



Technical Advisory Committee

**October 4, 2023
9:30 a.m.**

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Agenda



**Killeen-Temple Metropolitan Planning Organization
Technical Advisory Committee (TAC)**
Wednesday, October 4, 2023

Central Texas Council of Governments Building
2180 North Main Street, Belton, Texas 76513

Regular Meeting: 9:30 A.M.

Virtual Link: [KTMPO TAC Meeting](#)

Call in Number: [+1 \(872\) 240-3212](#)

Access Code: 756-809-085

AGENDA

1. Call to Order.
2. Opportunity for Public Comment.
3. Staff Update: *(pg.8-9)*
 - a) Meeting Schedule;
 - b) Other Updates;
 - c) Air Quality.
4. **Action Item:** Regarding approval of minutes from the September 6, 2023 meeting. *(pg.12-14)*
5. **Discussion and Action Item:** Regarding recommendation to approve an amendment to the Congestion Management Process (CMP). *(pg.16)*
6. **Discussion and Action Item:** Regarding recommendation to approve proposed revisions to the KTMPO Bylaws. *(pg.18-27)*
7. **Discussion and Action Item:** Regarding adoption of the KTMPO 2020 Adjusted Urbanized Areas recommendations from TxDOT. *(pg.30-31)*
8. **Discussion Item:** Regarding updates on the KTMPO Workgroups. *(pg.34)*
9. **Discussion Item:** Regarding an update on the Safe Streets & Roads For All (SS4A) Grant. *(pg.36)*
10. **Discussion Item:** Regarding an update on the possible MPO Boundary Expansion. *(pg.38)*
11. **Discussion Item:** Regarding public input received through September 2023. *(pg.40-41)*
12. Member comments.
13. Adjourn.



Workshop - To Follow Regular Scheduled Meeting (If Needed)
AGENDA

1. Call to order.
2. Discussion on any KTMPO items (No action will be taken on items discussed).
3. Adjourn.

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Item 3:

Staff Update

Staff Update

a) Listed below are the upcoming KTMPO meetings:

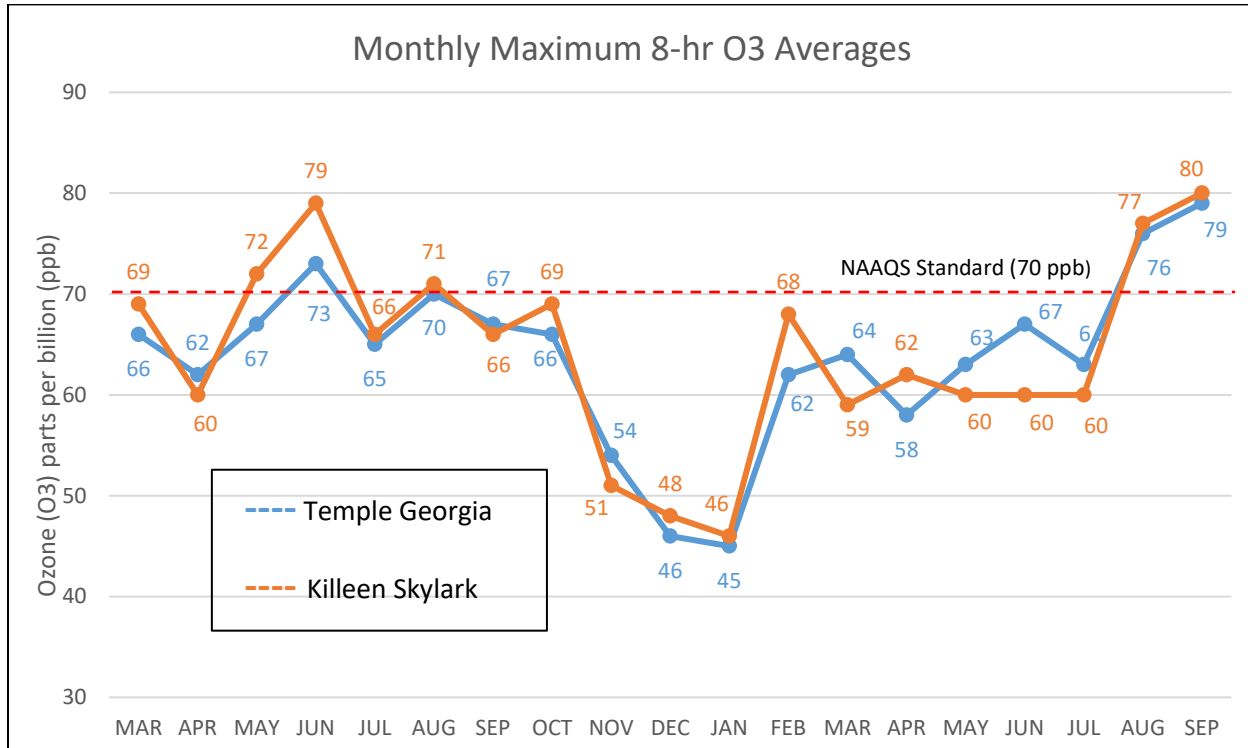
- October 18, 2023 – Transportation Planning Policy Board
- October 27, 2023 – Freight Advisory Committee – 2:30pm
- November 1, 2023 – Technical Advisory Committee
- November 15, 2023 – Transportation Planning Policy Board
- December 6, 2023 – Technical Advisory Committee
- December 13, 2023 – Transportation Planning Policy Board
- December 13, 2023 – Bicycle and Pedestrian Advisory Committee – 2:30pm

All meetings are scheduled for 9:30am at the Central Texas Council of Governments offices in Belton, Texas, unless otherwise noted (i.e. – electronic meeting).

b) Other Updates:

- 2024 TxDOT Unified Transportation Plan (UTP)
 - 10-year plan that guides the statewide development of transportation
 - Record \$100 billion plan was approved on August 16th
- 2023 KTMPO Project Call/MTP Updates
 - All applications due by Friday, October 27th
 - Questions about the call can be directed to James via email
 - Current MTP Update timeline included in this packet
- TIP/MTP Administrative Amendments
 - Project C45-02 (SH 9 Turnaround)
 - Decrease funding by \$117,600 to match approved UTP amount
 - Project W35-07 (Loop 363 – Lucius McCelvey & Industrial)
 - Change let date from 2026 to 2024 due to TxDOT funding acceleration

c) Air Quality



Compliance with EPA Ozone Standard: 4th Highest Annual Value				3-year average (Calculated on Sept. 1, 2023)
	2021	2022	2023*	
Temple	67	67	76	70
Killeen	70	69	76	72

Action Needed: No action needed; for discussion only.

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Item 4:

Meeting Minutes



**KILLEEN-TEMPLE METROPOLITAN PLANNING ORGANIZATION (KTMPPO)
TECHNICAL ADVISORY COMMITTEE (TAC)**

Wednesday, September 6, 2023
9:30 AM

Regular Meeting

Central Texas Council of Governments (CTCOG)
2180 North Main Street
Belton, TX 76513

Technical Advisory Committee Voting Members

Bob van Til – City of Belton	Judge Roger Miller – Coryell County
Bobby Lewis – City of Copperas Cove	Darrell Burtner – Hill County Transit District
Kristina Ramirez – City of Harker Heights	Victor Goebel – TxDOT Waco District*
Jason Deckman – City of Temple	Jason Scantling – TxDOT Brownwood District*
Bryan Neaves – Bell County	

Non-Voting Members

Brigida Gonzalez – TxDOT TPP MPO Coordinator*
Gene Roberts – Fort Cavazos
Kara Escajeda – Nolanville*
Michael Yates – TxDOT Belton Area Engineer*

Additional Attendees

Gary Smith – City of Troy	Uryan Nelson – KTMPPO Director
Rene Ochoa – City of Gatesville*	Connie Quinto – KTMPPO
Brenton Lane – TxDOT Waco District*	James McGill – KTMPPO
Nicole Gray – TxDOT Waco District*	Hope Davis – KTMPPO
Jodie Kelly – TxDOT Brownwood District*	Anita Janke – KTMPPO
Kendra Coufal – KTMPPO*	Tane'ya Floyd – KTMPPO

**Denotes online attendee*

Meeting Minutes:

- 1. Call to Order:** Uryan Nelson called the meeting to order at 9:31 a.m.
- 2. Opportunity for Public Comment:** No comments were made by the public.
- 3. Staff Update:** Meeting Schedule; Other Updates; Air Quality.

Uryan Nelson informed the TAC of upcoming KTMPO meetings through November. Mr. Nelson updated the TAC on TxDOT completion of the FY2024 Unified Transportation Plan (UTP). Mr. Nelson reminded the committee that the KTMPO Project Call opened on September 1st and all applications are due Friday, October 27th. Maximum ozone air quality readings for the month of August were 76 parts per billion (ppb) at the Temple station and 77 ppb at the Killeen station. James McGill explained the reason for the spike in air quality readings for the month of August.

4. Action Item: Approve minutes from the August 2, 2023, meeting.

Jason Deckman made a motion to approve the August 2, 2023 meeting minutes with corrections, seconded by Darrell Burtner; the motion passed unanimously.

5. Discussion Item: Regarding the KTMPO TAC and Policy Board Meeting Schedule for FY2024.

Uryan Nelson presented the FY2024 meeting calendar to the TAC. Mr. Nelson noted the two TAC meeting date changes from the usual first Wednesday of the month and the two Policy Board meeting date changes from the usual third Wednesday of the month.

Judge Roger Miller asked to move the January 17th Policy Board meeting back to January 24th, to match the staff recommended change to the July Policy Board meeting and allow KTMPO staff more turnaround time between meetings.

Bobby Lewis made a motion to recommend approval of the KTMPO Meeting Schedule for FY2024 with the January meeting adjustment, seconded by Judge Roger Miller the motion passed unanimously.

6. Discussion and Action Item: Regarding Resolution 2023-08 supporting October 2023 as Walk to School Month

James McGill provided a history of October being walk to school month. Mr. McGill commented that KTMPO wants to support any events for walk to school day, creating an awareness for pedestrian infrastructure and safety.

Jason Deckman made a motion to recommend approval of Resolution 2023-08 supporting October 2023 as Walk to School Month, seconded by Bob van Til; the motion passed unanimously.

7. Discussion and Action Item: Regarding initiation of public involvement for an amendment to the Congestion Management Process (CMP)

James McGill provided the TAC with the background on the amendment for the Congestion Management Process (CMP). Mr. McGill shared that KTMPO staff have been working with the Texas A&M Transportation Institute (TTI) to gather appropriate data for 10 added capacity projects that have been constructed since 2016 and provide an analysis of those projects' effects on the regional transportation system. Mr. McGill stated that the analysis has been compiled into a draft appendix to be added to the current CMP, and that since the CMP is being amended a 15-day public comment period with a public meeting is required.

Jason Deckman provided corrections to the CMP. Bob van Til and Jason Deckman discussed the topic of congestion and why the CMP is important to the planning and decision-making process. James McGill noted that staff are planning to conduct a full CMP update in the coming years.

Bob van Til made a motion to recommend initiation of public involvement for the amendment to the Congestion Management Process, seconded by Bobby Lewis; the motion passed unanimously.

8. Discussion Item: Regarding the Bylaws, Safety, and Project Scoring Working Groups.

Uryan Nelson shared that the Bylaws working group is still working through revisions and will be sharing an update with the committee after those are completed. James McGill shared that the Safety working group is meeting on September 20th, following the Policy Board meeting.

9. Discussion Item: Regarding an update on the Safe Streets & Roads For All (SS4A) Grant.

Uryan Nelson shared that KTMPO and CTCOG are working with the consultant Kimley-Horn to finish the scope of work for the project. Mr. Nelson mentioned that a Safety Task Force associated with this project was going to be set up and that if any TAC members were interested in serving on it to contact staff.

10. Discussion Item: Regarding possible MPO Boundary Expansion Update.

Uryan Nelson shared that there are currently no new updates on the possible MPO Boundary Expansion.

11. Discussion Item: Regarding public input received through July 2023.

James McGill shared a comment on the August Policy Board meeting recording regarding the hyperloop discussion that happened.

12. Member Comments:

Darrell Burtner made an announcement about HCTD's partnership with Fort Cavazos to provide service between the base and the rest of HCTD's micro transit system.

13. Adjourn: The meeting adjourned at 10:07 a.m.

These meeting minutes were approved by TAC at their meeting on _____.

Uryan Nelson, KTMPO Director

Item 5:

Amendment CMP

Congestion Management Process (CMP) Amendment

Background

KTMPO's received one corrective action request during the 2022 Federal Certification Review (FCR) to amend the CMP in order to account for the effect of added capacity projects on the congestion network.

KTMPO staff have been working with the Texas A&M Transportation Institute (TTI) to gather appropriate data for 10 added capacity projects that have been constructed since 2016 and provide an analysis of those projects' effects in response to the FCR finding. The analysis has been compiled into a draft appendix to be added to the current CMP.

Amendments to KTMPO plans are required to undergo a 15-day public comment period with one public hearing during that period.

Schedule:

- September 6, 2023 – TAC considers recommending initiation of public involvement for an amendment to the CMP;
- September 20, 2023 – TPPB considers initiation of public involvement for an amendment to the CMP;
- September 25, 2023 – October 9, 2023: 15-Day Public Comment Period.
- **October 4, 2023 – TAC considers recommending approval of an amendments to the CMP;**
- October 5, 2023 – Public Meeting: Harker Heights
 - Virtual Meeting Link: [Click Here](#)
 - Call in number: **+1 (224) 501-3412**; Access Code: 938-515-829
- October 18, 2023 – TPPB considers approving an amendments to the CMP.

No comments received on the amendment to date.

Action Needed: Consider recommendation to approve an amendment to the Congestion Management Process (CMP).

Item 6:
KTMPO Bylaws

KTMPO Bylaws

The KTMPO Bylaws Working Group has recommended several revisions to the KTMPO Bylaws for consideration by the TAC and Policy Board. These include:

- Temple receiving an additional member on the Policy Board due to exceeding the 75,000 population requirement
- Addition of language noting that incarcerated persons will not be used to determine voting membership in the MPO
- Creation of a Small and Rural representative position on the TAC
 - Individuals wishing to serve will be nominated in writing and then selected by the Policy Board for 1-year terms
- Addition of language specifying that the KTMPO Director (or designee) will fill the role of Chairperson for all TAC meetings
- Addition of language requiring a review of the Bylaws at least once every 5 years or within 6 months of the release of relevant census data and/or the expansion of the MPO boundary

Action Needed: Consider recommending approval of proposed revisions to the KTMPO Bylaws.



**Killeen-Temple
Metropolitan Planning Organization**

**Official By-Laws
of the
Transportation Planning Policy Board
(TPPB)**

*Designated Metropolitan Planning
Organization for Central Texas*

LATEST REVISION: October 18, 2023

**Transportation Planning Policy Board
Killeen-Temple Metropolitan Planning Organization**

Articles of Organization

WHEREAS, the Federal Aid Highway Act of 1962 required a continuing, comprehensive transportation planning process carried on cooperatively by the State and local communities of each urban area of more than 50,000 population in order to qualify transportation projects for federal aid; and

WHEREAS, in the Killeen-Temple area the transportation study process was established by agreement among the local governments and the State of Texas for the purpose of developing suitable transportation plans, with the prospectus for the Killeen-Temple Urban Transportation Study (FY 1982-1986) establishing the organization and composition of the Transportation Planning Committee; now called the Transportation Planning Policy Board (TPPB); and

WHEREAS, the Metropolitan Planning Organization shall work for the designated area; and

WHEREAS, the main functions of the Transportation Planning Policy Board shall be to provide policy guidance to the transportation planning process; approve the Metropolitan Transportation Plan (MTP), Transportation Improvement Plan (TIP) and the Unified Planning Work Program (UPWP); and promote the implementation of the TIP and UPWP.

Now, THEREFORE, the members of this committee do hereby agree to the purposes stated in these articles of organization and do associate themselves for those purposes.

Name

The name of this committee shall be the Transportation Planning Policy Board for the Killeen-Temple Metropolitan Planning Organization (KTMPO).

ARTICLE I

Purpose

The Transportation Planning Policy Board provides regional transportation policy guidance for those participating government entities and agencies which comprise the Killeen-Temple metropolitan planning area. See Appendix A.

Code of Ethics

The KTMPO shall adopt an Ethics Policy applicable to both KTMPO committees and employees representing the KTMPO. As stated in Texas Transportation Code, Title 7, Section 472.034, each new employee or official representing the KTMPO shall receive a copy of the Ethics Policy no later than the third business day after the date the person begins employment, or the person qualifies for office. KTMPO staff shall keep a record of the Ethics Policy distribution method.

Membership

Transportation Planning Policy Board

The voting membership of the Transportation Planning Policy Board will be representative of the population makeup of the MPO planning area and will consist of one representative for each city with a population between 10,000 and 40,000, two representatives for cities with populations between 40,000 and 75,000 and three representatives for cities with populations over 75,000 based on population counts from the most recent Decennial census; two representatives for Bell County, one to represent the KTMPO metropolitan planning area boundary prior to the June 17, 2009 expansion and one to represent the KTMPO metropolitan planning area boundary post June 17, 2009 expansion; one representative each for the counties of Coryell and Lampasas; one representative each for TxDOT Waco District and TxDOT Brownwood District, and one representative for Hill Country Transit District. All cities within the KTMPO metropolitan planning area with a population under 10,000 shall be represented by their county or County Commissioners Court appointee. See Appendix A.

*Incarcerated persons shall not count toward the population numbers used to determine jurisdictional/ voting membership in the MPO.

Based upon the most recent completed Decennial Census results, the composition of the Transportation Planning Policy Board (TPPB) voting membership will be as follows:

a) Killeen	3 members
b) Temple	3 members
c) Copperas Cove	1 member
d) Belton	1 member
e) Harker Heights	1 member
f) Bell County	2 members
g) Coryell County	1 member
h) Lampasas County	1 member
i) Texas Dept. of Transportation (Waco District)	1 member
j) Texas Dept. of Transportation (Brownwood District)	1 member
k) Hill Country Transit District	1 member

Title 23, U.S.C. Section 134(d) (2) outlined the membership goal stating that Transportation Planning Policy Boards shall consist of elected officials. Therefore, member entities shall appoint elected officials to the Transportation Planning Policy Board. In the event an elected official is unseated from their elected status, their term on the Transportation Planning Policy Board will end at the next Annual Meeting. All Transportation Planning Policy Board members are appointed and may be removed by their Governing Body at any time. Additionally, if a Transportation Planning Policy Board member will be unable to attend a meeting, that member may, in writing, appoint a voting proxy to vote in his stead and be counted for quorum purposes.

Each of the following agencies or offices shall be represented by one (1) non-voting member and they shall be referred to as ex-officio members.

- a) Fort Cavazos Military Installation
- b) State Senators, State Representatives, and US Representatives serving the KTMPO area
- c) Federal Highway Administration
- d) Federal Transit Administration
- e) Texas Air Control Board
- f) Federal Aviation Administration
- g) Airport Managers-Killeen and Temple
- h) Central Texas Council of Governments
- i) Others, as may be appropriate

Cities within the planning area with a population of under 10,000 (presently Nolanville, Troy, Little River/Academy, Kempner, Village of Salado, Bartlett, Holland, Rogers, and Morgan's Point Resort) shall be represented by their County Transportation Planning Policy Board member. However, they will be encouraged to attend all meetings and to participate in deliberations.

Individuals serving on this Policy Board shall be designated in writing by the following:

- | | |
|-------------------|--|
| ➤ County Members | County Commissioners Court |
| ➤ TxDOT Districts | Waco and Brownwood District Engineers |
| ➤ City Members | Mayor, City Council or Manager as designated by the Governing Body |
| ➤ Transit Member | Hill Country Transit District Board of Directors |
| ➤ Fort Cavazos | III Corps Commander or his/her designee |

Technical Advisory Committee

There shall be a Technical Advisory Committee formed, whose purpose will be to review technical issues and develop preferred technical alternatives for Policy Board action. The membership of this committee is as follows:

The following entities shall have one voting seat on the Technical Advisory Committee: Killeen, Temple, Copperas Cove, Belton, Harker Heights, Bell County, Coryell County, Lampasas County, Hill Country Transit District, TxDOT-Waco District, TxDOT-Brownwood District, and a Small and Rural Representative from one of the jurisdictions with a population of under 10,000.

The Small and Rural Representative shall be nominated in writing by their local jurisdiction, and formally approved by the Transportation Planning Policy Board at each annual meeting. Should the Policy Board receive more than one nomination for this representative, the Policy Board shall make the final determination as to which individual will serve in this capacity.

The following entities shall have one non-voting seat on the Technical Advisory Committee: Nolanville, Troy, Little River/Academy, Morgan's Point Resort, Village of Salado, Kempner, Bartlett, Holland, Rogers, Fort Cavazos, Federal Highways Administration, Federal Transit Administration, and KTMPO Staff. TxDOT may appoint up to two non-voting members.

Individuals serving on this Technical Advisory Committee shall be designated in writing by the following:

- | | |
|-------------------|--|
| ➤ County Members | County Commissioner's Court |
| ➤ TxDOT Districts | Waco and Brownwood District Engineers |
| ➤ City Members | Mayor, City Council or Manager as designated by the Governing Body |
| ➤ Transit Member | Hill Country Transit District Board of Directors |
| ➤ Fort Cavazos | III Corp Commander or his/her designee |

Alternates will be allowed to vote in the place of the member they are representing provided they are designated in writing prior to the start of any Technical Committee Meeting.

The Chairperson of the Technical Advisory Committee will be the MPO Director or his/her designee who shall preside over all meetings of the Technical Advisory Committee.

Other Sub-committees may be established by the Transportation Planning Policy Board chairman as deemed necessary, including specifying the membership and duration of each. Transportation Planning Policy Board members and Technical Advisory Committee members may be designated for sub-committee membership.

Meetings

A. Frequency

Meetings will be called on a schedule to be determined by a majority vote of the members as necessary, with at least four public meetings per year. The Annual Meeting will normally be held no later than September 30th of each year.

B. Method of Calling Meetings

1. The chairperson may call meetings.
2. Any five (5) members may request that a meeting be called by written request to the Chairperson.

C. Meeting Notices

The MPO Director or his/her designee will be responsible for all meeting notices and publicity. Specifics of the meeting will be provided to each Transportation Planning Policy Board member in writing and to the general public in accordance with the provisions of the Texas Open Meeting Law. The Transportation Planning Policy Board members will be notified of all meetings at least three (3) days prior to the meeting, other than emergency meetings which will be called in accordance with the open meeting act.

D. Meeting Facilities

It will be the responsibility of the KTMPO Director or his/her designee to make arrangements for the meeting place.

E. Date and Time of Meetings

If the date is different than the dates established in the currently approved Public Participation Plan, it will be the responsibility of the KTMPO Director or his/her designee to poll the membership to select a date and time for the meeting that would be convenient for the majority of the members.

F. Minutes

The KTMPO Director or his/her designee shall keep a record of the proceedings of the board. These minutes will be recorded on tape and summarized in writing.

Vote of the Membership

Each member shall have one (1) vote.

A simple majority vote of the quorum will be sufficient to authorize action.

The vote will be open (show of hands or voice).

The KTMPO Director or his/her designee will serve to validate membership credentials.

Quorum

Fifty percent plus one of the voting members or their alternates, with a minimum of representatives from four (4) voting membership entities or agencies, will constitute a quorum.

Special Circumstances

A. In times of a declared disaster or emergency impacting the KTMPO region, the KTMPO Director and CTCOG Director will take action on KTMPO matters which will be ratified by the KTMPO Policy Board following the lifting of the disaster or emergency declaration.

B. In times of a declared disaster or emergency impacting the KTMPO, special called meetings may be held and action taken via conference call with a quorum of fifty percent plus one of the voting members or their alternates, with a minimum of four (4) membership entities or agencies.

ARTICLE II

Officers

A. Chairperson

The Chairperson shall be chosen by a simple majority vote of the membership present at the election with a quorum established. The Chairperson shall perform the duties usually assigned to the office, such as; preside over all meetings of this committee; be an ex-officio member of any subcommittee formed within this body; and vote as a regular member of the board.

B. Vice Chairperson

The Vice Chairperson shall be chosen by a simple majority vote of the membership present at the election with a quorum established. In the absence of, or in case of the inability of the Chairperson to act, it shall be the duty of the Vice Chairperson to perform all the duties of the Chairperson.

Term of Office

Both the Chairperson and the Vice Chairperson shall serve one (1) year terms and may not succeed themselves in those offices more than once. The term of office shall run from October 1st of the year of the election through September 30th of the following year.

Time of Election

The officer election will be held at the Annual Meeting every year.

Special Elections

In the event that the Chairperson is unable to serve, the Vice Chairperson shall assume the office of Chairperson and call a special election at the next regular, special, or Annual Meeting to fill the office of Vice Chairperson for the remaining portion of the term. Should the Vice Chairperson be unable to serve, the Chairperson shall call a special election at the next regular, special or Annual Meeting to fill the office of Vice Chairperson for the remaining portion of the term. If both the Chairperson and Vice Chairperson are unable to serve, the MPO Director or his/her designee shall call a special election at the next regular, special or Annual Meeting to fill these vacancies for the remaining portion of the term.

ARTICLE III

Amendments

These bylaws may be amended by a two-thirds affirmative vote of the membership present and voting at any regular, special or Annual Meeting of the members, provided that official notice of the proposed amendment is included in the agenda packets in advance of the scheduled meeting and a quorum is established.

Required Review

These bylaws shall be reviewed every 5 years, within 6 months of the release of relevant census data, and membership evaluated to ensure it is representative of the MPO Planning Region. Between Decennial Census count, data retrieved from the American Community Survey will be used.

These bylaws shall be reviewed following any expansion of the MPO boundary to ensure adequate representation.

APPROVED

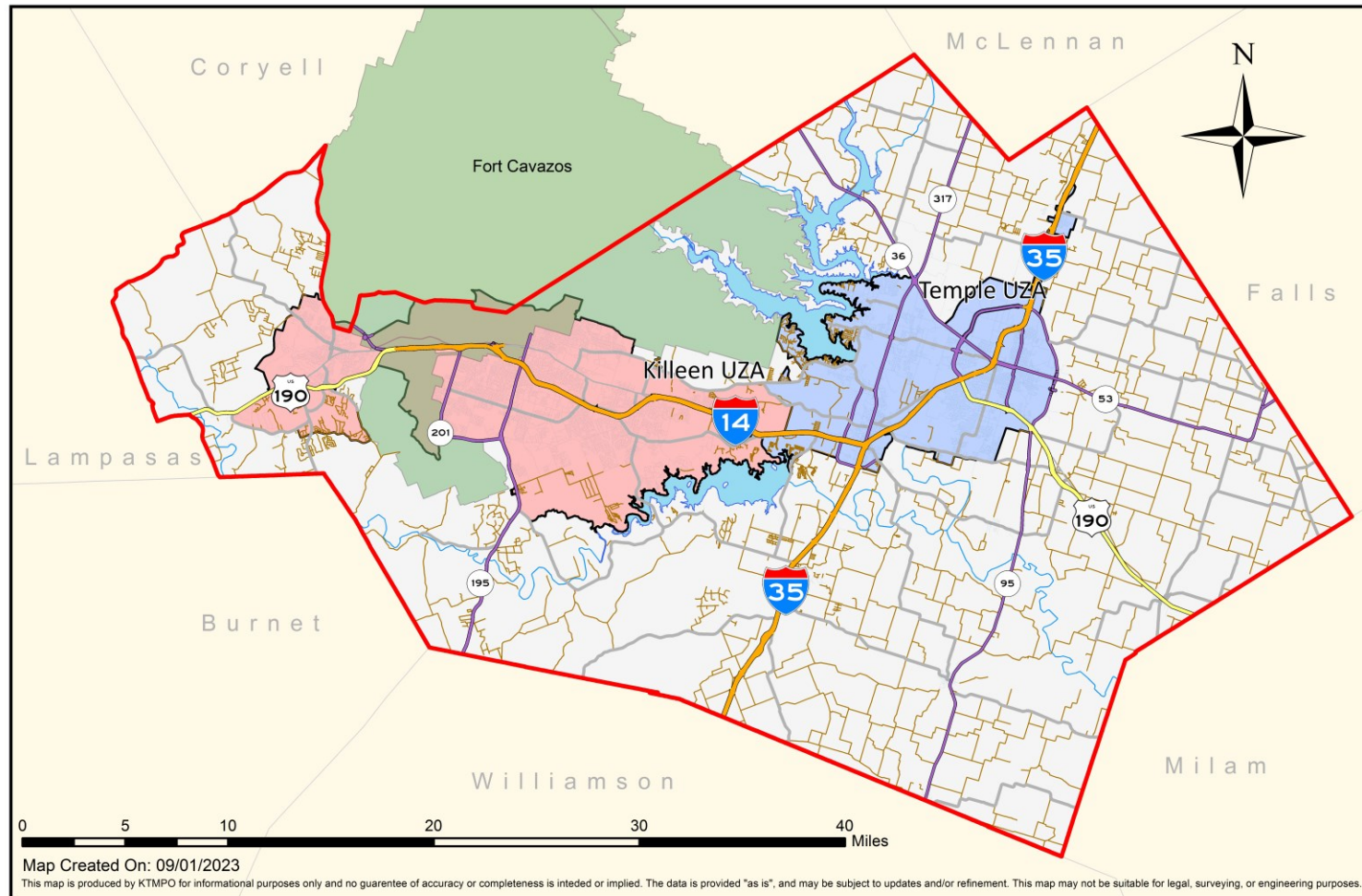
These bylaws were approved by a two-thirds affirmative vote of the voting members of the Transportation Planning Policy Board with a quorum present on _____.

Roger Miller, Coryell County Judge
Chairperson

Uryan Nelson
KTMO Director

APPENDIX A

KTMPO Metropolitan Planning Area



Legend

- | | |
|---|---|
| KTMPO Planning Boundary | US Highway |
| Fort Cavazos | State Highways |
| Temple Urbanized Areas | Farm-to-Market Road |
| Killeen Urbanized Area | County Roads |
| Interstate Highways | |

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Item 7:
KTMPO Boundary

KTMPO 2020 Adjusted Urbanized Area Recommendations

Background

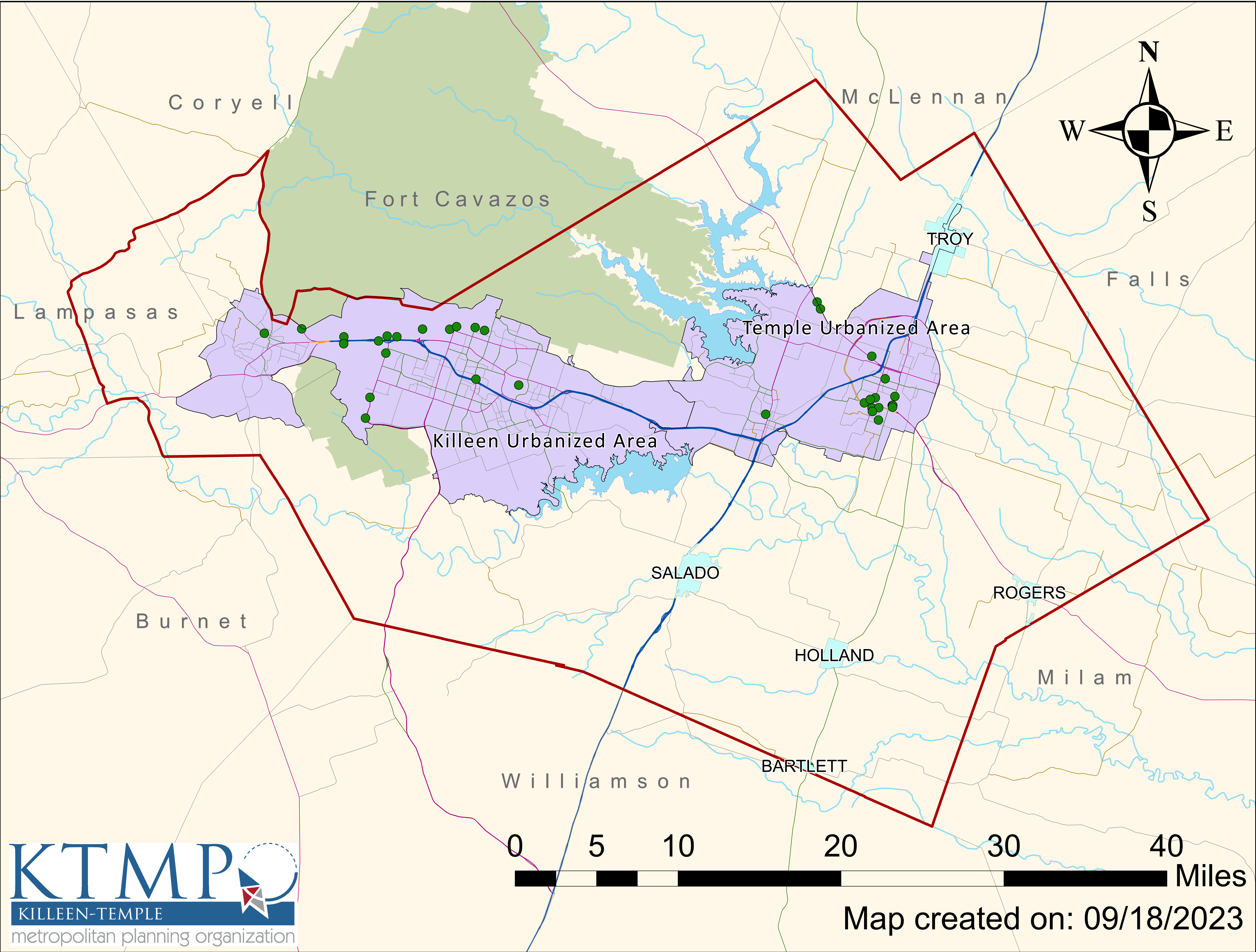
Following the release of Census Urban Areas after each decennial census, TxDOT's Transportation Planning & Programming Division (TPP) reviews the provided boundaries and then conducts a smoothing exercise for planning and mapping purposes. The adjusted urbanized areas based on the raw Census Urban Areas take into account neighboring pockets that do not meet Census thresholds for urban areas and are clearly defined by physical boundaries (roads, rivers, etc).

The adjusted Urban Boundaries can lead to MPO Boundary changes if cities have grown outward over the previous decade. TxDOT has provided their Adjusted Urbanized Area boundaries to all MPOs in the state for review and consent. For KTMPO, there are two locations where TxDOT's recommended boundary is outside of KTMPO's current boundary. One location is inside of Fort Cavazos and the other covers a small undeveloped section of land just south of SH 9 in Copperas Cove.

A map is included in your packet showing the current boundary, previous adjusted urban areas, and proposed adjusted urban areas.

MPOs may either adopt the urbanized area boundary adjustments as-is or recommend changes to TxDOT. KTMPO must make a decision this month as TxDOT is planning to submit the adjusted boundaries to FHWA for approval November 1st.

Action Needed: Consider taking action on the TxDOT recommended 2020 Adjusted Urbanized Area boundaries.



Adjusted Urbanized Areas (2020)

●

Special Generators

⊕

Adjusted Urbanized Areas (2020)

▭

KTMPO Limits

▭

KTMPO Cities

TxDOT Functional Classification

—

Minor Arterial

—

Minor Collector

—

Principal Arterial - (Other Freeways and Expressways)

—

Principal Arterial - Other

Road Type

—

Interstate

—

Major Collector

31

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Item 8:

KTMPO Workgroups

KTMPO Working Groups

Standing item to provide updates on the KTMPO Bylaws and Safety workgroups.

Action Needed: No action needed; for discussion only.

Item 9:
Safe Street & Roads for All
(SS4A) Grant

Safe Streets & Roads For All (SS4A) Grant Update

Standing agenda item for staff to provide updates on the CTCOG-KTMPO-Coryell County Joint SS4A Grant.

- Safety Task Force

Action Needed: No action needed; for discussion only.

Item 10:
MPO Boundary Expansion

Possible MPO Boundary Expansion Update

Standing agenda item for staff to provide updates on the possible expansion of the MPO Boundary to include all of Coryell and Lampasas Counties.

Action Needed: No action needed; for discussion only.

Item 11:
Public Comment Received

Public Input Received

KTMP has been collecting public comments received online, via emails, public hearings, meetings, social media accounts, web maps and other forms of communication. Staff bring these to the TAC and TPPB on a regular basis to ensure the MPO boards are aware of public concerns and have the opportunity to respond accordingly. Public input received through the previous month is included in meeting packet.

Action Needed: No action needed; for discussion only.

KTMP Public Comments

FY23

Date	Name	Means of Public Comment	Public Comment	Date Comment First Presented to TAC/TPPB	Public Comment Topic	Jurisdiction												
9/10/2023	Christopher Turner	FaceBook Comment in Response to 911 Day of Service Post	The day that made the US Government take our right away ! We need to end the Patriot Act ASAP. until then we are just living in a fascist Nation with no right or protections under the law.	9/20/2023	Off Topic	Off Topic												
9/13/2023	Heather Hertel	In-Person	Citizen had a question regarding the lane closures on Westbound I-14 in the Killeen area. (Pedestrian Barrier)	10/4/2023	Safety	TxDOT												
9/21/2023	Darlene Beckett	In-Person	Citizen had question regarding the lack of sidewalks in Harker Heights.	10/4/2023	Safety	City of Harker Heights												
9/27/2023	Christopher Turner	Facebook Comment in Response to local 5K post	what is this for?	10/4/2023	BPAC Local Activity	City of Killeen												
9/27/2023	Keller Matthews	Email	I hope my request for a focused analysis will be considered, or reflected as a public comment for the next meeting. From my previous email: This ranking of cities by bike-ability was recently released. The methodology is beyond my scope but I hope our committee will use it to assess our current status and inform future KTMPO-BPAC deliberations. I noticed that no town within our KTMPO region is ranked. If you use their search window (on this page) to look for "Texas", it will show a partial list of ranked towns. Their description of methodology led to this page of technical details and interest groups that I am not familiar with. It looks like language that is more within the GIS domain. I believe BNA is their GitHub acronym for Bicycle Network Analysis; this link led to a zoomable map (and cities not found on the "Texas" search, and better depictions of Texas cities ranked (Waco, Woodway, Georgetown, Round Rock, Austin). I am curious whether their tool, brokenspoke-analyzer, would be a useful window to examine our local environment. Thanks for considering my interest in understanding our competitive ranking. I hope it can be reviewed at a future meeting, if not guide our planning. Quick digest of local "competitors": <table><tr><td>City</td><td>Percentile rank in studied cohort</td></tr><tr><td>Waco</td><td>21</td></tr><tr><td>Woodway</td><td>6</td></tr><tr><td>Georgetown</td><td>24</td></tr><tr><td>Round Rock</td><td>16</td></tr><tr><td>Austin</td><td>67</td></tr></table> Clicking "Detailed Network Score". Gives initial insight into metrics.	City	Percentile rank in studied cohort	Waco	21	Woodway	6	Georgetown	24	Round Rock	16	Austin	67	10/4/2023	Biking Infrastructure	KTMPO
City	Percentile rank in studied cohort																	
Waco	21																	
Woodway	6																	
Georgetown	24																	
Round Rock	16																	
Austin	67																	

KTMPO Meeting Attendance

KTMPO TPPB Meeting Attendance												
Entity	Name	Date Appointed	11/14/2022	12/14/2022	1/18/2023	2/15/2023	4/19/2023	5/17/2023	6/21/2023	7/19/2023	8/16/2023	9/20/2023
Belton	Mayor David Leigh	1/14/2020	P	M	M	M	M	M	P	M	P	M
Copperas Cove	Mayor Dan Yancey	1/4/2022	-	P	P	-	P	P	P	P	P	P
Harker Heights	Mayor Michael Blomquist	5/16/2023	P	M	M	P	M	P	M	M	M	M
Killeen	Councilmember Riakos Adams	7/25/2022	P	M	M	M	M	-	-	M	M	M
Killeen	Councilmember Ramon Alvarez	7/25/2022	-	M	M	M	-	M	-	-	-	-
Killeen	Councilmember Jessica Gonzalez	9/6/2023	P	M	P	-	-	-	-	-	-	-
Temple	Mayor Tim Davis	8/15/2013	P	M	M	M	M	M	M	M	M	P
Temple	Councilmember Susan Long	5/17/2018	M	M	M	M	M	M	M	M	M	M
Bell County	Judge David Blackburn	3/11/2019	-	-	P	-	P	P	P	-	-	-
Bell County #2	Anthony Woolstrum	12/20/2021	M	-	M	-	M	-	-	-	-	-
Coryell County	Judge Roger Miller		-	M	M	M	M	M	M	M	M	M
Lampasas County	Bobby Carroll	6/28/2021	-	-	-	-	-	-	-	-	-	-
TxDOT Waco District	Stan Swiatek	-	P	-	P	P	P	-	M	P	P	P
TxDOT Brownwood District	Greg Cedillo	1/17/2023	-	-	M	M	P	-	-	O	-	P
HCTD	Darrell Burtner	10/22/2022	P	M	M	M	M	P	M	M	M	M

Attendance Legend	
Member	M
Proxy	P
Online	O
Not Present	

KTMPO TAC Meeting Attendance												
Entity	Name	Date Appointed	11/2/2022	12/7/2022	1/11/2023	2/8/2023	4/12/2023	5/3/2023	6/7/2023	7/12/2023	8/2/2023	9/6/2023
Belton	Bob Van Til	10/13/2020	M	M	M	M	M	M	M	M	M	M
Copperas Cove	Bobby Lewis	11/20/2018	M	-	M	M	M	M	-	M	M	M
Harker Heights	Kristina Ramirez	11/10/2020	M	P	P	M	M	M	M	M	M	M
HCTD	Darrell Burtner	10/23/2020	-	M	M	M	M	M	M	P	M	M
Killeen	Kent Cagle	1/14/2020	P	P	P	P	P	P	P	P	P	-
Temple	Jason Deckman	3/17/2021	M	M	M	M	M	M	M	M	M	M
Bell County	Bryan Neaves		M	M	M	M	M	M	M	M	-	M
Coryell County	Judge Roger Miller		M	M	M	-	-	M	M	M	M	M
Lampasas County	Bobby Carroll	6/28/2021	-	-	-	-	-	-	-	-	-	-
TxDOT Waco District	Victor Goebel	12/4/2017	M	M	M	P	M	M	M	P	-	O
TxDOT Brownwood District	Jason Scantling	-	P	M	M	M	-	-	M	-	P	O

Grant Opportunities

- **Electric Vehicle Charger Reliability and Accessibility Accelerator**

Deadline: November 13, 2023

Description: GOAL The following strategic goal has been identified under this NOFO: • Enhancing and maintaining reliability: The FHWA seeks to enhance and maintain the reliability of the charging network by focusing on the repair or replacement of existing chargers that are currently broken or non-operational. This goal will be aligned with the Biden-Harris Administration's Justice40 Initiative.

Estimated Funding Available: \$100,000,000.00

[Click here](#) for more information.

- **Diesel Emissions Reduction Act (DERA) Funding Program**

Deadline: December 1, 2023

Description: To address these diesel emissions and protect public health and air quality, EPA is authorized under Diesel Emissions Reduction Act (DERA) to offer funding assistance to accelerate the upgrade, retrofit, and turnover of the legacy diesel fleet. The DERA program promotes an array of diesel emissions strategies by working with manufacturers, fleet operators, air quality professionals, environmental and community organizations and state and local officials to address the varying priorities of different regions and sectors.

Estimated Funding Available: \$115,000,000.00

Award Ceiling: \$4,500,000.00

[Click here](#) for more information.

Websites:

Grants.Gov: <https://www.grants.gov/>

TxDOT: <https://www.txdot.gov/government/funding.html>

USDOT: <https://www.transportation.gov/grants>

FTA: <https://www.transit.dot.gov/funding/grants/grant-programs>

TERP: <https://www.tceq.texas.gov/airquality/terp>

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Commonly Used Transportation Related Acronyms and Terms

Organizations	Terms
KTMPPO	TMA
Killeen – Temple Metropolitan Planning Organization	Transportation Management Area
TPPB (KTMPPO)	MAP - 21
Transportation Planning Policy Board	Moving Ahead for Progress in the 21 st Century (legislation replaced SAFETEA-LU in July 2012)
TAC (KTMPPO)	SAFETEA – LU
Technical Advisory Committee	Safe, Accountable, Flexible, Efficient Transportation Equity Act
FHWA	MPO
U.S. Department of Transportation Federal Highway Administration	Metropolitan Planning Organization
FTA	UPWP
U.S. Department of Transportation Federal Transit Administration	Unified Planning Work Program
TxDOT	MTP
Texas Department of Transportation	Metropolitan Transportation Plan
TCEQ	TIP
Texas Commission on Environmental Quality	Transportation Improvement Program
TTI	STIP
Texas A&M Transportation Institute	Statewide Transportation Improvement Program
CTCOG	STP-MM
Central Texas Council of Governments	Surface Transportation Program – Metropolitan Mobility
HCTD or “The HOP”	TAP
Hill Country Transit District	Transportation Alternatives Program
CTR TAG	UTP
Central Texas Regional Transportation Advisory Group	Unified Transportation Program
BPAC	CMAQ
Bicycle and Pedestrian Advisory Committee	Congestion Mitigation and Air Quality Improvement Program
	UA or UZA
	Urbanized Area
	EJ or “Title VI”
	Environmental Justice
	CMP
	Congestion Management Process
	ITS
	Intelligent Transportation Systems
	NAAQS
	National Ambient Air Quality Standards

A comprehensive listing with definitions is available under Transportation Planning Resources at www.ktmpo.org. Pages 61-65 of the publication “The Transportation Planning Process... is a great resource for commonly used Transportation terms.

2045 MTP Project Listing



2045 Metropolitan Transportation Plan Project Listing

Short Range Funded (2023-2032) Projects with Allocated Funding as of July 2023 and Listed in the Transportation Improvement Program (TIP)

CATEGORY 2 PROJECTS (METROPOLITAN CORRIDORS)

KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved Funding	Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
W35-01	0231-01-003 0231-19-003 0231-02-067	US 190 Bypass	0.6 mi W of FM 2657 to 0.15 mi E of Clarke Rd	Widen from two lane to four lane divided highway and construct interchanges.	3	3	\$127,770,036	\$62,014,000	2026		Allocation: \$149,510,900 FY23-26 UTP Fiscal Constraint: \$148,877,762
C45-02	3623-01-008	SH 9 Turnaround	SH 9 to Business 190	Construct an interchange turnaround from eastbound SH 9 to westbound Business 190	20	6	\$2,918,425	\$2,156,000	2025		
W35-07	0320-06-008	Loop 363	Lucius McCelvey Dr to Industrial Blvd	Expand to four lanes, add intersections at Lucius McCelvey Dr & Industrial Blvd	16	20	\$95,263,716	\$84,000,000	2026	H	
T45-18	0320-01-079	SH 95 Turn Lanes	Barnhardt Rd to 0.6 mi. S of Barnhardt Rd	Construct turn lanes on the west side of SH 95 for acceleration and deceleration	22	25	\$1,596,066	\$1,340,900	2023		

CATEGORY 4 PROJECTS (STATEWIDE CONNECTIVITY)

KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	Approved Funding	Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
W35-01	0231-01-003 0231-19-003 0231-02-067	US 190 Bypass	0.6 mi W of FM 2657 to 0.15 mi E of Clarke Rd	Widen from two lane to four lane divided highway and construct interchanges.	3	3	\$127,770,036	\$52,734,000	2026		Allocation: \$54,734,000 FY23-26 UTP Fiscal Constraint: \$101,065,650
W35-07	0320-06-008	Loop 363	Lucius McCelvey Dr to Industrial Blvd	Expand to four lanes, add intersections at Lucius McCelvey Dr & Industrial Blvd	16	20	\$95,263,716	\$2,000,000	2026	H	

CATEGORY 7 PROJECTS (SURFACE TRANSPORTATION PROGRAM-METROPOLITAN MOBILITY)

KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved Funding	Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
K30-13a	0909-36-175	Chaparral Rd Phase 1	SH 195 to E Trimmier Rd	Widen Chaparral Rd between SH 195 and E Trimmier Rd from 2 lanes to 4 lanes with a continuous center turn lane. Add 8 ft bicycle lane and 5 ft sidewalk or Shared Use Path (SUP) on both sides of the road.	1	1	\$15,282,838	\$12,880,000	2026		Allocation: \$38,647,758 (includes transit) FY23-26 UTP Fiscal Constraint: \$30,421,580
T40-07a	0909-36-168	Temple Outer Loop West-Phase I	522 ft S of Jupiter Dr to 20 ft N of Riverside Trail	Widen Old Waco Rd (future Outer Loop West) from two lane to four lane divided roadway with a curb and gutter, Phase 1.	17	4	\$17,442,689	\$10,298,198	2023	P, H	
N40-03	0909-36-184	Old Nolanville Rd Bridge	Bridge on Old Nolanville Rd to IH-14	Reconstruct bridge on Old Nolanville Rd at South Nolan Creek and add a SUP (Shared Used Path) next to the roadway from the Bridge to IH-14.	9	5	\$2,289,448	\$1,924,841	2023	—	
D45-01	0909-36-186	W Main St/Luther Curtis Rd	Church Ave to Lee Mays Blvd	Rehabilitate and widen W Main St/Luther Curtis Rd from 2 to 3 lanes; add center turn lane and install 12 ft Shared Use Path (SUP).	33	7	\$3,506,528	\$2,958,262	2023		
H30-05b	0909-36-171	Warrior's Path Phase 2	FM 2410 (E Knights Rd) to Pontotoc Trace	Upgrade Warriors Path by adding a left turn lane, reconstructing the curb & gutter, and adding a 6 ft sidewalk on the west side of the road.	36	8	\$5,455,014	\$3,581,020	2024	H	
S45-01	0909-36-183	Royal St Improvements	Smith Branch Rd to FM 2286 (Main St)	Pulverize the existing asphalt, stabilize the remaining base and apply two inch HMAC surface along Royal Street from Smith Branch Rd to FM 2268; install ribbon curb on both sides of the road and sidewalk on one side of the road	46	9	\$2,266,255	\$2,100,000	2024		
B45-02	0015-05-051 0015-18-007	E 6th Ave Sidewalk	SH 317 (Main St.) to IH-35	Construct 5 ft sidewalks along both sides of E 6th Ave (FM 93) from SH 317 (Main St) to IH-35.	2	2	\$3,516,414	\$2,550,480	2026		

MPO CATEGORY 9 PROJECTS (TRANSPORTATION ALTERNATIVE PROGRAM)

KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved Funding	Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
B45-03	0909-36-169	13th Avenue Sidewalk Improvements	Main St (SH 317) to Waco Rd (FM 817)	Construct ADA compliant ramps, sidewalks, and crosswalks on 13th Ave between Main St and Waco Rd; add striping for a bike lane on the south side of the road.	7	4	\$619,474	\$423,611	2024	P	Allocation: \$1,419,180 FY23-26 UTP Fiscal Constraint: \$3,527,483
N40-05	2057-01-012	FM 439 Spur Connectivity	Main St to North Dr	Construct a 10 ft wide shared use path (SUP), with ADA ramps & crosswalks along the west side of FM 439 Spur.	6	4	\$1,129,175	\$995,569	2023		

STATEWIDE CATEGORY 9 PROJECTS (SAFE ROUTES TO SCHOOL PROGRAM)											
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved Funding	Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
D45-02	0909-36-180	Troy - Mays Middle School SRTS	On Lee Mays Blvd and Luther Curtis Rd to Raymond Mays Middle School	Construct 0.2 miles of accessible sidewalks with crosswalks and ADA ramps.	N/A	N/A	\$280,225	\$277,571	2022	N/A	Allocation: \$1,112,625 Fiscal Constraint: n/a
R45-01	0909-36-188	Bartlett Elementary Safe Routes to School	Robinson St to N Evie St, south to Bell St	Construct approximately 2,050 linear ft of 6 ft wide reinforced concrete sidewalk with crosswalk, 2 ADA curb ramps and signage to cross SH 95. Additional signage and 5 crosswalks with 10 ADA curb ramps will be added to other local cross streets.	N/A	N/A	\$860,748	\$835,054	2024	N/A	
CATEGORY 10 PROJECTS (CARBON REDUCTION PROGRAM)											
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved Funding	Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
K45-03	0909-36-185	W Rancier Ave	Ft Hood St (SH 195) to W S Young Dr	Construct 6 ft wide concrete sidewalk, pedestrian signals, ADA ramps and crosswalks along W Rancier Ave.	1	1	\$3,853,727	\$2,592,000	2024		Allocation: \$5,618,552 Fiscal Constraint: \$6,382,447
T40-13a	0909-36-173	Georgetown Railroad Trail Phase 1	S 31st St (FM 1741) to 0.04 mi. E of S 5th St	Construct 10 ft wide hike and bike trail along the old Georgetown Railroad route between 31st St and 5th St.	3	3	\$2,336,487	\$1,600,000	2024		
S45-03	0909-36-187	Williams Road Sidewalks	FM 2484 to W Village Rd	Construct ADA accessible sidewalks adjacent to Williams Rd from FM 2484 to W Village Rd.	19	5	\$769,585	\$517,619	2024		
A45-03	0909-36-197	HCTD Micro Transit Technology	Hill Country Transit	Capital expenditures for technology, new fleet types, facilities planning, and wayfinding signage for transition to new Micro Transit services	N/A	N/A	\$1,136,166	\$908,933	2026		
CATEGORY 10 PROJECTS (SUPPLEMENTAL TRANSPORTATION PROGRAMS)											
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved Funding	Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
T40-07a	0909-36-168	Temple Outer Loop West-Phase I	522 ft S of Jupiter Dr to 20 ft N of Riverside Trail	Widen Old Waco Rd (future Outer Loop West) from two lane to four lane divided roadway with a curb and gutter, Phase 1.	17	4	\$17,442,689	\$5,000,000	2023	P, H	Allocation: \$10,000,000 Fiscal Constraint: n/a
T35-36a	0320-01-074	Veterans Memorial Blvd Phase II	Ave O to 0.15 mi S of Ave U	Reconstruct and widen to a 4 lane divided arterial with curb & gutter, enhanced landscaping and lighting, sidewalks, and trails.	11	15	\$11,690,396	\$5,000,000	2026		
CATEGORY 3 LOCALLY FUNDED PROJECTS											
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved Funding	Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
C45-01	3623-01-004	Fort Hood Access Ramps	Old Georgetown Rd to BNSF Railway	Construct exit ramp from SH 9 to Tank Destroyer Blvd from and entrance ramp from Old Georgetown Rd to SH 9.	N/A	N/A	\$6,181,758	\$5,015,690	2026	—	Local Contribution (Cat 3) Allocation: \$14,966,738 Fiscal Constraint: n/a
B45-13	0909-36-192	E Central Ave Bridge Replacement	E Central Ave Bridge @ Nolan Creek to Spring St	Remove the E Central Ave bridge over Nolan Creek. Extend Spring St east and construct new bridge over Nolan Creek; reconnect to Central Ave on east side of the creek.	N/A	N/A	\$6,177,511	\$4,435,426	2026		
T35-36a	0320-01-074	Veterans Memorial Blvd Phase II	Ave O to 0.15 mi S of Ave U	Reconstruct and widen to a 4 lane divided arterial with curb & gutter, enhanced landscaping and lighting, sidewalks, and trails.	11	15	\$11,690,396	\$5,000,000	2026		
TRANSIT PROJECTS											
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved Funding	Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
A45-02	0909-36-191	HCTD Bus Replacement	Killeen UZA - Four, Temple UZA - Two	Purchase buses to provide transportation.	N/A	N/A	\$2,354,957	\$2,354,957	2024	—	(Cat 7) Allocation: \$2,354,957 Fiscal Constraint: see above
GROUPED PROJECTS											4 Year Total TIP Allocation: \$127,015,545 *Excludes grouped projects, matches current TIP financial summary
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	FY2023-2026 TIP						10 Year Total UTP Fiscal Constraint: \$275,205,025 MTP 10 Year Short Range Fiscal Constraint: \$49,500,000 MTP Long Range Fiscal Constraint: \$405,700,000
G01-PE	Various CSJs	Preventative Projects	Various Locations	Various Descriptions	\$0						
G03-MT	Various CSJs	Maintenance Projects	Various Locations	Various Descriptions	\$83,664,398						
G04-BR	Various CSJs	Bridge Projects	Various Locations	Various Descriptions	\$22,016,200						
G06-SA	Various CSJs	Safety Projects	Various Locations	Various Descriptions	\$5,296,852						
G07-LA	Various CSJs	Landscaping Projects	Various Locations	Various Descriptions	\$187,200						
G09-BP	Various CSJs	Bike & Pedestrian Projects	Various Locations	Various Descriptions	\$603,413						

Proposed Roadway, Transportation Choices/Livability, Transit, and Preventative Maintenance Projects											
ROADWAY PROJECTS											
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²		Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
W40-04a2	N/A	Loop 121 Phase 1b	IH-14 to IH-35	Widen 2 ln to 4 ln with raised median, 10' SUP, 6' sidewalk	2	2	\$21,280,000		2025		Categories 2, 7 Years 5-10 Short Range Allocations: \$140,806,400 UTP 10-Year Fiscal Constraint: \$298,473,423 Available: \$532,130 *Available = UTP constraint - TIP allocations - Short Range Cat 2, 7, 9 allocations
T40-07b	0909-36-174	Outer Loop West Phase 2	Riverside Trail to IH-35 Frontage Rd	Widen and new construction 4 ln, trail	6	4	\$28,000,000		2027	P, H	
C45-04	N/A	W Avenue B Phase 1	N 1st St to Courtney Ln	Widen to consistent 4 CLT, 11' shared use path, 6' sidewalk	4	10	\$8,982,400		2025		
W40-04b	N/A	Loop 121 Phase 2	IH-35 to FM 436	Widen 2 ln to 4 ln with raised median, 10' SUP, 6' sidewalk	7	12	\$10,080,000		2029		
B40-11	N/A	FM 2271	FM 1670 to FM 439	New construction 2 ln, 10' shared use path	8	13	\$55,664,000		TBD		
W30-17	1835-01-026	FM 93 - Phases 1 and 2	SH 317 to Wheat Rd	Widen from 2 ln to 4 ln divided, shared use path	12	16	\$16,800,000		2026	EJ, H, P	
T15-06k	0015-14-109	IH 35	US 190 to LP 363	Widen from 6 ln to 8 ln	5	11	\$308,000,000		2031	EJ, H	Categories 2, 7 Years 11-25 Long Range Allocations: \$466,097,128 MTP Long Range Fiscal Constraint: \$364,100,000 Available: -\$101,997,128
W30-23	0184-04-051	US 190	FM 1741 to FM 436	Expand to 4 FRWY with grade separation and FRTG	10	14	\$115,360,000		2029		
C45-05	N/A	W Avenue B Phase 2	Courtney Ln to Bermuda St	Expand to 2 ln WB, 1 ln EB, CLT, 11' shared use path	13	17	\$15,153,600		2027		
K30-23	N/A	Jasper Dr overpass	Daisy Dr to S 2nd St	Widen to 8 ln	14	18	\$27,583,528		TBD		
K40-11	N/A	W S Young Dr	Illinois Ave to Elms Rd	Access management	15	19	\$15,680,000		TBD		Regionally Significant Unfunded List: \$530,942,577
K40-24	N/A	Featherline Rd	Stagecoach Rd to Chaparral Rd	Widen to 4 CLT with roundabouts at Stagecoach and W S Young	17	21	\$8,832,748		TBD		
B45-12	N/A	IH-35 @ IH-14 Interchange Safety	Connell St to E Ave H	Add messaging boards, striping, improve pavement, other safety improvements	18	22	\$2,016,000		TBD		
H15-01	N/A	FM 3423 (Indian Trail Dr)	IH-14 to BUS US 190 (VMB)	Add center turn lane, 6' sidewalk both sides	19	23	\$6,570,928		2026		
W25-02	0184-02-056	SH 36	SH 317 to Lake Belton Bridge	Widen from 2 ln to 4 ln divided	21	24	\$44,800,000		TBD		
W35-04	0836-03-069	FM 439	Roy Reynolds Dr to FM 3219	Widen from 2 ln to 4 ln CLT	22	26	\$13,440,000		2045		
C45-08	N/A	BUS 190 Phase 2b	Leonard Rd to Robertson Ave	Remove CLTto change to 4D with median, 11' shared use path, 6' sidewalk	23	27	\$5,264,000		2027		
W35-03	N/A	SH 195	FM 3470 to Chaparral Rd	Expand to 4 FRWY with FRTG	24	28	\$58,744,000		TBD		
B40-10	N/A	FM 1670	IH-14 to Three Creeks Blvd	Widen 2 ln to 4 ln, 10' shared use path	25	29	\$6,320,563		TBD		
K40-16	N/A	E Trimmier Rd	Stagecoach Rd to Chaparral Rd	Widen to 5 lanes - assume 4 CLT	26	30	\$6,772,640		TBD		
H45-01	N/A	E FM 2410 (Knight's Way) Phase 1	Cedar Knob Rd to Warriors Path	Widen 2 ln to 4 ln CLT	27	31	\$6,392,512		2026		
B40-07	N/A	Connell St	IH-14 to Loop 121	Widen 2 ln to 4 ln with raised median, 10' shared use path, 5' sidewalk	28	32	\$8,400,000		TBD		
K40-17	N/A	W Trimmier Rd	Stagecoach Rd to Chaparral Rd	Widen to 4 CLT	29	33	\$7,698,684		TBD		
C45-07	N/A	BUS 190 Phase 2a	Georgetown Rd (FM 116) to Leonard Rd	Remove CLTto change to 4D with median, 11' shared use path, 6' sidewalk	30	34	\$11,312,000		2026		
D40-01	N/A	N Waco Rd (Old US 81)	W Main St to Big Elm Rd	Widen to 2 CLT, 12' shared use path	31	35	\$16,240,000		2023		
T45-15	N/A	Outer Loop East	IH-35 to FM 93	New construction 4 ln divided, hike & bike trail	32	36	\$82,880,000		TBD		
H45-03	3409-01-007	FM 3481 (Stillhouse Lake Rd) Phase 1	Prospector Trail to Proposed Chaparral Rd intersection	Widen 2 ln to 4 ln CLT	34	37	\$7,276,640		2040		
W35-08	N/A	FM 93	FM 1741 to SH 36	Widen from 2 ln to 4 ln with median, grade separated at RR crossing	35	38	\$59,360,000		TBD		
H30-01	N/A	BUS US 190 (Veterans Memorial Blvd)	N Roy Reynolds Rd to IH-14	Reduce to 2 ln, 10' sidewalks both sides	37	39	\$9,296,000		2035		
B40-08	N/A	Sparta Rd	Loop 121 to Dunns Canyon Rd	New construction right turn lane Loop 121 to school, 10' path Tiger Dr to Dunns	38	40	\$1,680,000		TBD		
C45-03	N/A	Courtney Ln	Fairbanks St to N 1st St (FM 116)	Add a center turn land, 10' shared use path, 6' sidewalk	39	41	\$4,631,200		2023		
W30-21	N/A	Loop 363 Intersection	LP 363 @ FM 2305	Reconstruct the interchange	40	42	\$22,400,000		TBD		

C45-09	N/A	BUS 190 Phase 2c	Robertson Ave to E Ave D	Remove CLT to change to 4D with median, 11' shared use path, 6' sidewalk	42	43	\$9,689,120		2027		Regionally Significant Unfunded List: \$530,942,577
C45-06	N/A	Big Divide Rd Phase 1	Colorado Dr to W Ave B (FM 1113)	Expand to 4 CLT, 6' sidewalk both sides	43	44	\$13,552,000		2025		
B40-09	N/A	Avenue D West	Near Kennedy Ave to Wheat Rd	New construction 2 ln 10' shared use path	44	45	\$5,508,720		TBD		
B45-10	N/A	Southwest Parkway South	Loop 121 to Shanklin Rd W	New construction 3 ln, 10' shared use path, 5' sidewalk	45	46	\$6,272,000		TBD		
N40-07	N/A	Warrior's Path Extension Phase 1	Old Nolanville Rd to IH-14	New construction 2 ln	47	47	\$6,387,646		2027		
H45-02	N/A	E FM 2410 (Knight's Way) Phase 2	Warriors Path to Rummel Rd	Widen 2 ln to 4 ln CLT	48	48	\$6,354,320		2030		
B30-02	N/A	Shanklin Rd W Outer Loop	E end of Three Creeks Subdivision to IH-35	New construction 4 ln 10' shared use path	49	49	\$13,238,400		TBD		
N40-06	N/A	Railroad Crossing Safety	RR Crossings @ Pleasant Hill Rd, N 5th St, Main St, & Jackrabbit Rd	Upgrade RR crossings	50	50	\$903,578		2021		
B45-11	N/A	Shanklin Rd N-S	Loop 121 to Shanklin Rd E-W	New construction 3 ln, 10' shared use path, 5' sidewalk	51	51	\$6,720,000		TBD		
B30-03	N/A	Belton Outer Loop East	IH-35 @ Shanklin Rd to FM 436	New construction 2 ln, 10' shared use path	52	52	\$13,507,200		TBD		
B45-09	N/A	Toll Bridge Rd	Elmer King Rd to Shanklin Rd	Widen to 4 ln collector, 10' shared use path	53	53	\$10,080,000		TBD		
B40-02	N/A	Southwest Parkway North	Loop 121 to Huey Dr	Widen to collector and extend, 5' sidewalk both sides	54	54	\$1,579,200		2024		
N40-12	N/A	Paddy Hamilton Rd/Jackrabbit Rd	IH-14 @ Paddy Hamilton Rd to IH-14 @ Jackrabbit Rd	Widen roads with shoulders	55	55	\$7,022,400		2024		
N45-01	N/A	FM 439 Spur	IH-14 to Lonesome Oak Dr	Add traffic light and turn lane	56	56	\$1,310,400		2022		
B30-01	N/A	George Wilson Rd extension	FM 93 to FM 439	New construction 2 ln, 10' shared use path	57	57	\$1,553,422		TBD		
B45-08	N/A	Mesquite Rd	IH-35 to Shanklin Rd	Widen to collector and extend, 5' sidewalk both sides	58	58	\$5,936,000		TBD		
H30-03	N/A	FM 3219	BUS US 190 (VMB) to FM 439	Widen from 2 ln to 4 ln divided and elevate, 6' sidewalks on both sides	59	59	\$15,320,256		2050		
C25-02	N/A	FM 1113	Signal Light at FM 116/Ave B to Summers Rd	Widen from 2 to 4 lanes with ADA-compliant sidewalks	N/A	N/A	N/A		N/A	H	Unscored/Unfunded List
C25-04	N/A	North Side Loop	FM 1113 to FM 116	Widen from 2 to 4 lanes with raised median curb and gutter with enclosed storm drainage	N/A	N/A	N/A		N/A	—	
C40-01	N/A	FM 116 South	Copperas Cove City Limits to SH 201	Upgrade Ivy Gap Rd and Ivy Mountain Rd to FM status, widen roadway from 2 to 5 lanes with curb and gutter	N/A	N/A	N/A		N/A	EJ, L, H, ARZ	
H30-05c	N/A	Warriors Path Upgrade Phase 3	Nolan Middle School to Old Nolanville Rd (northern limit)	Upgrade existing roadway and sidewalks; add traffic signal at Old Nolanville Rd	N/A	N/A	\$9,150,700		N/A	No	
H40-04	N/A	E FM 2410	E side from FM 2410 Community Park to Simmons Rd	Expand roadway to include curb and gutter, access management control, turning lanes, drainage improvements, and context sensitive solutions	N/A	N/A	N/A		N/A	EJ, L, H	
H40-03 ⁶	N/A	Chaparral Rd	FM 3481 to Killeen City Limits on Chaparral Rd	Widen and straighten roadway and construct hike and bike trail	N/A	N/A	N/A		N/A	H	
K30-13b	0909-36-172	Chaparral Rd Phase 2	Chaparral @ E Trimmier Rd to Chaparral @ FM 3481	Widen from 2 to 4 lanes with a center turn lane and curb and gutter. Phase 2	N/A	N/A	\$6,459,248		N/A	—	
N40-08	N/A	Warrior's Path Extension Phase II	US 190 to FM 439	Construct 2 lane roadway	N/A	N/A	N/A		N/A	—	
N40-10	N/A	FM 439 Safety Improvements	FM 439 at Lonesome Oak Dr	Add turning lane, shoulder expansion and possible traffic signals/signs	N/A	N/A	N/A		N/A	—	
W30-06	N/A	Killeen Airport Entrance	SH 201 at Killeen Airport Entrance	Construct interchange	N/A	N/A	N/A		N/A	EJ, H	

TRANSPORTATION CHOICES/LIVABILITY PROJECTS											
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²		Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
K45-04	N/A	Veterans Memorial Blvd	Ft Hood St (SH 195) to WS Young Dr	Construct 6' wide concrete sidewalk, pedestrian signals, ADA ramps and crosswalks.	7	8	\$3,360,000		TBD		Category 9: Years 5-10 Short Range Allocations: \$18,934,384 UTP 10-Year Fiscal Constraint: \$254,490,702 Available: -\$299,133
T40-13b	0909-36-194	Georgetown Railroad Trail Phase 2	Leon River to S 31st St (FM 1741)	Construct 10 ft wide hike/bike trail	8	9	\$2,607,360		2025		
K45-02	N/A	Killeen-Ft Hood Regional Trail	W Elms Rd @ Robinett Rd to Clear Creek Rd (SH 201)	Construct a 10'-12' wide concrete sidewalk/trail.	4	6	\$8,400,000		TBD		
B45-05	N/A	Commerce/Industrial SUP	Sparta Rd to SH 317	Construct 10 ft wide shared use path on east side of Commerce St and north side of Industrial Park Rd	5	7	\$1,381,333		TBD		
B45-07	N/A	Avenue H Sidewalk/Road Improvements	Saunders St to S Pearl St than north to W Ave D	Construct 5' sidewalk on north side of Ave H, reconstruct roadway and widen to 2 lanes with curb and gutter	9	10	\$1,232,000		TBD		
B45-04	N/A	Beal Street Sidewalk	E 24th Ave to Downing St	Construct 5' sidewalk on east side from E. 24th Ave to Downing St, construct 5' sidewalk on both sides	10	11	\$644,000		TBD		Category 9 Funding: Years 11-25 Long Range Allocations: \$24,603,088 MTP Long Range Fiscal Constraint: \$41,600,000 Available: \$16,996,912
T45-02	N/A	Downtown Sidewalks - 1st and 3rd Street	Mayborn Civic Center to Ave A	Construct and repair sidewalks with ADA-compliance ramps, crosswalks and landscaping	11	12	\$3,046,400		2025		
B45-01	N/A	Belton's Georgetown Rails to Trails SUP	E Ave B to Leon River Bridge	Construct 10 ft. wide shared use path to connect KTMPO projects B40-05 and T40-13	12	13	\$2,352,000		TBD		
N40-11	N/A	Nolan Creek Trail	Bridge on Old Nolanville Rd to Levy Crossing	Construct 10 ft multi-use trail boarding Nolan Creek	13	14	\$1,691,152		2025		
B45-06	N/A	Central Avenue Sidewalk	Main St (SH 317) to Pearl St	Replace sidewalk along W. Central Ave with 5' wide ADA compliant sidewalk on north side of Central Ave	14	15	\$476,000		TBD		
T45-03	N/A	Downtown Sidewalks - East Central	Martin Luther King Jr Dr to N 22nd St	Construct 6 ft wide sidewalks, repair existing sidewalks with crosswalks and landscaping	15	16	\$672,000		2025		
T25-05	N/A	FM 2271 Trail	FM 2305 to Miller Springs Nature Area	Construct 8 ft wide trail	16	17	\$1,064,000		2025		
T45-09	N/A	Apache Drive Sidewalk	West Adams Ave to Gila Trail	Construct 6 ft. wide sidewalks and crosswalks	17	18	\$436,837		2025		
S45-04	N/A	Thomas Arnold Road Sidewalks	Salado School Rd to IH-14	Construct ADA accessible concrete sidewalks.	18	19	\$259,728		2025		
S45-06	N/A	Salado School Road Sidewalks	Thoomas Arnold Rd to W Village Rd	Construct ADA accessible concrete sidewalks.	20	20	\$299,376		2025		
N40-09	N/A	Pleasant Hill Bike Lanes	600 ft N of Wayne Dr to IH-14	Construct Class 2, buffered on-street bike lane	21	21	\$856,800		2025		
S45-05	N/A	West Village Road Sidewalks	Thomas Arnold Rd to Williams Rd	Construct ADA accessible concrete sidewalks.	22	22	\$521,360		2025		
N40-13	N/A	Wildwood Trail	Lonesome Oak Dr to Ave I	Construct an 8 ft. wide multi use trail	23	23	\$952,000		2025		
S45-02	N/A	Salado Creek Crossing Project	Pace Park to Royal Street	Construct a stone path across the Salado Creek that would connect the north and south sides	24	24	\$318,102		2025		
N40-12	N/A	Jack Rabbit Road Bike Thoroughfare	US 190 to FM 439 and through Park to School	Add Class 2 Bike Lanes on system	N/A	N/A	N/A		N/A	—	Unscored/Unfunded List
S40-04b	N/A	Main St Sidewalks Phase 2	College Hill Dr to Salado Plaza Dr	Main St improvements to include pavement widening, bike paths, drainage improvements.	N/A	N/A	\$2,223,044		N/A	H, ARZ, ES	
K40-21b	N/A	Heritage Oaks Hike & Bike Trail Segment 5	Chaparral Rd @ Rosewood Dr to USACE Property	Construct shared use path for bicyclists and pedestrians	N/A	N/A	\$1,300,000		N/A	EJ, ARZ	

TRANSIT PROJECTS											
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²		Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	

GROUPED PROJECTS				
Short Range Funded (2019-2028)				
KTMPO ID	Project Name	Description		Funding
G01-PE	Preventative Projects	Various Locations	Grouped CSJ Placeholder	Short Range Funding: \$165,803,999
G03-MT	Maintenance Projects	Various Locations		
G04-BR	Bridge Projects	Various Locations		
G06-SA	Safety Projects	Various Locations		
Long Range Funded (2029-2045)				
KTMPO ID	Project Name	Description		Funding
G01-PE	Preventative Projects	Various Locations	Grouped CSJ Placeholder	Long Range Funding: \$295,989,993
G03-MT	Maintenance Projects	Various Locations		
G04-BR	Bridge Projects	Various Locations		
G06-SA	Safety Projects	Various Locations		

Notes:

¹Project score, project ranking and prioritized list is based on the scoring criteria at the time those projects were selected for funding.

²Note: Estimated Cost shows the **approved construction amount** for each project covered by federal and state sources. Categories 2 & 9SRTS are 100% covered by these sources, Categories 7 & 9TAP are 80% covered by these sources. See latest KTMPO TIP for full project financial information.

³Estimated Let Date for TIP projects based on latest information provided by TxDOT and the project sponsor. For Long Range projects, the date listed was provided by the sponsor when they submitted the project.

⁴Environmental considerations is based on the environmental conditions when that project was selected for funding and/or when project was submitted to KTMPO. Use key below for identification purposes.

Environmental Considerations	
Symbol	
EJ	Environmental Justice Community of Concern
L	Landfill
H	Cemeteries, Archaeological Sites, Historical Markers
ARZ	Aquifer Recharge Zone
ES	Endangered Species
P	Park

*Note - for full information and detials regarding the project selection process, project ranking discussions, determination of project funding, and any other topic please visit the KTMPO website (www.ktmpo.org) and search the meeting minutes and/or meeting recording files. The infomration provided here is for informational purposes only and is subject to frequent change.

MTP Amendment Dates				
July 17, 2019*	April 15, 2020	July 21, 2021	July 20, 2022*	July 19, 2023
September 18, 2019*	September 16, 2020	September 22, 2021	December 14, 2022	
October 23, 2019	January 13, 2021	January 19, 2022	January 27, 2023*	
February 19, 2020*	April 21, 2021*	March 16, 2022*	Febraury 15, 2023	

* Administrative Amendments

⁵Fiscal Constraints are determined by inputs into the TRENDS model as approved on March . Short range funding is estimated funding for FY2019-2028 and Long Range Funding is estimated funding for FY2029-2045

⁶Funding/Fiscal Constraint Notes (Cat 2, 7, 9):

Short Range funding amounts (0-10 years) come from the latest TxDOT Unified Transportation Plan (UTP).

Long Range funding amounts (10-15 years) are determined by outputs from the TRENDS model (see note ⁵)

How projects in the list are funded:
White - Projects in the TIP are listed first, their total estimated cost is deducted from the total UTP fiscal constraint.
Green - The remaining UTP funding is then allocated to the next highest ranked projects from both the Roadway and Livability tracks until the funding cap is reached.
Green colored projects are projected to receive funding within the first 10 years of the planning period.
Blue - Projects following the Short Range funding section are allocated funds from the estimated Long Range MTP funding from highest ranking on down until the funding cap is reached. Blue projects are projected to receive funding during the last 15 years of the planning period.
Orange - When all estimated funding sources have been exhausteted, any remaining projects are listed from high to low in the Regionally Significant Unfunded list.
Orange projects are NOT projected to receive funding during the planning period
Yellow - Projects that are unscored are listed at the bottom of each section and have no estimated timetable for receiving funding.

Note on Roadway vs Livability Tracks:
Projects in the Livability Track are allocated funding from the latest Category 7 and Category 9 funding estimates.
Porjects in the Roadway Track are allocated funding from the latest Category 2 and Category 7 funding estimates.

Current UTP Estimates by Category (2021-2030):	Current MTP Estimates by Category (2030-2045):
Category 2 - \$189,232,733	Category 2 - \$115,800,000
Category 7 - \$61,317,869	Category 7 - \$216,900,000
Category 9 - \$3,940,100	Category 9 - \$41,600,000

*Note - funding for projects in this list is not guranteed unless the project is listed in the TIP, all other project funding is subject to change.



2045 Metropolitan Transportation Plan Project Listing

MTP LET PROJECTS THAT ARE STILL ACTIVE

KTMO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost	Estimated Let Date	CMP Network ²	Environmental Considerations ³	Funding Amounts
H15-02b	2304-02-036 2304-02-040	FM 2410	Roy Reynolds Dr to Commercial Dr	Widen from 2 to 4 lane roadway with sidewalks, median and turn lanes incorporating context sensitive design	N/A	N/A	\$8,800,000	2016	Yes	N/A	FY15-FY17 MPO Proposition 1: \$17,800,000
W40-02	0231-03-143	US 190	1.0 mi W of FM 2410 to FM 3423 (Indian Trail)	Widen main lanes from 4 to 6 lane divided freeway and ramp alignments	1	N/A	\$9,000,000	2018	Yes	N/A	
W40-06	0231-03-145 0231-04-061	US 190	Knights Way to FM 2410 in W Belton	Widen main lanes from 4 to 6 lane divided freeway and ramp alignments	1	1	\$39,000,000	2019	Yes	H	FY18-20 Category 2: \$74,000,000
W40-05	0231-04-060	US 190	FM 2410 in W Belton to IH-35	Widen main lanes from 4 to 6 lanes and resurface	3	3	\$35,000,000	2020	Yes	EJ	
W40-03	0231-03-146	US 190 Turnaround	At Clear Creek Rd	Roadway reconfiguration to improve turning movements (Turnaround)	42	6	\$4,000,000	2018	No	EJ	FY18-20 Category 2 Funds (\$2,100,000) and Category 7 Funds (\$1,900,000): \$4,000,000
W35-12	0185-01-030	US 190 (Rogers Relief Route)	2.0 mi S of FM 436 in Heidenheimer to Milam County Line	Widen from 2 to 4 lane divided rural highway	36	38	\$62,800,000	2020	Yes	H	FY19 Category 4 Funds: \$62,800,000
H40-02	0909-36-153	Traffic Circle at Commercial Dr	Intersection of Commercial Dr and Heights Dr	Construct traffic circle at intersection of Commercial Dr and Heights Dr	6	5	\$489,249	2018	No	EJ	FY15-17 Category 7 Funds: \$15,530,684
K30-02	0909-36-156	Rosewood Dr Extension	Riverstone Dr to Chaparral Dr	Construction of a 4 lane roadway with center median and an off-system bridge	4	6	\$7,965,049	2018	No	EJ, ARZ	
N40-01	2057-01-009	Main St Connectivity	Ave I to US 190 Frontage Rd	Construct ADA bicycle and pedestrian pathways along Main St and under US 190	3	3	\$596,386	2018	No	N/A	
T35-24	0909-36-155	Prairie View Road Enhancements	W of SH 317 to N Pea Ridge Rd	Construction of a 4 lane roadway, aligning FM 2483 to Prairie View Rd with a signalized intersection	5	4	\$6,480,000	2018	Yes	N/A	
K40-27 ¹	0836-02-073	SH 195	0.1 mi N of FM 3470 to 0.1 mi S of FM 3470	Turnaround underpass for northbound and southbound traffic on SH 195 frontage roads and FM 3470 (Stan Schlueter)	41	7	\$800,000	2019	Yes	EJ	FY18-20 Category 7 Funds: \$10,206,956
H35-01	0231-03-147	US 190 at FM 2410	East Central Tx Expy W to East Central Tx Expy E	Construction of a west to east turnaround at FM 2410	6	8	\$5,000,000	2020	Yes	N/A	
T40-12	1835-02-058	31st St Sidewalks (FM 1741)	Marlandwood Rd to Canyon Creek Rd	Installation of 6 ft sidewalks on both sides of FM 1741	1	1	\$500,000	2019	Yes	N/A	
C40-05	3128-01-013 3131-01-007	FM 116 & 3046 Sidewalks	Business 190 to Dennis St	Construct ADA compliant sidewalks and bike lanes	5	4	\$975,000	2020	Yes	H, P	
C40-04c	0909-39-133	The Narrows (Charles Tillman Way)	Charles Tillman Way from Constitution Dr to Charles Tillman Way @ RG III Blvd	Construct shared use path for bicycle and pedestrian use	11	6	\$170,000	2020	No	EJ, H	
S40-04a	2136-01-020	Main St Sidewalks Phase 1	Salado Plaza Dr to College Hill Dr (North End)	Main St. improvements to include lighting, sidewalks, and striping for bicycles	3	7	\$1,616,956	2019	No	H, ARZ, ES	
A45-01	0909-36-170	HCTD Fleet Replacement Project	Hill Country Transit, Killeen UZA-Two, Temple UZA-One	Purchase Buses to Provide Transportation	N/A	N/A	\$1,145,000	2019	N/A	N/A	

C40-04a	0909-39-131	The Narrows (Constitution Drive)	Constitution Dr from Bowen Ave to 0.2 mi S Martin Luther King Jr. Blvd	Construction of sidewalks for bicycle and pedestrian use	8	9	\$850,000	2020	No	EJ,H	FY 18-20 Category 7 (\$360,000) and Category 9 (\$490,000): \$850,000
K40-23	0909-36-160	Heritage Oaks Hike and Bike Trail, Segment 3A	Rosewood Dr from Nickelback Dr to Pyrite Dr	Construction of a hike and bike trail with lighting	1	1	\$800,000	2018	No	EJ, ARZ	FY15-17 Category 9 Funds: \$800,000
C40-04b	0909-39-132	The Narrows (RG III at Old Copperas Cove Rd)	RG III Blvd from Constitution Dr to Old Copperas Cove Rd at Constitution Dr	Construct sidewalks for bicycle and pedestrian use	9	10	\$680,000	2020	No	EJ, H	FY18-20 Category 9 Funds: \$680,000
B40-04	0909-36-157	Chisholm Trail Corridor Hike and Bike Facility Phase II	University Blvd 0.25 mi. south of Crusader Way to Tiger Dr 0.10 mi. north of Sparta Rd	Construct sidewalks and shared use path--widths vary from 8 ft to 10 ft; includes landscaping and lighting.	N/A	N/A	\$2,670,615	2019	No	N/A	FY15 Statewide TAP Funds: \$6,118,899
K40-21a	0909-36-152	Killeen Heritage Oaks Hike and Bike Trail, Segment 4	Platinum Dr to Chaparral Rd	Construct shared use path for pedestrians and bicyclists	N/A	N/A	\$3,448,284	2018	No	EJ, ARZ	
W45-01	0231-03-152	IH 14 Advanced Traffic Management System	Coryell County Line to FM 3423 (Indian Trail)	Construction of fiber optics, traffic cameras and Dynamic Message Boards	2	11	\$6,200,000	2021	Yes	EJ, L, H	FY21 Cat 8 Allocation: \$6,200,000
C30-03b	0231-02-062	Business US 190 Phase I	FM 1113 (Avenue D) to Constitution Dr	Construction of a raised median and conversion of one travel lane in each direction to a sidewalk/bicycle lane	4	4	\$10,420,000	2021	Yes	EJ	FY21 Cat 2M Allocation: \$10,000,000 FY21 Cat 10 Allocation: \$420,000
B40-05	0909-36-163	Belton Hike and Bike Trail Extension South (South Belton Shared Use Path)	IH-35 from FM 436 to Confederate Park Dr	Construct 12 ft wide hike and bike trail. Project will extend along FM 436, IH-35 northbound frontage road and Confederate Park Drive.	N/A	N/A	\$1,582,363	2021	No	EJ, P	FY21 Cat 9 TASA Allocation: \$1,582,363
W40-04a (1)	2502-01-021	Loop 121 Phase 1a	Lake Rd (FM 439) to South of W Ave O	Widen from two lanes to four lanes with a raised median	14	5	\$30,800,000	2021	Yes	EJ, H, P	FY21 Cat 2M Allocation: \$30,800,000 FY21 Cat 7 Allocation: \$1,913,044 FY21 Cat 7 Allocation: \$1,247,042
T40-15	0184-03-039 0232-01-053	Adams Ave/Central Ave. Bicycle/Pedestrian Improvements	IH-35 to MLK Jr Blvd (Spur 290)	Installation of ADA compliant sidewalks traveling east on Central Avenue from 31st Street to 3rd Street and west on Adams Avenue from 3rd Street to 31st Street with tapered connections to existing sidewalks at bridges	2	2	\$1,913,044	2021	Yes	EJ, H	
N40-04	0909-36-167	Nolanville City Park Connectivity	Park (North Mesquite) along Ave H to 10th St	Construct ADA compliant sidewalks, ramps, and crosswalks	6	3	\$1,247,042	2021	No	P	

End of Packet