that will expedite travel and free movement of commerce within and through the MPO area. Important

elements of the plan are projects that will improve the interregional connectivity of IH 20 and Winters Freeway.

Increase the safety of the transportation system for motorized and non-motorized users

Safety of the users of the transportation system is a primary consideration in the development of the plans and projects within the MPO. Almost every project included in the MTP has a safety component. The MPO emphasizes providing safe travel for all users, including non-motorized users such as pedestrians or bicyclists. The MPO has actively participated in numerous activities to improve the ability to recognize better planning methods for non-motorized users such as audible signal training and disability awareness events. The safety of the transportation system is one of the highest priorities in the MPO area and was scored the top as a performance measure by the MPOs Policy Board.

Increase security of the transportation system for motorized and non-motorized users

The Abilene MPO works closely with the Taylor County Local Emergency Planning Committee and the City of Abilene's emergency planning department to address issues such as hazardous materials transportation, evacuation routes, and emergency detouring capability. The MPO staff is also working with the D.R.I.V.E. coalition to continually improve the security of our system.

Increase accessibility and mobility of people and freight

The Plan includes programs to increase the accessibility of the transit system, especially to mobility-impaired citizens, and provide a better range of options to commuters, tourists, and commercial traffic, especially heavy freight carriers on the highways. In addition, the MPO staff participated in the Statewide Freight Plan that TxDOT conducted and will continue to look at ways to improve the freight system.

Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns

The MTP and the planning process are designed to produce a more efficient transportation system which will reduce the amount of fuel used in travel, reduce the emission of automotive exhaust, and reduce traveler and commuter stress

by reducing traffic congestion and minimizing stop-and-go travel conditions. The MTP is developed to be in coordination

with the Abilene Comprehensive Plan and the Abilene Metropolitan Thoroughfare Plan. The MPO consults routinely with the City of Abilene to ensure consistency between MPO and City plans. Among the joint goals of the MTP and the Abilene Comprehensive Plan are ensuring the connectivity of the transportation system, increasing the efficiency of the road system through access management policies, and improving opportunities for safe and accessible transit, pedestrian, and bicycle travel.

Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight

The MPO works closely with CityLink, other transit providers, and the City of Abilene on a variety of transit related ideas and goals. Some of these are the regional coordination plan lead by CityLink in partnership with the United Way 211, the Multimodal Terminal, and a Fixed Routes Study analysis.

The Abilene Regional airport provides updates at meetings on future plans and needs related to transportation. The MPO continues to work closely with the city supporting transportation planning for the airport area.

Conflicts between railways and roadways continue to play a major role in the Abilene Metropolitan Area. Conflicts occur when roadway traffic is blocked at crossings by trains, especially when the trains have stopped to allow other trains to pass. These conflicts become safety problems when vehicular traffic fails to yield to trains.

Accommodation of bicycles and pedestrians is an ongoing process. Coordination with the City of Abilene, TxDOT, and local bicycling groups has been effective in determining the best way to implement bicycle facilities in the region. The MPO continues to work closely with the City of Abilene on the Sidewalk Master Plan—approved by the Abilene City Council in 2006—that calls for sidewalks on almost all new streets and for retrofitting sidewalks on existing arterial roads, existing collector streets, and many portions of existing local streets.

Promote efficient system management and operation

The MPO will continue to evaluate and support projects that help reduce the number and length of stop delays associated with vehicular traffic. The MPO strives for an efficient

transportation system where the traffic flows successfully and the number of collisions is minimized. Projects are evaluated on safety and efficiency concerns for the short- and long-range plans. The MPO continues to look for strategies and these factors play an important role in the day-to-day planning at the MPO level.

Emphasize the preservation of the existing transportation system

The preservation and the efficient use of the existing transportation system is a primary goal of the MPO. A major portion of plan funding is targeted to projects and programs specifically intended to maintain, repair, rehabilitate, or reconstruct the existing system. Most mobility improvement projects also contain elements of system preservation and rehabilitation. The Abilene MPO encourages the use of strategies in the design and construction of new or rehabilitated facilities that prolong the useful life of the facility.

Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation

System reliability has been included as a primary planning factor to promote the seamless transportation of goods across the Country. This reliability is often affected by the resiliency of our transportation network when experiencing environmental challenges resulting from weather events. Improving the network to reduce the crossings impacted by high water events is a focus on this MTP Update.

Enhance travel and tourism

The MPO mobility network has a direct impact on business in the region. Accessibility from our homes to places that we shop is an important consideration when traveling in the region. In addition, people may often avoid areas of high congestion due to safety and delay. As a result, improving the mobility within the region enhances travel and tourism. The MTP Update includes a number of projects that reduce congestion, reduces delay, and enhance aesthetics along corridors within the MPO area.

PERFORMANCE TARGETS

MPOs are required to provide performance targets to ensure that mobility improvements are in fact positively affecting the established performance measures. TxDOT developed standards and targets for statewide performance measures. The Abilene MPO has supported targets established by the State.

Performance Measures 2 and 3 were adopted on October 16, 2018 and Performance Measure 1 was adopted on December 18, 2018.

SAFETY PERFORMANCE MEASURES (PM1)

- Number of traffic fatalities
- Rate of fatalities per 100 million Vehicle Miles Traveled (VMT)
- Number of serious injuries
- Rate of serious injurious per 100 million VMT
- Number of non-motorized fatalities and non-motorized serious injuries

Table 2: Safety Performance Measures

2019 Safety Targets	Number of Fatalities (FARS/CRIS/ARF DATA) Ref HSIP (C-1)	Rate of Fatalities (FARS/CRIS/ARF DATA) Ref HSIP (C-3)	Number of Serious Injuries (FARS/CRIS/ARF DATA) Ref HSIP (C-2)	Serious Injury Rate (CRIS DATA) Ref HSIP (C-4)	Total Number of Non-Motorized Fatalities and Serious Injuries (FARS/CRIS DATA) Ref HSIP (C-5)
2015	3,582	1.39	17,110	6.63	2,036
2016	3,776	1.39	17,602	6.49	2,301
2017	3,726	1.36	17,546	6.39	2,148
2018	3,891	1.46	18,130	6.64	2,309
2019 Target	3,980	1.47	18,367	6.60	2,394
2019 Target as a 5-year average	3,791	1.41	17,751	6.55	2,237.6
2021 Target	4,155	1.49	18,835	6.51	2,560

PAVEMENT AND BRIDGE CONDITION PERFORMANCE MEASURES (PM2)

- Percentage of Interstate System pavement in good or better condition
- Percentage of Interstate System pavement in poor condition
- Percentage of Non-Interstate National Highway System pavement in good condition
- Percentage of Non-Interstate National Highway System pavement in poor condition
- Percentage of Bridge Deck on the Nation Highway System in good condition
- Percentage of Bridge Deck on the National Highway System in poor condition

Table 3: Pavement and Bridge Condition Performance Measures

Performance Measure	Statewide Baseline	2020 Target	2022 Target
Pavement on Interstate Highway			
1) % in "Good" condition	n/a	n/a	66.40%
2) % in "Poor" condition	n/a	n/a	0.30%
Pavement on Non-Interstate National Highway			
1) % in "Good" condition	54.40%	52.00%	52.30%
2) % in "Poor" condition	13.80%	14.30%	14.30%
National Highway System Bridge Deck Condition			
1) % in "Good" condition	50.63%	50.58%	50.42%
2) % in "Poor" condition	0.88%	0.80%	0.80%

SYSTEM PERFORMANCE MEASURES (PM3)

- Percentage of person-miles traveled on the Interstate system rated "reliable"
- Percentage of person-miles traveled on Non-Interstate National Highway System facilities rated "reliable"
- Percentage of truck travel time on the Interstate system rated as "reliable"

Table 4: System Performance Measures

Performance Measure	Statewide Baseline	2020 Target	2022 Target
National Highway System Travel Time Reliability			
1) Interstate Highway System Level of Travel Time Reliability	79.60%	61.20%	56.60%
2) Non-Interstate Level of Travel Time Reliability	n/a	n/a	55.40%
3) Truck Travel Time Reliability	1.5	1.7	1.79

TRANSIT ASSET MANAGEMENT PLAN

The Abilene MPO was also required to adopt a Transit Asset Management Plan and transit performance targets. The targets developed by CityLink were adopted by the MPO on June 20, 2017 and amended on June 18, 2019.

ROLLING STOCK

CityLink Transit will utilize TxDOT fleet replacement standard of 120% beyond useful life guidelines from Altoona Age Category of rolling stock.

- Revenue vehicles – No more than the following percentage of the fleet shall be at or past the default useful life benchmark (ULB)

Year	Target Performance
2019	20%
2020	20%
2021	20%
2022	15%
2023	15%
2024	15%

FACILITIES

- Facilities – TERM condition shall be equal to or greater than 3 with no more than 2% of facilities at or past the default useful life benchmark (ULB)

EQUIPMENT

- For non-revenue vehicle CityLink Transit will utilize TxDOT fleet replacement standard of 150% beyond useful life guidelines from Altoona Age Category
- Reportable Equipment – No more than 20% at or past the default useful life benchmark (ULB)
- Non-Revenue Vehicles – No more than the following percentage of the fleet shall be at or past the default useful life benchmark (ULB)

Year	Target Performance
2019	80%
2020	20%
2021	20%
2022	20%
2023	20%
2024	20%

PERFORMANCE MEASURE MONITORING

Now that the MPO has adopted performance measures for the region it will be important to monitor the results. Annual monitoring may be difficult due to lack of resources; however, it is recommended that every 5 years, coinciding with the MTP Update, that data for each performance measure be collected and analyzed. This initiative will strive to ensure that the performance measure targets are achieved. Each project has been ranked in Table 33 based on projected performance measure relationships to targets.

CURRENT CITY PLANS AND OTHER RELATED PLANS GOALS AND OBJECTIVES

2004 CITY OF ABILENE COMPREHENSIVE PLAN

The City of Abilene adopted a Comprehensive Plan in 2004 that contains goals, objectives, and strategies that relate to the MTP goals. These include:

Objective: Promote development that is characterized by a mix of mutually supportive and integrated residential and non-residential land uses, and a network of interconnected streets with good pedestrian and bicycle access and connections to the transit system.

- Strategy 31: Promote land use, transportation, and urban design improvements that will link the Downtown activity center with the Butternut Street corridor and the Hendrick Medical Center/Hardin-Simmons University Activity Center. Work with the property owners, private developers, and neighborhood groups to enhance these linkages.

Objective: Develop a safe pedestrian and bicycle environment that connects residential with commercial and employment areas and community facilities.

- Strategy 24: Adopt development regulations to require sidewalks between buildings and through parking lots in Activity Centers to provide more convenience for pedestrians. Also require direct pedestrian walkways when development is adjacent to local bus stops. Wherever walkways cross internal drives and curb cuts, provide a highly-visible, handicapped accessible crosswalk.
- Strategy 25: Prioritize and develop pedestrian walkways, sidewalks, crosswalks, handicap accessible ramps, and curb cuts along city streets in areas with significant pedestrian traffic, such as around schools, parks, retail districts, and other activity areas.
- Strategy 26: Use signage, striping, and/or special paving to facilitate convenient and safe bicycle and pedestrian crossings at traffic signals.
- Strategy 27: Explore funding opportunities, such as grant programs, to develop pedestrian paths along drainageways, such as Cedar Creek. Require new development to provide pedestrian connections to the Council approved pathway system.

- Strategy 28: Require new development and redevelopment at designated Activity Centers, such as shopping areas and employment centers, to provide bicycle racks at convenient locations for bicyclists.
- Strategy 29: Prohibit the building of walls, fences, or berms that would create barriers to pedestrians. Where feasible, create breaks in existing barriers to provide cross-access for pedestrians.

Objective: Provide a safe and efficient roadway system for the movement of persons, goods and services.

- Strategy 1: Re-evaluate and update the Thoroughfare Plan to reflect current and future needs for the roadway network, including identifying all freeways, arterials, collectors, and local streets.
- Strategy 2: Facilitate the formation of special improvement districts to finance the construction of needed roadway and easement improvements in established and developing areas.
- Strategy 3: Require roadway improvements prior to, or concurrent with, the construction of new residential, commercial, or industrial development.
- Strategy 4: Design roadways to create safe, attractive, driving and walking environments. Retrofit selected arterials and collectors as boulevards, parkways, or enhancement corridors. Provide landscaping in medians or along the sides of the road. Utilize traffic calming devices on local streets to achieve desired effect.
- Strategy 5: Encourage alternative transportation options including reserved parking for carpooling, van pooling, or bicycle usage during site review.
- Strategy 6: Support public awareness campaigns, focusing attention on the social, environmental, and economic impacts and costs of travel choices.

Objective: Accommodate alternative means of transportation such as public transit, bicycling, and walking.

- Strategy 7: Assess and plan for the transit needs of Abilene residents and provide improved bus services and facilities that adequately serve the travel needs of commuters and transit-dependent groups.
- Strategy 8: Revise regulations to accommodate mixed-use and higher density developments that provide employment opportunities in proximity to residential areas in order to reduce commuting times, improve air quality, and to increase travel by foot, bicycle, and bus.
- Strategy 9: Designate key pedestrian streets within the highest-density portions of activity and neighborhood centers. Design and operate these streets to be safe and attractive for pedestrians, improve access to transit, encourage street-level activity, and facilitate social interaction. Integrate pedestrian facilities into future improvement on these streets.
- Strategy 10: Develop and improve new pedestrian facilities throughout the city. Provide recommended school walking routes, access to buses, access for people with disabilities, and access to and within Activity Centers and neighborhood environments.
- Strategy 11: Incorporate the Abilene Pedestrian Trails Plan into a new Parks Master Plan. Maintain direct, continuous bicycle routes, and make all appropriate streets bicycle-friendly. Accelerate development of bicycle facilities in, around, and between mixed-use activity centers, residential neighborhoods, and other key locations. Facilitate bicycling, where appropriate, with separate trails or bicycle lanes.
- Strategy 12: All new development should provide an integrated system of walkways consistent with and linked to existing and planned city sidewalks and trails shown in the Parks Master Plan. All development submittals should delineate and dedicate connections to the City's existing pedestrian system or Council approved pedestrian plan.
- Strategy 13: Provide well-designed pedestrian crossings of major arterial roadways.

2015 CITY OF ABILENE BICYCLE PLAN

The City of Abilene Bicycle Plan was completed in 2015. The goals, objectives, and strategies of this plan include:

Goal 1: Develop a well-connected bicycle network that links a variety of destinations together into a cohesive transportation system. (Engineering/Design)

Objectives:

- 1.1 Develop a safe bicycle environment that connects neighborhoods with commercial, employment areas, and community facilities.
- 1.2 Identify priority origins and destinations and increase access to these locations through bicycle improvements on connecting streets.
- 1.3 Update the Land Development Code and City design standards to ensure new roads include bicycle facilities.
- 1.4 Ensure that routine maintenance schedule and standards for sweeping, surface repair, litter removal, repainting of striping, signage and signal actuation devices for bicycle facilities is included in the City's general street maintenance schedule.
- 1.5 Adopt a complete streets policy to ensure that the entire right-of-way is planned, designed, constructed, and maintained to provide safe access for all users.
- 1.6 Update the Land Development Code and street design standards to ensure that new roads accommodate bicyclists by default and that not providing bicycle accommodations on new roads should be the exception. In general, new major arterials should be designed to accommodate either shared-use paths within the right-of-way, or bike lanes. Minor arterials should generally be designed with bike lanes. Collector streets should generally be designed with bike lanes or, in some cases, as bike routes.
- 1.7 Apply for Federal, State, and private grants for bicycle projects.
- 1.8 Dedicate 5% of annual Capital Improvement Projects (CIP) funds for bicycle improvements.
- 1.9 Ensure that adequate funds are included in annual operating budgets to ensure adequate long-term maintenance of bike lane striping, paths, intersection markings, etc.

- 1.10 Prioritize road maintenance, both repairs and general maintenance activities, such as street-sweeping, along designated bicycle facilities.
- 1.11 Develop standards for bicycle route signage and wayfinding based on national standards.

Goal 2: Educate users of all transportation modes about bicycle safety, rights, and responsibilities. (Education/Enforcement)

Objectives:

- 2.1 Initiate, develop, and implement educational outreach programs, including training programs, websites, public service announcements, etc, for bicyclists, pedestrians, and motorists to learn about safe bicycling and driving practices.
- 2.2 Identify partners to provide bicycle education, enforcement, and encouragement programs.
- 2.3 Encourage local law enforcement agencies to recognize the vulnerabilities of cyclists and pursue enforcement strategies to help address safety concerns.
- 2.4 Consider implementing the “Idaho stop” or “rolling stop” which allows bicyclists to treat a stop sign as a yield by adopting a local policy, if possible, and/or advocating for state law changes, if necessary.

Goal 3: Enhance the livability of the Abilene area by improving transportation and recreation alternatives and establishing Abilene as a bicycling destination. (Encouragement)

Objectives:

- 3.1 Partner with other local and regional organizations to support existing and new programs that promote bicycling and active lifestyles, including bicycling events, such as races, fun rides, ciclovias, and other opportunities to both encourage cycling and to educate the public.
- 3.2 Increase incentives for biking to work or other destinations and provide the amenities such as priority bike parking locations at local businesses. Update the Land Development Code to require bicycle parking for appropriate schools, businesses, and institutions.
- 3.3 Ensure that coordination among various facility types and among partner agencies (City, County, State, and neighboring cities) occurs to promote a continuous network.
- 3.4 Evaluate the effectiveness of the plan every three years.

Goal 4: Reduce the number and severity of vehicle-bicycle conflicts and crashes. (Education/Evaluation)

Objectives:

- 4.1 Prepare public awareness campaigns and work with local entities to ensure both automobile drivers and cyclist are aware of the laws, regulations, and safety precautions necessary to ensure safe travel for all.
- 4.2 Secure data tracking of vehicle-bicycle crashes to evaluate locations for possible improvements and to gauge the success of efforts over time.

6. Receive a Report, Hold a Discussion, and Take Action on Special Studies for the Metropolitan Planning Area.

Abilene MPO Policy Board Meeting
October 15, 2024
Supplemental Agenda Information

6. Receive a Report, Hold a Discussion, and Take Action on Special Studies for the Metropolitan Planning Area.

Background

In the current FYs 2024-2025 Unified Planning Work Program (UPWP) there are numerous work tasks and special studies proposed. There are complete streets (active transportation), resiliency plan (resiliency to natural disasters), and a safety action plan. This document was last amended on February 20, 2024. It is valid through September 30, 2025. With the potential expansion of the MPO Area Boundary, it is a good opportunity to look at other needs within our area.

Current Situation

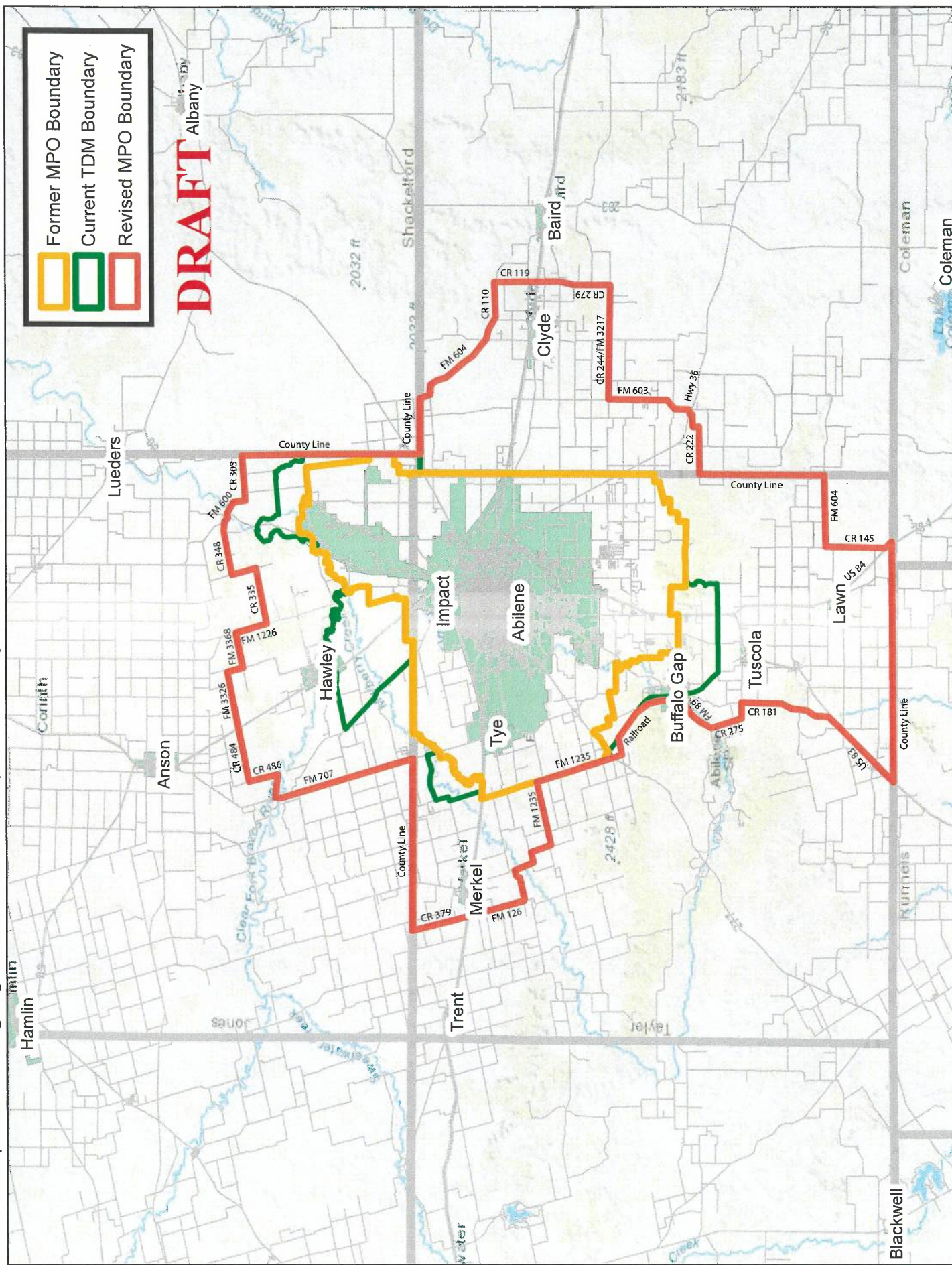
We are looking at recommendations of other ideas for special studies that may need to be included within the work program such as freight planning, corridor planning (example FM 89 towards Tuscola), etc.

Recommendation from the Technical Advisory Committee (TAC)

The TAC at their September 24, 2024 meeting recommended some suggestions for potential studies. This will be discussed in more detail at the meeting.

Action Requested

1. Any suggestions/request for additional special studies to be added to the UPWP.

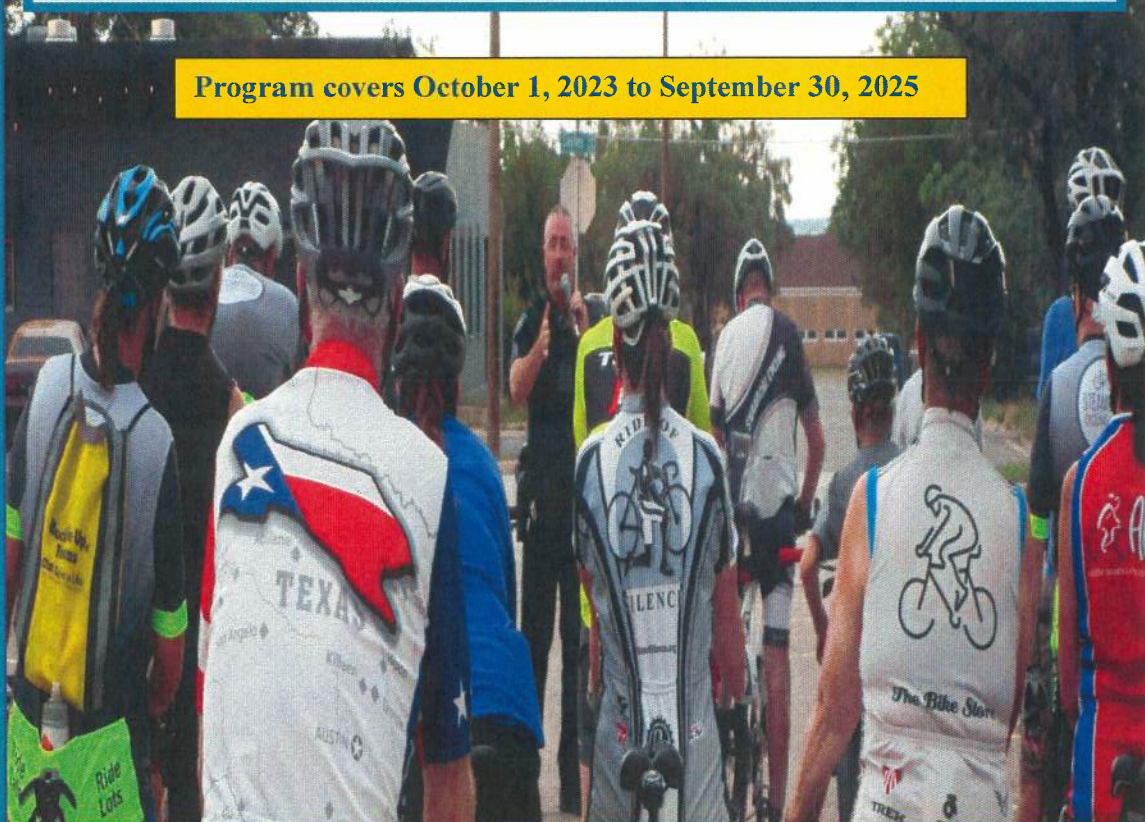




UPWP 2024 - 2025

ABILENE METROPOLITAN PLANNING ORGANIZATION FYs 2024 & 2025 UNIFIED PLANNING WORK PROGRAM (UPWP)

Program covers October 1, 2023 to September 30, 2025



Approved by the Abilene MPO Policy Board: June 20, 2023

Administrative Amendment: August 2, 2023

Amendment 1: December 19, 2023

Amendment 2: February 20, 2024

Federal Approval: September 7, 2023

Non-Transportation Management Area (Non-TMA)

Air Quality Status: Attainment

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I. INTRODUCTION

Federally required long-range transportation planning began with the passage of the Federal Highway Transportation Act of 1962. This act created a continuing, cooperative, and comprehensive (3-C) regional transportation planning process for urban areas. The legislation required urban areas of more than fifty thousand in population to create and implement transportation plans in order to receive federal highway funds. For the purpose of keeping Abilene's transportation plan up to date, an agreement between the City of Abilene and the State of Texas was executed on January 23, 1969 which established what is now known as the Abilene Metropolitan Planning Organization (MPO).

The Abilene MPO is the transportation planning body for the City of Abilene, the City of Impact, the City of Tye, the communities of Caps, Elmdale, Hamby, and Potosi; along with some adjacent rural areas. The Abilene MPO consists of federal, state and local agencies working together to avoid conflicting plans, duplicated projects or funding conflicts between transportation priorities in the metropolitan planning area. The mission of the MPO is to provide cooperative, comprehensive, and continuing short and long-range transportation planning which promotes safe and reliable movement of people and goods in the Abilene metropolitan area. The MPO's role is to develop and maintain the necessary transportation plans for the area to ensure that federal funds support locally developed plans and that the projects are part of a credible planning process that meets the local priorities.

The process of planning, maintaining, and improving the area's surface transportation system is a demanding, ongoing, and complex operation which requires the collaboration and coordination of the State and local government agencies, transportation providers, local businesses, and the residents of this region to make the process a success.

A. PURPOSE

The Unified Planning Work Program (UPWP) describes the transportation planning and related activities to be conducted within the Abilene Metropolitan Planning Organization (MPO) boundaries that are funded by Federal, State, and local sources. In other words, the UPWP outlines the budget and work tasks required to sustain the transportation planning process. There are five tasks listed in the UPWP: Task I - Administration and Management, Task II - Data Development and Maintenance, Task III - Short Range Planning, Task IV - Metropolitan Transportation Plan, and Task V - Special Studies.

Over the years, legislation has enforced the need for coordinated planning. These include the following: *Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA)*, *Transportation Equity Act for the 21st Century (TEA-21)* in 1998, *the Safe, Accountable, Flexible, Efficient Transportation Equity Act - A Legacy for Users (SAFETEA-LU)* in 2005 (*the Surface Transportation Extension Act of 2012, Part II extended the time of SAFETEA-LU until September 30, 2012*), *Moving Ahead for Progress in the 21st Century (MAP-21)* in July 2012, and in December of 2015 *the Fixing America's Surface Transportation Act (FAST)*. The FAST Act was set to expire on September 30, 2020 but Congress approved a one-year extension to September 30, 2021. On November 15, 2021 the *Infrastructure Investment and Jobs Act (IIJA)* was signed. The IIJA provides infrastructure funding for fiscal years 2022 through 2026 for roads, bridges, mass transit, water infrastructure, resilience, and broadband.

With the passage of this transportation legislation, different strategies and processes emerged. SAFETEA-LU required Metropolitan Planning Organizations to provide for consideration of projects

and strategies in their UPWPs that will serve to advance eight (8) transportation planning factors. This UPWP includes tasks that will allow on-going evaluation of the area's needs in relation to these eight broad goals:

1. Support economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.
2. Increase safety of the transportation system for motorized and non-motorized users.
3. Increase security of the transportation system for motorized and non-motorized users.
4. Increase the accessibility and mobility of people and freight.
5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns.
6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight.
7. Promote efficient system management and operation.
8. Emphasize the preservation of the existing transportation system.

On December 4, 2015, the Fixing America's Surface Transportation (FAST) Act was enacted—the first federal law in over a decade to provide long-term funding certainty for surface transportation infrastructure planning and investment. The FAST Act authorized \$305 billion over fiscal years 2016 through 2020 for highway, safety, public transportation, rail, and research, technology, and statistics programs. The FAST Act improves mobility on the highways, creates jobs and supports economic growth, and accelerates project delivery and promotes innovation. The FAST Act took the eight planning factors of SAFETEA-LU and added two additional ones:

9. Improve the transportation system's resiliency and reliability and reduce or mitigate storm-water impact of surface transportation.
10. Enhance travel and tourism.

The Infrastructure Investment and Jobs Act added to the ten (10) planning factors listed above with the following 2021 Planning Emphasis Areas.

1. Tackling the Climate Crisis – Transition to a Clean Energy, Resilient Future
2. Equity and Justice in Transportation Planning
3. Complete Streets
4. Public Involvement
5. Strategic Highway Network (STRAHNET)/US Department of Defense (DOD) Coordination
6. Federal Land Management Agency (FLMA) Coordination
7. Planning and Environmental Linkages (PEL)
8. Data in Transportation Planning

The Abilene MPO will be looking at ways to incorporate all the planning factors/areas into some aspect of the transportation planning process throughout this UPWP. This could include planning for more bicycle and pedestrian access to points of interest, developing complete streets efforts, transitioning to cleaner energy methods, and planning towards the future of multimodal and autonomous transportation opportunities.

The Moving Ahead for Progress in the 21st Century (MAP-21) which took effect on October 1, 2012 originated a new set of performance measure requirements. This performance-based system will establish national performance goals to achieve the following:

1. Safety—to achieve a significant reduction in traffic fatalities and serious injuries on all public roads;
2. Infrastructure condition—to maintain the highway infrastructure asset system in a state of good repair;
3. Congestion reduction—to achieve a significant reduction in congestion on the National Highway System (NHS);
4. System reliability—to improve the efficiency of the surface transportation system;
5. Freight movement and economic vitality—to improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development;
6. Environmental sustainability—to enhance the performance of the transportation system while protecting and enhancing the natural environment;
7. Reduced project delivery delays—to reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices.

In addition to the national goals listed above performance measures also apply to transit systems regarding state of good repair status for those systems receiving federal funding. This state of good repair is assessed and targets are set through the Transit Asset Management (TAM) Plan. Once federal rules have been adopted, state departments of transportation (DOT) then set statewide performance targets for each measure. Following this, MPOs must then make a choice to set their own targets or agree to support the targets established by the State. MPO's, transit agencies and the Texas Department of Transportation (TxDOT) have been diligently working cooperatively to establish practices, support systems, and relationships necessary for the successful implementation of Project-Based Planning and Programming (PBPP).

B. DEFINITION OF AREA

The Abilene Metropolitan Planning Area is the area in and around the City of Abilene that is currently considered urbanized or, by Federal definition, the contiguous geographic area likely to become urbanized within the 20-year forecast period covered by the Metropolitan Transportation Plan. The U.S. Census Bureau shows the Abilene area covers 106.79 square miles. This includes the Cities of Abilene, Impact, and Tye, the communities of Caps, Elmdale, Hamby, and Potosi, some rural area in Taylor County adjacent to the Abilene city limits plus the entire Lake Fort Phantom area in the southeastern corner of Jones County. The 2010 Census reported the population of Abilene was 117,063 and the population of the entire MPO area is approximately 125,000. As of July 1, 2022, the population of Abilene is estimated at 127,385, Taylor County at 145,163, and Jones County at 19,935 according to the Census Bureau.

C. ORGANIZATION

The Abilene MPO (MPO) consists of a Policy Board (PB), a Technical Advisory Committee (TAC), and the MPO Staff. The Policy Board is the governing and policy-making body of the MPO. They provide direction and guidance for transportation planning in the MPO boundaries. The Policy Board is responsible for ensuring conformance with Federal regulations requiring that highways, mass transit, and other transportation facilities and services are properly deployed and developed in relation to the overall plan for urban development. In November 2010, the Policy Board was reorganized from seventeen members to five voting members and the Technical Advisory Committee was established. The MPO Policy Board is comprised of the following five voting members: City of Abilene Mayor, City of Abilene Council Member, Jones County Judge, Taylor County Judge, and the TxDOT Abilene

District Engineer. Three elected State and Federal legislators are represented as non-voting members. These include the U.S. Representative District 19, State Senator District 28, and the State Representative District 71.

The Technical Advisory Committee reviews and makes recommendations to the Transportation Policy Board on all technical matters and on any other issues assigned to it by the Policy Board. The Technical Advisory Committee consists of representation from the cities of Abilene, Tye, and Impact; the counties of Taylor and Jones; the Texas Department of Transportation (TxDOT); Dyess Air Force Base; CityLink Transit; Abilene Chamber of Commerce; the West Central Texas Council of Governments (WCTCOG); and the Abilene MPO. The Technical Advisory Committee's non-voting members includes the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the Texas Commission on Environmental Quality (TCEQ), TxDOT MPO Coordinator, and the TxDOT Public Transportation Coordinator.

The MPO staff is authorized for two full-time and one part-time employees who are responsible for the day-to-day activities of the MPO including information gathering and assembling of documents that correspond to transportation issues within the MPO boundary. The Executive Director is responsible for the direction of responsibilities and administration of the MPO. The Transportation Planner and Office Assistant provide valuable planning, technical resources, and clerical assistance for the MPO.

D. PRIVATE SECTOR INVOLVEMENT

The MPO will be using the knowledge and expertise of the Technical Advisory Committee that includes members who are part of the private sector. The MPO may find it necessary to obtain legal and professional services to supplement MPO staff planning efforts for such tasks as the Travel Demand Model, Transit/Bicycle/Multimodal Planning, Metropolitan Transportation Plan (MTP), Special Studies, and other planning efforts.

E. PLANNING ISSUES AND EMPHASIS

The Planning Emphasis Areas (PEAs) were updated on December 30, 2021 by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) Offices of Planning. The PEAs are listed below and the full description can be found at

<https://www.transit.dot.gov/sites/fta.dot.gov/files/2022-01/Planning-Emphasis-Areas-12-30-2021.pdf>.

- Tackling the Climate Crisis – Transition to a Clean Energy, Resilient Future
- Equity and Justice40 in Transportation Planning
- Complete Streets
- Public Involvement
- Strategic Highway Network (STRAHNET)/U.S. Department of Defense (DOD) Coordination
- Federal Land Management Agency (FLMA) Coordination
- Planning and Environment Linkages (PEL)
- Data in Transportation Planning

Additional planning issues and emphasis that are important in the Abilene MPO includes coordination efforts and maintaining existing documents. Also regional coordination efforts of collaborating with community organizations to focus on a need to understand the dynamics of the transit providers along with the needs of transit users and matching those to the needs of the traveling community. Another important factor is to update and maintain the Travel Demand Model. Lastly working to ensure the

performance based planning efforts are sufficient to maintain their incorporation into the planning process.

The Abilene MPO will be looking at ways to incorporate the PEAs in all aspects of the work program as the year progresses. In addition, the Abilene MPO is committed to the ongoing practice of public participation in all aspects of the transportation planning process. The Abilene MPO has a Public Participation Plan (PPP). The purpose of the PPP is to provide an opportunity for meaningful, active, on-going public participation and involvement for citizens, groups, agencies, and private providers of transportation. This allows citizens the opportunity to be included in every facet of transportation planning and related activities, especially at key decision-making times. As we look at ways to implement strategies, the MPO's Public Participation Plan (PPP) will be an important element since it outlines the opportunities for citizens' input into the transportation planning activities of their community and helps provide a more distinct picture of how future transportation decisions will affect the general population. The Abilene MPO utilizes their website www.abilenempo.org along with Facebook, Twitter, news media, public meetings, and other means to notify the citizens of ways to comment and become involved in the process.

II. TASK 1 – ADMINISTRATION AND MANAGEMENT

A. OBJECTIVE:

The purpose of this task is to provide administrative support to the transportation planning process for our area, secure necessary tools to ensure success, provide opportunities for public input, and to facilitate interagency cooperation and coordination. This task addresses general operations of the MPO, as well as administrative and managerial activities, financial management, interagency coordination, travel, procurement, transportation planning, development of Title VI implementation, and miscellaneous administrative support.

B. EXPECTED PRODUCTS:

Maintain the operations of the MPO, including financial management, personnel, and the procurement of equipment and supplies needed for operations. Provide trained and knowledgeable staff by using various training and technical opportunities. Conduct a proactive public outreach approach to transportation planning. Obtain and maintain the necessary computer hardware, software, and technical support necessary to sustain functional operations. Technical assistance and support. Completion of all reports, certifications, and administrative documentation necessary to meet legal and regulatory requirements and ensure the continuity of the planning process. Provide support to the MPO Policy Board and Technical Advisory Committee. Public information materials including emails, letters, brochures, website, surveys, videos, social media, etc. Promote staff development through training, meetings, information sharing, and educational opportunities.

C. PREVIOUS WORK:

Created PowerPoint presentations, meeting handouts, agenda packets, project maps, detailed spreadsheets, and a variety of materials for the MPO Policy Board and Technical Advisory Committee. Prepared the monthly billing statements. MPO administrative and fiscal operations. Staff attendance at workshops, meetings, conferences, and training sessions. Development of monthly, quarterly, and annual reports as required by State and Federal agencies. Acquisition of supplies and minor office equipment. Completed required reports. Staff hiring and training.

D. SUBTASKS

Subtask 1.1: Program Support and Administration

- Management of the MPO to fulfill the goals and objectives of the Unified Planning Work Program (UPWP).
- Maintain and update the UPWP as needed to reflect current plans, programs, and regional priorities, and develop the Annual Performance and Expenditure Report (APER).
- Develop and update the FYs 2024-2025 UPWP.
- Coordination and monitoring of the transportation planning activities including compliance with the Federal and State requirements. This could include preparing and submitting reports, documents, and correspondence; maintaining and updating records; administering planning funds and financial information; maintaining the transportation grants - timesheet and billing submittal, budgeting, and financial planning; ensuring the development and delivery of required reports for transit and transportation activities.
- Providing support and facilitating the Technical Advisory Committee, Policy Board meetings, and other committees/subcommittees. This could include providing food and non-alcoholic beverages, pending TxDOT approval, at meetings and events when deemed appropriate.
- Prepare, and administer contracts, or agreements between the MPO, local agencies, and private consultants.
- Engage in staff supervision, personnel administration, and other miscellaneous administrative tasks that support the function of the MPO.
- Purchase or lease of office supplies, materials, furniture, equipment, computers, monitors, printers, plotters, support/maintenance agreements, and related computer software/equipment along with insurance, advertising, meeting facilities, etc. as necessary to provide transportation planning for the MPO area. A Plotter HP Designjet might need to be replaced for the printing of large maps with a cost around \$10,000. New computers for MPO staff may be needed at an estimated cost of \$12,000. Equipment and software purchases over \$5,000 per unit require prior State and Federal approval.
- Facilitation of program activities through acquisition of long-term working and meeting space readily accessible to the general public and other public agencies including but not limited to the following: lease of workspace, electric and water utilities, acquisition, repair, and maintenance of office furnishings and non-computer equipment appropriate to program needs, local and long-distance telephone utilities, janitorial services.
- Indirect Cost Allocation Plan - City of Abilene staff and independent auditors will do the following work with TPF funding: financial, administrative, and managerial support functions of the fiscal agent necessary for the financial oversight and facilitation of the planning activities, including both internal and independent audits. The City of Abilene has a Cost Allocation Plan for indirect services provided by central departments. This plan is the product of an independent firm acting on the request of the City of Abilene. Actual expenditure information is obtained from the City's financial statements for the year-end. Statistics used to allocate costs are taken by performing one-hundred percent counts or in some cases conducting a representative sample period count.

Subtask 1.2: Professional Development Training and Travel

- MPO staff will attend meetings, workshops, seminars, and conferences to develop and maintain a professional and competent staff. This training may entail regional, state, or

national conferences conducted by the American Planning Association, the Association of Metropolitan Planning Organizations, the Texas Association of Metropolitan Planning Organizations, Texas Department of Transportation, National Highway Institute, GIS software including ESRI User Conference, ArcGIS South Central Area Users' Group (SCAUG), ESRI training workshops, and other related organizations as deemed necessary or mandated for professional development purposes. This task may include travel costs of elected officials. The MPO will obtain prior approval from TxDOT for out-of-state travel.

- Participation in meetings including but not limited to City Council and County Commissions; along with boards and commissions; other stakeholders meetings; business associations and developers' meetings; and many others both local and regional to keep informed and disseminate information and/or data on transportation emerging trends and patterns. This task may also include attendance at meetings and trainings that coordinate with the Department of Defense (DOD) on the Strategic Highway Network (STRAHNET) that connects to DOD facilities and coordination with the Federal Land Management Agency (FLMA) on infrastructure and connectivity needs related to access routes and other public roads/transportation services that connect to Federal lands.

Subtask 1.3: Public Participation, Education, Title VI, and Environmental Justice

- Maintain and keep updated the Public Participation Plan.
- Conduct public outreach and provide support for public meetings. Includes publishing legal notices, press releases, advertisements, along with securing meeting arrangements, producing materials and data for distribution.
- Provide newsletters, update MPO website, use of social media, workshops, and development of pertinent publications to disseminate information and educate on programs. Work toward more virtual public involvement possibilities.
- Continue to identify and analyze Title VI Civil Rights in the planning process and identify strategies to better reach minority and low-income groups.
- Continue to strive towards consistent and systematically fair, just, and impartial treatment of all individuals throughout the planning process.
- Continue to share as much data as possible to improve the policy and decision making of all parties involved in transportation planning.
- MPO staff will maintain the MPO website and provide updates to enhance public participation in the MPO processes. This is a continual project that will evolve as technology changes to provide the best possible use of resources.

Subtask 1.4: Transit Planning Management

CityLink staff with FTA Section 5307 funding will do the following work:

- Participation with the Citizen's Advisory Board for People with Disabilities as a vehicle for public involvement.
- Review and analysis of any future fare changes or route planning.
- Continue employee development through training courses and certification of both supervisory staff and employees.

E. FUNDING SUMMARY

Task 1 – Funding Summary Table FY 2024 and FY 2025

Subtask	Responsible Agency	Transportation Planning Funds(TPF) ¹		FTA SECTION 5307 FUNDS		LOCAL FUNDS		FTA SECTION 5304 FUNDS		TOTAL FUNDS
		FY 2024	FY 2025	FY 2024	FY 2025	FY 2024	FY 2025	FY 2024	FY 2025	
1.1	MPO/CITY OF ABILENE	\$ 130,000	\$ 130,000							\$ 260,000
1.2	MPO	\$ 15,000	\$ 15,000							\$ 30,000
1.3	MPO	\$ 10,000	\$ 10,000							\$ 20,000
1.4	CITYLINK			\$ 4,000	\$ 4,000	\$ 1,000	\$ 1,000	\$ -	\$ -	\$ 10,000
TOTAL		\$ 155,000	\$ 155,000	\$ 4,000	\$ 4,000	\$ 1,000	\$ 1,000	\$ -	\$ -	\$ 320,000

¹ TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

III. TASK 2 – DATA DEVELOPMENT AND MAINTENANCE

A. OBJECTIVE:

The purpose of this task is to support those planning activities that generate or collect critical transportation data. Transportation planning requires the development of detailed databases and maps that describe the primary aspects of the transportation system and maintenance of the Geographic Information Systems (GIS) to aid in data development and tracking. This data is used in the development of the Metropolitan Transportation Plan, Transportation Improvement Program, and many other reports and studies.

B. EXPECTED PRODUCTS:

Mapping of roadway networks necessary to support transportation planning activities. Geodatabase development for presentation of maps for MPO, transit, and other planning purposes. Geographic Information System (GIS), and data development analysis of various transportation elements. Develop and analyze transportation growth, trends, and needs, utilize traffic counts, land use and development data, and collision location data. To use socioeconomic data for travel demand forecasting. To maintain a database of useful planning tools to facilitate map creation. To generate, collect, and analyze detailed transportation data to develop and implement regional transportation plans and projects. To explore collection methods that enhances the ability to perform regional and corridor planning and analysis.

C. PREVIOUS WORK:

Updated a sidewalk layer map using Google Earth imagery, aerial imagery, as well as some physical site verifications as needed. Maps were prepared related to current project listings. MPO staff utilized base layer maps provided by the City of Abilene's GIS Division. In addition, the GIS division worked closely with MPO GIS staff on various mapping items throughout the fiscal year. Updated the website with pertinent information as needed such as minutes, board meeting notices, public meeting notices, reports, project picture updates, upcoming MPO events, and many other items. Performance measures were updated and used as applicable. CityLink captured daily and monthly statistics and data in order to provide periodic reporting to the City, State and Federal entities as required. CityLink also had ongoing data analysis that provided opportunities to improve services, implement minor fixed route changes, and complete bus stop/bus shelter placement recommendations. CityLink has redesigned its bus stop signs and is continuing to install them in compliance with the necessary requirements.

D. SUBTASKS:

Subtask 2.1 Geographic Information System (GIS) and Data Development:

This task will use MPO staff and could include assistance from the City of Abilene and/or a consultant to complete.

- Maintenance of physical inventories along with on-going data gathering, updates, and maintenance of databases and maps related to transportation planning.
- Management and organization of internal internet GIS data, enhance the GIS resources available to the public, advance the mapping functionality, and augment the use of GIS visualization techniques.
- Evaluation/analysis of the existing and planned transportation system with regard to issues related to emergency evacuation, hazardous materials transportation, and other emergency response situations. Coordination with the STRAHNET and with FLMA will help promote a useful planning network that shows connections to Federal lands and advocates for the best use of resources.
- Identify and analyze Title VI Civil Rights in the planning process by focusing on enhancing analytical capability for assessing impact distributions by utilizing Census data and other means for production of maps of minority, elderly, and low-income persons along with striving to minimize adverse effects of transportation projects on the human environment by using these identifying factors.
- Analysis and mapping of the environmental and economic areas (Planning and Environmental Linkages - PEL) which will help ensure that the needs of our community are met while avoiding/minimizing the impacts on human and natural resources.

Subtask 2.2 Performance Measures:

- The MPO will monitor and update performance measures/targets as needed. Continue implementation of the performance-based planning and programming process including working with TxDOT to monitor and evaluate the performance measures.

Subtask 2.3 Travel Demand Model:

This task will use MPO staff and could include assistance from TxDOT, the Transportation Institute and/or a consultant to complete.

- Travel Demand Model (TDM) maintenance.
- Review of data, socioeconomic data collection, roadway network analysis, alternative analysis, and other work associated with the TDM.
- Updates to the GIS data pertaining to the Travel Demand Model including roadway network database development, Traffic Analysis Zone (TAZ) structure development, monitoring of regional growth through data collection of new residential development, acquisition of employer information, acquiring land-use data, and creating organized databases for this data for transportation and land-use analysis, and demographic database development to obtain and maintain a working model.

Subtask 2.4 Transit Planning Data:

CityLink staff with FTA Section 5307 funding will do the following work:

- Provision of monthly operational and statistical and financial reports.
- Development and incorporation of information, data and statistical analysis to address short range transit needs as it relates to fare changes, route changes, bus stop evaluations, and bus stop amenities.

- Compile data for the Triennial Review.

E. FUNDING SUMMARY

Task 2 – Funding Summary Table FY 2024 and FY 2025

Subtask	Responsible Agency	Transportation Planning Funds(TPF) ¹		FTA SECTION 5307 FUNDS		LOCAL FUNDS		FTA SECTION 5304 FUNDS		TOTAL FUNDS
		FY 2024	FY 2025	FY 2024	FY 2025	FY 2024	FY 2025	FY 2024	FY 2025	
2.1	MPO	\$ 70,000	\$ 80,000							\$ 150,000
2.2	MPO	\$ 10,000	\$ 10,000							\$ 20,000
2.3	MPO/CONSULTANT	\$ 20,000	\$ 20,000							\$ 40,000
2.4	CITYLINK			\$ 3,200	\$ 3,200	\$ 800	\$ 800	\$ -	\$ -	\$ 8,000
TOTAL		\$ 100,000	\$ 110,000	\$ 3,200	\$ 3,200	\$ 800	\$ 800	\$ -	\$ -	\$ 218,000

¹ TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

IV. TASK 3 – SHORT RANGE PLANNING

A. OBJECTIVE

The purpose of this task is to undertake planning activities both local and regional that are associated with short range or immediate implementation. This could include facilitating the implementation of transportation projects and programs in the TIP; providing for multimodal planning to improve the overall system; and supporting the development of short-range planning.

B. EXPECTED PRODUCTS

Updates to the Transportation Improvement Program. Annual Listing of Obligated Projects. Provide support to the Regionally Coordinated Transportation Planning Committee. More coordinated efforts among public transportation providers in the planning and development of transit related activities.

C. PREVIOUS WORK

Annual Listing of Obligated Projects Report was submitted. MPO staff and CityLink staff work on a variety of projects throughout the year including the Regional Coordination Transportation Plan, Transportation Improvement Program (TIP), Metropolitan Transportation Plan (MTP), Annual Performance and Expenditure Report (APER), Annual Report of Obligated Projects, and many others. The MPO participated in the Regional Coordination Transportation Plan (RCTP) Stakeholders Group. CityLink staff have completed extensive planning including: General Transit Feed Specification (GTFS) data monitoring and revisions as needed; utilization of Computer-Aided Dispatch/Automatic Vehicle Location (CAD/AVL) software and planned migration to new version; utilization of bus location/arrival software application for passenger use and continued monitoring; monitoring of data to aid in making effective changes to routes and improved services; plans for bus shelter placement in cooperation with the Eagle Scouts; planning activities for fleet replacement; Transit Asset Management (TAM) Plan update; implement new demand response scheduling software and development of passenger application; planning activities for the implementation of automated voice announcement system; planning activities for the implementation of a new microtransit service zone; planning activities for the implementation of mobile trip scheduling platform for new microtransit service zone. CityLink purchased four cutaway buses as part of its fleet replacement program. They also provided funding projection information and budgetary planning data for inclusion in the TIP and UPWP as needed. CityLink Staff continues to participate in the Regional Coordination

transportation planning process since the agency serves as the Lead Agency for West Central Texas Region 7 to assist TXDOT in their statewide coordination of transportation services.

D. SUBTASKS

Subtask 3.1 Transportation Improvement Program (TIP):

- The MPO will monitor and amend the current TIP as needed and conduct project development meetings/presentations to educate and receive public participation as needed. Provide support, review and incorporate transit activities for more coordinated transit efforts.
- Development of the new TIP for FYs 2025-2028.
- Development of the Annual Listing of Obligated Projects.
- Working with partner agencies to plan for and to promote greenhouse gas reductions, cleaner energy transportation options, and a resiliency to extreme weather events and other disasters.

Subtask 3.2 Transit, Bicycle, and Multimodal Planning:

- Work with public transportation providers to coordinate transportation efforts and participate in the regional planning process of the multi-county regional planning area.
- Work with transit providers, the City of Abilene, and others on continuation of the Multimodal Terminal planning for the Abilene area.
- Continue to work with CityLink Transit to ensure efficient operations and planning.
- Conduct planning activities as needed to evaluate traffic patterns, needs analysis, and service standards on transit services.
- Provide support for the implementation of planning activities in the City of Abilene's Bicycle Plan.
- Work with local government and community organizations to access grants and other funding opportunities to develop bicycle and pedestrian modes of transportation.
- Work with the local transit agency to incorporate a more congruent transit, bicycle, and pedestrian method of transportation.
- Provide support and work with partner agencies to create a network of active transportation facilities (sidewalks, bikeways, trails, transit routes) to places of interest such as work, school, retail, recreation areas, community activity centers, and healthcare facilities. This may include a complete streets holistic approach in planning efforts and it could provide safe and accessible transportation options to our community. Ensure at a minimum that 2.5% of PL funds will be used to increase safe and accessible options for multiple travel modes for people of all ages and abilities as described in Section 11206(b) of the Infrastructure Investment and Jobs Act.

Subtask 3.3 Short-Term Transit Planning:

CityLink staff with FTA funding will do the following work:

- Short range planning projects needed to meet federal/state requirements.
- Provide funding projections and budgetary planning for incorporation of transit projects in the TIP and UPWP.
- Bus Stop identification, GIS database compiling and integration, inventory, and shelter locations.
- Analysis of effectiveness of routes.
- Mobile fare applications and improved payment systems analysis.
- Participate in the Regional Planning Process.

- Continue Lead Agency duties for the Regional Coordination Planning efforts through quarterly stakeholder meetings. (FTA Section 5304)

E. FUNDING SUMMARY

Task 3 – Funding Summary Table FY 2024 and FY 2025

Subtask	Responsible Agency	Transportation Planning Funds(TPF) ¹		FTA SECTION 5307 FUNDS		LOCAL FUNDS		FTA SECTION 5304 FUNDS		TOTAL FUNDS
		FY 2024	FY 2025	FY 2024	FY 2025	FY 2024	FY 2025	FY 2024	FY 2025	
3.1	MPO	\$ 30,000	\$ 20,000							\$ 50,000
3.2	MPO	\$ 10,000	\$ 10,000							\$ 20,000
3.3	MPO/CITYLINK			\$ 3,200	\$ 3,200	\$ 800	\$ 800	\$ 18,950	\$ -	\$ 26,950
TOTAL		\$ 40,000	\$ 30,000	\$ 3,200	\$ 3,200	\$ 800	\$ 800	\$ 18,950	\$ -	\$ 96,950

¹ TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

V. TASK 4 – METROPOLITAN TRANSPORTATION PLAN (MTP)

A. OBJECTIVE:

The purpose of this task is to encompass all activities associated with maintaining the Metropolitan Transportation Plan (MTP). The MTP identifies long-range transportation needs within the MPO boundary for a 25-year horizon. To develop, monitor, adopt, and publish the Metropolitan Transportation Plan (MTP). Provide updates to the Ten-Year Plan. Identify long-range transportation needs within the MPO boundary. To focus on having an integrated multimodal transportation system. To incorporate performance measures into the plan.

B. EXPECTED PRODUCTS:

Analysis of the current MTP and Ten-Year Plan to ensure needs are being met along with more coordination and planning activities among public transportation providers, bicyclist, pedestrians, and other modes of transportation.

C. PREVIOUS WORK:

The current Metropolitan Transportation Plan (MTP) FYs 2020-2045 was amended by the Policy Board at their December 14, 2021 meeting. The Project Selection Process (PSP) was approved at the December 18, 2018 meeting and no updates have been made to it. The PSP used the Performance Measures as a guideline for incorporation into the document. The approved PSP streamlines project evaluation while providing a formal means for the use of performance measures, data, and other detailed information important in considering the merits of proposals. This PSP is intended to provide a practical and balanced approach to project decision making, meeting federal and state standards, while providing a reasonable amount of flexibility for adaption to local needs and changing conditions.

The Policy Board approved the Ten-Year Plan at their December 12, 2016 meeting. In order to capture project situations and to ensure that projects are ready to move forward in the projected phases, the Ten-Year Plan was amended numerous times. The MPO through a partnership with TxDOT worked with the Texas A&M Transportation Institute on a MPO Boundary Expansion. A Technical Advisory Committee (TAC) subcommittee was formed to evaluate where and how the expansion would be needed. CityLink has purchased and installed an Automated Voice Annunciator system for its fixed-route buses. This system makes audible routine stop

announcements, in addition to other service announcements, as a method of way-finding for passengers and to improve their transportation experience. This software system will also allow CityLink to maintain compliance with Americans with Disabilities Act (ADA) regulations. In partnership with the City Parks and Recreation department, CityLink implemented a transportation program for Senior Citizens, previously provided by the City of Abilene, using an FTA 5310 grant and matching funds from the West Central Texas Council of Governments (WCTCOG) Area Agency on Aging. This was an opportunity to partner with other agencies to address a transit need. As the Lead Agency and with the assistance of a consultant, CityLink facilitated the update to the Region 7 5-year plan for the Regional Coordination Planning program.

D. SUBTASKS:

Subtask 4.1 Metropolitan Transportation Plan (MTP):

This task will use MPO staff and could include assistance from TxDOT, the Transportation Institute and/or a consultant to complete.

- Ongoing MPO support of the social and economic vitality of the metropolitan area through any needed updates or revisions to the current MTP. Focus on incorporating performance measures into the MTP. Focus on a proactive public participation along with assessment of the social impacts of transportation projects in low-income and minority areas to make certain that Title VI and Environmental Justice guidelines are met.
- Working with partner agencies to plan for and to promote greenhouse gas reductions, cleaner energy transportation options, and a resiliency to extreme weather events and other disasters.
- Develop and maintain the FYs 2025-2050 MTP.

Subtask 4.2 Long-Range Transit Planning:

CityLink staff with FTA funding will do the following work:

- Provide support for long-term planning projects.
- Focus on modernization of the transit system, facilities and fleet through the Transit Asset Management Plan.
- As the Lead Agency for Region 7, facilitate the 5-year Plan update for the Regional Coordination Planning program. (*FTA Section 5304*)

Subtask 4.3 Complete Streets:

Provide support and work with partner agencies to create a network of active transportation facilities (sidewalks, bikeways, trails, transit routes) to places of interest such as work, school, retail, recreation areas, community activity centers, and healthcare facilities. This may include a complete streets holistic approach in planning efforts and it could provide safe and accessible transportation options to our community. Ensure at a minimum that 2.5% of PL funds will be used to increase safe and accessible options for multiple travel modes for people of all ages and abilities as described in Section 11206(b) of the Infrastructure Investment and Jobs Act.

- Staff will compile and share data and information on active transportation.
- Evaluate active transportation system to understand system performance needs to identify regional activities.
- Hold public outreach sessions to share information and encourage active transportation.
- Work with other interested parties to advance and improve the program.

- Look for innovative ways to optimize funding for active transportation projects.
- Support and align statewide and regional active transportation strategies and actions.

E. FUNDING SUMMARY

Task 4 – Funding Summary Table FY 2024 and FY 2025

Subtask	Responsible Agency	Transportation Planning Funds(TPF) ¹		FTA SECTION 5307 FUNDS		LOCAL FUNDS		FTA SECTION 5304 FUNDS		TOTAL FUNDS
		FY 2024	FY 2025	FY 2024	FY 2025	FY 2024	FY 2025	FY 2024	FY 2025	
4.1	MPO/CONSULTANT	\$ 178,000	\$ 30,000							\$ 208,000
4.2	MPO/CITYLINK			\$ 1,600	\$ 1,600	\$ 15,400	\$ 400	\$ 40,600	\$ -	\$ 59,600
4.3	MPO	\$ 15,000	\$ 10,000							\$ 25,000
TOTAL		\$ 193,000	\$ 40,000	\$ 1,600	\$ 1,600	\$ 15,400	\$ 400	\$ 40,600	\$ -	\$ 292,600

¹ TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

VI. TASK 5 – SPECIAL STUDIES

A. OBJECTIVE:

The purpose of this task is special studies of transportation and transportation related topics that support the development and maintenance of the planning process. Activities might include consultant contracting, research and data analysis. Documents produced in this task are intended to supplement information for other tasks as well as contribute to the revision of the MTP and help in prioritizing transportation improvement projects. It involves special one-time planning activities and major corridor analyses.

B. EXPECTED PRODUCTS:

Comprehensive planning analysis.

C. PREVIOUS WORK:

Comprehensive Transportation Corridor Study: Loop 322/SH 36; Comprehensive Growth Scenario Transportation Study: MPO Boundary Expansion; and Transit Multimodal Facility.

D. SUBTASKS:

Subtask 5.1 Comprehensive Growth Scenario Transportation Study - MPO Boundary Expansion

This task is a carryover from the previous UPWP. It will use MPO staff and a consultant to complete. Evaluate potential MPO Boundary expansion to capture transportation needs.

Subtask 5.2 Resiliency Plan

The MPO, in cooperation with TxDOT, FHWA, and local planning partners along with the possibility of a consultant will develop a plan to make the local transportation network resilient to natural disasters with an emphasis on network redundancy during extreme weather events.

Subtask 5.3 Transit Multimodal Facility

CityLink staff with FTA funding will complete the following task. A consultant will be used. This study will determine how a multimodal facility could help urban and rural transit providers to better serve their passengers and operate more efficiently. It will include the Planning and

Scoping phase of the project all the way through Preliminary Engineering, Environmental, and initial Design phase of the project. (FTA Section 5304)

Subtask 5.4 Safety Action Plan

MPO staff will work with TTI to document the types of data and information the MPO uses for safety planning activities; how the MPO works with partner agencies and stakeholders to communicate safety-related information to decision makers and the public; and current and planned initiatives, projects, strategies, and counter measures to address transportation safety in the Metropolitan Planning Area.

Subtask 5.5 Microtransit Services Study

CityLink staff with FTA funding will complete the following task. A consulting firm will conduct a strategic evaluation of fixed-route to microtransit system conversion. The primary aim of this evaluation is to explore the feasibility of transitioning from the City's current fixed-route transit system to a more flexible and efficient microtransit system. This analysis is crucial in determining the best approach to adapt and enhance the City's transit services to better align with the evolving transportation needs of the community. The primary goals are to optimize existing microtransit services, further improve operational efficiency, and develop a strategic, comprehensive plan for the expansion and refinement of microtransit services throughout the City.

E. FUNDING SUMMARY

Task 5 – Funding Summary Table FY 2024 and FY 2025

Subtask	Responsible Agency	Transportation Planning Funds(TPF) ¹		FTA SECTION 5307 FUNDS		LOCAL FUNDS		FTA SECTION 5304 FUNDS		TOTAL FUNDS
		FY 2024	FY 2025	FY 2024	FY 2025	FY 2024	FY 2025	FY 2024	FY 2025	
5.1	MPO/CONSULTANT	\$ 5,000	\$ -							\$ 5,000
5.2	MPO/CONSULTANT	\$ 20,000	\$ 40,000							\$ 60,000
5.3	CITYLINK/CONSULTANT			\$ -	\$ -	\$ -	\$ -	\$ 238,200	\$ -	\$ 238,200
5.4	MPO/CONSULTANT	\$ 50,000	\$ 29,500							\$ 79,500
5.5	CITYLINK/CONSULTANT			\$ 200,000						\$ 200,000
TOTAL		\$ 75,000	\$ 69,500	\$ 200,000	\$ -	\$ -	\$ -	\$ 238,200	\$ -	\$ 582,700

¹ TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

VII. BUDGET SUMMARY

BUDGET SUMMARY – ABILENE UPWP FISCAL YEAR 2024						
UPWP TASK	DESCRIPTION	Transportation Planning Funds(TPF) ¹	FTA SECTION 5307 FUNDS	LOCAL FUNDS	FTA SECTION 5304 FUNDS	TOTAL FUNDS
1	ADMINISTRATION AND MANAGEMENT	\$ 155,000	\$ 4,000	\$ 1,000		\$ 160,000
2	DATA DEVELOPMENT AND MAINTENANCE	\$ 100,000	\$ 3,200	\$ 800		\$ 104,000
3	SHORT RANGE PLANNING	\$ 40,000	\$ 3,200	\$ 800	\$ 18,950	\$ 62,950
4	METROPOLITAN TRANSPORTATION PLANNING	\$ 193,000	\$ 1,600	\$ 15,400	\$ 40,600	\$ 250,600
5	SPECIAL STUDIES	\$ 75,000	\$ 200,000	\$ -	\$ 238,200	\$ 513,200
TOTAL		\$ 563,000	\$ 212,000	\$ 18,000	\$ 297,750	\$ 1,090,750

¹ TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

Combined Transportation Planning Funds²	\$308,202.51
Estimated Unexpended Carryover³	\$351,472.60
TOTAL TPF	\$659,675.11

². As of May 26, 2023

³. Total under (over) programmed based on current level of expenditures **\$96,675.11**

BUDGET SUMMARY – ABILENE UPWP FISCAL YEAR 2025						
UPWP TASK	DESCRIPTION	Transportation Planning Funds(TPF) ¹	FTA SECTION 5307 FUNDS	LOCAL FUNDS	FTA SECTION 5304 FUNDS	TOTAL FUNDS
1	ADMINISTRATION AND MANAGEMENT	\$ 155,000	\$ 4,000	\$ 1,000		\$ 160,000
2	DATA DEVELOPMENT AND MAINTENANCE	\$ 110,000	\$ 3,200	\$ 800		\$ 114,000
3	SHORT RANGE PLANNING	\$ 30,000	\$ 3,200	\$ 800		\$ 34,000
4	METROPOLITAN TRANSPORTATION PLANNING	\$ 40,000	\$ 1,600	\$ 400		\$ 42,000
5	SPECIAL STUDIES	\$ 69,500	\$ -	\$ -		\$ 69,500
TOTAL		\$ 404,500	\$ 12,000	\$ 3,000	\$ -	\$ 419,500

¹ TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

Combined Transportation Planning Funds²	\$308,202.51
Estimated Unexpended Carryover³	\$96,675.11
TOTAL TPF	\$404,877.62

². Estimate based on prior years' authorizations

³. Total under (over) programmed based on current level of expenditures **377.62.**

APPENDIX A MEMBERSHIP

ABILENE METROPOLITAN PLANNING ORGANIZATION POLICY BOARD MEMBERS

Voting Members	Member's Title	Representing
ALLBRITTON, Glenn	P.E. District Engineer	TxDOT, Abilene District
CROWLEY, Phil	County Judge (elected)	Taylor County
HURT, Weldon	Mayor (elected)	City of Abilene
PRICE, Shane (<i>Chairman</i>)	City Councilman (elected)	City of Abilene
SPURGIN, Dale (<i>Vice-Chairman</i>)	County Judge (elected)	Jones County

Non-Voting Members (All Elected)	Member's Title	Representing
Representative Jodey Arrington	U.S. Representative District 19	U.S. Congress
Representative Stan Lambert	State Representative District 71	State of Texas
Senator Charles Perry	State Senator District 28	State of Texas

*The City of Abilene Council Member position shall be occupied by the Council Member designated by action of the City Council. All other positions on the Transportation Policy Board shall be occupied by the individuals who hold the positions.

ABILENE METROPOLITAN PLANNING ORGANIZATION TECHNICAL ADVISORY COMMITTEE MEMBERS

Voting Members	Member's Title	Representing
CHANDLER, Scott	P.E., City Engineer	City of Abilene
DRY, Kenny	Mayor ProTem (elected)	City of Tye
GREEN, Don	Transportation Director	City of Abilene
HAITHCOCK, Michael	P.E., Transportation Planning & Development Director	TxDOT
JOHNSON, Max	Public Works Director	City of Abilene
LITTLEJOHN, Tim	Planning & Development Services Director	City of Abilene
SHIELDS, RANDEE	P.E., Director of Transportation Operations	TxDOT
SMETANA, E'Lisa (Chairperson)	Executive Director	Abilene MPO
SMITH, Don	Public Works Director	City of Tye
SMITH, Preston "Conrad"	Community Planner	Dyess Air Force Base
STEVENS, Lauren	General Manager 03/01/2023 (Interim 1/1/23)	City of Abilene CityLink
SUMNER, PJ	Environmental Program Coordinator	West Central COG
TURENTINE, Bryce	P.E., Abilene Area Engineer	TxDOT
WILLIAMS, Randy (Vice-Chairperson)	Commissioner (elected)	Taylor County
WILLIAMSON, Doug	Director of Government Affairs, Community Partnerships, Military Affairs	Abilene Chamber of Commerce
VACANT	Traffic Engineer	City of Abilene
VACANT	Commissioner (elected)	Jones County
VACANT	Mayor Pro-Tem (elected)	City of Impact

Non-Voting Members	Member's Title	Representing
LASTRAPE, Krystal	Transportation Planner	FHWA
OLIPHANT, Marc	Community Planner (Review Office)	FTA Region VI
PENA, Jessica	PTN Coordinator	TxDOT
TAYLOR, Michael	Regional Director	TCEQ
TINDALL, Phillip	TP & P MPO Branch Manager	TxDOT

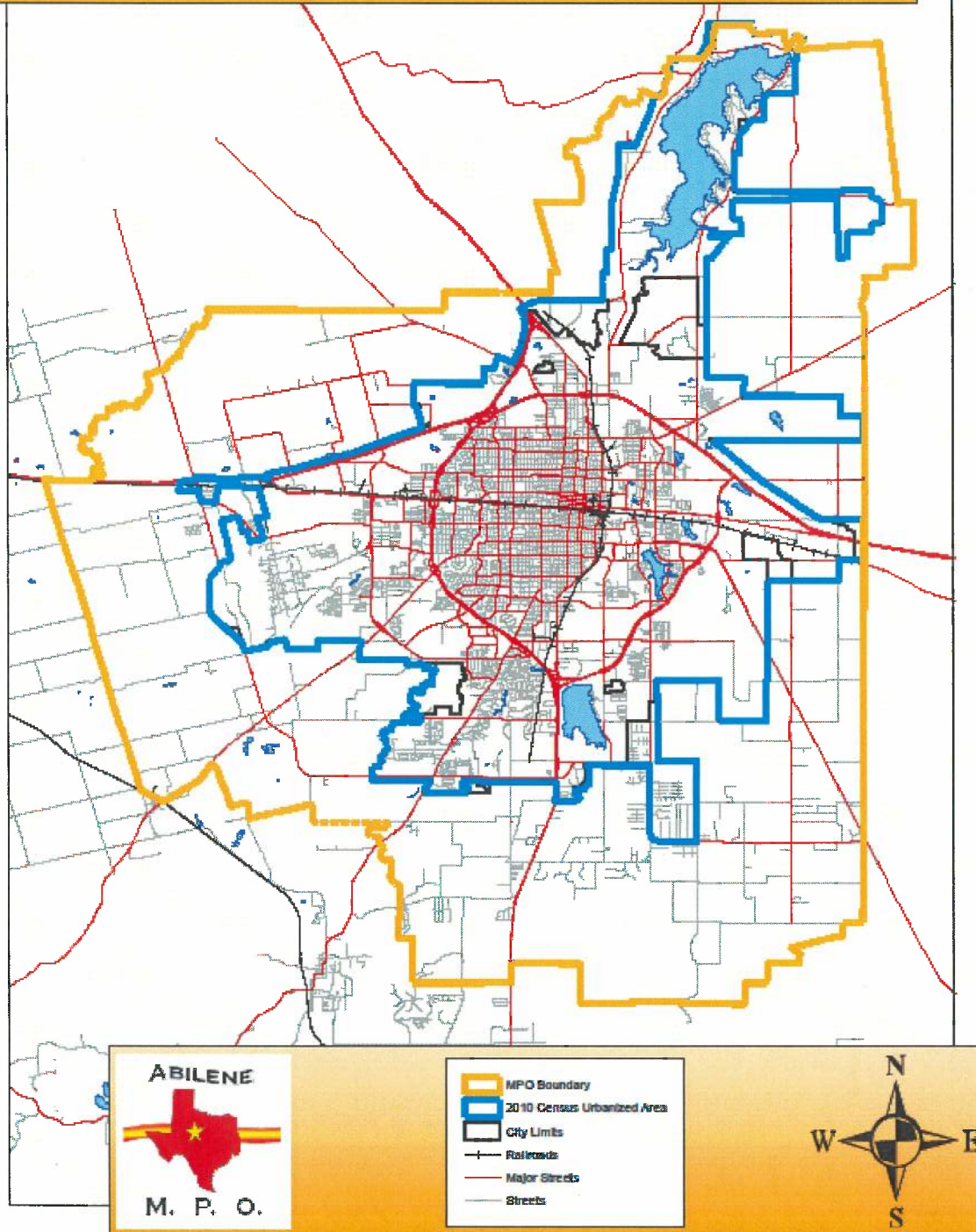
ABILENE METROPOLITAN PLANNING ORGANIZATION STAFF MEMBERS

STAFF	TITLE
RYAN, Rita	Office Assistant III (Part-time)
SMETANA, E'Lisa	MPO Executive Director
VACANT	Transportation Planner

APPENDIX B METROPOLITAN AREA BOUNDARY MAP

(GOVERNOR OR GOVERNOR'S DESIGNEE APPROVED) (Based on the 2010 Census Data)

Abilene Urbanized Area and Metropolitan Planning Area



APPENDIX C DEBARMENT CERTIFICATION

(Negotiated Contracts)

- (1) The **Abilene MPO** as **CONTRACTOR** certifies to the best of its knowledge and belief that it and its principals:
- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any federal department or agency;
 - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public* transaction or contract under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity* with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
 - (d) Have not within a three-year period preceding this application/proposal had one or more public transactions* terminated for cause or default.
- (2) Where the **CONTRACTOR** is unable to certify to any of the statements in this certification, such **CONTRACTOR** shall attach an explanation to this certification.

**federal, state or local*

Signature – Councilman Shane Price, City of Abilene

MPO Chairman - Abilene Metropolitan Planning Organization

Title - Agency

Date

APPENDIX D LOBBYING CERTIFICATION

CERTIFICATION FOR CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS

The undersigned certifies to the best of his or her knowledge and belief, that:

1. No federal appropriated funds have been paid or will be paid by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
2. If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form - LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclosure accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Signature – Councilman Shane Price, City of Abilene

MPO Chairman - Abilene Metropolitan Planning Organization
Title - Agency

Date

APPENDIX E CERTIFICATION OF COMPLIANCE

I, Shane Price, Abilene City Council Member and Policy Board Chairman,
(Name and Position, Typed or Printed)

a duly authorized officer/representative of the Abilene Metropolitan Planning Organization,
(MPO)

do hereby certify that the contract and procurement procedures that are in effect and used by the
forenamed MPO are in compliance with 2 CFR 200, "Uniform Administrative Requirements, Cost
Principles, and Audit Requirements for Federal Awards," as it may be revised or superseded.

Signature – Councilman Shane Price, City of Abilene

MPO Chairman - Abilene Metropolitan Planning Organization
Title - Agency

Date

Attest:

E'Lisa Smetana
Executive Director – Abilene Metropolitan Planning Organization

APPENDIX F CERTIFICATION OF INTERNAL ETHICS AND COMPLIANCE PROGRAM

I, Shane Price, Abilene City Council Member and Policy Board Chairman,
(Name and Position, Typed or Printed)

a duly authorized officer/representative of the Abilene Metropolitan Planning Organization,
(MPO)

do hereby certify that the forenamed MPO has adopted and does enforce an internal ethics and compliance program that is designed to detect and prevent violations of law, including regulations and ethical standards applicable to this entity or its officers or employees and that the internal ethics and compliance program satisfies the requirements of by 43 TAC § 31.39 “Required Internal Ethics and Compliance Program” and 43 TAC § 10.51 “Internal Ethics and Compliance Program” as may be revised or superseded.

Signature – Councilman Shane Price, City of Abilene

MPO Chairman - Abilene Metropolitan Planning Organization
Title - Agency

Date

Attest:

E’Lisa Smetana
Executive Director – Abilene Metropolitan Planning Organization

APPENDIX G UPWP AMENDMENT SUMMARY

Submission of the Draft Unified Planning Work Program (UPWP) – May 30, 2023

Adoption of the Final Unified Planning Work Program (UPWP) – June 20, 2023

Administrative Amendment – August 2, 2023 (Added IJJA, removed STP, STS, and D.R.I.V.E. Safe Coalition to the List of Acronyms per FHWA)

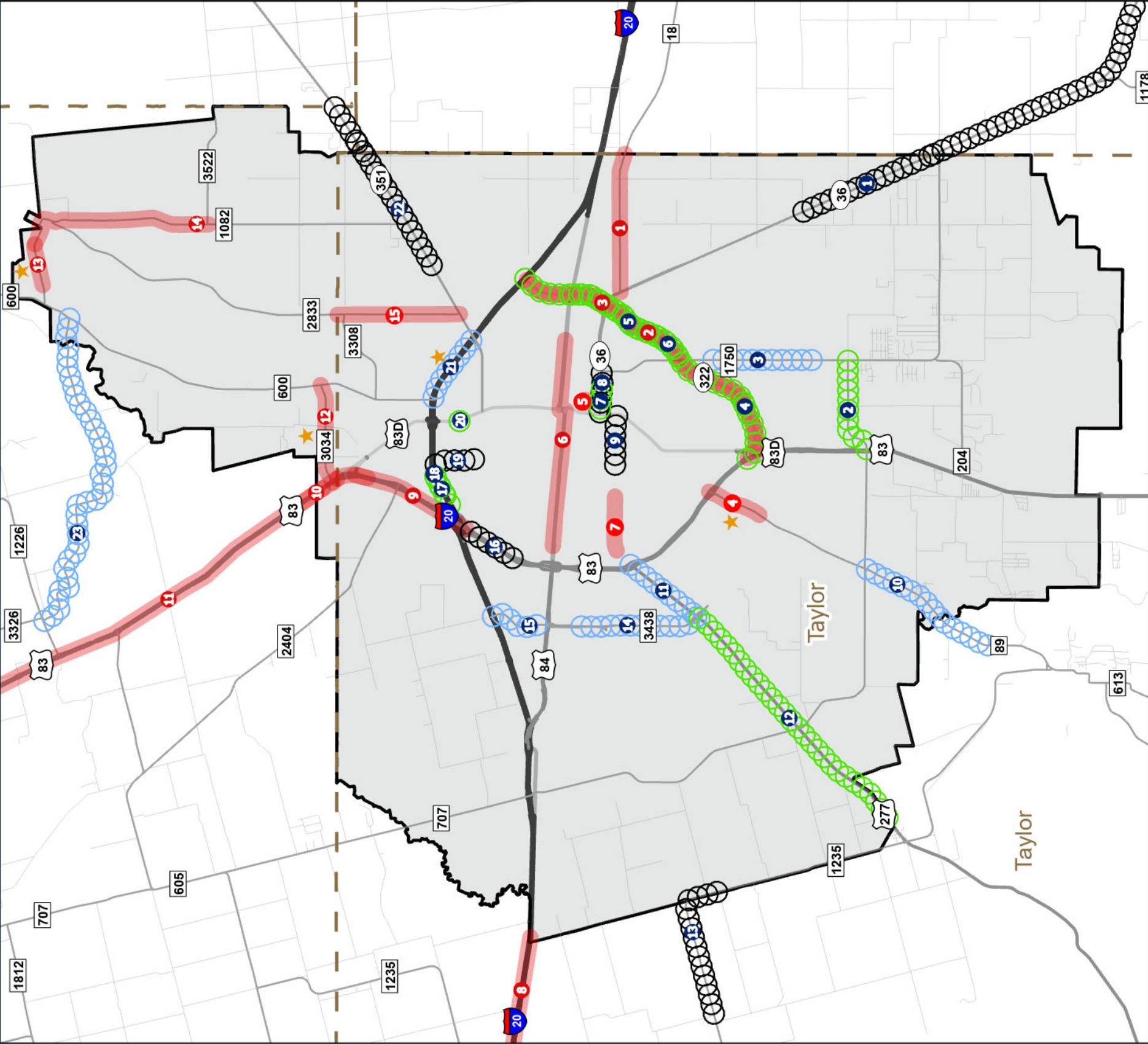
Amendment 1 – December 19, 2023 (Under Subtask 2.1 Geographic Information System (GIS) and Data Development, added in City of Abilene or consultant). Updated the cover page date. Updated the TAC member's page.

Amendment 2 - February 20, 2024 (Under Subtask 4.1 added funds from 2023 into 2024, under Subtask 5.4 updated funding under 2024 and 2025, and added Subtask 5.5.) Updated the cover page, table of contents, TAC membership, and amendments page.

APPENDIX H LIST OF ACRONYMS

ADA	Americans with Disabilities Act
ALOP	Annual Listing of Obligated Projects
APER	Annual Performance and Expenditure Report
ARCGIS	Aeronautical Reconnaissance Coverage Geographic Information System
CFR	Code of Federal Regulations
DOT	Department of Transportation
D.R.I.V.E.	Decisions, Responsibilities, Initiatives, Visions, Education Safe Coalition
ESRI	Environmental Systems Research Institute
FAST	Fixing America's Surface Transportation Act
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FY	Fiscal Year
GIS	Geographic Information System
HB	House Bill
HP	Hewlett Packard
IJA	Infrastructure Investment and Jobs Act
ISTEA	Intermodal Surface Transportation Efficiency Act of 1991
MAP-21	Moving Ahead for Progress in the 21 st Century
MPO	Metropolitan Planning Organization
MTP	Metropolitan Transportation Plan
NHS	National Highway System
PEA	Planning Emphasis Area
PPP	Public Participation Plan
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act – A Legacy for Users
SCAUG	South Central Area Users' Group
TAC	Technical Advisory Committee
TAZ	Traffic Analysis Zone
TCEQ	Texas Commission on Environmental Quality
TEA-21	Transportation Equity Act for the Twenty-First Century
TDM	Travel Demand Model
TIP	Transportation Improvement Program
TPF	Transportation Planning Funds
TTI	Texas Transportation Institute
TxDOT	Texas Department of Transportation
UPWP	Unified Planning Work Program
US	United States
USDOT	United States Department of Transportation
WCTCOG	West Central Texas Council of Governments

7. Discussion and review of transportation projects.
(TxDOT Staff, City Staff, CityLink Staff)



2025-2027 PLANNED PROJECTS

SITE	CSJ	ROADWAY	TYPE OF WORK	LIMITS FROM	LIMITS TO	FY LET
1	018101069	SH 36	Widen Road - Add Lanes	CR 123	FM 603	2025
2	066302011	FM 707	Widen Road - Add Lanes And Shoulders	US 83	FM 1750	2026
3	165501036	FM 1750	Intersection Improvements With Right And/Or Left T	INDUSTRIAL BLVD	1200' SOUTH OF COLONY HILL RD	2026
4	239801063	SL 322	Bridge Replacement	AT	MAPLE ST	2027
5	239801062	SL 322	Intersection Improvement	NORTH OF SH 36 (BI 20)	FM 1750	2027
6	239801064	SL 322	Preventive Maintenance	IH 20	US 83	2027
7	018101071	SH 36	Hazard Elimination & Safety	at	Maple Street	2027
8	018101067	SH 36	Bicycle And Pedestrian Improvements	BU 83D	FM 1750	2025
9	090833104	14TH ST	Traffic Signal Improvements	Sayles Boulevard	BU 83D	2025
10	069901067	FM 89	Widen Road - Add Lanes And Shoulders	ELM CREEK	ELM CREEK	2026
11	040706049	US 277	Resurface Roadway	US 83	FM 3438	2026
12	040706046	US 277	Resurface Roadway	FM 3438	SOUTH END OF BNSF BRIDGE	2027
13	066303031	FM 1235	Widen Road - Add Shoulders	CR 306	CR 300	2025
14	227001029	FM 3438	Bicycle And Pedestrian Improvements	MILITARY DR	US 277	2026
15	227001027	FM 3438	Install Illumination	IH 20 NORTH FRONTAGE ROAD	NEAR 5 POINTS PARKWAY	2026
16	003306120	US 83	Hazard Elimination & Safety	1300 FT N OF AMBLER	N 10TH ST	2025
17	000605132	IH 20	Hazard Elimination & Safety	AT	EXIT 285 EB	2027
18	000605131	IH 20	Hazard Elimination & Safety	AT	WB ENTRANCE RAMP OLD ANSON RD	2027
19	090833112	OLD ANSON ROAD	Construct Pedestrian Infrastructure	W STAMFORD ST	AMBLER BLVD	2025
20	003308045	BU 83D	Intersection Improvement	AT	PINE ST	2027
21	000606109	IH 20	WIDEN FREEWAY	FM 600	SH 351	2026
22	001101040	SH 351	Preventive Maintenance	ABILENE CITY LIMITS	SHACKELFORD COUNTY	2025
23	097502023	FM 1082	Widen Road - Add Shoulders	FM 1226	FM 600	2026

CURRENT CONSTRUCTION

SITE	CSJ	ROADWAY	TYPE OF WORK	LIMITS FROM	LIMITS TO	CONTRACTOR
1	000610011	FM 18	Rehabilitate Existing Roadway	SH 36	CALLAHAN CO LINE	J. H. STRAIN & SONS, INC.
2	090800130	SL 322	Install Intelligent Vehicle Highway System	VARIOUS	INSIDE ABILENE MPO BOUNDARY	FLORIDA TRAFFIC CONTROL DEVICES, INC.
3	239801056	SL 322	Hazard Elimination & Safety	N 10TH ST	US 83	ROADWAY SPECIALTIES, INC.
4	069901051	FM89	WIDEN ROADS-ADD LANES	NEAR BETTES LANE	JUST NORTH OF US 83	A. L. HELMCAMP, INC.
5	090833106	7TH ST	Bridge Replacement	AT CEDAR CREEK	.	J. H. STRAIN & SONS, INC.
6	090800106	BUS 20	replacing the rail crossings and signals	Various	Various	BONTKE BROTHERS CONSTRUCTION CO
7	090833107	14TH ST	Construct Pedestrian Infrastructure	ON S 14TH ST FROM PIONEER DR	BARROW ST	BONTKE BROTHERS CONSTRUCTION CO
8	000604080	IH 20	Preventive Maintenance	NOLAN COUNTY LINE	NEAR WELLS LANE (WB)	FOUTSCO PAVING COMPANY, LLC
9	003306123	US 83	Hazard Elimination & Safety	BUS 83 INTERCHANGE	1300' NORTH OF AMBLER AVE	ROADWAY SPECIALTIES, INC.
10	003305089	US 83	Widen Road - Add Shoulders	JONES COUNTY LINE	TAYLOR COUNTY LINE	FNF CONSTRUCTION, INC.
11	003305096	US 83	Hazard Elimination & Safety	FM 707	0.25 MI NORTH OF FM 3034	ROADWAY SPECIALTIES, INC.
12	306801015	FM 3034	Widen Road - Add Shoulders	US 83	FM 600	FNF CONSTRUCTION, INC.
13	097203021	FM 1082	Construct New Road	WEST OF CHEYENNE CIRCLE	EAST OF DAM	GILVIN-TERRILL, LTD.
14	097203023	FM 1082	Surfacing/Roadway Restoration	EAST OF DAM	FM 3522	J. H. STRAIN & SONS, INC.
15	285902014	FM 2833	Rehabilitate Existing Roadway	JONES COUNTY	SH 351	J. H. STRAIN & SONS, INC.



CITY OF ABILENE, TEXAS

PUBLIC WORKS DEPT./ENGINEERING DIV.

CURRENT PROJECT MAP
MAP OF IMPROVEMENTS FILTERED BY CONSTRUCTION STATUS

DRAWN BY: M. MILLER
CHECKED BY: D. SNEED

DESIGNED BY: D. SNEED

HORIZ. SCALE: NTS
VERT. SCALE: NTS

MPO MAP
DATE: 10/2024

LEGEND

23/24 - UNDER CONSTRUCTION
24/25 - PROPOSED FOR CONSTRUCTION

LEGEND

CITY ROADS
TXDOT ROADS
PRIVATE ROADS
CITY LIMITS
INTERSECTION

The map displays the city limits of Abilene, Texas, with various roads and intersections highlighted. Red lines and numbers indicate projects under construction for 2023-2024, while blue lines and numbers indicate projects proposed for 2024-2025. The map includes major highways like I-69 and US-87, as well as local streets such as East Lake Rd, Cove Rd, Honey Bee, and Fort Phantom. An inset map shows the location of Abilene relative to these landmarks. A legend at the bottom left defines the symbols used for city roads, TXDOT roads, private roads, city limits, and intersections. A title block at the top right provides project details, including the drawing name, date, and scale.

Revision:	Date:	SHEET 1	OF 1

City of Abilene Proposed Project for 2024/2025						
PUBLIC WORKS PROJECTS UNDER CONSTRUCTION						
	PROJECT	FUNDING SOURCE	PERCENTAGE COMPLETE	CONTRACTOR	COST ESTIMATE	
1	Honey Bee Re-alignment	Fort Phantom Lot Sales Funding	93%	Bontke Brothers Construction Co., Inc.	\$ 1,948,822.45	
2	Maple (Carriage Hills to Loop 322)	2021 Bond	79%	Epic Construction	\$ 6,837,216.50	
3	Five Points Roadway Improvements (Fulweiler Rd and Marigold St)	DCOA	93%	Epic Construction	\$ 3,678,849.00	
4	S 14th St Walkability Project (Sidewalks/Ped Bridges)	TxDOT	82%	Bontke Brothers Construction Co., Inc.	\$ 1,369,000.00	
5	Festival District	CO/GO Funds	83%	The Crowe Group	\$ 1,871,720.00	
6	S 27th Signal Improvements (Treadaway to Catclaw)	Street Maintenance Fee	5%	Willis Electric Company	\$ 738,128.40	
7	Cypress Street Reconstruction	TIRZ	45%	Tienert	\$ 9,548,653.00	
8	Antilley and Memorial Traffic Signal Improvements	Street Maintenance Fee	9%	Willis Electric Company	\$ 513,885.00	
9	Work Zone N6B (Pasadena Heights)	Street Maintenance Fee	84%	Bontke Brothers Construction Co., Inc.	\$ 1,332,976.10	
10	Work Zone S10A (West of Rose Park)	Street Maintenance Fee	0%	Bontke Brothers Construction Co., Inc.	\$ 1,430,101.20	
11	N. 18th St. Grape to Mockingbird (Includes N. 18th & Kirkwood intersection)	Street Maintenance Fee	0%	J.H. Stain & Sons	\$ 1,214,164.20	
12	S. 7th St. (Danville to Pioneer)	Street Maintenance Fee	0%	J.H. Stain & Sons	\$ 1,127,022.66	
13	Corsicana Ave. (S. 7th to Benbrook)	Street Maintenance Fee	0%	Bontke Brothers Construction Co., Inc.	\$ 489,007.50	
	GRAND TOTAL				\$ 32,099,546.01	
PUBLIC WORKS PROJECTS IN DESIGN -- PROPOSED FOR CONSTRUCTION IN CY 2025						
	PROJECT	FUNDING SOURCE	PERCENTAGE COMPLETE	BID YEAR	COST ESTIMATE	
1A	Maple (S. 27th to ES 11th)	2021 Bond	95% Designed	2025	\$ 7,000,000.00	
1B	Maple (Loop 322 to S. 27th)	2021 Bond	95% Designed	TBD	\$ 6,800,000.00	
2	S7 (Lytle Estates)	Street Maintenance Fee	100% Designed	2025	\$ 2,040,000.00	
3	S10B (C.W. Gill Park)	Street Maintenance Fee	30% Designed	2025	\$ 1,315,000.00	
4	Rebecca Ln. Phase I (Catclaw Dr. to Buffalo Gap Rd.)	Street Maintenance Fee	30% Designed	2025	\$ 2,050,000.00	
5	S. 14th St. Phase II (Willis to Sayles)	Street Maintenance Fee	30% Designed	2025	\$ 2,685,000.00	
6	N. 18th St. (Willis to Mockingbird)	Street Maintenance Fee	30% Designed	2025	\$ 895,000.00	
7	Andy Street Culvert	Street Maintenance Fee	50% Designed	TBD	\$ 150,000.00	
	GRAND TOTAL				\$ 22,935,000.00	

CityLink Transit

(October 15, 2024 MPO meeting)

- Feasibility Study for the Multimodal Facility has been completed
- Parking lot project is on hold pending. A set of signed and sealed drawings and a bid packet with estimated quantities are required.
- Employee restroom repairs and remodel project:
 1. repairing the underground plumbing - Completed
 2. repairs/remodeling the 3 restrooms - next steps
- Shop exhaust fans:
 1. Parts have been ordered
 2. Waiting for installation to be scheduled vendor
- Concrete project for the transfer lanes:
 1. Completed Oct 3, 2024

8. Discussion and review of reports:
 - Financial Status
 - Operation Report
 - Tasks
 - Training Sessions
 - Meetings
 - Director's Report
 - Work Tasks
 - MPO Staffing
 - MPO Planning Area Boundary Update

- Financial Status

October 1, 2023 thru September 30, 2024					
Date	Transaction	Additional Data	Authorization	Expenditure	Remaining Balance
10/25/2023	Work Order #1	FTA 5303/PL-112	\$69,591.60		\$69,591.60
01/23/2024	October 2023	Billing #1		\$12,653.70	\$56,937.90
01/23/2024	November 2023	Billing #2		\$17,864.15	\$39,073.75
02/16/2024	December 2023	Billing #3		\$21,283.31	\$17,790.44
03/12/2024	January 2024	Billing #4		\$14,855.64	\$2,934.80
04/23/2024	Work Order #2	FTA 5303/PL-112	\$220,802.33		\$223,737.13
07/25/2024	February 2024	Billing #5		\$13,868.05	\$209,869.08
07/25/2024	March 2024	Billing #6		\$15,864.80	\$194,004.28
07/26/2024	April 2024	Billing #7		\$16,065.82	\$177,938.46
07/29/2024	May 2024	Billing #8		\$17,524.60	\$160,413.86
08/13/2024	June 2024	Billing #9		\$31,587.08	\$128,826.78
09/16/2024	July 2024	Billing #10		\$41,717.57	\$87,109.21
09/25/2024	August 2024	Billing #11		\$45,097.95	\$42,011.26
TOTALS			\$290,393.93	\$248,382.67	\$42,011.26

updated as of 10/09/2024



ABILENE

Metropolitan Planning Organization
209 S Danville Dr., Suite B-212, Abilene, TX 79605

August 22, 2024

Ms. Shannon Hawkins
Texas Department of Transportation
Transportation Planning and Programming
118 E. Riverside Drive
Austin, TX 78714

Mr. Tindall,

The Abilene MPO has reviewed the July, 2024 billing in the amount of **\$41,717.57** that was prepared by the City of Abilene's Finance Department. I approve this billing for reimbursement of said amount.

If you have any questions, please call me at (325) 676-6492 or email at elisa.smetana@abilenetx.gov. Thank you.

Sincerely,

E'Lisa Smetana
Executive Director
Abilene MPO

FHWA GRANT (Abilene Urban Transportation Study)
CITY OF ABILENE
CONTRACT 50-24XF0014

LIST OF EXPENDITURES FOR July 24

<u>TASK</u>	<u>NAME OF VENDOR</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
1 - G41-MPO-01			
1	City of Abilene Payroll	July PR	5,280.75
1	Vexus Fiber (NTS)	Internet service - July	466.12
1	Vexus Fiber (NTS)	Internet service - Aug	449.29
1	E'Lisa Smetana	June mileage	132.66
1	Rita Ryan	June mileage	85.76
1	Titan Towers	Aug Rent/Utilities	1,008.00
1	Tech Fund Transfer	For month July 24	457.00
1	Abilene Reporter News	FY2025-2050 MTP	295.64
1	O'Kelley	Supplies	26.99
1	Craft Design	Nameplate - London Moore	12.50
1	Workers Comp	For month July 24	55.00
TOTAL TASK 1			8,269.71
2 - G41-MPO-02			
2	City of Abilene Payroll	July PR	2,626.29
2			
TOTAL TASK 2			2,626.29
3 - G41-MPO-03			
3	City of Abilene Payroll	July PR	1,719.59
3			
TOTAL TASK 3			1,719.59
4 - G41-MPO-04			
4	City of Abilene Payroll	July PR	2,470.22
4	Huitt-Zollar Inc	FY2025-2050 MTP	26,631.76
TOTAL TASK 4			29,101.98
GRAND TOTAL			41,717.57



ABILENE

Metropolitan Planning Organization
209 S Danville Dr., Suite B-212, Abilene, TX 79605

September 18, 2024

Ms. Shannon Hawkins
Texas Department of Transportation
Transportation Planning and Programming
118 E. Riverside Drive
Austin, TX 78714

Ms. Hawkins,

The Abilene MPO has reviewed the August 2024 billing in the amount of **\$45,097.95** that was prepared by the City of Abilene's Finance Department. I approve this billing for reimbursement of said amount.

If you have any questions, please call me at (325) 676-6492 or email at elisa.smetana@abilenetx.gov. Thank you.

Sincerely,

E'Lisa Smetana
Executive Director
Abilene MPO

FHWA GRANT (Abilene Urban Transportation Study)
CITY OF ABILENE
CONTRACT 50-24XF0014

LIST OF EXPENDITURES FOR Aug 24

<u>TASK</u>	<u>NAME OF VENDOR</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
1 - G41-MPO-01			
1	City of Abilene Payroll	July PR	8,401.00
1	Citibank - GoDaddy.com	Domain renewal	199.99
1	City of Abilene	FY24 Indirect Cost	5,000.00
1	Vexus Fiber (NTS)	Internet service - Sept	449.29
1	E'Lisa Smetana	July mileage	36.18
1	Rita Ryan	July mileage	65.66
1	Citibank - Sharon's BBQ	PB & TAC workshop lunch	720.00
1	Titan Towers	Sept Rent/Utilities	1,008.00
1	Xerox	Copier - July base rate	138.63
1	Xerox	Copier - July copies	43.27
1	Tech Fund Transfer	For month Aug 24	457.00
1	City of Abilene	Paper	59.24
1	O'Kelley	Office Supplies	254.10
1	Citibank - Wal-Mart	PB & TAC workshop snacks	128.91
1	Voyager	Fuel for Senior Leadership Meeting in Austin TX	49.60
1	City of Abilene Petty Cash	E'Lisa Smetana Per Diem for Senior Leadership Meeting in Austin TX	45.00
1	CitiBank - Spring Hill Suites	Hotel for Senior Leadership Meeting in Austin TX	110.61
1	Enterprise	Vehicle rental for Senior Leadership Meeting in Austin TX	73.84
1	Workers Comp	For month Aug 24	55.00
TOTAL TASK 1			17,295.32
2 - G41-MPO-02			
2	City of Abilene Payroll	Aug PR	1,641.00
2			
TOTAL TASK 2			1,641.00
3 - G41-MPO-03			
3	City of Abilene Payroll	Aug PR	943.02
3			
TOTAL TASK 3			943.02
4 - G41-MPO-04			
4	City of Abilene Payroll	Aug PR	1,210.61
4	Huitt-Zollar Inc	FY2025-2050 MTP	24,008.00
TOTAL TASK 4			25,218.61
GRAND TOTAL			45,097.95



Regional Support Center Approval of Food and Beverages
Using Planning Grant Funds

Form R-MPO-100
(07/10)
Page 1 of 1

Prior approval of food and beverage purchases is required when using Planning Grant (PL) funding. Reimbursement is conditioned upon prior approval and submission of adequate support documentation. The Metropolitan Planning Organization (MPO) will follow its established procurement procedures for selecting a vendor/supplier. In accordance with federal regulations, PL funds will not be used to purchase alcoholic beverages. Also, beverage service provided to MPO visitors and vendor tips will not be reimbursed.

TxDOT Prior Approval:

Request Region approval for food/beverage purchases at least five (5) days prior to procurement.

Post Event Billing Information:

The MPO will include the following information on their monthly invoice:

1. Copy of the approval form signed by Region representative, and
2. Completed Post-Event Information below, and
3. Copy of the vendor receipt.

Complete the information below and fax or e-mail to your Region representative.

Date: 06/07/2027

Agency Name: Abilene MPO

Pre-Event

Event/Function and Purpose: Policy Board and Technical Advisory Committee Workshop

Date/Time of Event: August 20, 2024 / 12:30 a.m. - 3:00 p.m.

Location of Event: City of Abilene South Branch Library, 4310 Buffalo Gap Rd #1246, Abilene, TX 79606

Food/Beverages to be Provided: Lunch, Water, Ice, Coffee, Creamer, Juice, Snacks

(Snacks, Bread, Lunch, Cookies, etc.)

Estimated Cost: \$ 925.00

UPWP Task Number/Subtask: D1.3

Estimated Attendees: 50

Additional Information:

Signature		Date
Requestor:		07/10/2024
TxDOT Approval:		7-11-24

Post Event (include a completed/approved copy of this form and the vendor's invoice with your monthly PL billing)

Vendor/Supplier: Walmart and Sharon's BBQ and Catering

Amount Spent: \$ 822.45

Total Attendees: MPO Staff 2 Non-Staff 32

Vendors
Walmart \$ 102.45
Sharon's BBQ \$ 720.00

Previously Spent \$ 0.00
Total Event Spent \$ 822.45
Remaining Funds \$ 102.55

- Operation Report
 - Tasks
 - Training Sessions
 - Meetings

ABILENE MPO – OPERATION REPORT

From **August 13, 2024 through October 07, 2024**, some of the tasks completed by the Abilene MPO include the following:

MPO Transportation/Transit Planning:

General MPO -

- Provided traffic counts and other data at citizen's requests.
- Prepared TxDOT billings, financial status updates, and reviewed/reconciled budget information.
- Researched, composed, scheduled and presented to surrounding MPO prospect inclusion City Council Presentations to surrounding areas invited into the Abilene MPO Boundary.
- Prepared information, conducted meetings, and evaluated transportation needs brought to the attention of the MPO staff.
- Prepared presentations, agendas, packets, and minutes for the Policy Board (PB), and the Technical Advisory Committee (TAC). Updated MPO TAC and PB follow-up meeting action items listing.
- Updated MPO website with meeting notices, links, staff members, address, documents, and other pertinent information. This will be an on-going task to keep the website current.
- Provided numerous trainings on various MPO office procedures and processes.
- General Office Duties performed including notes and minutes for all meetings (composed and summarized); food request; filing, documenting, shredding; and ordered required office supplies, maintained and updated Budget.
- Maintained the MPO mailing and contact members' lists.
- Updated organizational forms/files/documents including: PB and TAC documentation for new member packets, attendance sheets and sign-in sheets. MPO PB and TAC website membership files; MPO members master file (PB, TAC); TAC Designee Assignment, contact listing designations; MPO PB and TAC checklist; Citizen Contact List; MPO Mailing List; Ex-Officio Email List and Master Form; and updated the Project Selection Committee.
- Coordinated and conducted interviews for the Transportation Planner position. Updated prospective candidate listing and other required documents. Maintained postings of the Transportation Planner job on the City, Texas MPOs, and Association of MPOs' websites.
- Worked on updating printer/copier for the MPO included numerous meetings, research, and product/contracts review.
- Prepared documents, organized food, secured supplies, prepared PowerPoint, coordinated guest speakers, printed nametags, printed and bound 40 packets, and hosted a Policy Board and Technical Advisory Committee Workshop on August 20, 2024.
- Compiled information, prepared documents, and participated in an all-day FHWA, FTA, and TxDOT 2024 Enhanced Planning Review Audit (August 21, 2024)
- Prepared information for the National Electric Vehicle Infrastructure (NEVI) Program.
- Researched and prepared information on resiliency planning efforts.

Maps -

- Working with consultants (Resource Data, Inc.) on mapping needs and updated Scope of Work for 2025 year.
- Created/Updated/Compiled Data on the following maps: compiled map files for GIS.
- Transportation Improvement Program (TIP) FYs 2025-2028 Project map (Resource Data, Inc.)
- Traffic Count Data 2021-2022 updated online map and disclaimer (Resource Data, Inc.).

ABILENE MPO – OPERATION REPORT

- Provided mapping information for the Metropolitan Transportation Plan to the consultants (Huitt-Zollars) for sidewalks, bicycle, parks planning, MPO boundary, bus routes, etc.
- Reviewed Project map (Huitt-Zollars) for MTP public meeting.

Travel Demand Model -

- Coordinated efforts with TxDOT to provide a review and demonstration of the Abilene MPO TDM at the August 20, 2024 workshop.

Reports-

- FYs 2025-2050 Metropolitan Transportation Plan (MTP) including: updating the timeline, project review, chapters reviewed, preparation for 2nd public meeting on October 10, 2024, maps reviewed, and biweekly meetings. Working with TxDOT and consultants to get access to needed software programs.
- Worked with the Technical Advisory Committee on updates to the Special Studies in the FYs 2024-2025 Unified Planning Work Program (UPWP).
- Draft of the FYs 2025-2028 Amendment 3 started.
- Draft of FY 2024 Annual Performance and Expenditure Report (APER) started.

MPO Boundary –

- Numerous emails to TxDOT checking on the progress of this request along with emails to surrounding inclusion areas to let them know the status.

Budget -

- Prepared TxDOT billings, financial status updates, and reviewed/reconciled budget information including purchasing cards, bills, and updated daily budget.
- Researched, updated Tyler P-Card Transactions.
- Created Check Requests, Petty cash, Office Supplies for all incoming billings and tracked each of them.
- Closed out FY 2024 budget information, updated forms, documents, files, etc. for the FY 2025 budget starting October 1, 2024.

Collaboration -

- Working with CityLink on updates to planning documents and plans.
- Working with COA IT Department and GIS to get access to consultants for working with maps.
- Working with TxDOT and consultants to secure access to Decision Lens Software and TxDOT Performance Metrics: Data Integration System (PMDIS) Data for the MTP update.

Attended training sessions on:

- *Transportation Planning Conference – Dallas, TX (09/03-05/24)*
- *TEMPO Meeting – Arlington, TX (09/05-06/24)*
- *Decision Lens Information Training (09/26/24)*

Some of the meetings attended by staff:

- *Regionally Coordinated Transportation Plan (RCTP) Meeting (8/14/24)*
- *MPO MTP 2015-2050 Bi-Weekly Meeting (08/15/24, 9/19/24, 10/03/24)*

ABILENE MPO – OPERATION REPORT

- *D.R.I.V.E. Safe Coalition Meeting (8/20/24, 9/17/24)*
- *Abilene MPO Policy Board and Technical Advisory Committee Workshop (8/20/24)*
- *FHWA/FTA/TxDOT 2024 Enhanced Planning Review Audit (08/21/24)*
- *TxDOT and MPO Senior Leadership Meeting (Austin, TX) (08/22/24)*
- *MPO/Geographic Information System (GIS) Meeting (08/26/24, 09/17/24)*
- *COA Insurance Meetings (08/27/24)*
- *Hilliard Office Solutions (8/30/24)*
- *TxDOT Statewide Multimodal Transit Plan (SMTP) Meeting (09/09/24)*
- *City of Abilene Active Working Group Information Sharing Meeting (09/18/24)*
- *Abilene MPO TAC Meeting (9/24/24)*
- *TxDOT ADA Outreach Awareness Meeting (09/24/24)*
- *FHWA/TxDOT/MPO monthly Meeting (09/25/24)*
- *Statewide Active Transportation Plan Meeting (09/25/24)*
- *2050 MTP Roundtable Discussion – Integrating Safety into the Planning Process (09/26/24)*

- Director's Report
 - Work Tasks
 - MPO Staffing
 - MPO Planning Area Boundary Update

Abilene MPO Director's Report

Policy Board Meeting October 15, 2024

Work Tasks

- **MPO Staffing:**

The Transportation Planner position has been open since June 10, 2022. The selection panel has conducted numerous interviews. We are still working through the process.

- **MPO Planning Area Boundary Update**

The Abilene Metropolitan Planning Organization (MPO) currently utilizes a Metropolitan Planning Area (MPA) boundary that was last revised in 2006. In early 2022, the MPO began a process of reviewing its MPA boundary in partnership with the Texas A&M Transportation Institute (TTI). In September 2023, AECOM was recruited to provide support to the Abilene MPO to finish the boundary revision process. There were numerous committee meetings and presentations to both the Technical Advisory Committee and the Policy Board. We gave presentations to all the affected entities (Callahan County, City of Anson, City of Buffalo Gap, City of Clyde, City of Hawley, City of Lawn, City of Merkel, and City of Tuscola). The Policy Board took action to approve the changes at their April 16, 2024 meeting. On June 25, 2024, the technical memo and revised boundary information was submitted to TxDOT. We were notified on October 3, 2024 that TxDOT has submitted the boundary expansion request to the Governor's Office and they are in the process of reviewing the submittal and providing the final sign-off.

9. Opportunity for members of the Public to make comments on MPO issues.

10. Opportunity for Board Members, Technical Advisory Committee Members, or MPO Staff to recommend topics for future discussion or action.

EXECUTIVE SESSION

The Abilene Metropolitan Planning Organization Transportation Policy Board reserves the right to adjourn into executive session at any time during the course of this meeting to discuss any item on the agenda as authorized by Texas Government Code Sections: 551.071 (Consultation with Attorney), 551.072 (Deliberations about real property) 551.073 (Deliberations about gifts and donations), 551.074 (Personnel matters), and 551.076 (Deliberations about security devices). After discussion in executive session, any action or vote will be taken in public.

- 11. Receive a Report, Hold a Discussion, and Take Action on the Annual Evaluation of the Executive Director.**

**Abilene MPO Policy Board Meeting
October 15, 2024
Supplemental Agenda Information**

11. Receive a Report, Hold a Discussion, and Take Action on the Annual Evaluation of the Executive Director.

Background

Excerpt from the City of Abilene's Employee Policy Manual Reissued: October 1, 2024

The job performance of each employee shall be reviewed and evaluated by the employee's Supervisor. The purpose of the evaluation is to help employees and Supervisors determine whether employees are performing at a satisfactory level; to identify areas of achievement and needed improvement; to establish performance objectives, and to provide management a decision-making tool regarding employee training needs, work assignments, promotion, and salary.

Performance evaluations are to be conducted annually. Performance evaluations must be turned in to the Human Resources Department upon their completion. An employee's annual performance evaluation date may be adjusted to the anniversary of a date of promotion. Employees who do not consistently meet job requirements (below proficiency rating) should be reviewed more frequently than the normal annual cycle.

Current Situation

Annual evaluation of the Executive Director to be held in Executive Session.

Recommendation from the Technical Advisory Committee (TAC)

N/A.

Action Requested

1. Any action deemed appropriate.

12. Adjournment.