



# **Technical Advisory Committee**

**May 1, 2024  
9:30 a.m.**

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# Agenda

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**Killeen-Temple Metropolitan Planning Organization  
Technical Advisory Committee (TAC)  
Wednesday, May 1, 2024**

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. **Action Item:** Regarding approval of minutes from the April 3, 2024, meeting. (pg. 8-10)
4. **Discussion and Action Item:** Regarding recommending approval of the FY2025-2028 Transportation Improvement Program (TIP). (pg. 12-19)
5. **Discussion and Action Item:** Regarding recommending approval of the 2050 Metropolitan Transportation Plan (MTP) Fiscal Constraints. (pg. 22-28)
6. **Discussion and Action Item:** Regarding recommending approval of the 2023 Project Call Final Scores & Project Rankings for the 2050 MTP Project List. (pg. 30-33)
7. **Discussion and Action Item:** Regarding recommending approval of the 2023 Project Call Funding Scenario for the FY25-28 TIP and 2050 MTP. (pg. 36)
8. **Discussion Item:** Regarding Chapter 2 and Chapter 5 of the KTMPO 2050 MTP. (pg. 38)
9. **Discussion Item:** Regarding an update on the Safe Streets & Roads for All (SS4A) Grant. (pg. 40)
10. **Discussion Item:** Regarding public input received through April 2024. (pg. 42-44)
11. Director's Update: (pg. 46-47)
  - a) Meeting Schedule;
  - b) TVC Grant;
  - c) Other Updates;
  - d) Air Quality.
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

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## Meeting Minutes



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

Wednesday, April 3, 2024  
9:30 AM

**Regular Meeting**

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

**Technical Advisory Committee Voting Members**

Bobby Lewis – City of Copperas Cove	Darrell Burtner – Hill County Transit District
Kristina Ramirez – City of Harker Heights	Mayra Cantu – City of Bartlett
Jason Deckman – City of Temple	Victor Goebel – TxDOT Waco District
Bryan Neaves – Bell County	

**Non-Voting Members**

Gene Roberts for Brian Dosa – Fort Cavazos

**Additional Attendees**

Teresa Chandler – City of Nolanville	Daniel Davila – TxDOT Waco District*
Gary Smith – City of Troy*	Nicole Gray – TxDOT Waco District*
Jordan Everhart – HPR	Uryan Nelson – KTMPO
Brenton Lane – TxDOT Waco District	Anita Janke – KTMPO
Jodie Kelly – TxDOT Brownwood District*	Callie Tullos – KTMPO
Kristina Manning – Fort Cavazos*	Kendra Coufal – KTMPO
Todd Gibson – TxDOT TPP*	Anna Barge – KTMPO*
Allen Matthews – TxDOT Waco District*	Hope Davis – KTMPO*
Amanda Mooney – TxDOT Waco District*	

*\*Online attendee*

**Meeting Minutes:**

- 1. Call to Order:** Uryan Nelson called the meeting to order at 9:35am.
- 2. Opportunity for Public Comment:** No comments were made by the public.
- 3. Staff Update:** Meeting Schedule; Other Updates; Air Quality.

Uryan Nelson reminded the TAC of upcoming KTMPO meetings through June and provided an update on the March TEMPO meeting. Mr. Nelson highlighted discussion on the proposed greenhouse gas measures and a recent federal court ruling delaying the enforcement of those rules. Mr. Nelson also provided an update on the AMPO Legislative Priorities and informed the TAC of the upcoming National AMPO



Conference in September. Additionally, Mr. Nelson shared several presentations from the March Texas Transportation Commission meeting on Eclipse Preparedness Presentation, an IH-35 improvements progress, and the 2060 Statewide Population Projections. The maximum ozone air quality readings for the month of March were 52 parts per billion (ppb) at the Temple station and 60 ppb at the Killeen station.

**4. Action Item:** Approve minutes from the March 6, 2024, meeting.

**Bobbly Lewis made a motion to approve the March 6, 2024, meeting minutes, seconded by Mayra Cantu; the motion passed unanimously.**

**5. Discussion and Action Item:** Regarding recommending approval of Resolution 2024-05 recognizing May 2024 as National Bike Month.

Uryan Nelson presented Resolution 2024-05 recognizing May 2024 as National Bike Month. Mr. Nelson provided the TAC with the National Bike Month schedule.

**Jason Deckman made a motion to recommend the approval of Resolution 2024-05 recognizing May 2024 as National Bike Month, seconded by Mayra Cantu; the motion passed unanimously.**

**6. Discussion and Action Item:** Regarding 2050 Metropolitan Transportation Plan MTP Fiscal Constraints.

Uryan Nelson shared that all MTPs must be fiscally constrained for both short-range and long-range planning targets and provided an overview of how those constraints are determined using the 2050 UTP estimates and the TRENDS model. Mr. Nelson noted that historically, KTMPO has adopted the long-range medium constraints scenario, but that this round staff are recommending the adoption of the default scenarios. The floor opened for discussion.

Kendra Coufal and Mr. Nelson addressed questions and concerns from the TAC regarding the long-range fiscal constraint scenarios. Ultimately, the TAC decided to table the recommendation of the fiscal constraints until the May TAC meeting.

**Jason Deckman made a motion to table recommending the 2050 Metropolitan Transportation Plan Fiscal Constraints until the May 2024 TAC meeting, seconded by Bobby Lewis; the motion passed unanimously.**

**7. Discussion Item:** Regarding an update on the KTMPO 2050 MTP development.

Uryan Nelson provided an update on the KTMPO 2050 MTP development. Mr. Nelson informed the TAC staff are currently working on Chapters 2 and 5. Mr. Nelson stated that staff should have a draft for the TAC to review in the coming meetings.

**8. Discussion Item:** Regarding an update on the Safe Streets & Roads for All (SS4A) Grant.

Uryan Nelson updated the TAC on the SS4A Grant and the progress in in-kind matching. Additionally, Mr. Nelson shared details about the draft SS4A Project Listing created by consultants Kimley-Horn.

**9. Discussion Item:** Regarding public input received through March 2024.

Uryan Nelson updated the TAC on the public comments received through March, which were all related to HCTD's transition to a micro-transit system. The committee discussed these comments and focused their discussion on the strategies HCTD were implementing for public education and outreach to facilitate the transition to the new micro-transit system.

**10. Member Comments:** No Comments.

**11. Adjourn:** The meeting adjourned at 10:10a.m.

These meeting minutes were approved by TAC at their meeting on \_\_\_\_\_.

\_\_\_\_\_

Uryan Nelson, KTMPO Director

# Item #4

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**FY2025-2028 TIP**

**FY25-28 Transportation Improvement Program (TIP)**

**Background**

The Transportation Improvement Program (TIP) is a 4-year transportation planning document that includes a detailed listing of projects reasonably expected to be let within a four-year period. A new TIP is developed every 2 years with the current TIP (covering FY23 to FY26) first approved in May 2022.

Projects included in the TIP must be consistent with the Metropolitan Transportation Plan (MTP) and are chosen based on regional priority and available funding. KTMPO staff have completed a draft FY25-28 TIP in coordination with the TxDOT Waco District and using the draft 2025 UTP funding forecasts.

The final FY25-28 TIP must be submitted to TxDOT by June 18, 2024. The Public Comment period was held between March 25 – April 23, 2024. Two public meetings were held and KTMPO received three comments. A summary of the Public Comment Period is included in the meeting packet. The schedule for the KTMPO TIP is provided below.

**Schedule**

- **February 14, 2024** – TAC review draft FY25-28 TIP;
- **February 21, 2024** – TPPB review draft FY25-28 TIP;
- **March 6, 2024** – TAC considers recommending initiation of public involvement for FY25-28 TIP;
- **March 20, 2024** – TPPB considers initiation of public involvement for FY25-28 TIP;
- **March 25, 2024** – April 23, 2024 – 30 day public comment period;
  - **April 3, 2024** – Public Meeting #1: Copperas Cove Public Library, 4-6pm
  - **April 18, 2024** – Public Meeting #2: CTCOG Offices, 12-1pm
- **May 1, 2024** – TAC considers recommending approval of the FY25-28 TIP;
- **May 15, 2024** – TPPB considers approving the FY25-28 TIP;
- **June 18, 2024** – KTMPO submit FY25-28 TIP to eSTIP (tentative deadline)

**Action Needed:** Consider recommending approval of the FY25-28 TIP.

# Public Comment Summary Log

## 1. Background

The Transportation Improvement Program (TIP) is a 4-year transportation planning document that includes a detailed listing of projects reasonably expected to begin construction within a four-year period. A new TIP is developed every 2 years with the current TIP (covering FY23 to FY26) first approved in May 2022. The new FY25-28 TIP must be submitted to TxDOT by June 18, 2024.

Projects included in the TIP must be consistent with the Metropolitan Transportation Plan (MTP) and are chosen based on regional priority and available funding. The MTP is the 25-year long range planning document for KTMPO that includes a listing of significant regional projects that is fiscally constrained by expected revenues over the planning horizon. Projects must be included in the funded section of the MTP to receive state or federal funding.

Earlier this year KTMPO staff began developing a draft FY25-28 TIP in coordination with TxDOT staff. A timeline for the FY25-28 TIP development is provided below:

- February 14, 2024 – TAC review draft FY25-28 TIP;
- February 21, 2024 – TPPB review draft FY25-28 TIP;
- March 6, 2024 – TAC considers recommending initiation of public involvement for FY25-28 TIP;
- March 20, 2024 – TPPB considers initiation of public involvement for FY25-28 TIP;
- March 25, 2024 – April 23, 2024 – 30-day public comment period;
  - April 3, 2024 – Public Meeting #1: Copperas Cove Public Library
  - April 18, 2024 – Public Meeting #2: Central Texas Council of Governments
- May 1, 2024 – TAC considers recommending approval of the FY25-28 TIP;
- May 15, 2024 – TPPB considers approving the FY25-28 TIP;
- June 18, 2024 – KTMPO submit FY25-28 TIP to eSTIP (tentative deadline).

## 2. Our Objectives

The objectives of this Public Comment Period are to:

- Inform the public that KTMPO has developed a draft FY25-28 TIP that lists regional projects which are expected to be constructed within the next 4 years.
- Create meaningful opportunities for participation by providing pertinent information, actively listening, and seeking to understand;
- Provide an opportunity for the public to provide feedback; and
- Collecting and sharing the public's comments and concerns with the KTMPO decision-making bodies.

### 3. Tools and Techniques

KTMPO staff informed the public using these one-way channels of communication:

- The KTMPO website;
- The County Courthouses;
- The Texas Register; and
- Ran advertisements in two of the largest general circulation newspapers in our region.

KTMPO staff also used these two-way channels of communication:

- Facebook;
- In-person Public Meeting;
- Community Event; and
- In-person with a Live Virtual Option Public Meeting;

Refer to Tables 1 -3 for a summary of the Facebook Key Performance Indicators. Refer to Table 4 for a summary of the type of questions collected and responded to.

### 4. Public Comment Notifications and Events

Public Comments were accepted via email, telephone, social media, U.S. Postal Service mail, and in person at the public meeting. The Public Comment Period began March 25, 2024, and ended April 18, 2024.

#### **The public was provided the following options to submit Public Comments:**

**Email:** [ktmpo@ctcog.org](mailto:ktmpo@ctcog.org)

**Phone:** 254-770-2366

**Social Media:** Killeen-Temple Metropolitan Planning Organization

[www.facebook.com/KTMPO](http://www.facebook.com/KTMPO)

**Mail to:**

James McGill

Attn: FY2025-2028 Transportation Improvement Plan (TIP)

P.O. Box 729

Belton TX 76513

On March 21, 2024, three calendar events were published on the KTMPO website, one for the public comment period beginning on March 25, 2024, and ending on April 23, 2024, and one each for the public meetings on April 3, 2024, and April 18, 2024. Also, on March 21, 2024, notices were posted at the Bell, Coryell, and Lampasas County Courthouses, on the Texas Register website, and the Central Texas Council of Governments lobby. On Saturday, March 23, 2024, advertisements were run in the Killeen Daily Herald and the Temple Daily Telegram. On March 25, 2024, at 12:00 AM, April 3, 2024, and April 18, 2024, Facebook videos were published, and two Facebook Events were created for the public meetings on April 3, 2024, and April 18, 2024. All online notices provided information regarding the Live Virtual Option information.

A copy of the FY25-28 TIP was linked to the website, the Facebook post and event calendar.

The first Public Meeting was held in Copperas Cove, Texas, on Wednesday, April 3, 2024, from 4:15 – 6:00 PM at the Copperas Cove Public Library. One KTMPO staff was present at this meeting and seven members of the public expressed an interest in learning about the proposed projects in the area. The respondents were citizens of Copperas Cove who frequent the library and an executive staff member with the City of Copperas Cove. KTMPO staff shared information regarding the US 190 Bypass Project that is expected to begin construction in 2026. All the respondents were in favor of the project and mentioned being thankful that the Local Contribution was zero dollars.

At the community event, KTMPO hosted a table at the 2024 Kempner Family Wellness Fair at the Kempner Family Community Development Center off 2808 in Kempner on Saturday, April 13, 2024, from 9:30 – 12:00 PM. One KTMPO staff was present at the Community Event. KTMPO staff spoke with five members of the community who attended the event. The respondents asked questions about KTMPO’s work and were interested in the US 190 Bypass Project.

A second Public Meeting with a Live Virtual Option was held in Belton, on Thursday, April 18, 2024, from 12:00 – 1:00 PM at the Central Texas Council of Governments. Two KTMPO staff were present at the In-Person Meeting with the Live Virtual Option and two members of the public expressed an interest in learning about projects in their neighborhood. One respondent was a CTCOG staff member, and the other was a staff member of a partnering agency housed in the CTCOG building. KTMPO staff reviewed projects in Belton and in Harker Heights. The respondent who lives in Harker Heights mentioned looking forward to the upgrades on Warriors Path, as they were long overdue.

KTMPO staff provided a binder with the copy of the FY25-28 Transportation Improvement Plan (TIP), the KTMPO Public Comment Form, in English and in Spanish, a map at both Public Meetings and the Outreach Event, and Safe Streets and Roads for All business card.

## 5. Comment Summary

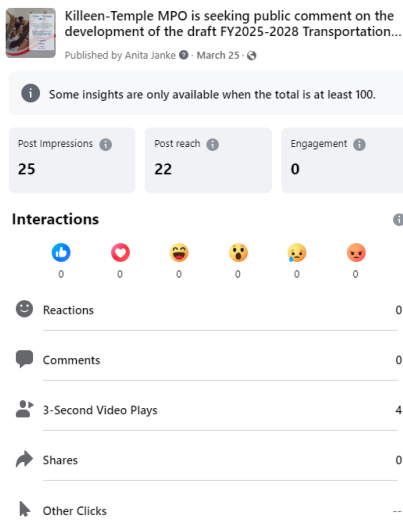
The Key Performance Indicators are based on three organic video posts.

The first post was published on March 25, 2024, reached 22 with zero engagement. Of the individuals who clicked on the 17-second video, 4 viewed it for at least 3-seconds. The Facebook Key Performance Indicator (KPI) is summarized in **Table 1**.

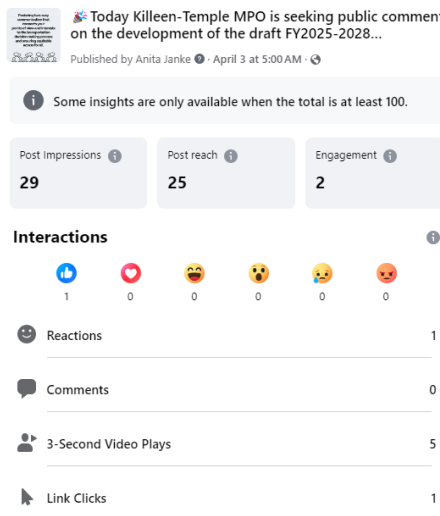
The second post (video) was published on April 3, 2024, reached 25, with two shares, two audience engagements, zero reactions and zero comments. Of the individuals who clicked on the 17-second video, 5 viewed it for at least 3-seconds. The Facebook KPI are summarized in **Table 2**.

The third post (video) was published on April 18, 2024, reached 316 with one share, two audience engagements, zero reactions and zero comments. Of the individuals who clicked on the 17-second video, 74 viewed it for at least 3-seconds. The Facebook KPI is summarized in **Table 3**.

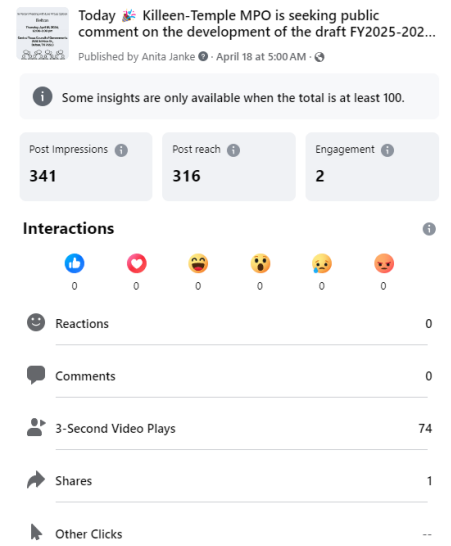
**Table 1**



**Table 2**



**Table 3**





The Comment Summary Log in Table 4 summarizes comments received at the Public Meetings, a Community Event and by email.

There were no comments received by mail, telephone, or social media.  
 All respondents were in support of the FY25-28 Transportation Improvement Plan (TIP).

An overview of locations where comments were received:

- Public Meeting held at the Copperas Cove Public Library -1
- 2024 Kempner Family Wellness Fair Community Event - 1
- Central Texas Council of Governments (CTCOG) – 0
- Email - 1

**Table 4**

<b>Comment Number</b>	<b>Date Received</b>	<b>Commenter Name</b>	<b>Source</b>	<b>Comment</b>	<b>KTMPO Response</b>
1	4/3/2024	Gary Young	In Person	Requested an electronic copy of the FY25-28 TIP.	Staff emailed a copy on 4/4/2024.
2	4/13/2024	Brian Parker	In Person	Asked when US 190 at FM 2808 would become the future I-14.	Staff did not have adequate information to respond; however, invited the respondent to sign up for the

					email distribution list, and he was agreeable.
3	4/20/2024	Whitney Cole	Email	<p>- Establish a consistent speed limit of 65 MPH or higher (70 preferred) for all three lane portions of Interstate 14. There is no more of a discernible safety concern at the requested speed than there would be in any other one way three lane interstate or most FM and RM roads within the county and state.</p> <p>-Turn FM 2484 into a 3 or 4 lane road from the Stillhouse Road turnoff heading east into Salado. If not, at a minimum repair the damage caused by 18 wheelers that creates lane changing potholes and bumps and/or restrict 18 wheeler, specifically rock haulers, from traveling this road.</p> <p>-Review and adjust the road pathway, specifically the curvature on approach, of the intersection of Knights Way and Mountain Lion Road in Harker Heights. The positioning of the traffic lights makes the intersection appear closer upon approach although travelers still have to navigate the curve of the road. Imagine running a race where the finish</p>	<p>Staff recommended respondent include the comments in the SS4A survey and interactive map. An invitation was extended to sign up for the email distribution list. The comments were also included in the KTMPO TAC and TPPB meeting packets and forwarded to appropriate jurisdictions.</p>

				<p>line is straight ahead, however to get from point A to the finish line you have to run a “J” pattern. That is what occurs here. In the current configuration, this creates a safety hazard of red light runners and lack of visibility to pedestrians and other travelers.</p> <p>-Area wide mandate of all cross walk intersections to comply to a countdown plus X seconds before light change. Using Harker Heights as an example, the pedestrian cross walk will count down when it hits zero, the light goes to a fast yellow and red. A 2-3 second delay here would allow for pedestrians to clear the roadway and not be a countdown for motorists to floor it to get to and through the intersection.</p> <p>Thanks for allowing us to give feedback. While I realize that this feedback is very specific to a set area of the county, I do hope that it is considered.</p>	
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# Item #5

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## 2050 MTP Fiscal Constraints

**2050 MTP Fiscal Constraints**

**Background**

As a requirement, the 2050 Metropolitan Transportation Plan (MTP) must be fiscally constrained to both short-range and long-range planning targets.

**Short-Range Financial Planning**

For short-range financial projections for the years 2024-2034, staff referred to TXDOT’s Unified Transportation Program (UTP). The UTP is a 10-year financial plan organized into 12 funding categories, with each one addressing a specific type of work that addresses the State’s transportation needs.

The table below summarizes anticipated funding:

UTP	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	TOTAL
Cat 2	\$ 33,508,869	\$ 39,288,498	\$ 29,947,419	\$ 25,630,801	\$ 23,582,903	\$ 18,381,030	\$ 14,269,030	\$ 16,509,903	\$ 13,915,913	\$ 14,416,319	\$ 24,621,429	\$ 254,072,114
Cat 7	\$ 7,528,612	\$ 7,679,194	\$ 7,832,788	\$ 7,488,518	\$ 7,488,518	\$ 7,488,518	\$ 7,488,518	\$ 7,488,518	\$ 7,488,518	\$ 7,488,518	\$ 7,488,518	\$ 82,948,738
Cat 9	\$ 872,967	\$ 890,428	\$ 908,238	\$ 871,214	\$ 871,214	\$ 871,214	\$ 871,214	\$ 871,214	\$ 871,214	\$ 871,214	\$ 871,214	\$ 9,641,345
Cat 10CR	\$ 3,753,395	\$ 1,329,015	\$ 1,355,595	\$ 1,366,326	\$ 1,365,888	\$ 1,365,888	\$ 1,365,888	\$ 1,365,888	\$ 1,365,888	\$ 1,365,888	\$ 1,365,888	\$ 17,365,547

10 Year	\$ 364,027,744
	KTMP

Cat 4U	\$ 36,714,540	\$ 53,453,139	\$ 54,485,215	\$ 39,303,447	\$ 30,210,690	\$ 30,280,047	\$ 33,606,823	\$ 27,481,263	\$ 23,322,791	\$ 25,173,150	\$ 27,749,475	\$ 381,780,580
Cat 11	\$ 5,997,596	\$ 5,955,580	\$ 4,959,915	\$ 4,990,251	\$ 5,032,836	\$ 4,723,626	\$ 4,865,715	\$ 4,822,762	\$ 4,739,062	\$ 4,785,638	\$ 4,862,127	\$ 55,735,108
												Waco District

**ALL Currently Draft Targets as of 1/31/2024**

\*Notes  
 Cat 2: Metropolitan & Urban Corridor Projects  
 Cat 4: Statewide Connectivity Corridor Projects - Urban  
 Cat 7: Metropolitan Mobility & Rehabilitation  
 Cat 9: Transportation Alternatives  
 Cat 10: Carbon Reduction  
 Cat 11: TxDOT District Transportation Maintenance, Safety, or Mobility Projects

### Long-Range Financial Planning

For long-range financial projections for the years 2035-2050, staff referred to Texas Transportation Institute's (TTI) Transportation Revenue Estimator and Needs Determination or TRENDS (<http://trends-tti.tamu.edu>). The TRENDS Model is designed to provide transportation planners, policy makers, and the public with a tool to forecast revenues and expenses. Each option is hypothetical, scenarios may not reflect actual policy-based decisions during select years, and future funding is estimated and may not reflect actual funding received.

A user can control a number of scenarios related to assumptions regarding statewide transportation needs, population growth rates, fuel efficiency, inflation rates, taxes, fees, and other elements. By running different scenarios, the model provides the user with estimated future transportation funds.

TRENDS is updated on a monthly basis to include the latest cash forecasts and letting schedules from TxDOT. In addition, as updates regarding population forecasts, inflation rates, fuel efficiency, and other variables become available they will be incorporated into the model.

#### TRENDS Model Inputs


- **Basic input: Population Growth Rate.** Updates based on migration (Texas Demographic Center).
  - Low: half as previous decade
  - Med: no option
  - High: same as previous decade (Default)
- **Basic input: Fuel Efficiency.** TVMT by vehicle type (personal/commercial) for fuel tax revenues (FHWA/Cambridge Systematics).
  - Low: Low MPG
  - Low-Med Average
  - Med: Med MPG (Default)
  - High: High MPG
- **Basic input: New Capacity.** Investment of additional state funds in increased transportation capacity. Additional billions of state dollars to be invested are entered along with year improvements begin/end.
  - 2030 Committee Report of Texas transportation infrastructure needs (Default) [https://texas2030committee.tamu.edu/documents/final\\_022609\\_execsummary.pdf](https://texas2030committee.tamu.edu/documents/final_022609_execsummary.pdf)
- **Advanced input: Other Transportation Variables.** Maintenance variables, expense variables, inflation rates, gasoline and diesel taxes, fees, local revenue options, bond finance, economic impact, and other elements.

Model inputs are further detailed in the TRENDS Model User Guide.

<https://trends-tti.tamu.edu/data/TRENDS%202.0%20User's%20Guide.pdf>



**KTMPPO 2035-2050 Trends Model Inputs**

	<b>Default</b>	<b>Low</b>	<b>Medium</b>	<b>High</b>
<b>Basic Inputs</b>				
<b>State Population Growth Rate</b>	High	Same as 2010-2015	Same as 2010-2015	Same as 2010-2015
<b>Fuel Efficiency</b>	Medium	Low MPG Personal/Commercial	Med MPG Personal/Commercial	High MPG Personal/Commercial
<b>New Capacity</b>	2030 Committee Report	No	No	\$5B in 2025
<b>Advanced Inputs</b>				
<b>State Gas Tax</b>	No Increase	\$0.02 increase in 2040 and \$0.05 in 2050	\$0.06 increase in 2040 and 2050	\$0.10 increase in 2040 and 2050
<b>State Diesel Tax</b>	No Increase	\$0.02 increase in 2040 and \$0.05 in 2050	\$0.06 increase in 2040 and 2050	\$0.10 increase in 2040 and 2050
<b>Federal Gas Tax</b>	No Increase	\$0.02 increase in 2040 and \$0.05 in 2050	\$0.06 increase in 2040 and 2050	\$0.10 increase in 2040 and 2050
<b>Federal Diesel Tax</b>	No Increase	\$0.02 increase in 2040 and \$0.05 in 2050	\$0.06 increase in 2040 and 2050	\$0.10 increase in 2040 and 2050
<b>TX Rate of Return on Federal Funds</b>	90%	92%	95%	100%
<b>Indexing the Gas Tax to CPI</b>	No	No	Yes in 2035	Yes in 2035
<b>% of State Gas Tax Increase to Transportation</b>	75%	80%	85%	90%
<b>Vehicle Registration Fees Increase</b>	No Increase	\$5 in 2040	\$15 in 2040	\$25 in 2040
<b>Alternative Fuel</b>	Medium; Bloomberg New Energy Finance trend	Slow	Medium; Bloomberg New Energy Finance trend	Fast

**TMPO Trends Model Outputs**

<b>Revenue (In Millions)</b>			
<b>Default Scenario</b>			
	<b>Short Range<sup>1</sup></b>	<b>Long Range<sup>2</sup></b>	<b>Total</b>
Category 2	\$254.1	\$151.0	\$405.1
Category 4	\$381.8	NA	\$381.8
Category 7	\$83.0	\$229.6	\$312.6
Category 9	\$9.6	\$17.3	\$26.9
Category 10 CR	\$17.3	NA	\$17.3
Category 11	\$55.7	\$29.9	\$85.6
<b>Total</b>	<b>\$801.5</b>	<b>\$427.8</b>	<b>\$1,229.3</b>
<b>Low Scenario</b>			
	<b>Short Range</b>	<b>Long Range</b>	<b>Total</b>
Category 2	\$254.1	\$117.6	\$371.7
Category 4	\$381.8	NA	\$381.8
Category 7	\$83.0	\$186.0	\$269.0
Category 9	\$9.6	\$13.5	\$23.1
Category 10 CR	\$17.3	NA	\$17.3
Category 11	\$55.7	\$26.9	\$82.6
<b>Total</b>	<b>\$801.5</b>	<b>\$344.0</b>	<b>\$1,145.5</b>
<b>Medium Scenario</b>			
	<b>Short Range</b>	<b>Long Range</b>	<b>Total</b>
Category 2	\$254.1	\$171.3	\$425.4
Category 4	\$381.8	NA	\$381.8
Category 7	\$83.0	\$256.5	\$339.5
Category 9	\$9.6	\$19.5	\$29.1
Category 10 CR	\$17.3	NA	\$17.3
Category 11	\$55.7	\$31.6	\$87.3
<b>Total</b>	<b>\$801.5</b>	<b>\$478.9</b>	<b>\$1,280.4</b>
<b>High Scenario</b>			
	<b>Short Range</b>	<b>Long Range</b>	<b>Total</b>
Category 2	\$254.1	\$304.8	\$558.9
Category 4	\$381.8	NA	\$381.8
Category 7	\$83.0	\$431.5	\$514.5
Category 9	\$9.6	\$35.0	\$44.6
Category 10 CR	\$17.3	NA	\$17.3
Category 11	\$55.7	\$43.4	\$99.1
<b>Total</b>	<b>\$801.5</b>	<b>\$814.7</b>	<b>\$1,616.2</b>

### Funding Category Details

**Category 2 Metropolitan Area (TMA) Corridor Projects:** Category 2 addresses mobility and added capacity projects on urban corridors within Metropolitan Planning Organization areas with a population greater than 50,000 but less than 200,000, to mitigate traffic congestion, as well as traffic safety, and roadway maintenance or rehabilitation. Projects must be located on the state highway system. The Texas Transportation Commission allocates funds to each metropolitan planning organization (MPO) in the state, by formula. MPOs select and score projects for this category. Common project types include roadway widening (both freeway and non-freeway), interchange improvements, and roadway operational improvements.

**Category 4 Statewide Connectivity Corridor Projects:** Category 4 addresses mobility on major state highway system corridors, which provide connectivity between urban areas and other statewide corridors. Projects must be located on the designated highway connectivity network that includes:

- Texas Highway Trunk System
- National Highway System (NHS)
- Connections to major seaports or border crossings
- National Freight Network
- Hurricane evacuation routes

**Category 7 Metropolitan Mobility and Rehabilitation:** Category 7 addresses transportation needs within the boundaries of MPOs with populations of 200,000 or greater — known as transportation management areas (TMAs). This funding can be used on any roadway with a functional classification greater than a local road or rural minor collector. Common project types include roadway widening (both freeway and non-freeway), new-location roadways, and interchange improvements.

**Category 9 Transportation Alternatives Set-Aside Program:** Category 9 handles the federal Transportation Alternatives (TA) Set-Aside Program. These funds may be awarded for the following activities: Construction of sidewalks, bicycle infrastructure, pedestrian and bicycle signals, traffic-calming techniques, lighting and other safety-related infrastructure, and transportation projects to achieve compliance with the Americans with Disabilities Act. Construction of infrastructure-related projects that provide safe routes for non-drivers.

**Category 10 Carbon Reduction Program:** Carbon Reduction Program addresses improvements designed to reduce transportation emissions, defined as carbon dioxide (CO<sub>2</sub>) emissions from on-road highway sources. Carbon Reduction funding is allocated to urbanized areas with populations over 200,000 (TMAs), areas with populations 50,000 to 200,000, and small areas with populations under 50,000. Some eligible projects include traffic management, congestion reduction technology, truck parking, energy efficient streetlights, traffic controls and options to reduce congestion using alternatives to single occupant vehicle trips, including public transportation, pedestrian and bicycle facilities, and shared/pooled vehicle trips.

**Category 11 District Discretionary:** Category 11 addresses TxDOT district transportation maintenance, safety, or mobility needs.

**Staff Recommendation**

While the TRENDS Model is updated frequently and produces a high quality estimate in future transportation revenues there are still many uncertainties in projecting long range transportation funding. Because of that staff makes the following recommendations for short-range and long-range fiscal constraints:

1. Utilize the 2025 UTP Category projections for short-range fiscal constraint
2. Select the default scenario from the TRENDS Model for long range-fiscal constraint

**Action Needed:** Recommend approval of short and long-range fiscal constraints.

# Item #6

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**2023 Project Call Final Scores & Project  
Rankings for the 2050 MTP Project List**

**2023 Project Call Final Scores & Project Rankings for the 2050 MTP Project List**

**Background**

KTMPO held a Call for Projects in September-October 2023 as part of the 2050 MTP development process. 107 projects (73 roadway and 34 livability) were received during the call. These projects have since been scored according to the objective and subjective criteria spelled out in the KTMPO Project Scoring Guidelines. These project scores will be utilized by staff to develop potential funding scenarios for the FY25-28 TIP and 2050 MTP.

**Project Ranking**

It is important to note that project ranking merely represents the calculated outcome (i.e. scores) of the developed scoring process with the addition of bonus points, if applicable. The desire is also that project ranking remains as true to the developed process as possible. Project ranking does not guarantee priority or funding order.

Staff also understands that there are additional factors outside of a project score which can impact how important one project is compared to another and acknowledges that project scoring and ranking is just one tool to use when determining project funding.

**Bonus Points**

The TAC has the option to assign bonus points to projects. Bonus point assignment is intended to provide flexibility for special situations and to provide better documentation and transparency for the normal give-and-take inherent to any process involving subjective scoring.

The assignment of bonus points is subject to specific criteria:

- The project must have some prominent characteristic which is not adequately covered by the selection criteria. A project whose purpose is to correct an unintended consequence or fine-tune the performance of a previously constructed project would also qualify for this criterion.
- The characteristic must have a regional benefit.
- The reasoning for the assignment of bonus points must be discussed openly and must be documented.

**Action Needed:** Consider recommending approval of the 2023 Project Call Final Scores & Project Rankings for the 2050 MTP Project List.

## Roadway (Category 2)

Project ID	Project Name	Total Score	Roadway Project Ranking	Estimated Project Cost
T15-06k	IH35 - IH14 to SL 363	73.27	1	\$ 725,000,000.00
W50-01	SL 363 East Phase 1	63.49	2	\$ 70,000,000.00
W50-02a	IH 14 Expansion East Phase 1	61.92	3	\$ 225,000,000.00
B45-12	IH 35 Safety Improvements	60.24	4	\$ 1,800,000.00
W40-04b	Loop 121 Phase 2	57.99	5	\$ 21,280,000.00
W35-03	SH 195 - FM 3470 to Chaparral Road	57.49	6	\$ 75,000,000.00
W35-04b	FM 439 Phase 2	56.54	7	\$ 23,000,000.00
BW50-01	US 190 Freeway Extension West	55.09	8	\$ 95,000,000.00
C50-04d	BUS 190 Phase 4	53.62	9	\$ 10,133,000.00
C45-01	Fort Cavazos Access Ramps	53.11	10	\$ 11,822,489.00
W35-04c	FM 439 Phase 3	52.83	11	\$ 18,000,000.00
W30-21	SL 363 at FM 2305	52.29	12	\$ 20,000,000.00
W50-02b	IH 14 Expansion East Phase 2	51.92	13	\$ 150,000,000.00
C50-04b	BUS 190 Phase 2	51.32	14	\$ 10,503,000.00
H30-01c	BUS 190 (VMB) Phase 3	50.99	15	\$ 4,623,500.00
W35-04a	FM 439 Phase 1	50.89	16	\$ 28,000,000.00
H30-01b	BUS 190 (VMB) Phase 2	50.20	17	\$ 4,623,500.00
H45-01a	FM 2410 (Knights Way) Phase 1	49.92	18	\$ 6,664,800.00
B40-10	FM 1670	49.63	19	\$ 14,319,000.00
W35-08	FM 93 - FM 1741 to SH 36	49.18	20	\$ 40,000,000.00
C50-04c	BUS 190 Phase 3	48.90	21	\$ 7,296,000.00
H15-01	FM 3423 (Indian Trail Drive)	48.85	22	\$ 5,866,900.00
W50-03	IH 14 at Nola Ruth	48.62	23	\$ 12,000,000.00
H30-01a	BUS 190 (VMB) Phase 1	48.54	24	\$ 4,206,300.00
H45-03	FM 3481 Phase 1	48.37	25	\$ 7,190,200.00
W40-04c	Loop 121 Phase 3	44.67	26	\$ 10,080,000.00
H30-03	FM 3219	43.47	27	\$ 16,366,500.00
T40-07b	Outer Loop West Phase 2	43.32	28	\$ 36,000,000.00
T45-15	Temple Outer Loop East	42.62	29	\$ 108,000,000.00
T50-01	FM 2483 Widening	40.31	30	\$ 4,648,820.00
H45-01b	FM 2410 (Knights Way) Phase 2	39.36	31	\$ 6,514,100.00
H45-01c	FM 2410 (Knights Way) Phase 3	38.34	32	\$ 2,745,000.00
B50-03	W 6th Ave	37.28	33	\$ 21,704,000.00

## Roadway (Category 7)

Project ID	Project Name	Total Score	Roadway Project Ranking	Estimated Cost
T35-36a	Veterans Memorial Blvd Enhancements	59.95	1	\$ 15,000,000.00
C45-01	Fort Cavazos Access Ramps	53.11		\$ 11,822,489.00
B50-01	FM 93 (6th Ave) Pavement Improvements	52.57	2	\$ 987,000.00
K30-13b	Chaparral Road Phase 2	51.20	3	\$ 35,000,000.00
C50-01	Ashley Drive Connection	50.62	4	\$ 1,267,000.00
C45-04b	West Ave B Phase 2	48.12	5	\$ 17,241,000.00
N40-07	Warriors Path to IH 14	47.85	6	\$ 10,140,000.00
C45-04a	West Ave B Phase 1	46.86	7	\$ 10,062,000.00
H40-03c	Chaparral Road Phase 3	46.56	8	\$ 5,500,000.00
N40-06	Railroad Crossing Safety	46.15	9	\$ 540,000.00
H30-05c	Warriors Path Upgrade Phase 3	44.09	10	\$ 5,500,000.00
B40-07	Connell Street	43.22	11	\$ 9,697,000.00
B40-11b	Wheat Road Phase 2	42.52	12	\$ 4,052,000.00
C45-06b	Big Divide Road Phase 2	42.09	13	\$ 19,270,000.00
D50-02	Front Ave Downtown Connector	41.39	14	\$ 1,490,630.00
B45-10a	Southwest Parkway Phase 1	40.66	15	\$ 6,038,000.00
C45-06a	Big Divide Road Phase 1	40.32	16	\$ 25,594,000.00
C45-06c	Big Divide Road Phase 3	38.75	17	\$ 22,250,000.00
B40-11a	Wheat Road Phase 1	38.61	18	\$ 6,357,000.00
B30-02b	Shanklin Road West Phase 2	38.43	19	\$ 7,905,000.00
T50-02	Lake Pointe Drive Extension	37.90	20	\$ 4,648,820.00
T50-05	E Young Safety Realignment	37.40	21	\$ 11,000,000.00
B50-03	W 6th Ave	37.28	22	\$ 2,745,000.00
C50-02	Mashburn Road Bridge	38.18	23	\$ 7,893,000.00
C45-03	Courtney Lane	36.73	24	\$ 7,392,000.00
B45-08a	Mesquite Road Phase 1	36.60	25	\$ 2,825,000.00
B50-04	Taylor's Valley Road	36.19	26	\$ 6,719,000.00
D50-01	Goates Road Neighborhood Connector	35.87	27	\$ 3,117,890.00
B40-11c	Wheat Road Phase 3	35.55	28	\$ 27,449,000.00
T50-06	E Ave H Expansion	34.29	29	\$ 2,788,794.00
N40-12	Jackrabbit Flat Road Freight Improvement	34.25	30	\$ 5,510,000.00
T50-03	Midway Drive Reconstruction	34.12	31	\$ 25,000,000.00
B30-01	George Wilson Road Extension	33.85	32	\$ 8,779,000.00
B40-09	West Ave D	33.83	33	\$ 4,576,000.00
B45-09	Toll Bridge Road	31.61	34	\$ 5,527,350.00
B30-03	Belton Outer Loop East	31.28	35	\$ 14,288,000.00
T50-04	Hartrick Bluff Road Widening	28.54	36	\$ 4,000,000.00
B45-11	Shanklin Road N-S	27.77	37	\$ 7,935,000.00
B30-02a	Shanklin Road West Phase 1	27.73	38	\$ 11,844,000.00
B45-08b	Mesquite Road Phase 2	27.69	39	\$ 2,865,000.00
B50-02	Capitol Way Extension	27.28	40	\$ 1,264,000.00
B45-10b	Southwest Parkway Phase 2	26.12	41	\$ 4,096,000.00



## Livability

Project ID	Project Name	Total Score	Livability Project Ranking	Estimated Cost
B40-08	Sparta Road SUP	62.37	1	\$ 845,000.00
K45-02	Killeen-Ft Hood Regional Trail	62.21	2	\$ 15,000,000.00
T45-02	3rd Street Sidewalks	62.09	3	\$ 3,500,000.00
W50-05	BUS 190 Killeen Complete Streets	60.57	4	\$ 25,000,000.00
B45-01b	Belton GT Rails to Trails Phase 2	58.84	5	\$ 1,864,000.00
B45-05	Commerce/Industrial Park Blvd SUP	58.23	6	\$ 1,880,000.00
T40-13b	Georgetown RR Trail Phase 2	57.79	7	\$ 6,402,480.00
H50-04	FM 3423 (Indian Trail Drive) Sidewalk	57.52	8	\$ 2,180,000.00
C50-04a	BUS 190 Phase 1 - Pedestrian Improvements	57.22	9	\$ 3,240,000.00
B45-07	Ave H & Pearl Street Sidewalk	55.82	10	\$ 1,016,154.00
B45-01a	Belton GT Rails to Trails Phase 1	55.80	11	\$ 3,558,000.00
B50-05	SH 317 (Main Street) Sidewalk	55.70	12	\$ 892,000.00
H50-03	Beeline Lane Pedestrian Improvements	54.38	13	\$ 1,430,000.00
C50-03	BNSF Pedestrian Crossing	51.94	14	\$ 2,329,000.00
B50-08	FM 436 Sidewalks	50.34	15	\$ 831,000.00
H50-07	Ann Blvd Pedestrian Improvements	48.83	16	\$ 1,970,000.00
T50-07	Cedar Road Safety Crossing	48.48	17	\$ 200,000.00
B45-06	Central Ave Sidewalk	48.42	18	\$ 278,000.00
T45-03	E Central Ave Sidewalks	47.93	19	\$ 800,000.00
N40-11	Nolan Creek Off System Trail	47.79	20	\$ 3,250,000.00
C50-04e	BUS 190 Phase 5 - Pedestrian Improvements	46.99	21	\$ 8,440,000.00
B50-07	Nolan Creek Pedestrian Bridge	46.57	22	\$ 1,158,000.00
N50-01	Dale Ave SRTS Project	45.95	23	\$ 1,230,000.00
T50-08	W Adams Ave Bike-Ped Connectivity	45.69	24	\$ 2,425,332.00
H50-02	Pima Trail Pedestrian Improvements	45.40	25	\$ 1,410,000.00
H50-06	Modoc Drive Sidewalk & Trail	43.42	26	\$ 931,000.00
T25-05	FM 2271 Trail	42.84	27	\$ 2,000,000.00
T50-09	Crossroads Park Safety Crossing	41.50	28	\$ 400,000.00
C50-06	Lehmann Trail	40.23	29	\$ 842,000.00
C50-05	Kate Street Park Trail	39.08	30	\$ 982,000.00
B45-04	Beal Street Sidewalk	38.63	31	\$ 722,000.00
H50-05	Millers Crossing Pedestrian Improvements	37.40	32	\$ 334,500.00
N40-09	Pleasant Hill Road Bicycle Lanes	36.30	33	\$ 765,000.00
B50-06	East 24th Street Sidewalk	34.08	34	\$ 1,139,000.00

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# Item #7

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**2023 Project Call Funding Scenario for  
the FY25-28 TIP and 2050 MTP**

**2023 Project Call Funding Scenario for the FY25-28 TIP and 2050 MTP**

**Background**

KTMPO held a Call for Projects in September-October 2023 as part of the 2050 MTP development process. 107 projects (73 roadway and 34 livability) were received during the call. These projects have since been scored and ranked according to the developed KTMPO scoring process. KTMPO receives funding through several different TxDOT Funding Categories and utilizes these estimates to develop possible funding scenarios.

**Funding Sources**

- Category 2 (Metropolitan Corridors)
- Category 7 (Metropolitan Mobility)
- Category 9 (Transportation Alternatives)
- Category 10CR (Carbon Reduction)

Projects allocated for FY25-28 will be placed in the current Transportation Improvement Program (TIP). Projects placed the out-years of FY29-34 will act as placeholder projects and are not guaranteed to be funded during the next TIP cycle (FY27-30 TIP).

		<b>Cat 2</b>	<b>Cat 7</b>	<b>Cat 9</b>	<b>Cat 10</b>
<b>FY25-28 Funding</b>	Carry Over	\$ -	\$ 18,328,682	\$ 2,011,710	\$ -
	Budget	\$ 118,449,621	\$ 30,489,018	\$ 3,541,094	\$ 5,416,824
	Programmed	\$ 64,170,000	\$ 18,773,166	\$ -	\$ 5,618,552
	<b>Available</b>	<b>\$ 54,279,621*</b>	<b>\$ 30,044,534</b>	<b>\$ 5,552,804</b>	<b>\$ -\$201,728</b>

**Funding Scenario Development**

On April 24, 2024, there was a workshop held to review the final project scores and funding scenarios. Staff are preparing funding scenarios based off the discussions from the workshop. Staff utilized the approved project rankings and distributed the anticipated funds for Categories 2, 7, 9, and 10CR to maximize the number of projects funded while remaining mindful of each project’s local priority preference and construction readiness.

Several updated funding scenarios are provided in your packet for discussion and consideration.

**Action Needed:** Consider recommending approval of the 2023 Project Call Funding Scenario for the FY25-28 TIP and 2050 MTP.

# Item #8

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## 2050 MTP Update

**KTMPO 2050 MTP Update**

**Background**

The Metropolitan Transportation Plan (MTP) is the 25-year document that outlines the state of current transportation, projects future needs, and offers projects and other methods for keeping the people and freight in the KTMPO region moving efficiently. The MTP encompasses all aspects of transportation planning as well as transportation projects within the KTMPO region. Each local entity submits projects within their jurisdiction for possible inclusion into the MTP, and the Transportation Planning Policy Board (TPPB) prioritizes these projects based on the needs of the region. This plan is required to be updated every five years.

**Chapter Updates**

During review of the existing 2045 MTP staff determined that some chapters are extremely out of date and needed to be fully rewritten while other chapters would be okay with only updated information. Chapter 2 (Long Range Transportation Planning) and Chapter 5 (Transit) are two of the chapters that staff have rewritten with the help of HCTD staff for the transit chapter.

Since these chapters underwent significant change staff wanted to provide the TAC an opportunity to review and provide feedback prior to the official public comment period. These chapters are included with the meeting materials for the TAC's review.

**Action Needed:** No action needed; for discussion only.

# Item #9

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## SS4A Grant Update

**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 Meetings
- In-Kind Match Update

SS4A In-Kind/Invoice Tracker July 2023 - February 2024			
Total Spent:	In-Kind Match (20%) Total:	In-Kind Received Total:	In-Kind Hours Received Total:
\$380,092.43	\$60,589.91	\$91,588.43	638.5

- Leadership & Public Engagement Meetings
- Draft SS4A Project Listing Update



Website Link: [ss4acentraltexas.org](http://ss4acentraltexas.org)

**Action Needed:** No action needed; for discussion only.



# Item #10

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**Public Comment Received**

**Public Input Received**

KTMP O 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.

Public Comment Log				
Date	Means of Public Comment	Public Comment	Public Comment Topic	Jurisdiction
4/20/2024	Email	<p>Establish a consistent speed limit of 65 MPH or higher (70 preferred) for all three lane portions of Interstate 14. There is no more of a discernible safety concern at the requested speed than there would be in any other one way three lane interstate or most FM and RM roads within the county and state.</p> <p>Turn FM 2484 into a 3 or 4 lane road from the Stillhouse Road turnoff heading east into Salado. If not, at a minimum repair the damage caused by 18 wheelers that creates lane changing potholes and bumps and/or restrict 18 wheeler, specifically rock haulers, from traveling this road.</p> <p>Review and adjust the road pathway, specifically the curvature on approach, of the intersection of Knights Way and Mountain Lion Road in Harker Heights. The positioning of the traffic lights makes the intersection appear closer upon approach although travelers still have to navigate the curve of the road. Imagine running a race where the finish line is straight ahead, however to get from point A to the finish line you have to run a “J” pattern. That is what occurs here. In the current configuration, this creates a safety hazard of red light runners and lack of visibility to pedestrians and other travelers.</p> <p>Area wide mandate of all cross walk intersections to comply to a countdown plus X seconds before light change. Using Harker Heights as an example, the pedestrian cross walk will count down when it hits zero, the light goes to a fast yellow and red. A 2-3 second delay here would allow for pedestrians to clear the roadway and not be a countdown for motorists to floor it to get to and through the intersection.</p> <p>Thanks for allowing us to give feedback. While I realize that this feedback is very specific to a set area of the county, I do hope that it is considered.</p>	Safety	TxDOT / HH / Salado / KTMPO

4/22/2024	Email	A citizen was asking if there are ride options for senior citizens or people with disabilities in the City of Troy area that need to go to Dr. visits or for shopping. One of the citizens is sight impaired. Currently there is a fixed route from Belton to Temple and plans for future routes with these programs? How much would the City of Troy have to subsidize this transportation service? How can I engage Troy citizens in this planning process?	Public Transit	HCTD
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# Item #11

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## Director's Update

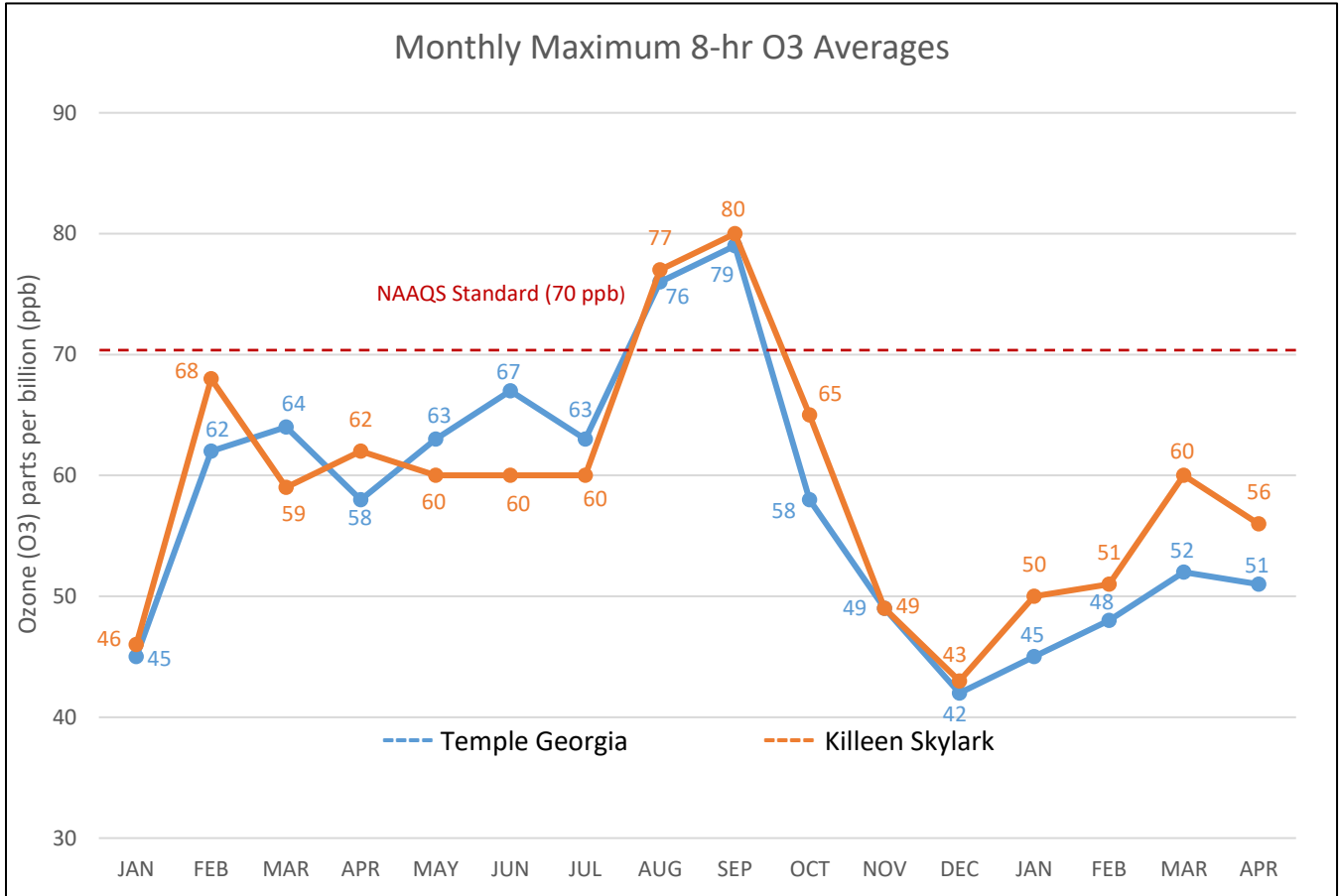
**Director's Update**

- a) Listed below are the upcoming KTMPPO meetings:
- May 15, 2024 - Transportation Planning Policy Board
  - June 5, 2024 - Technical Advisory Committee
  - June 12, 2024 – Bicycle Pedestrian Advisory Committee
  - June 19, 2024 - Transportation Planning Policy Board

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) Texas Veteran's Commission Grant
- c) Other Updates:
- AMPO Conference September 24-27 in Salt Lake City
    - [Click Here](#) for more information.

d) Air Quality



<b>Compliance with EPA Ozone</b>			3-year average (Calculated on April 26, 2024)	
<b>Standard: 4th Highest Annual Value</b>				
	<b>2022</b>	<b>2023</b>	<b>2024*</b>	
Temple	67	76	51	<b>63</b>
Killeen	69	76	56	<b>65</b>

**Action Needed:** No action needed; for discussion only.

# KTMPO Meeting Attendance

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**KTMPO TPPB Meeting Attendance**

Entity	Name	Date Appointed	10/25/2023	11/15/2023	12/13/2023	1/24/2024	2/21/2024	3/20/2024	4/17/2023	5/15/2024	6/19/2024	7/24/2024	8/21/2024	
Belton	Mayor David Leigh	1/14/2020	M	Meeting Canceled	M	P	M	M	M					
Copperas Cove	Councilmember Fred Chavez	1/24/2023	-		-	M	M	M	M	P				
Harker Heights	Mayor Michael Blomquist	5/16/2023	P		M	M	M	M	M	P				
Killeen	Councilmember Riakos Adams	7/25/2022	M		M	M	M	M	M	-				
Killeen	Councilmember Ramon Alvarez	7/25/2022	-		-	M	-	M	-	-				
Killeen	Councilmember Jessica Gonzalez	9/6/2023	M		-	-	-	-	-	-				
Temple	Mayor Tim Davis	8/15/2013	P		P	M	M	M	P	M				
Temple	Councilmember Susan Long	5/17/2018	M		M	M	M	M	-	M				
Temple	Councilmember Mike Pilkington	11/16/2023	-		-	P	M	M	P	M				
Bell County	Judge David Blackburn	3/11/2019	P		P(online)	P	-	-	-	P				
Coryell County	Judge Roger Miller	-	O		M	M	-	-	M	M				
Lampasas County	Bobby Carroll	6/28/2021	-		-	-	-	-	-	-				
TxDOT Waco District	Stan Swiatek	-	M		P	M	-	-	P	M				
TxDOT Brownwood District	Greg Cedillo	1/17/2023	-		O	P	-	-	P(O)	-				
HCTD	Raymond Suarez	10/25/2023	M	P	-	M	M	M	P					

Attendance Legend	
Member	M
Proxy	P
Online	O
Not Present	

**KTMPO TAC Meeting Attendance**

Entity	Name	Date Appointed	10/4/2023	11/4/2023	12/6/2023	1/10/2024	2/14/2024	3/6/2024	4/3/2024	5/1/2024	6/5/2024	7/10/2024	8/7/2024
Belton	Bob Van Til	10/13/2020	M	M	M	M	M	M	M	-			
Copperas Cove	Bobby Lewis	11/20/2018	P	M	M	M	M	M	M				
Harker Heights	Kristina Ramirez	11/10/2020	P	M	M	M	P	M	M				
Killeen	Kent Cagle	1/14/2020	M	M	M	P	P	-	-				
Temple	Jason Deckman	3/17/2021	M	M	M	M	M	M	M				
Bell County	Bryan Neaves		M	M	M	M	M	M	M				
Coryell County	Judge Roger Miller		-	-	O	M	O	M	-				
Lampasas County	Bobby Carroll	6/28/2021	-	-	-	-	-	-	-				
HCTD	Darrell Burtner	10/23/2020	-	P	P	M	M	M	M				
Small and Rural Rep	Mayra Cantu	12/13/2023	-	-	-	M	-	M	M				
TxDOT Waco District	Victor Goebel	12/4/2017	O	O	O	O	M	-	M				
TxDOT Brownwood District	Jason Scantling				P	-	-	-	O(P)				

# Grant Opportunities

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## Multimodal Project Discretionary Grant

On March 28, 2024 USDOT opened its NOFO for the FY 2025-26 Multimodal Project Discretionary Grant. There will be \$5.1 billion available for the FY 2025-26 MPDG funding cycle. Funding includes:

- \$1.7 billion for the National Infrastructure Project Assistance (Mega) program: The Mega program invests in large, complex projects that are difficult to fund by other means and are likely to generate national or regional economic, mobility, or safety benefits. Eligible projects include highway, bridge, freight, port, passenger rail, and public transportation projects of national or regional significance. 50% of funds are available for projects above \$500 million, and 50% are available for projects between \$100 million and \$500 million.
- \$2.7 billion for the Infrastructure for Rebuilding America (INFRA) program: The INFRA program awards grants to multimodal freight and highway projects of national or regional significance to improve the safety, accessibility, efficiency, and reliability of the movement of freight and people in and across rural and urban areas. Eligible projects will improve safety, generate economic benefits, reduce congestion, enhance resiliency, eliminate supply chain bottlenecks, and improve critical freight movements. Award amounts are \$5-100 million.
- \$780 million for the Rural Surface Transportation Grant (Rural) program: The Rural program is dedicated specifically to projects in rural areas, including highway, bridge, and tunnel projects that help improve freight, safety, and provide or increase access to agricultural, commercial, energy, or transportation facilities that support the economy of a rural area. 10% of awards will be less than \$25 million and 90% above.
- Eligible applicants include states, MPOs, political subdivisions, and local governments. Awards can cover up to 60% of project costs for MEGA and INFRA with 80% federal share (80% and 100% for Rural).

The deadline to apply is **May 6, 2024**. For more information and to apply, click [here!](#)

## FY 2025 Bridge Investment Program

FY 2025 Bridge Investment Program applications are due **October 1, 2024** (Planning) and **November 1, 2024** (Construction). This program allows for grants for Large Bridge Projects (project > \$100 million), Bridge Projects (project = / < \$100 million), and planning. Large Bridge Projects have a minimum grant amount of \$50 million with a minimum 50% match, Bridge Projects have a minimum grant amount of \$2.5 million with a 20% match, and there is no minimum grant amount for planning grants. Eligible applicants include local governments, MPOs, states, special purpose district, political subdivisions of the state, or a multi-jurisdictional group of those entities. Eligible projects must replace, rehabilitate, preserve, or protect bridges or culverts on the National Bridge Inventory. For more information and to join, click [here!](#)

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

A comprehensive listing with definitions is available under Transportation Planning Resources at [www.ktmppo.org](http://www.ktmppo.org). Pages 61-65 of the publication “The Transportation Planning Process... is a great resource for commonly used Transportation terms.

# 2045 MTP Project Listing

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## 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 <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost <sup>2</sup>	MPO Approved Funding	Estimated Let Date <sup>3</sup>	Environmental Considerations <sup>4</sup>	Funding <sup>5,6</sup>
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 <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost <sup>2</sup>	Approved Funding	Estimated Let Date <sup>3</sup>	Environmental Considerations <sup>4</sup>	Funding <sup>5,6</sup>
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 <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost <sup>2</sup>	MPO Approved Funding	Estimated Let Date <sup>3</sup>	Environmental Considerations <sup>4</sup>	Funding <sup>5,6</sup>
K30-13a	0909-36-175	Chaparral Rd Phase 1	SH 195 to E Trimmer Rd	Widen Chaparral Rd between SH 195 and E Trimmer 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 Warrior's 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 2286; 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 <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost <sup>2</sup>	MPO Approved Funding	Estimated Let Date <sup>3</sup>	Environmental Considerations <sup>4</sup>	Funding <sup>5,6</sup>
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	\$99,569	2023		

**STATEWIDE CATEGORY 9 PROJECTS (SAFE ROUTES TO SCHOOL PROGRAM)**

KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost <sup>2</sup>	MPO Approved Funding	Estimated Let Date <sup>3</sup>	Environmental Considerations <sup>4</sup>	Funding <sup>5,6</sup>
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 <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost <sup>2</sup>	MPO Approved Funding	Estimated Let Date <sup>3</sup>	Environmental Considerations <sup>4</sup>	Funding <sup>5,6</sup>
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 <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost <sup>2</sup>	MPO Approved Funding	Estimated Let Date <sup>3</sup>	Environmental Considerations <sup>4</sup>	Funding <sup>5,6</sup>
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 <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost <sup>2</sup>	MPO Approved Funding	Estimated Let Date <sup>3</sup>	Environmental Considerations <sup>4</sup>	Funding <sup>5,6</sup>
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 <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost <sup>2</sup>	MPO Approved Funding	Estimated Let Date <sup>3</sup>	Environmental Considerations <sup>4</sup>	Funding <sup>5,6</sup>
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**

KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	FY2023-2026 TIP
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

4 Year Total TIP Allocation: \$127,015,545
*Excludes grouped projects, matches current TIP financial summary
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

**Proposed Roadway, Transportation Choices/Livability, Transit, and Preventative Maintenance Projects**  
**ROADWAY PROJECTS**

KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost <sup>2</sup>		Estimated Let Date <sup>3</sup>	Environmental Considerations <sup>4</sup>	Funding <sup>5,6</sup>
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	
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		
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 CLT to 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 CLT to 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		

Regionally Significant Unfunded List: \$530,942,577

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 in 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 in, 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 in	47	47	\$6,387,646		2027		
H45-02	N/A	EFM 2410 (Knight's Way) Phase 2	Warriors Path to Rummel Rd	Widen 2 in to 4 in 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 in 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 in, 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 in, 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 in 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 in, 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 in to 4 in 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	
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	EFM 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 <sup>s</sup>	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 Trimmer 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	

Unscored/Unfunded List



**TRANSPORTATION CHOICES/LIVABILITY PROJECTS**

KTMPD ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost <sup>2</sup>		Estimated Let Date <sup>3</sup>	Environmental Considerations <sup>4</sup>	Funding <sup>5,6</sup>
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		
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 KTMPD projects B40-05 and T40-13	12	13	\$2,352,000		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
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	CSI Number	Project Name	Project Limits	Project Description	Project Ranking <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost <sup>2</sup>	Estimated Let Date <sup>3</sup>	Environmental Considerations <sup>4</sup>	Funding <sup>5,6</sup>
N/A	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:**

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

<sup>2</sup>Note: 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.

<sup>3</sup>Estimated 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.

<sup>4</sup>Environmental 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

<sup>5</sup>Fiscal 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

<sup>6</sup>**Funding/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 <sup>1</sup>)

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 exhausted, 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.

Projects in the Roadway Track are allocated funding from the latest Category 2 and Category 7 funding estimates.

Current UTP Estimates by Category (2021-2030):

Category 2 - \$189,232,733

Category 7 - \$61,317,869

Category 9 - \$3,940,100

Current MTP Estimates by Category (2030-2045):

Category 2 - \$115,800,000

Category 7 - \$216,900,000

Category 9 - \$41,600,000

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

\*Note - for full information and details regarding the project selection process, project ranking discussions, determination of project funding, and any other topic please visit the KTMPO website ([www.ktmipo.org](http://www.ktmipo.org)) and search the meeting minutes and/or meeting recording files. The information 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*	
September 18, 2019*	September 16, 2020	September 22, 2021	December 14, 2022	July 19, 2023
October 23, 2019	January 13, 2021	January 19, 2022	January 27, 2023*	
February 19, 2020*	April 21, 2021*	March 16, 2022*	February 15, 2023	

\* Administrative Amendments



## 2045 Metropolitan Transportation Plan Project Listing

### MTP LET PROJECTS THAT ARE STILL ACTIVE

KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost	Estimated Let Date	CMP Network <sup>2</sup>	Environmental Considerations <sup>3</sup>	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 1 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	FY18-20 Category 7 Funds: \$10,206,956
K40-27 <sup>1</sup>	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	
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 I	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
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	FY21 Cat 7 Allocation: \$1,913,044
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	FY21 Cat 7 Allocation: \$1,247,042

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# End of Packet

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