



ABILENE MPO POLICY BOARD MEETING

City Council Chambers – Abilene City Hall | 555 Walnut St., Abilene, TX
Tuesday, December 17, 2024 at 1:30 p.m.

1. Call to Order.

Public comment on any item on the agenda.

2. Consideration and Take Action on the Minutes of the October 15, 2024 meeting.

3. Receive a Report, Hold a Discussion and Public Hearing, and Take Action on the FYs 2025-2050 Metropolitan Transportation Plan (MTP). (Presentation by Huitt-Zollars, Inc.)

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 and October 10) and a Delphi Panel meeting (June 25). A presentation of the MTP status was given at the August 20, 2024 workshop. At the November 19, 2024 Technical Advisory Committee (TAC) and the October 15, 2024 Policy Board (PB) meeting, the goals and action steps of the MTP were presented for input. The proposal was to use the goals and action steps from the previous FYs 2020-2045 MTP, tie those into any new FHWA performance measures, and make any changes related to the Decision Lens performance based planning methods. The end result from this process will then become the goals and actions steps for the new MTP.

Current Situation

The consultants, Huitt-Zollars, Inc., have compiled the MTP for public review. A notice was placed in the Abilene Reporter News on Sunday, November 24, 2024 for members of the public to review the document and make comments until midnight on December 14, 2024. Comments will also be accepted and a public hearing held at the December 17, 2024 PB meeting.

Comments were received from the public and forwarded to the Policy Board on December 16, 2024.

Recommendation from the Technical Advisory Committee (TAC)

The TAC at their November 19, 2024 meeting went through the project listings (Funded On-System, Illustrative On-System, Off-System Projects, and Other). The Funded On-System and the Illustrative On-System projects were ranked by the TAC. These same projects were also ranked using the Decision Lens Software.

The draft MTP full document was given to the TAC and a deadline for comments was established as December 4, 2024. No comments were received. The TAC did not take action on the full document at the meeting.

Action Requested

1. Any changes/recommendations.
2. Approval of the FYs 2025-2050 Metropolitan Transportation Plan (MTP).

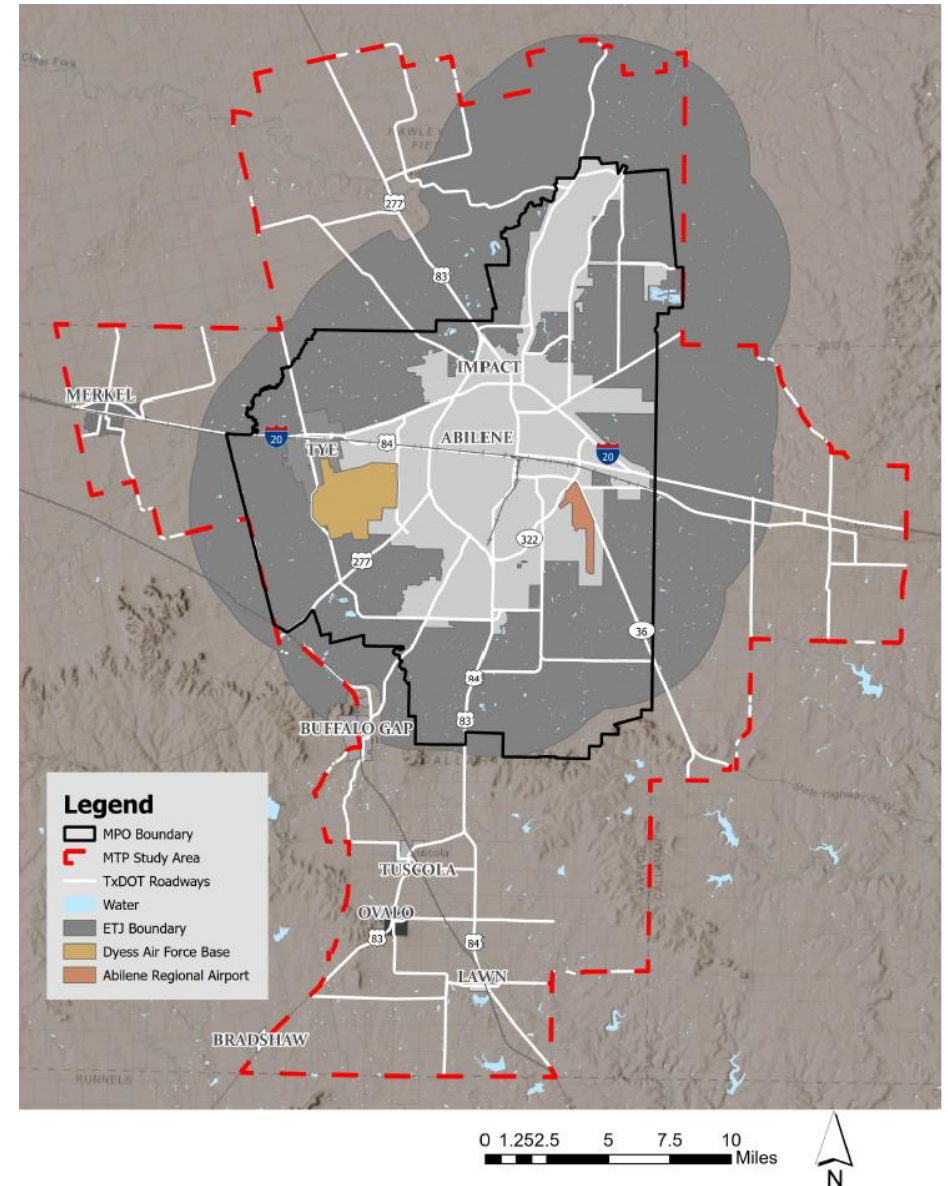
Huitt-Zollars, Inc. Presentation

- MPO staff provided excellent teamwork
- Followed the 3-C Process
 - Cooperative effort among all entities in MTP Study Area
 - Comprehensively addressed all modes
 - Continuous – met the adoption deadline
- Shorter timeline than typical
 - Completed in 6-7 months
 - Overcame some challenges

MTP 2050 – Overall Process

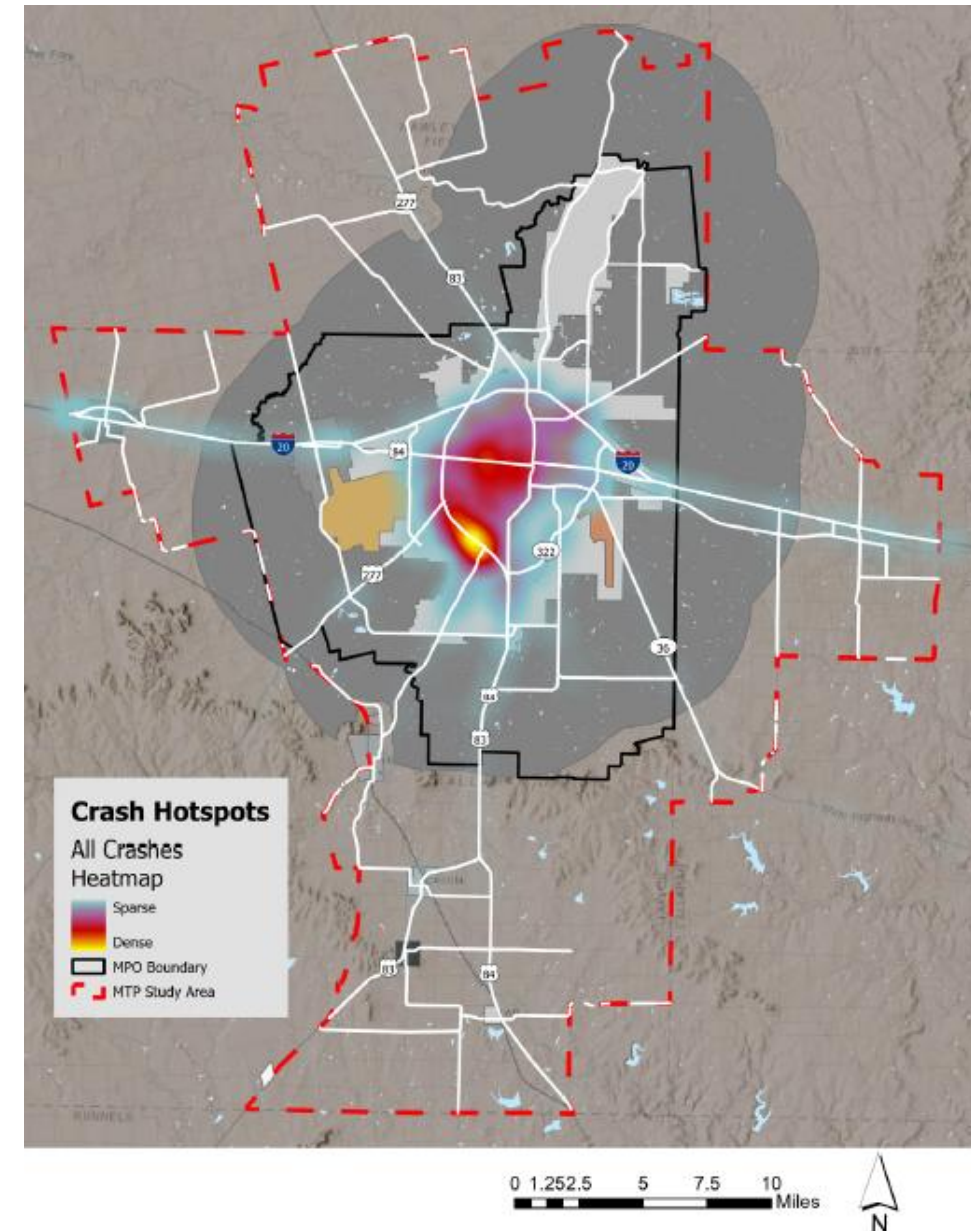
- Huitt-Zollars, Inc - contractor
- Reviewed previous MTP
- Public input
 - James Condry went above and beyond
 - Many individuals contributed comments, suggestions, review
- Multiple drafts with review and edits

- Followed and abided by Federal requirements
 - Infrastructure Investment and Jobs Act (IIJA)
 - Performance Measures
 - Planning Emphasis Areas
- MTP Study Area
 - Current Metropolitan Area Boundary (MAB) plus area in proposed MAB expansion request

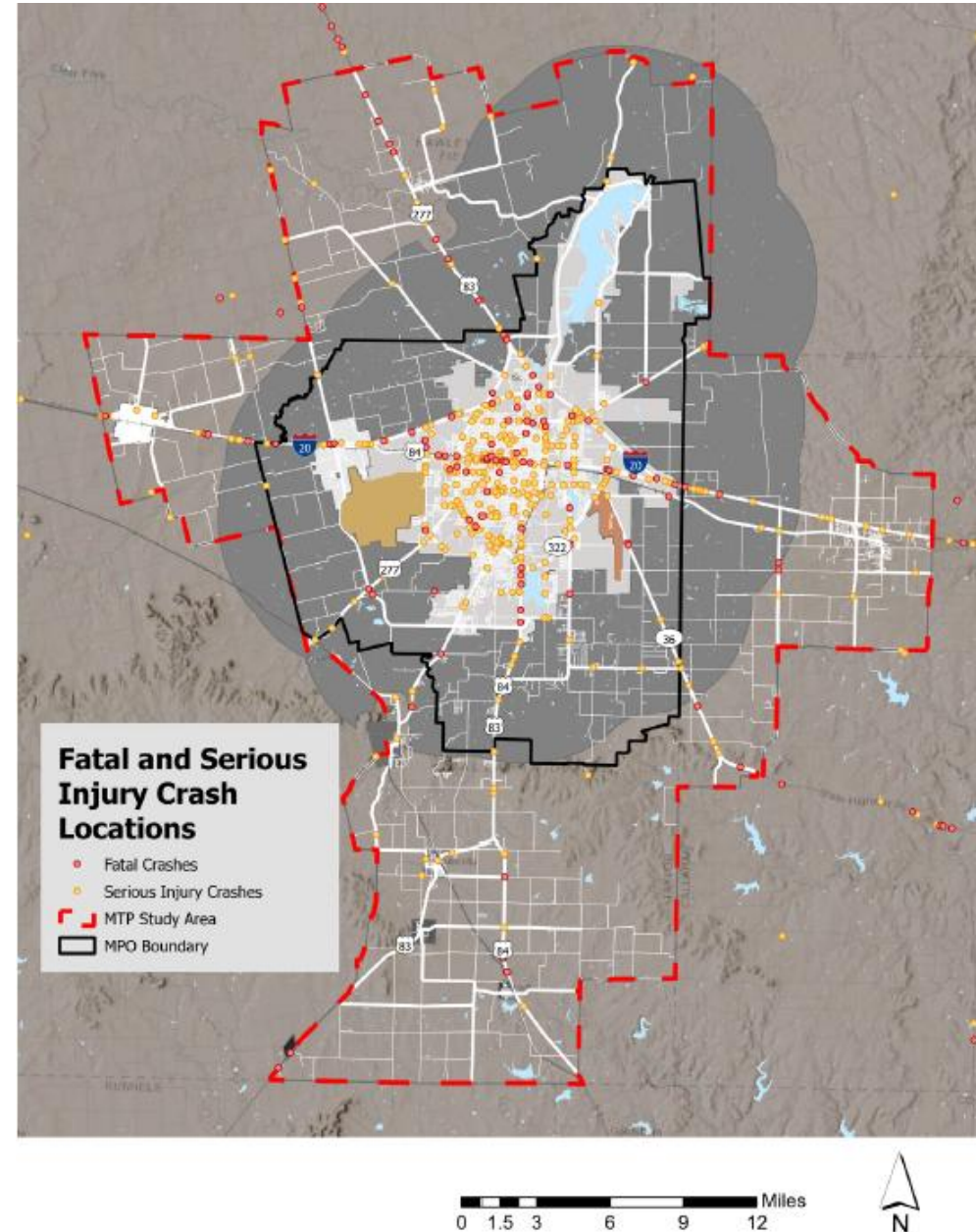


- Commuting characteristics
- Vehicle miles traveled (VMT)
 - Decrease during COVID, increasing since
- Current congestion (moderate – at certain times)
 - IH 20 segments
 - US 83 segments
 - Various
- Potential future congestion (if no improvements made)
 - IH 20
 - US 83
 - SL 322
 - FM 707 (South Beltway)

- Safety – vehicle crashes
 - Five intersections with highest crash frequency (2019-2023) – minimum number of crashes reported
 - Buffalo Gap Rd @ US 83/84 (425 crashes)
 - Southwest Dr @ US 83/84 (321 crashes)
 - US 277 @ US 83/84 (290 crashes)
 - Sayles Blvd @ BI 20 (134 crashes)
 - Barrow St @ S. 14th St (109 crashes)

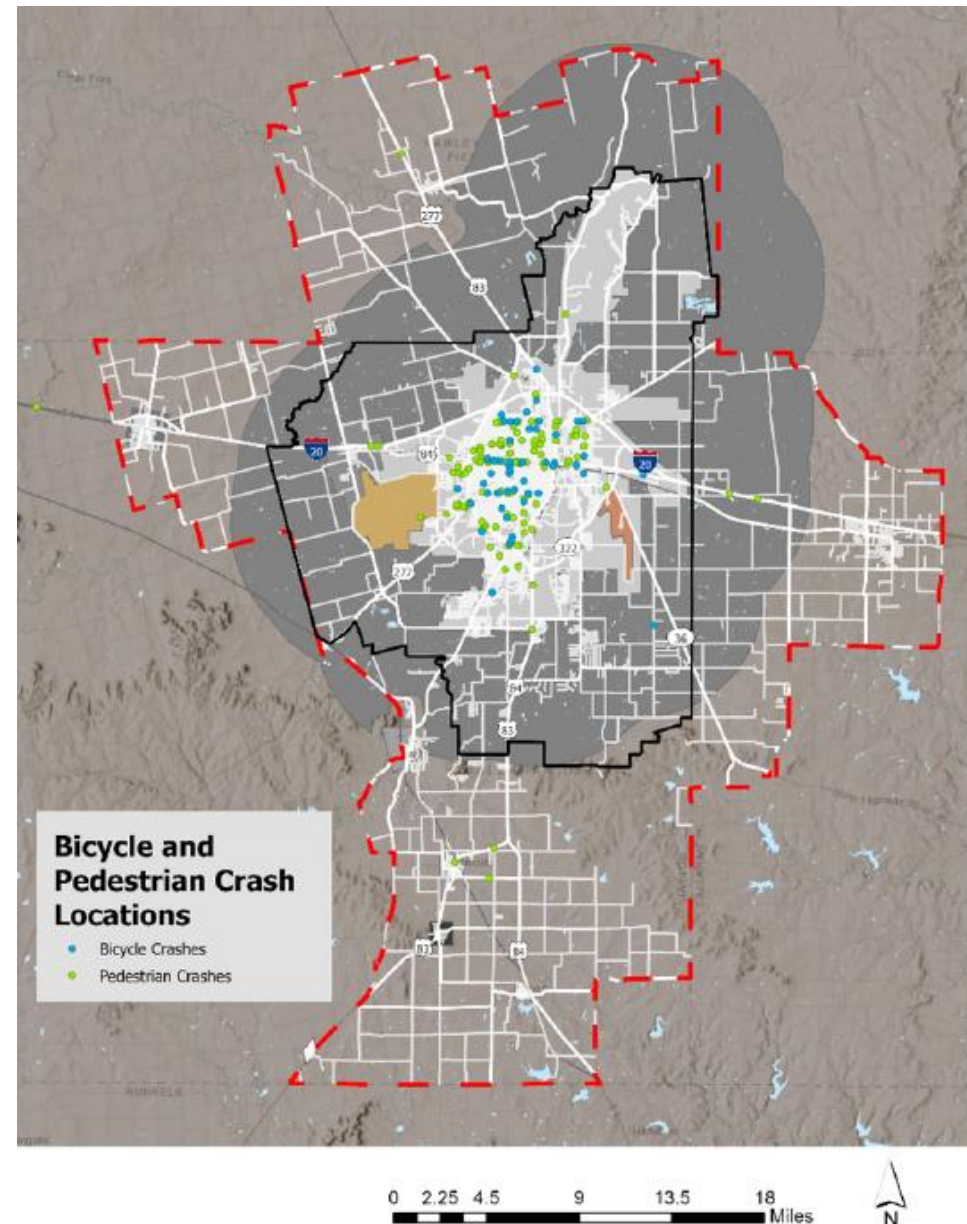


- Safety – Fatal and Serious Injury Crashes (2019-2023)
 - 101 Fatal crashes
 - 435 Suspected Serious Injury crashes
- Multiple projects have safety aspects
 - Intersection and interchange improvements



- Safety – Bicycle and Pedestrians

- Increasing Bike/Pedestrian uses
- Exercise/bike clubs
- College/university related
- Schools
- Opportunities for improvements
 - Dedicated trails/paths
 - Bike lanes
 - Sharing traffic lanes
 - Barrier separated
 - Lane markings

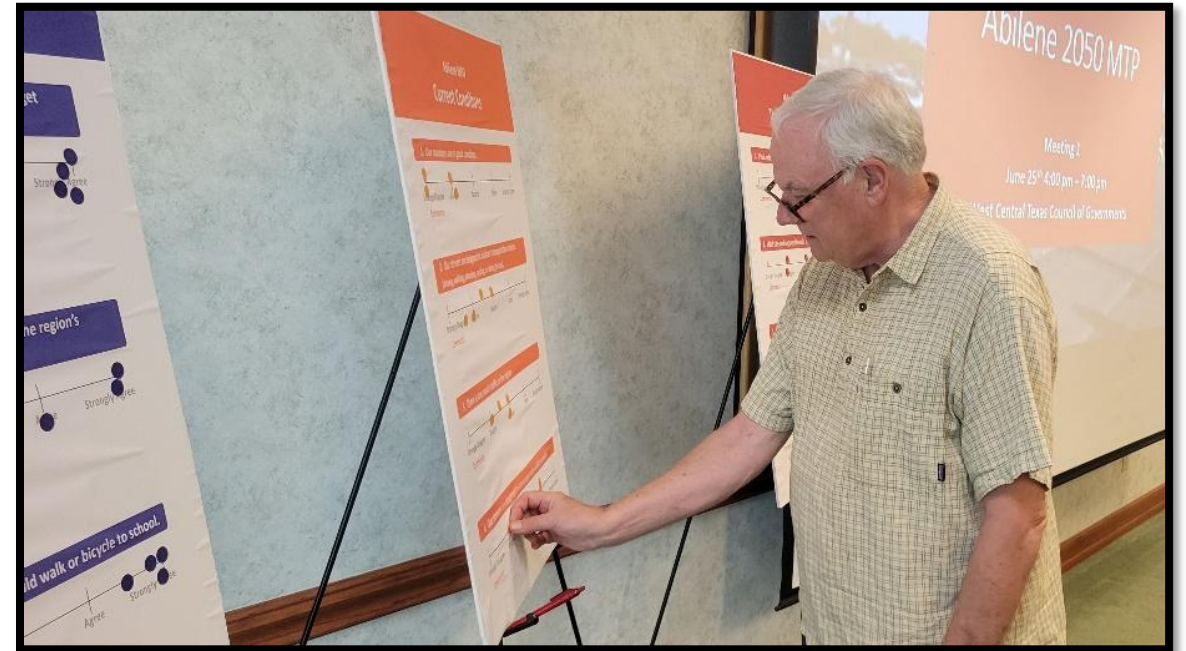


- Robust process
 - Delphi Group
- Policy Board & TAC combined workshop
 - August 20, 2024
- Two public meetings
- Additional input from private citizens
- Advocates for bicycle and pedestrian modes
- Identified vulnerable population concentrations
- Reached out to vulnerable population representatives

- Delphi Panel - extremely insightful
 - Approximately 40 participants
 - Wide variety of entities and interests participated (including expanded MAB local officials)
 - Safety was emphasized
 - Bicycle/pedestrian – including people who have limited vehicle access
 - Railroad crossings blocked in small towns
 - Rural roads are carrying increasing volumes of urban type traffic
 - Need widening and turn lanes
 - Described growth areas

MTP 2050 – Chapter 3 Public Involvement Process

- Public Meeting 1
 - June 25
 - Limited public meeting attendance
 - Bicycle / pedestrian safety and access
 - Multiple areas and purposes
 - Transit issues discussed
 - Safety emphasized

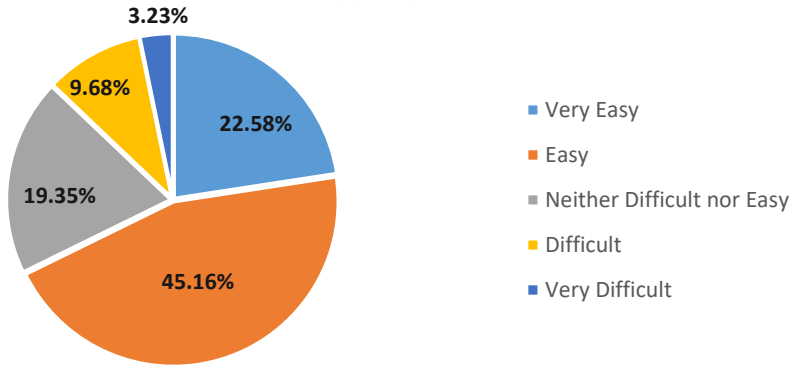


MTP 2050 – Chapter 3 Public Involvement Process

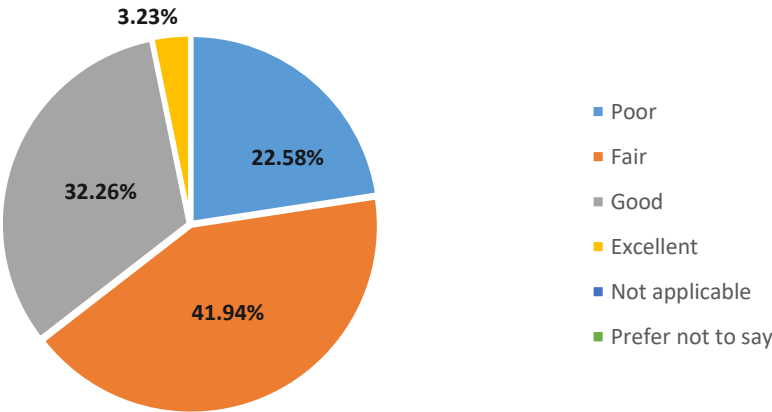
- Survey
 - Multiple email notifications
 - CityLink buses and terminal
 - Social media
 - MPO website link

June 7th, 2024 - August 5, 2024 – 33 Responses

From where you live, how difficult/easy is it for you to get to the places you want to go (school, work, shopping)?

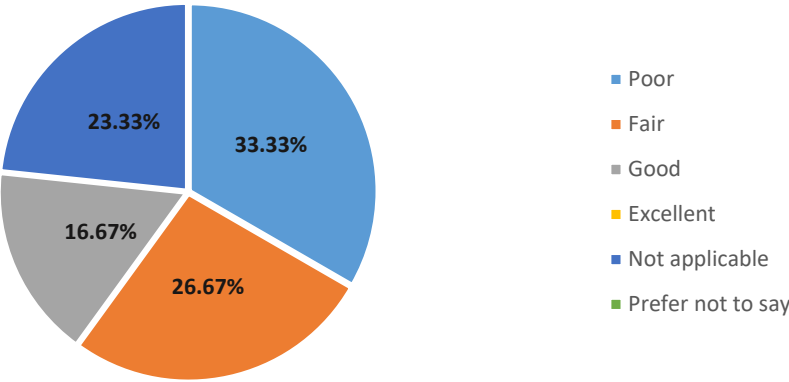


How would you describe the quality of the current road/highway system in the Abilene area?

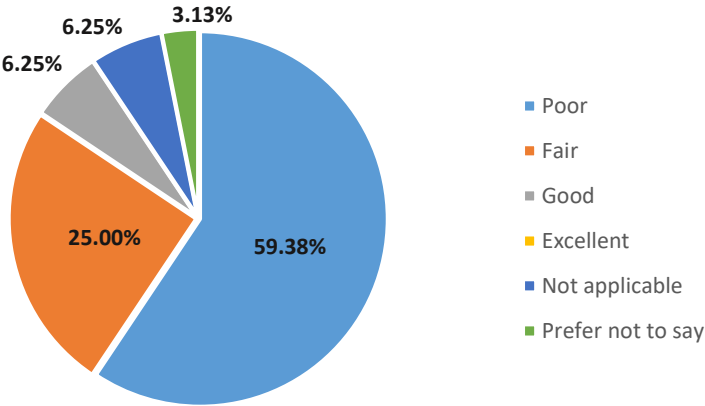


- Survey

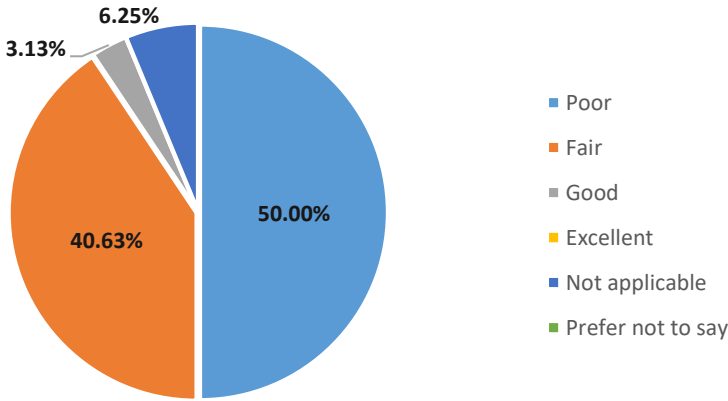
How would you describe the quality of the current transit/bus system in the Abilene area?



How would you describe the quality of the bicycle system in the Abilene area?

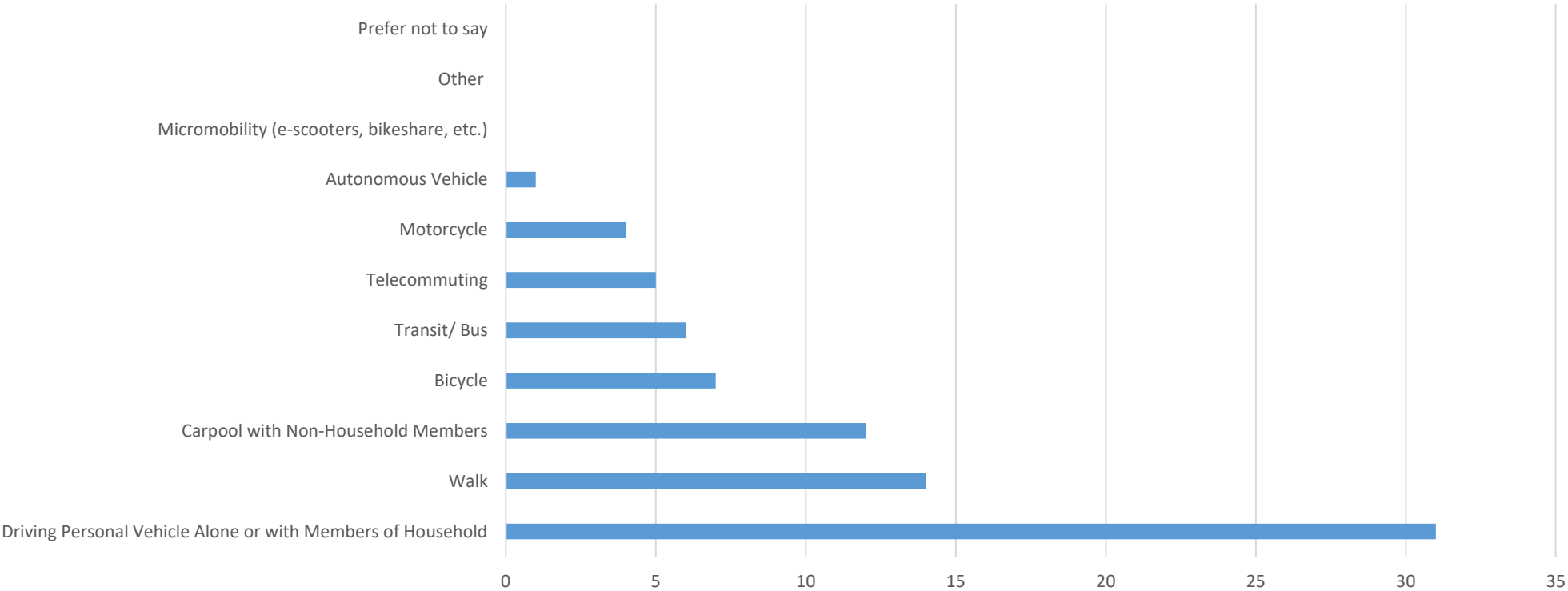


How would you describe the quality of the sidewalk/pedestrian system in the Abilene area?

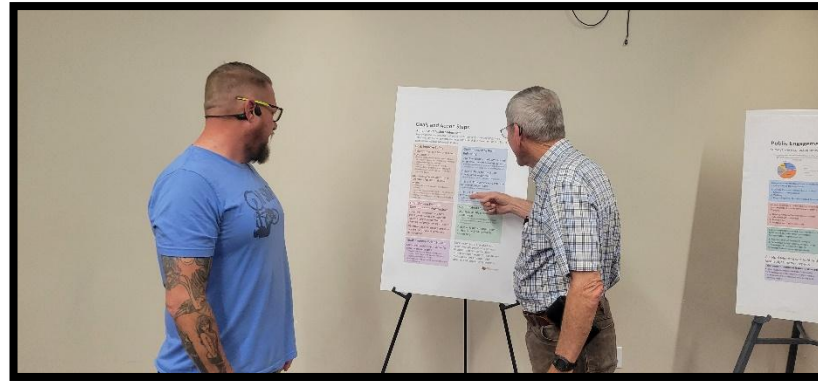


- Survey

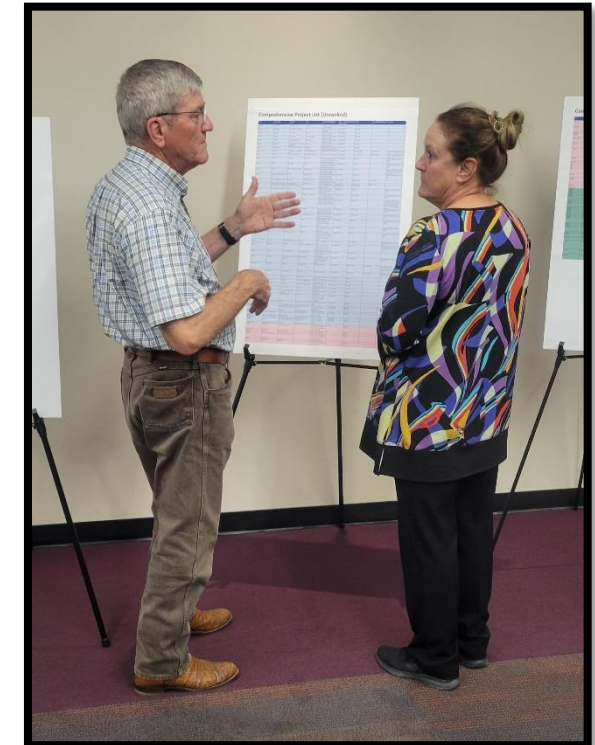
In the last 3 months, which modes of transportation have you used?



MTP 2050 – Chapter 3 Public Involvement Process



- Public Meeting 2
 - October 10
 - South Library
 - Low turnout
 - Additional significant input
 - Bike/pedestrian in particular



- 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.

- Goals and Action Steps
 - Realize the Vision Statement
 - Meet Performance Measures
- Improve Safety
 - Decrease fatal and serious injury crashes
 - Decrease bicyclist and pedestrian fatalities and serious injuries
- Improve System Reliability
 - Identify road segments and intersections where travel delays occur
 - Provide necessary vehicular capacity on major roads
 - Decrease travel time indexes along major roads
 - Improve operational movements on major roads

- Goals (continued)
 - Provide Economic Development Infrastructure
 - Incorporate economic development related transportation system improvements into the planning and programming processes
 - Maintain roads to preserve existing industrial and commercial development
 - Protect the Environment
 - Identify critical animal habitat areas
 - Identify transportation modes that will reduce vehicle dependency
 - Improve Public Health
 - Provide opportunities for exercise and recreation

- Performance-Based Planning
 - Performance Targets and Measures
 - PM 1 – Safety
 - All roads in metropolitan area
 - PM 2 – Pavement and Bridge Conditions
 - Interstate pavement
 - Non-Interstate National Highway System (NHS) pavement
 - NHS bridge deck
 - PM 3 – System Performance and Reliability
 - Interstate person-miles reliability
 - Non-Interstate NHS person-miles reliability
 - Interstate truck travel time reliability
 - Feedback Loop – Figure 4.5 presents performance measures each project addresses

- Coordination with other plans
 - Connect Abilene 2040 Comprehensive Plan
 - Guiding Principles
 - Goals
 - 2015 City of Abilene Bicycle Plan
 - Goals
 - Objectives
 - Strategies

Recognize Land Use and
Transportation Relationships

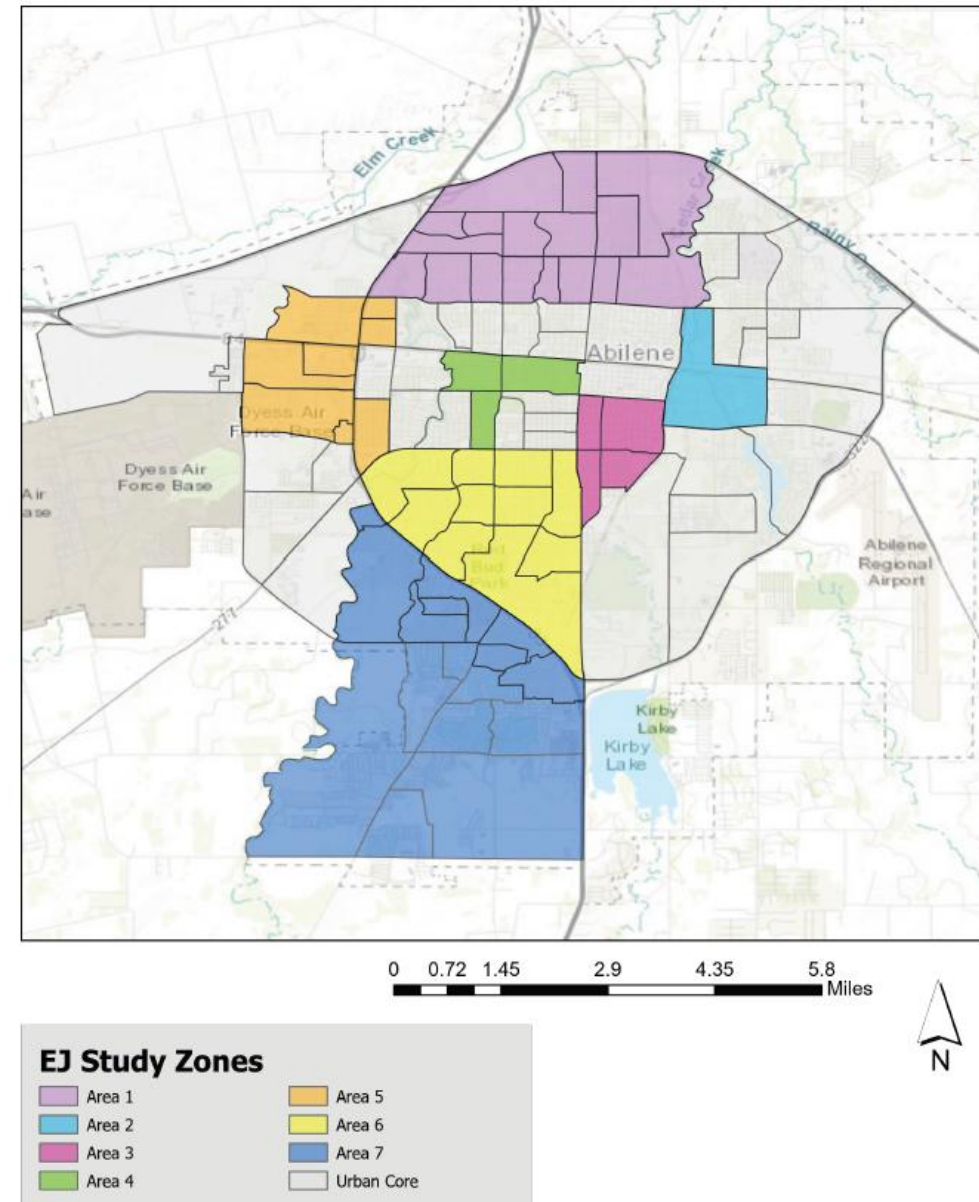
Address Active
Transportation Needs

MTP 2050 – Chapter 5 Environmental Justice and Land Use

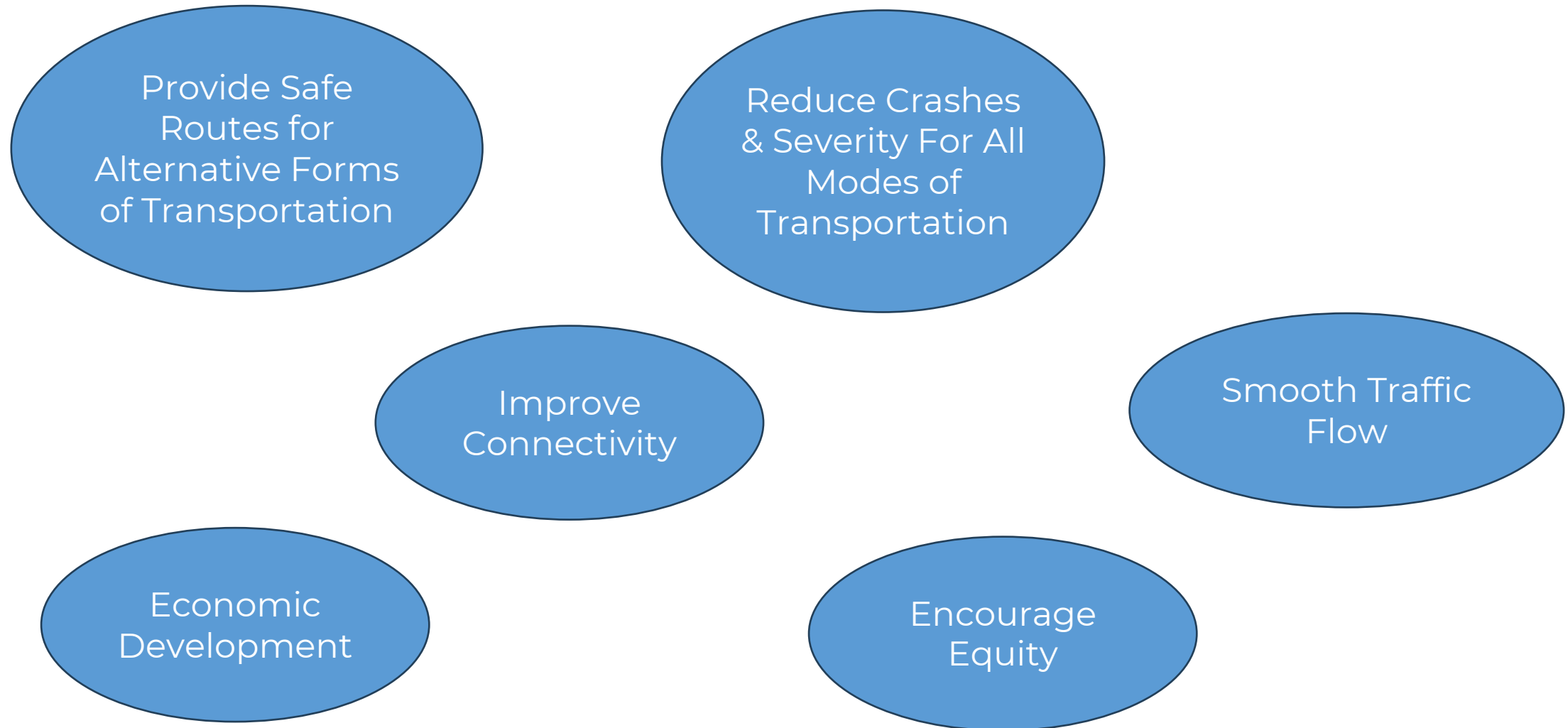
- Title VI (of the Civil Rights Act of 1964)
 - Prohibits discrimination based on race, color, religion, sex, and national origin
- Environmental Justice (EJ)
 - Equal treatment of people regardless of **income**, race, color, national origin, Tribal affiliation, or **disability**
- Limited English Proficiency (LEP)
 - Provide written and verbal translations when appropriate
- Low Automobile Availability
 - Higher dependencies on transit, walking, bicycling
- Vulnerable Populations
 - May include any or all of the situations listed above

Provide opportunities for all residents to participate in the transportation planning and programming processes and to have equitable access to the transportation system.

- Statistical Challenges and Mapping
 - Tools used
 - NEPAassist (EPA)
 - STEAP (FHWA)
 - Identifies areas with highest concentrations of vulnerable populations



- General Concepts



- Multiple Funding Opportunities
 - Federal Transit Administration (FTA)
 - Transportation Alternatives (TxDOT Category 9)
 - Surface Transportation Block Grant
 - Transit Oriented Development (TOD)
 - Highway Safety Improvement Program (HSIP)
 - Safe Streets for All (SS4A)
- Can be Developed in Phases or Parts

- Local Example – Cypress Street
 - N. 1st Street to N. 5th Street
 - Four-way stop signs replacing traffic signals
 - Encourage traffic calming and easier pedestrian crossings
 - Converting road from one-way to two-way traffic
 - Widening sidewalks
 - Changing angle parking to parallel
 - Landscaping, including irrigation
 - Catenary LED lighting
 - Funded through TIRZ #2

- Recommendations

1. Abilene MPO develop a formalized complete streets policy

2. Roadways within the Abilene MPO boundary that are selected for any transportation improvement undergo a complete streets evaluation before moving forward in design







3. Public involvement for all road improvements include stakeholders from affordable housing organizations, cycling organizations, and individuals who both represent and ride CityLink public transportation

4. Public involvement be continuous and collaborative, with several stakeholder meetings throughout the planning process that can provide input on complete streets improvements


- Project Submission
 - Previous MTP
 - Technical Advisory Committee (TAC) members
 - MPO member entities
 - City and county officials
 - Stakeholders
 - Public

- Decision Lens
 - One tool in overall process
 - On-system projects
 - Considers:
 - Safety
 - Preservation
 - Congestion
 - Connectivity
 - Economic
 - Environment

PROJECT SCORING CHART

| CRITERIA | CRITERION % | SUB-CRITERIA | | % OF TOTAL |
|------------------------------------------------------------------------------------------------------|-------------|------------------------------------------|------------------------------------------------------------------------|------------|
| SAFETY  | 31.42% | Crash Count 25% | Estimated Impact on Fatal and Serious Injury Crashes 50% | 3.928% |
| | | | Estimated Impact on Total Crashes 50% | 3.928% |
| | | Crash Rate 25% | Estimated Impact on Fatal and Serious Injury Crash Rate 50% | 3.928% |
| | | | Estimated Impact on Total Crash Rate 50% | 3.928% |
| | | Societal Cost Savings 25% | | 7.855% |
| | | Safety Importance 25% | Safety Project Classification Y/N 50% | 3.928% |
| | | | Evacuation Route Y/N 50% | 3.928% |
| | | | | |
| PRESERVATION  | 20.85% | Bridge Condition 50% | Reduction in Structurally Deficient Deck Area 50% | 5.213% |
| | | | Deck Area Receiving Preventive Maintenance 50% | 5.213% |
| | | Pavement Condition 50% | Reduction in Poor Lane Miles (by Ride Score) 25% | 2.606% |
| | | | Lane Mile Receiving Preventive Maintenance (by Ride Score) 25% | 2.606% |
| | | | Reduction in Poor Lane Miles (by Distress Score) 25% | 2.606% |
| | | | Lane Miles Receiving Preventive Maintenance (by Distress Score) 25% | 2.606% |
| CONGESTION  | 19.21% | Congestion Reduction 100% | Benefit Congestion Index - Auto 50% | 9.605% |
| | | | Benefit Congestion Index - Truck 50% | 9.605% |
| CONNECTIVITY  | 13.49% | Enhanced Connectivity 100% | Congestion/Connectivity Related Y/N 25% | 3.373% |
| | | | Trunk System Route Y/N 25% | 3.373% |
| | | | Intermodal Connector Y/N 25% | 3.373% |
| | | | Lane Miles of New Connectivity 25% | 3.373% |
| ECONOMIC  | 9.82% | Economic Importance 50% | National Highway System (NHS) Route Y/N 33.33% | 1.637% |
| | | | National Highway Freight Network (NHFN) Y/N 33.33% | 1.637% |
| | | | Energy Sector Route Y/N 33.33% | 1.637% |
| | | System Usage 50% | Base ADT 50% | 2.455% |
| | | | Base ADTT 50% | 2.455% |
| ENVIRONMENT  | 5.21% | Environmental Related Program Y/N 50% | | 2.605% |
| | | Environmental Mitigation Cost 50% | | 2.605% |

- TAC
 - November 19, 2024 meeting
 - Identify projects that TxDOT is currently developing
 - Identify projects that must be sequenced in certain orders
 - Consider overall project costs and economies of scale



Added
“realism” to
other tools

MTP 2050 – Chapter 8 Financial Plan and Project Lists

• Funded On-System Projects

| Facility | Limits From | Limits To | City/County | Work Description | Construction Cost | MPO Funding (Cat 20) | Year of Expense | Local ID | CSJ | Status | Total Cost* | Decision Lens Score | Decision Lens Ranking | TAC Project Ranking | Map # |
|------------------------|-----------------------------|-------------------------|-----------------------|-------------------------------------------------------------------------------------------------|-------------------|----------------------|-----------------|--------------|-------------|----------------------------------------------------------------------------------------------|---------------|---------------------|-----------------------|---------------------|-------|
| FM 1750 (Oldham Ln) | Industrial Blvd | CR 111 (Colony Hill Rd) | Abilene/Taylor County | Add center turn lane and right turn lanes | \$3,400,607 | \$- | 2026 | S1750-C1-CA | 1655-01-036 | Planned let July 1, 2026 | \$5,984,820 | 0.05978 | 15 (Tied) | 1 | M42 |
| US 83 | at US 83/84 "Y" Interchange | - | Taylor County | Construct new grade separated interchange with 4 main lanes and frontage roads | \$43,681,662 | \$- | 2025 | S0083-G1-CA | 0034-01-130 | Planned let Oct 8, 2025 | \$45,059,867 | 0.15471 | 7 | 2A | M46X |
| US 83 | US 84 | CR 160 | Taylor County | Construct five lane Section | \$46,478,846 | \$- | 2025 | S0083-G65-CA | 0034-02-044 | Projected let Oct 8, 2025 | \$49,736,599 | 0.05978 | 15 (Tied) | 2B | M47 |
| IH 20 | FM 600 (W Lake Rd) | SH 351 | Abilene | Add two main lanes for a six lane freeway and construct overpass structures | \$104,765,617 | \$20,000,000 | 2026 | S020-E25-CA | 0006-06-109 | Environmental Review (planned let June 1, 2026) | \$126,985,951 | 0.27743 | 4 | 3 | M19 |
| FM 89 (Buffalo Gap Rd) | FM 707 | Elm Creek | Taylor County | Widen roadway with center turn lane and right turn lanes at major side streets | \$5,400,000 | \$5,400,000 | 2026 | S0089-F10-OI | 0699-01-067 | Planned let Jan 1, 2026 | \$5,660,412 | 0.17319 | 6 | 4 | M17 |
| SL 322 | at Maple St | - | Abilene | Bridge replacement and widening | \$6,000,000 | \$- | 2026 | S0322-G2-BR | 2398-01-063 | Planned let Sept 1, 2026 | \$6,605,347 | 0.05978 | 15 (Tied) | 5 | O09X |
| SL 322 | North of SH 36 (BI 20) | FM 1750 (Oldham Ln) | Abilene | Traffic Improvements on SH 36, Possible Texas Turnaround at Loop 322, Possible ramp realignment | \$10,800,000 | \$10,800,000 | 2027 | S0322-F8-OI | 2398-01-062 | Moved from Illustrative List and updated description - Dec 19, 2023, Planned let May 1, 2027 | \$11,311,364 | 0.05978 | 15 (Tied) | 6 | M24 |
| FM 707 (Beltway South) | FM 89 (Buffalo Gap Rd) | US 83 | Abilene | Widen to 4 lanes with center turn lane and add sidewalks | \$14,493,440 | \$14,493,439 | 2028 | S0707-F1-CA | 0663-01-024 | Planned let June 1, 2028 | \$21,762,114 | 0.11350 | 9 | 7 | M25 |
| BU 83 | at Pine St | - | Abilene | Intersection Improvements | \$5,600,000 | \$5,600,000 | 2027 | S0083-F9-RM | 0033-08-045 | Planned let May 1, 2027 | \$5,855,682 | 0.05978 | 15 (Tied) | 8 | M13X |
| IH 20 | SH 351 | Callahan County Line | Abilene | Add two main lanes for a six lane freeway and replace overpass structures | \$268,159,747 | \$- | 2029 | S020-E24-CA | 0006-06-081 | Environmental Review (planned let May 1, 2029) combined S020-E28-CA | \$270,119,747 | 0.34770 | 2 | 9 | M18 |
| FM 707 (Beltway South) | US 83 | FM 1750 (Oldham Ln) | Abilene/Taylor County | Widen to 4 lanes with center turn lane, sidewalks, and intersection improvements at FM 1750 | \$10,800,000 | \$10,800,000 | 2030 | S0707-F2-CA | 0663-02-011 | Planned let Jan 1, 2030 | \$11,320,822 | 0.08591 | 13 | 10 | M26 |
| IH 20 | Abilene West City Limits | Near Catclaw Creek | Abilene | Add two main lanes for a six lane freeway and replace overpass structures | \$400,000,000 | \$- | 2036 | S020-E27-CA | 0006-05-090 | Environmental Review (planned let April 1, 2036) | \$673,754,383 | 0.40856 | 1 | 11 | M21 |

* Total Cost includes construction cost, preliminary engineering, right-of-way purchase, and inflation (4%) for projects starting at or later than 2030 based on YOE data

MTP 2050 – Chapter 8 Financial Plan and Project Lists

- Funded On-System Projects (continued)

| Facility | Limits From | Limits To | City/County | Work Description | Construction Cost | MPO Funding (Cat 2U) | Year of Expense | Local ID | CSJ | Status | Total Cost* | Decision Lens Score | Decision Lens Ranking | TAC Project Ranking | Map # |
|------------------------------------|------------------------|----------------------|-------------|---------------------------------------------------------------------------|-------------------|----------------------|-----------------|------------------|-------------|------------------------------------------------|---------------|---------------------|-----------------------|---------------------|-------|
| IH 20 | Near Catclaw Creek | FM 600 (W Lake Road) | Abilene | Add two main lanes for a six lane freeway and replace overpass structures | \$274,263,862 | \$- | 2029 | S020-E26-CA | 0006-06-105 | Environmental Review (planned let May 1, 2029) | \$287,348,862 | 0.31119 | 3 | 12 | M20 |
| US 83 (Winters Frwy) N Frontage Rd | FM 89 (Buffalo Gap Rd) | Near Industrial Blvd | Abilene | Intersection Improvments | \$5,600,000 | \$- | 2027 | S0083-F12-RM | 0034-01-143 | Planned let November 1, 2027 | \$5,600,000 | 0.06423 | 14 | 13 | M12 |
| SL 322 | IH 20 | SH 351 | Abilene | Construct New 2 Lane Highway of Future 4 Lanes with Access Control | \$75,000,000 | \$- | 2036 | S0322-B1 (C2)-CA | TBD | Long Range Plan | \$125,528,931 | 0.11171 | 10 | 14 | M22 |
| SL 322 | IH 20 EB | IH 20 WB | Abilene | Direct Connect Ramps from Loop 322 to I-20 EB and WB | \$33,600,000 | \$- | 2034 | S0322-F11-RM | 0006-06-118 | Plannd let March 1, 2034 | \$33,600,000 | 0.14717 | 8 | 15 | M23X |
| BI 20 (E Hwy 80) | SL 322 | Elmdale Rd | Abilene | Rehabilitate , Add Shoulders, & Turn Lanes | \$5,200,000 | \$5,200,000 | 2036 | SB120-C1-RM | TBD | Long Range Plan | \$8,949,770 | 0.18615 | 5 | 16 | M31 |
| US 83 (Winters Frwy) | South of S 7th St | North of N 10th St | Abilene | Widen existing US 83 freeway to six-lanes and reconstruct ramps | \$250,000,000 | \$- | 2036 | S0083-B3-CA | TBD | Long Range Plan | \$412,265,796 | 0.09810 | 11 | 17 | M10 |
| US 83 (Winters Frwy) | North of N 10th St | IH 20 | Abilene | Widen existing US 83 freeway to six-lanes and reconstruct ramps | \$250,000,000 | \$- | 2036 | S0083-E7-CA | TBD | Long Range Plan | \$408,263,216 | 0.09334 | 12 | 18 | M11 |

MTP 2050 – Chapter 8 Financial Plan and Project Lists

• Illustrative On-System Projects

| Facility | Limits From | Limits To | City/County | Work Description | Construction Cost | MPO Funding (CAT 2U) | Year of Expense | Local ID | Status | Total Cost* | Decision Lens Score | Decision Lens Ranking | TAC Project Ranking | Map # |
|--------------------------|-------------------------------------------|-----------------------------------|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|-----------------|----------------|-----------------|-------------|---------------------|-----------------------|---------------------|-------|
| US 83 (northbound) | On ramp from SL 322 | North of FM 89 (Buffalo Gap) exit | Abilene | Add an additional lane from the SL 322 on ramp to the existing three lane section | TBD | \$- | Future | S0083-C6-CA | Long Range Plan | TBD | 0.10888 | 5 | 1 | P38 |
| FM 89 (Buffalo Gap Rd) | South of Chimney Rock Rd | South of Antilley Rd | Abilene | Reconstruction of 4 lanes with center turn lane, drainage and sidewalks | TBD | \$- | Future | S0089-C2-CA | Long Range Plan | TBD | 0.11565 | 4 | 2 | M41 |
| SH 36 | 1.2 Miles South of FM 18 | FM 1750 (Oldham Ln) | Abilene/Taylor County | Widen to 4 Lanes | \$27,900,000 | \$- | Future | S0036-1-CA | Long Range Plan | TBD | 0.23078 | 1 | 3 | M38 |
| FM 707 (Beltway South) | FM 89 | West of Randy Ave | Abilene | Widen to four lanes plus a two-way left turn lane | TBD | \$- | Future | S0707-C5-CA | Long Range Plan | TBD | 0.19756 | 3 | 4 | P34 |
| Antilley Rd Intersection | at FM 89 (Buffalo Gap Rd) | - | Abilene | Raise profile/Intersection Improvements | TBD | \$- | Future | S0089-E21-RM | Long Range Plan | TBD | 0.05978 | 7 (Tied) | 5 | M16X |
| FM 1750 (Oldham Ln) | CR 111 (Colony Hill Rd) | FM 204 (Clark Rd) | Taylor County | Widen to 4 Lanes | \$6,500,000 | \$- | Future | S1750-E5-CA | Long Range Plan | TBD | 0.10653 | 6 | 6 | M43 |
| US 83 | North of FM 3034 interchange | North of FM 605 | Jones County | Reconstruct existing roadway to a four-lane freeway with frontage roads, construct overpass structure | TBD | \$- | Future | S0083-G9-CA | Long Range Plan | TBD | 0.22133 | 2 | 7 | P49 |
| US 83 Frontage Rds | FM 2404 (Old Anson Rd) | FM 3034 | Abilene | Change frontage road operations | \$12,000,000 | \$- | Future | S0083-C1-OI | Long Range Plan | TBD | 0.05978 | 7 (Tied) | 8 | M39 |
| FM 89 (Buffalo Gap Rd) | Elm Creek | Buffalo Gap City Limits | Taylor County | Add Left Turn Lanes | TBD | \$- | Future | S0089-G3-OI | Long Range Plan | TBD | 0.05978 | 7 (Tied) | 9 | M45 |
| SL 322 Frontage Rds | FM 1750 (Oldham Ln) | North of SH 36 | Abilene | Operational Improvements, construct Frontage roads, possible ramp realignment, and construct bridge over Lytle Creek | \$100,000,000 | \$- | Future | S322-E28-OI | Long Range Plan | TBD | 0.05978 | 7 (Tied) | 10 | M44 |
| US 83 | 0.6 miles South of FM 707 (Beltway South) | FM 204 (Clark Rd) | Taylor County | Add frontage roads | \$13,600,000 | \$- | Future | S0083-F3-CA | Long Range Plan | TBD | 0.05978 | 7 (Tied) | 11 | M40 |
| IH 20 | at Exit 299 | - | Callahan County | Move exit #299 1/4 mile westward | TBD | \$- | Future | S0021-G4-OI | Long Range Plan | TBD | 0.05978 | 7 (Tied) | 12 | P28X |
| IH 20 | SL 322 | Elmdale Rd | Abilene | Construct a grade separation about 1.3 miles east of SL 322 | TBD | \$- | Future | S0020-G7-BR | Long Range Plan | TBD | 0.05978 | 7 (Tied) | 13 | P46 |
| US 83 | North of Tuscola (near CR 131) | South of Tuscola (near CR 134) | Taylor County | Construct new roadway on the north and west sides of Tuscola as a US 83 reliever route with a grade separation at the BNSF railroad | TBD | \$- | Future | S0083-G8-CA/BR | Long Range Plan | TBD | 0.05978 | 7 (Tied) | 14 | P47 |

* Total Cost includes construction cost, preliminary engineering, right-of-way purchase, and inflation (4%) for projects starting at or later than 2030 based on YOY data

Figure 8.10: Illustrative Projects List

MTP 2050 – Chapter 8 Financial Plan and Project Lists

• Off-System Projects

| Facility | Limits From | Limits To | City/County | Work Description | Construction Cost | MPO Funding (Cat 2U) | Year of Expense | Local ID | Status | Total Cost* | Map # |
|-------------------------------------------|-------------------------------|------------------------------------------|-----------------------|---------------------------------------------------------------------------------------------------------|-------------------|----------------------|-----------------|---------------------------|---------------|-------------|-------|
| Hartford | at Little Elm Creek | - | Abilene | Bridge to Replace Low Crossing | \$1,000,000 | \$- | Future | AHRT-1-BR | Local Project | \$1,000,000 | M02X |
| Maple St | SH 36 (S 11th St) | S 27th St | Abilene | Widen to 4 lanes and include turn lanes | \$7,400,000 | \$- | 2025 | AMAPL-2-CA | Local Project | \$7,400,000 | M03 |
| Maple St | S 27th St | SL 322 | Abilene | Widen to 4 lanes and include turn lanes | \$7,200,000 | \$- | Future | AMAPL-3-CA and AMAPL-4-CA | Local Project | \$7,200,000 | M04 |
| Marigold St | FM 3438 (Arnold Blvd) | Wall St | Abilene | Rehabilitate, Add Bridge, Shoulders and Turn Lanes | \$1,500,000 | \$- | Future | AN010-D2-OI | Local Project | \$1,500,000 | M07 |
| E S 27th St | Maple St | FM 1750 (Oldham Ln) | Abilene | Widen to 4 lanes with center turn lane | \$4,700,000 | \$- | Future | AES27-2-CA | Local Project | TBD | M32 |
| Industrial Blvd | SL 322 | FM 1750 (Oldham Ln) | Abilene | Widen to 4 lanes with center turn lane | \$2,300,000 | \$- | Future | AINDU-2-CA | Local Project | TBD | M33 |
| Memorial Dr | Preston Trail | US 83 | Abilene | Extend roadway | \$1,300,000 | \$- | Future | AMEMO-F5-CA | Local Project | TBD | M34 |
| Memorial Dr | 0.4 miles north of Waldrop Dr | FM 707 | Abilene | Extend roadway | \$4,700,000 | \$- | Future | AMEMO-F6-CA | Local Project | TBD | M35 |
| Butterfield Meadows Pkwy | 0.25 mi east of US 277 | Southwest Dr | Abilene | New roadway between Winters Fwy & Dub Wright Blvd | \$4,500,000 | \$- | Future | AXXX-F4-CA | Local Project | TBD | M36 |
| CR 164 (Iberis Rd) and CR 338 (Iberis Rd) | US 83 | FM 89 (Buffalo Gap Rd) | Taylor County | Rehabilitate, add shoulders | \$7,100,000 | \$- | Future | CIBER-E19-RM | Local Project | TBD | M37 |
| Griffith Rd | Marathon Rd | IH 20 S Frontage Rd (E Stamford Rd) | Abilene | Widen roadway; add shoulders; add turning lanes | TBD | \$- | Future | AGRIF-G10-CA | Local Project | TBD | P18 |
| New roadway | Griffith Rd | SH 351 (Ambler Ave), East of Rainy Creek | Abilene | Construct new roadway | TBD | \$- | Future | AXXXX-G11-CA | Local Project | TBD | P23X |
| Saddle Creek Estates (multiple streets) | | - | Abilene | Reconstruct roadway and add curb and gutter | TBD | \$- | Future | AVARI-G12-PM | Local Project | TBD | P27X |
| Colony Hill Rd | Maple St | FM 1750 (Oldham Ln) | Abilene | Widen to four lanes plus a two-way left turn lane | TBD | \$- | Future | ACOLO-G13-CA | Local Project | TBD | P37 |
| Memorial Dr | FM 707 | Iberis Rd | Abilene/Taylor County | Construct new roadway; convert US 83 west frontage road south of FM 707 to one-way operation southbound | TBD | \$- | Future | SVARI-G14-CA | Local Project | TBD | P42 |

MTP 2050 – Chapter 8 Financial Plan and Project Lists

- Off-System Projects

| Facility | Limits From | Limits To | City/County | Work Description | Construction Cost | MPO Funding (Cat 2U) | Year of Expense | Local ID | Status | Total Cost* | Map # |
|----------------|--------------------------------------|-----------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|-----------------|-----------------|---------------|-------------|-------|
| Judge Ely Blvd | IH 20 | FM 2833 (East Lake Rd) | Abilene | Reconstruct about 0.40 mile of existing roadway north from IH 20 then construct new roadway, with a bridge over Rainy Creek, to FM 2833 | TBD | \$- | Future | AJUDG-G15-RM/BR | Local Project | TBD | P44 |
| East Lake Rd | Musgrave Blvd | Planned extension of SL 322 | Abilene/Taylor County | Construct new 4 lane roadway | TBD | \$- | Future | AELAK-G16-CA | Local Project | TBD | P45 |
| Market St | At BI 20 (North St) over UP railroad | - | Tye | Construct a grade separation of the UP railroad that connects with BI 20 to the north and Market St to the south | TBD | \$- | Future | LMARK-G17-BR | Local Project | TBD | P48X |

MTP 2050 – Chapter 8 Financial Plan and Project Lists

- Other Projects

| Facility | Limits From | Limits To | City/County | Work Description | Construction Cost | MPO Funding (Cat 2U) | Year of Expenditure | Local ID | Map # |
|------------------------------------------|-------------------------|-----------------------|-----------------|--------------------------------------------------------------------------------------------------|-------------------|----------------------|---------------------|-----------------|-------|
| FM 1750 (Oldham Ln) | at E S 27th St | - | Abilene | Upgrades to traffic and pedestrian infrastructure, including new signal | TBD | \$- | TBD | S1750-G18-OI/BP | O01X |
| FM 1750 (Oldham Ln) | at Colony Hill Rd | - | Taylor County | Install traffic signal | TBD | \$- | TBD | S1750-G19-OI | O02X |
| BU 83 (Treadaway Blvd) | at SH 36 (E S 11th St) | - | Abilene | Upgrade existing traffic signal | TBD | \$- | TBD | SBU83-G20-OI | O03X |
| E S 11th St | at FM 1750 (Oldham Ln) | - | Abilene | Upgrade existing traffic signal | TBD | \$- | TBD | SES11-G21-OI | O04X |
| E S 11th St | at Maple St | - | Abilene | Install traffic signal | TBD | \$- | TBD | AES11-G22-OI | O05X |
| IH 20 Frontage Roads (North and South) | at FM 707 | - | Tye | Convert both intersections from a 2-way stop to a 4-way stop | TBD | \$- | TBD | S0020-G23-OI | O06X |
| FM 1750 (Oldham Ln) | at Hardison Ln | - | Abilene | Upgrades to traffic and pedestrian infrastructure, including new signal | TBD | \$- | TBD | S1750-G24-OI | O07X |
| BI 20 (N 1st St) | at Humphreys Village Rd | - | Merkel | EB left-turn and WB right-turn lanes at Humphreys Village Road | TBD | \$- | TBD | SBI20-G25-OI | O08X |
| SH 36 | at FM 1750 (Oldham Ln) | - | Callahan County | Upgrades to traffic and pedestrian infrastructure, including new signal | TBD | \$- | TBD | S0036-G26-OI/BP | O12X |
| SL 322 Frontage Roads (North and South) | SH 36 | - | Abilene | Improvements to these intersections | TBD | \$- | TBD | S0322-G27-OI | O13X |
| SSL 322 Frontage Roads (North and South) | FM 1750 (Oldham Ln) | - | Abilene | Upgrades to traffic and pedestrian infrastructure; replace flashing beacons with traffic signals | TBD | \$- | TBD | S0322-G28-OI/BP | O14X |
| Old US-80 (Bankhead Hwy) South St | BI 20 S Frontage Rd | Market St | Tye | Roadway improvements | TBD | \$- | TBD | ABANK-G29-RM | O15 |
| IH 20 North Frontage Rd | FM 707 | Spinks Rd | Tye | Add sidewalks | TBD | \$- | TBD | I020N-G30-BP | O17 |
| IH 20 South Frontage Rd | FM 707 | Spinks Rd | Tye | Add sidewalks | TBD | \$- | TBD | I020S-G31-BP | O18 |
| BI 20 (North Street) | FM 707 | Market St | Tye | Add sidewalks | TBD | \$- | TBD | SBI20-G32-BP | O19 |
| IH 20 | West of Indian Creek | West of Bumpergate Rd | Tye | Rearrange all of the entrance and exit ramps within the city limits | TBD | \$- | TBD | I0020-G33-OI | O20 |
| BU 83 (Treadaway Blvd) | N 1st St | IH 20 | Abilene | Intersection upgrades, including new traffic signal | TBD | \$- | TBD | S0083-G34-OI | O21 |
| FM 126 (Kent St) | BI 20 (N 1st St) | N 2nd St | Merkel | Add sidewalks | TBD | \$- | TBD | S0126-G35-BP | O22 |

MTP 2050 – Chapter 8 Financial Plan and Project Lists

- Other Projects (continued)

| Facility | Limits From | Limits To | City/County | Work Description | Construction Cost | MPO Funding (Cat 2U) | Year of Expanse | Local ID | Map # |
|-------------------------------------------------|-------------------------------------------------------------|---------------------------|-----------------------|---------------------------------------------------------------------------------------------------|-------------------|----------------------|-----------------|--------------|-------|
| 8th St | Near Jim Ned High School (830 Garza Ave, Tuscola, TX 79562) | - | Tuscola | Traffic study during school hours | TBD | \$- | TBD | L0008-G36-MS | O23 |
| IH 20 N Frontage Road | Kent St | 0.3 miles east of Kent St | Merkel | Roadway repair | TBD | \$- | TBD | I020N-G37-RM | O24 |
| FM 126 (Ash St) | BI 20 (S 1st St) | S 11th St | Merkel | Storm water runoff/drainage improvements | TBD | \$- | TBD | S0126-G38-PM | O25 |
| SH 36 | at FM 18 | - | Abilene | Add turn lanes (NB left & SB right) and install traffic signals | TBD | \$- | TBD | S0036-G39-OI | O26X |
| FM 707 | CR 324 (Heinz Rd) | IH 20 | Tye | Add sidewalks | TBD | \$- | TBD | S0707-G40-BP | O27 |
| CityLink (1189 S 2nd Street, Abilene, TX 79602) | - | - | Abilene | New multimodal facility | TBD | \$- | TBD | A0S02-G41-MS | O28X |
| Elmdale Road | FM 18 | SH 351 | Abilene/Taylor County | Roadway repair | TBD | \$- | TBD | AELMD-G42-RM | O41 |
| Westmoreland St | Vogel Ave | Sandefur St | Abilene | Add sidewalks | TBD | \$- | TBD | AWEST-G43-BP | O42 |
| Various | Various | Various | Tuscola | Add weight limit signs in residential areas | TBD | \$- | TBD | LVARI-G44-PM | O43 |
| FM 3438 (Dub Wright Blvd/Arnold Blvd) | US 277 | Military Dr | Abilene | Multi-use path | TBD | \$- | TBD | S3438-G45-BP | O44 |
| FM 3438 (Arnold Blvd) | IH 20 | Military Dr | Abilene | Multi-use path | TBD | \$- | TBD | S3438-G46-BP | O45 |
| BU 83 (Treadaway Blvd) | N 1st St | S 1st St | Abilene | Intersection upgrades, including new traffic signals | TBD | \$- | TBD | SBU83-G47-OI | O46X |
| N 6th St | Mockingbird Ln | Cedar St | Abilene | Add sidewalks | TBD | \$- | TBD | A0N06-G48-BP | P01 |
| Old Anson Rd | IH 20 (W Stamford St) | Ambler Ave | Abilene | Construct pedestrian infrastructure | TBD | \$- | TBD | AOLDA-G49-BP | P02 |
| Griffith Rd | E N 10th St | Marathon Rd | Abilene | Pedestrian improvements and Install traffic signal at intersection of Griffith Rd and E N 10th st | TBD | \$- | TBD | AGRIF-G50-OI | P04X |
| SL 322 | at E N 10th St | - | Abilene | Improve access/add traffic signals | TBD | \$- | TBD | S0322-G51-OI | P05X |
| US 83 (Garza Ave) | at FM 613 (Graham St) | - | Tuscola | Install traffic signal | TBD | \$- | TBD | S0083-G52-OI | P07X |
| US 83/84 Frontage Road (Danville Dr) | at Industrial Blvd | - | Abilene | Potential intersection modifications; study first? | TBD | \$- | TBD | S0083-G53-OI | P08X |
| BI 20 (E Hwy 80) | at SL 322 | - | Abilene | Interchange improvements | TBD | \$- | TBD | SBI20-G54-OI | P09X |

MTP 2050 – Chapter 8 Financial Plan and Project Lists

- Other Projects (continued)

| Facility | Limits From | Limits To | City/County | Work Description | Construction Cost | MPO Funding (Cat 2U) | Year of Expanse | Local ID | Map # |
|------------------------|---------------------------|------------------------------|-------------|----------------------------------------------------------------|-------------------|----------------------|-----------------|-----------------|-------|
| FM 707 (Beltway South) | at US 83/84 Frontage Road | - | Abilene | Add right turn lane | TBD | \$- | TBD | S0707-G55-OI | P11X |
| S 20th St | Sayles Blvd | BU 83 (Treadaway Blvd) | Abilene | Add sidewalks | TBD | \$- | TBD | A0S20-G56-BP | P12 |
| SH 36 (E S 11th St) | BU 83 (Treadaway Blvd) | Expo Dr | Abilene | Add sidewalks | TBD | \$- | TBD | S0036-G57-BP | P13 |
| Hartford St | Corsicana Ave | US 83 Frontage Rd (Clack St) | Abilene | Add sidewalks | TBD | \$- | TBD | AHART-G58-BP | P14 |
| US 277 | FM 3438 (Dub Wright Blvd) | Twilight Trl | Abilene | Add sidewalks | TBD | \$- | TBD | S0277-G59-BP | P15 |
| FM 1750 (Oldham Lane) | E S 27th St | E S 11th St | Abilene | Add sidewalks | TBD | \$- | TBD | S1750-G60-BP | P17 |
| E N 10th | BU 83 (Treadaway Blvd) | Judge Ely Blvd | Abilene | Add protected bike lanes or add off-road bike/pedestrian trail | TBD | \$- | TBD | AEN10-G61-BP | P19 |
| E S 11th St | BU 83 (Treadaway Blvd) | Judge Ely Blvd | Abilene | Add protected bike lanes or add off-road bike/pedestrian trail | TBD | \$- | TBD | AES11-G62-BP | P21 |
| Near downtown | Various | Various | Abilene | Bike/pedestrian facilities study | TBD | \$- | TBD | AVARI-G63-BP | P25 |
| US 83 | near Jim Ned HS | - | Tuscola | Reduce congestion, add overpass | TBD | \$- | TBD | S0083-G64-CA/BR | P26X |

MTP 2050 – Chapter 8 Financial Plan and Project Lists

- Current & Complete Projects

| Facility | Limits From | Limits To | City/County | Work Description | Construction Cost | MPO Funding (Cat 2U) | Year of Expense | Local ID | Status | Total Cost* | Map # | CSJ |
|------------------------|-----------------------------|---------------------|-------------------------|--------------------------------------------------------------------|-------------------|----------------------|-----------------|--------------|------------------------------|--------------|-------|-------------|
| US 83 | 1.0 mile north of FM 3034 | Taylor County Line | Jones & Taylor Counties | Construct New Overpass | \$22,525,000 | \$- | 2024 | S0083-B2-OI | Currently under construction | \$28,166,089 | M08 | 0033-05-089 |
| US 83 | Jones County Line | Near W. Summit Rd | Abilene | Construct New Overpass | \$5,078,000 | \$- | 2024 | S0083-B2-OI | Currently under construction | \$6,165,837 | M09 | 0033-06-121 |
| FM 1082 | West of Cheyenne Creek Road | East of Dam | Abilene | New Roadway north of FM 1082 (Relocate FM 1082 at Ft. Phantom Dam) | \$8,078,457 | \$3,000,000 | 2023 | S1082-F7-CA | Currently under construction | \$10,647,703 | M28 | 0972-03-021 |
| FM 3034 | US 83 | Near PR 343 | Jones County | Rehab and Widen | \$3,735,000 | \$3,735,000 | 2024 | S3034-E22-RM | Currently under construction | \$4,312,634 | M29 | 3068-01-012 |
| FM 3034 | Near PR 343 | FM 600 | Jones County | Rehab and Widen | \$3,100,000 | \$3,100,000 | 2024 | S3034-E22-RM | Currently under construction | \$3,733,591 | M30 | 3068-01-015 |
| Maple St | CR 111-1 (Colony Hill Rd) | FM 707 | Abilene | Widen to 4 lanes and include turn lanes | \$4,800,000 | \$- | 2020-2029 | AMAPL-5-CA | Local Project | \$4,800,000 | M06 | N/A |
| E N 10th St | Griffith Rd | SL 322 | Abilene | Widen to 4 lanes and include turn lanes | \$5,400,000 | \$- | 2020-2029 | AEN10-1-CA | Complete | \$5,400,000 | M01 | N/A |
| FM 89 (Buffalo Gap Rd) | Rebecca Ln | Just North of US 83 | Abilene | Access Management/ Intersection Improvements | \$12,775,001 | \$12,775,000 | 2021 | S0089-3-CA | Currently under construction | \$17,319,993 | M48 | 0699-01-052 |
| FM 89 (Buffalo Gap Rd) | Near Bettles Ln | Rebecca Ln | Abilene | Access Management | \$10,970,001 | \$10,970,000 | 2021 | S0089-C1-CA | Currently under construction | \$12,447,992 | M49 | 0699-01-051 |

MTP 2050 – Chapter 8 Financial Plan and Project Lists

Grouped Projects

Revised February 23, 2021

| Proposed CSJ | Grouped Project Category | Definition |
|--------------|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5000-00-950 | PE-Preliminary Engineering | Preliminary Engineering for any project except added capacity projects in a nonattainment area. Includes activities which do not involve or lead directly to construction, such as planning and research activities; grants for training, etc. |
| 5000-00-951 | Right of Way | Right of Way acquisition for any project except added capacity projects in a nonattainment area. Includes relocation assistance, hardship acquisition, and protective buying. |
| 5000-00-952 | Preventive Maintenance and Rehabilitation | Projects to include pavement repair to preserve existing pavement, seal coats, overlays, etc. Modernization of highways with auxiliary lanes or drainage improvements associated with rehabilitation. |
| 5000-00-953 | Bridge Replacement and Rehabilitation | Projects to replace and/or rehabilitate functionally obsolete or structurally deficient bridges. |
| 5000-00-954 | Railroad Grade Separations | Projects to construct or replace existing highway-railroad grade crossings and to rehabilitate and/or replace deficient railroad underpasses, resulting in no added capacity. |
| 5800-00-950 | Safety | Construction or replacement of guard rails, median barriers, highway signs, and more. Includes Federal Hazard Elimination Program and Federal Railroad Signal Safety Program projects not resulting in added capacity. |
| 5000-00-956 | Landscaping | Typical right-of-way landscape development, erosion control, and environmental mitigation activities. |
| 5800-00-915 | Intelligent Transportation System Deployment | Installation of ramp metering control devices, variable message signs, traffic monitoring equipment, and projects in Federal ITS/IVHS programs. |
| 5000-00-916 | Bicycle and Pedestrian | Bicycle and pedestrian lanes, paths, and facilities, including sidewalks, shared-use paths, curb extensions, etc. Includes Safe Routes to School non-infrastructure activities. |

| Proposed CSJ | Grouped Project Category | Definition |
|--------------|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5000-00-917 | Safety Rest Areas and Truck Weigh Stations | Construction and improvement of rest areas and truck weigh stations. |
| 5000-00-918 | Transit Improvements and Programs | Includes construction/improvement of small passenger shelters, rail storage/maintenance facilities, transit operating assistance, preventative maintenance, and purchase of vehicles for minor fleet expansions. |
| 5000-00-919 | Recreational Trails Program | Off-highway vehicle trails, equestrian, water/paddling trails, related facilities, and related safety programs. |

Note 1: Projects eligible for grouping include associated project phases (Preliminary Engineering, Right-Of-Way and Construction).

Note 2: Projects funded with Congestion Mitigation Air Quality funding require a Federal eligibility determination, and are not approved to be grouped.

Note 3: Passing lanes include "SUPER 2" lanes consistent with TxDOT's Roadway Design Manual.

Note 4: In PM10 and PM2.5 nonattainment or maintenance areas, such projects may be grouped only if they are in compliance with control measures in the applicable implementation plan.

Note 5: Projects funded as part of the Recreational Trails Program (RTP) and Transportation Alternatives (TA) Program consistent with the grouped project category definitions may be grouped. RTP or TA funded projects that are not consistent with the grouped project category definitions must be individually noted in the Transportation Improvement Program (TIP) and State Transportation Improvement Program (STIP). Road diet projects may not be grouped.

MTP 2050 – Chapter 8 Financial Plan and Project Lists

- Fiscal Constraint – Funded Projects
 - Funding is available to pay for the “Funded Projects”
 - Inflation considered – compounded annually – increases in future years
 - Base funding is “Category 2U” – used on On-System roads
 - Texas Transportation Commission allocates “Category 12 – Strategic Priority” and “Category 4 – Statewide Connectivity” funds to complete funding for major projects
- Illustrative Projects
 - Partial or no funding programmed
 - May be moved to funded list when complete funding identified
- Other Projects
 - On and off-system, proposed by various people
- Current & Complete Projects
 - In previous MTP – in progress or completed
- Grouped Projects
 - Revised February 23, 2021 TxDOT Listing

- Additional Q&A

4. Receive a Report, Hold a Discussion, and Take Action on the 2025 meeting dates.

Background

The Abilene MPO Policy Board meets normally meets on the third Tuesday at 1:30 p.m. Listed below are the dates for 2025.

Policy Board

Normally on the third Tuesday at 1:30 p.m.

- February 18 (Presidents Day 17th)
- April 15 (Good Friday 18th)
- June 17 (Emancipation Day 19th)
- August 19
- October 21
- December 16

Current Situation

Any dates that present conflicts for the majority may be moved to accommodate a quorum.

Recommendation from the Technical Advisory Committee (TAC)

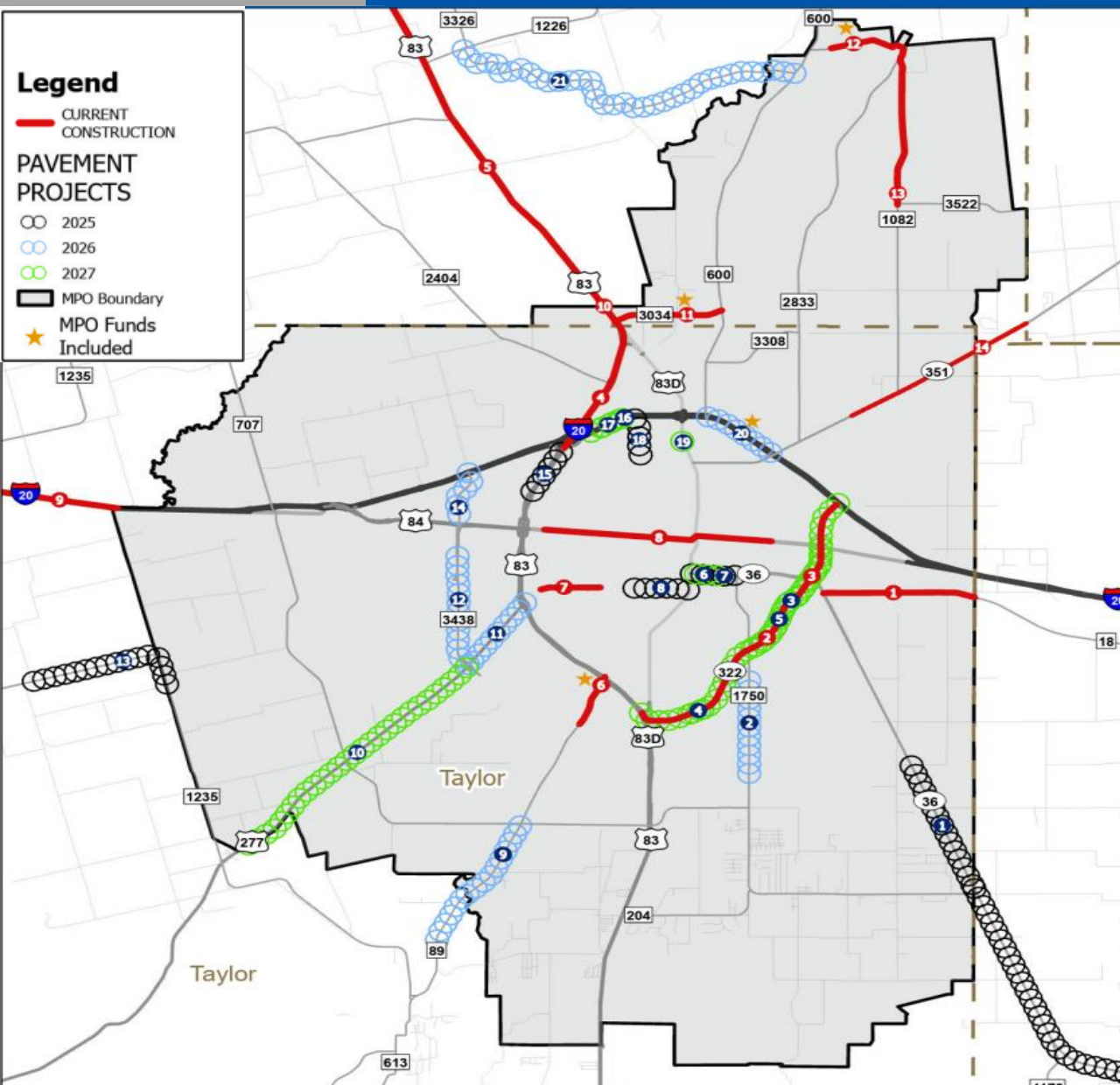
N/A.

Action Requested

1. Any changes to the meeting dates for the year 2025.

5. Discussion and review of transportation projects.

(TxDOT Staff, City Staff, CityLink Staff)



Legend

— CURRENT CONSTRUCTION

PAVEMENT PROJECTS

- 2025
- 2026
- 2027

— MPO Boundary

★ MPO Funds Included

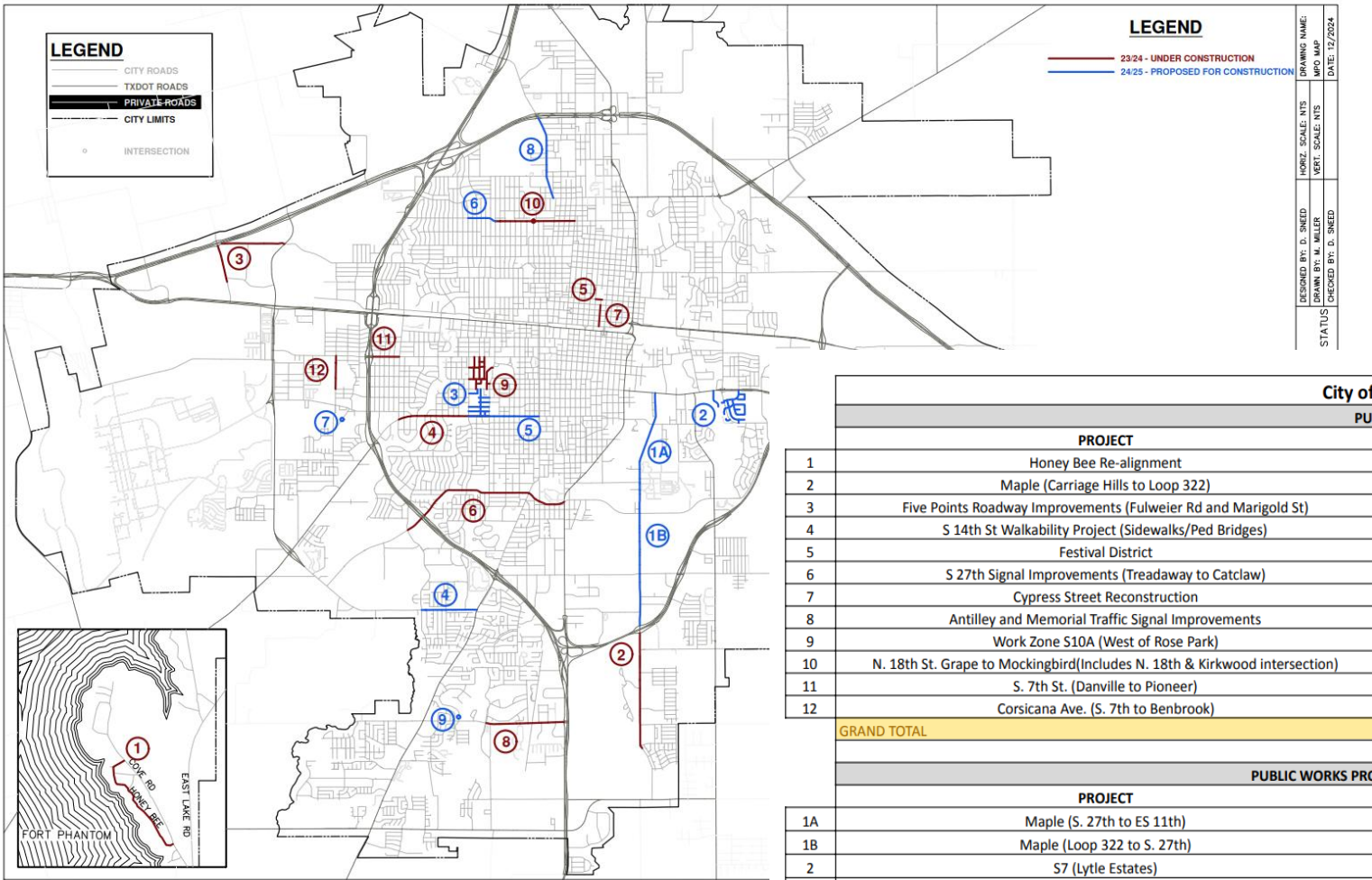
2025-2027 PLANNED PROJECTS

| 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 | 165501036 | FM 1750 | Intersection Improvements With Right And/Or Left T | INDUSTRIAL BLVD | 1200' SOUTH OF COLONY HILL RD | 2026 |
| 3 | 239801062 | SL 322 | Intersection Improvement | NORTH OF SH 36 (BI 20) | FM 1750 | 2027 |
| 4 | 239801063 | SL 322 | Bridge Replacement | AT | MAPLE ST | 2027 |
| 5 | 239801064 | SL 322 | Preventive Maintenance | IH 20 | US 83 | 2027 |
| 6 | 018101071 | SH 36 | Hazard Elimination & Safety | at | Maple Street | 2027 |
| 7 | 018101067 | SH 36 | Bicycle And Pedestrian Improvements | BU 83D | FM 1750 | 2025 |
| 8 | 090833104 | 14TH ST | Traffic Signal Improvements | Sayles Boulevard | BU 83D | 2025 |
| 9 | 069901067 | FM 89 | Widen Road - Add Lanes And Shoulders | ELM CREEK | ELM CREEK | 2026 |
| 10 | 040706046 | US 277 | Resurface Roadway | FM 3438 | SOUTH END OF BNSF BRIDGE | 2027 |
| 11 | 040706049 | US 277 | Resurface Roadway | US 83 | FM 3438 | 2026 |
| 12 | 227001029 | FM 3438 | Bicycle And Pedestrian Improvements | MILITARY DR | US 277 | 2026 |
| 13 | 066303031 | FM 1235 | Widen Road - Add Shoulders | CR 306 | CR 300 | 2025 |
| 14 | 227001027 | FM 3438 | Install Illumination | IH 20 NORTH FRONTAGE ROAD | NEAR 5 POINTS PARKWAY | 2026 |
| 15 | 003306120 | US 83 | Hazard Elimination & Safety | 1300 FT N OF AMBLER | N 10TH ST | 2025 |
| 16 | 000605131 | IH 20 | Hazard Elimination & Safety | AT | WB ENTRANCE RAMP OLD ANSON RD | 2027 |
| 17 | 000605132 | IH 20 | Hazard Elimination & Safety | AT | EXIT 285 EB | 2027 |
| 18 | 090833112 | OLD ANSON ROAD | Construct Pedestrian Infrastructure | W STAMFORD ST | AMBLER BLVD | 2025 |
| 19 | 003308045 | BU 83D | Intersection Improvement | AT | PINE ST | 2027 |
| 20 | 000606109 | IH 20 | WIDEN FREEWAY | FM 600 | SH 351 | 2026 |
| 21 | 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 | LYTLE CREEK | ROADWAY SPECIALTIES, INC. |
| 4 | 003306123 | US 83 | Hazard Elimination & Safety | BUS 83 INTERCHANGE | 1300' NORTH OF AMBLER AVE | ROADWAY SPECIALTIES, INC. |
| 5 | 003305096 | US 83 | Hazard Elimination & Safety | FM 707 | 0.25 MI NORTH OF FM 3034 | ROADWAY SPECIALTIES, INC. |
| 6 | 069901052 | FM 89 | Widen Road - Add Lanes | NEAR BETTES LANE | JUST NORTH OF US 83 | A. L. HELMCAMP, INC. |
| 7 | 090833107 | 14TH ST | Construct Pedestrian Infrastructure | ON S 14TH ST FROM PIONEER DR | BARROW ST | BONTKE BROTHERS CONSTRUCTION CO |
| 8 | 090800106 | BUS 20 | replacing the rail crossings and signals | Various | Various | BONTKE BROTHERS CONSTRUCTION CO |
| 9 | 000604080 | IH 20 | Preventive Maintenance | NOLAN COUNTY LINE | NEAR WELLS LANE (WB) | FOUTSCO PAVING COMPANY, LLC |
| 10 | 003305089 | US 83 | Widen Road - Add Shoulders | JONES COUNTY LINE | TAYLOR COUNTY LINE | FNF CONSTRUCTION, INC. |
| 11 | 306801015 | FM 3034 | Widen Road - Add Shoulders | US 83 | FM 600 | FNF CONSTRUCTION, INC. |
| 12 | 097203021 | FM 1082 | Construct New Road | WEST OF CHEYENNE CIRCLE | EAST OF DAM | GILVIN-TERRILL, LTD. |
| 13 | 097203023 | FM 1082 | Surfacing/Roadway Restoration | EAST OF DAM | FM 3522 | J. H. STRAIN & SONS, INC. |
| 14 | 001101029 | SH 351 | Preventive Maintenance | ABILENE CITY LIMITS | SHACKELFORD COUNTY | FOUTSCO PAVING COMPANY, LLC |

City of Abilene



| 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 | 95% | Bontke Brothers Construction Co., Inc. | \$ 1,948,822.45 |
| 2 Maple (Carriage Hills to Loop 322) | 2021 Bond | 84% | 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 | 88% | 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 | 16% | 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 | 16% | Willis Electric Company | \$ 513,885.00 |
| 9 Work Zone S10A (West of Rose Park) | Street Maintenance Fee | 92% | Bontke Brothers Construction Co., Inc. | \$ 1,430,101.20 |
| 10 N. 18th St. Grape to Mockingbird(Includes N. 18th & Kirkwood intersection) | Street Maintenance Fee | 8% | J.H. Stain & Sons | \$ 1,214,164.20 |
| 11 S. 7th St. (Danville to Pioneer) | Street Maintenance Fee | 0% | J.H. Stain & Sons | \$ 1,127,022.66 |
| 12 Corsicana Ave. (S. 7th to Benbrook) | Street Maintenance Fee | 0% | Bontke Brothers Construction Co., Inc. | \$ 489,007.50 |
| GRAND TOTAL | | | | \$ 30,766,569.91 |
| 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 | 2025 | \$ 6,800,000.00 |
| 2 S7 (Lytle Estates) | Street Maintenance Fee | 30% 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 |
| 8 Old Anson Rd. Walkability Project | TASA Grant | 0% Designed | 2025 | \$ 1,900,000.00 |
| 9 Glen Abbey Storm Sewer Replacement | Street Maintenance Fee/Stormwater | 100% Designed | 2024 | \$ 250,000.00 |
| GRAND TOTAL | | | | \$ 25,085,000.00 |

CityLink Transit

(December 2024 MPO meeting)

- Employee restroom repairs and remodel project:

We are still accepting bids

- Shop exhaust fans:

Installation began November 25th

Projected completion - December 31st

6. 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
 - Year-end Reports – FY 2024 Annual Performance and Expenditure Report (APER), and FY 2023 and FY 2024 Annual Listing of Obligated Projects (ALOP)

Financial Status

| Fiscal year 2024 | | | | | |
|-----------------------------------------|----------------|-------------------|---------------|--------------|-------------------|
| 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 |
| 1/23/2024 | October 2023 | Billing #1 | | \$12,653.70 | \$56,937.90 |
| 1/23/2024 | November 2023 | Billing #2 | | \$17,864.15 | \$39,073.75 |
| 2/16/2024 | December 2023 | Billing #3 | | \$21,283.31 | \$17,790.44 |
| 3/12/2024 | January 2024 | Billing #4 | | \$14,855.64 | \$2,934.80 |
| 4/23/2024 | Work Order #2 | FTA 5303/PL-112 | \$220,802.33 | | \$223,737.13 |
| 7/25/2024 | February 2024 | Billing #5 | | \$13,868.05 | \$209,869.08 |
| 7/25/2024 | March 2024 | Billing #6 | | \$15,864.80 | \$194,004.28 |
| 7/26/2024 | April 2024 | Billing #7 | | \$16,065.82 | \$177,938.46 |
| 7/29/2024 | May 2024 | Billing #8 | | \$17,524.60 | \$160,413.86 |
| 8/13/2024 | June 2024 | Billing #9 | | \$31,587.08 | \$128,826.78 |
| 9/16/2024 | July 2024 | Billing #10 | | \$41,717.57 | \$87,109.21 |
| 9/25/2024 | August 2024 | Billing #11 | | \$45,097.95 | \$42,011.26 |
| 12/5/2024 | September 2024 | Billing #12 | | \$79,097.37 | (\$37,086.11) |
| 12/6/2024 | Work Order #3 | Carryover FY 2023 | \$351,472.60 | | \$314,386.49 |
| | | | | | |
| | | | | | |
| | | | | | |
| TOTALS | | | \$641,866.53 | \$327,480.04 | \$314,386.49 |
| updated as of 12/09/24 | | | | | |

| Fiscal year 2025 | | | | | |
|-----------------------------------------|-------------|-----------------|---------------|-------------|-------------------|
| October 1, 2024 thru September 30, 2025 | | | | | |
| Date | Transaction | Additional Data | Authorization | Expenditure | Remaining Balance |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| TOTALS | | | \$0.00 | \$0.00 | \$0.00 |
| updated as of 12/09/24 | | | | | |

Operation Report

FULL DOCUMENT IS INCLUDED IN YOUR PACKET.

From **October 08, 2024 through December 10, 2024**, some of the tasks completed by the Abilene MPO include the following:

MPO Transportation/Transit Planning:

General MPO –

- 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. Offered the position to a candidate and it was accepted with a start date of November 4, 2024.

Maps –

- Working with consultants (Resource Data, Inc.) on mapping needs (Sidewalk Map, Transportation Improvement Program (TIP), Bicycle amenities) and coordinating on the FY 2025 Scope of Work tasks.
- Created/Updated/Compiled Data on the following maps: Provided mapping information for the Metropolitan Transportation Plan to the consultants (Huitt-Zollars, Inc.).

Reports -

- FYs 2025-2050 Metropolitan Transportation Plan (MTP) including: updating/researching project listing for 2020-2025 MTP; proofed the draft document numerous times; coordinated with TxDOT and consultants; hosted/coordinated a second public meeting; biweekly meetings with consultants; advertised in the Abilene Reporter News and solicited citizens comments on the document/projects; reviewed the goals and objectives with the TAC/PB; hosted/prepared documentation for a TAC Project Selection

Committee meeting; posted public participation notices on social media accounts including Facebook and X and updated the MPO website with pertinent information.

- Started working on the FY 2024 Annual Performance and Expenditure Report (APER), including document format from TxDOT and coordination with City Finance/CityLink.

MPO Boundary –

- Checked in with TxDOT numerous times to confirm status of the boundary expansion (as of November 20, the Governor's legal team is reviewing the documents).

Budget -

- Closed out Fiscal Year (FY) 2024 (October 1, 2023 to September 30, 2024) budget; created, compiled, and created/updated/compiled the FY 2025 (October 1, 2024 to September 30, 2025) budget forms and compiled the accounting information needed to track bills, payments, etc.

Collaboration –

- TxDOT hosted an End the Streak Press Conference and the MPO along with other entities participated in the event on November 7th.
- Worked with TxDOT on the National Electric Vehicle Infrastructure (NEVI) program for the Abilene area.

Director's Report

Abilene MPO Director's Report Policy Board Meeting December 17, 2024

Work Tasks

▪ **MPO Staffing**

The Transportation Planner position became vacant on June 10, 2022. The selection panel has conducted numerous interviews over the two plus years. We offered the Transportation Planner position to Cory Harris who accepted and started with the MPO on November 4, 2024.

▪ **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 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. On November 20, 2024, TxDOT informed us that the Governor's legal staff is reviewing and we should know something shortly on the approval.

▪ **Year-end Reports – FY 2024 Annual Performance and Expenditure Report (APER), and FY 2023 and FY 2024 Annual Listing of Obligated Projects (ALOP)**

Every year the Annual Performance & Expenditure Report (APER) and the Annual Listing of Obligated Projects (ALOP) are due by December 31st to FHWA and FTA to ensure compliance. TxDOT requests that the reports be given to them by December 15th to allow time for their review. Staff is working on the submittal of the APER by the deadline. On the ALOP, we are still waiting on TxDOT for the highway data for the FY 2023 report that was due on December 15, 2023 and the FY 2024 report that is due on December 15, 2024. Per an email from TxDOT dated November 13, 2024, they are finalizing the FY 2022 reports and should be sending the FY 2023 and FY 2024 data out soon.

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

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

9. Adjournment.

**Our next meeting is:
February 18, 2024
Thank you for all you do
for transportation!**

