



Transportation Planning Policy Board

**December 13, 2023
9:30 a.m.**

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Agenda



**Killeen-Temple Metropolitan Planning Organization
Transportation Planning Policy Board (TPPB)
Wednesday, December 13, 2023**

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

Regular Meeting: 9:30 A.M.

Virtual Link: [KTMPO TPPB Meeting](#)

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

Access Code: 756-809-085

AGENDA

1. Call to Order.
2. Opportunity for Public Comment.
3. Staff Update: *(pg.8-9)*
 - a) Meeting Schedule;
 - b) Other Updates;
 - c) Air Quality.
4. **Action Item:** Regarding approval of minutes from the October 25, 2023 special meeting. *(pg.12-16)*
5. **Discussion and Action Item:** Regarding Resolution 2023-09 supporting Functional Classification Changes. *(pg.18-19)*
6. **Discussion and Action Item:** Regarding 2023 Public Engagement Plan (PEP). *(pg. 22)*
7. **Discussion and Action item:** Regarding approval of a nominee for the Small and Rural Representative on the TAC. *(pg.24-28)*
8. **Discussion and Action Item:** Regarding ratification of a contract with High Street Consulting for the 2023 KTMPO Project Call Objective Scoring RFP. *(pg.30)*
9. **Discussion Item:** Regarding a presentation from Kimley Horn on the Safe Streets & Roads For All (SS4A) Safety Action Plan. *(pg. 32-34)*
10. **Discussion Item:** Regarding an update on KTMPO FY24 safety performance (PM1) target setting. *(pg.36-42)*
11. **Discussion Item:** Regarding an update on the possible MPO Boundary Expansion. *(pg.44)*
12. **Discussion Item:** Regarding TxDOT updates on major construction projects in the KTMPO area. *(pg.46-50)*
13. **Discussion Item:** Regarding public input received through November 2023. *(pg.52-53)*



14. Member comments.
15. Adjourn.

Workshop - To Follow Regular Scheduled Meeting (If Needed)

AGENDA

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

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Item 3:

Staff Update

Staff Update

a) Listed below are the upcoming KTMPPO meetings:

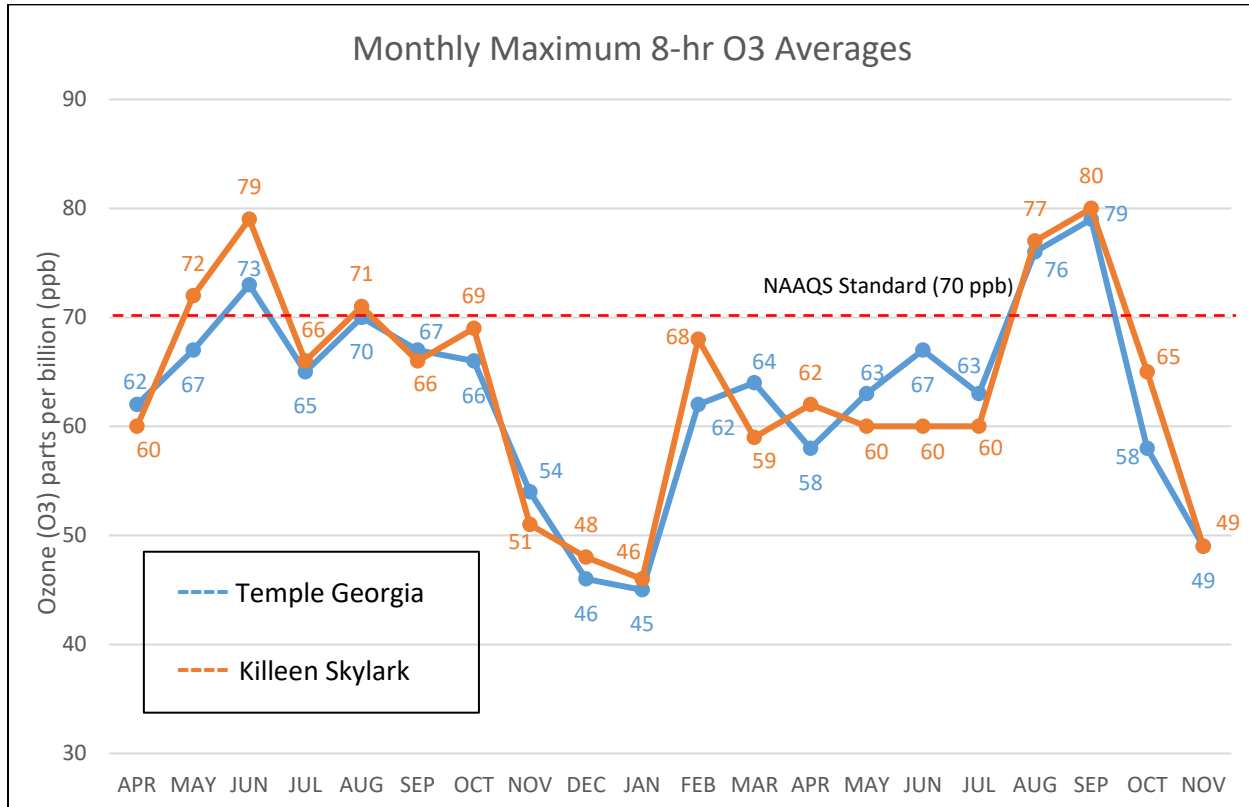
- December 13, 2023 – Bicycle and Pedestrian Advisory Committee – 2:30pm*
- January 10, 2024 – Technical Advisory Committee
- January 24, 2024 – Transportation Planning Policy Board
- February 7, 2023 – Technical Advisory Committee
- February 21, 2023 – Transportation Planning Policy Board

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) Other Updates:

- KTMPPO Audit
- TEMPO Meeting
- Staff Administrative Amendment:
 - N40-03 Nolanville ONR Project
 - Moving let date from FY2023 to FY 2024
 - Increasing CAT 7 by \$751,925 for a new total of \$2,676,766
 - The federal amount will be \$601,541
 - C45-02 SH 9 interchange turnaround to westbound Bus 190
 - Moving let date from FY2025 to FY2024
- 2023 KTMPPO Project Call/MTP Updates
- RAISE Grant NOFO
 - Deadline: February 28, 2024 @11:59 p.m. (EST)

c) Air Quality



Compliance with EPA Ozone Standard: 4th Highest Annual Value				3-year average (Calculated on October 30, 2023)
	2021	2022	2023*	
Temple	67	67	76	70
Killeen	70	69	76	72

Action Needed: No action needed; for discussion only.

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Item 4:

Meeting Minutes



KILLEEN-TEMPLE METROPOLITAN PLANNING ORGANIZATION (KTMPO)

Transportation Planning Policy Board (TPPB)

Wednesday, October 25, 2023

9:30 AM

Special Meeting

Central Texas Council of Governments (CTCOG)

2180 North Main Street

Belton, TX 76513

Policy Board Voting Members

Vice Chair Councilmember Susan Long – City of Temple

Mayor David Leigh – City of Belton

Ryan Haverlah for Mayor Dan Yancey – City of Copperas Cove

Kristina Ramirez for Mayor Michael Blomquist – City of Harker Heights

Councilmember Riakos Adams – City of Killeen

Councilmember Jessica Gonzalez – City of Killeen

Jason Deckman for Mayor Tim Davis – City of Temple

Bobby Whitson for Judge David Blackburn – Bell County

Raymond Suarez – Hill County Transit District

Stan Swiatek – TxDOT Waco District

Non-Voting Members

Kristina Manning – Fort Cavazos

Additional Attendees

Bob van Til – City of Belton

Bobby Lewis – City of Copperas Cove*

Darrell Burtner – HCTD

Derek Czapnik – HCTD

Keith Sledd – HOTDA*

Todd Gibson – TxDOT TPP*

Michael Yates – TxDOT Belton Area Engineer

Brenton Lane – TxDOT Waco District*

Nicole Gray – TxDOT Waco District

Austin Valentine – TxDOT*

Daniel Davila – TxDOT Waco District*

Allen Matthews – TxDOT*

Rachelle Sandel – TxDOT*

Michael Boehme – TxDOT*

Uryan Nelson – KTMPPO Director

James McGill – KTMPPO

Hope Davis – KTMPPO

Anita Janke – KTMPPO

Tane'ya Floyd – KTMPPO

**Denotes online attendee*

Meeting Minutes:

1. Call to Order: Councilmember Susan Long called the meeting to order at 9:33 a.m.

2. Opportunity for Public Comment: No comments were made by the public.

3. Staff Update: Meeting Schedule; Other Updates; Air Quality.

Uryan Nelson informed the Policy Board of upcoming KTMPO meetings through December. Mr. Nelson reminded the board that the KTMPO Project Call applications are due Friday, October 27th. Mr. Nelson informed the Policy Board of two TIP administrative amendment, one for project C45-02 (SH 9 Turnaround) to decrease funding by 117,600 to match the approved UTP amount and one for Project W35-07 (Loop 363 – Lucius McCelvey & Industrial) to change the let date change from 2026 to 2024 due to TxDOT funding acceleration. Maximum ozone air quality readings for the month of August were 79 parts per billion (ppb) at the Temple station and 80 ppb at the Killeen station.

4. Action Item: Approve minutes from the September 20, 2023, meeting.

Ryan Haverlah made a motion to approve the September 20, 2023, meeting minutes, seconded by Kristina Rameriz; the motion passed unanimously.

5. Discussion and Action Item: Regarding approval of an amendment to the Congestion Management Process (CMP).

James McGill provided the Policy Board an update on the public comment period for the CMP. Mr. McGill shared that three public comments in the form of survey responses were received and they were all neutral or positive. Mr. McGill stated that FHWA has reviewed the draft appendix and informed staff that it will satisfy the corrective action once approved.

Raymond Suarez made a motion to approve the amendment to the Congestion Management Process, seconded by Ryan Haverlah; the motion passed unanimously.

6. Discussion Item: Regarding the approval of proposed revisions to the KTMPO Bylaws.

Uryan Nelson presented the proposed revisions to the KTMPO Bylaws including:

- addition of one Policy Board member from Temple.
- not including incarcerated persons in population counts in case the MPO boundary is expanded.
- the addition of a Small and Rural representative to the Technical Advisory Committee for entities without a current voting member.
- addition of language specifying the KTMPO Director will fill the role of Chairperson of all TAC Meetings.
- addition of language requiring a review of the Bylaws at least once every 5 years, within 6 months of the release of relevant census data.

Commissioner Bobby Whitson asked to clarify the term limits on the Small and Rural representative, if one year was an adequate amount of time. Mr. Nelson stated that each member on TAC is reappointed by their representing entity each year, so it only seems fair for the term limit to be one year.

Commissioner Bobby Whitson made a motion to approve the proposed revisions to the KTMPO Bylaws, seconded by Councilmember Riakos Adams; the motion passed unanimously.

7. Discussion and Action Item: Regarding adoption of the KTMPO 2020 Adjusted Urbanized Areas recommended from TxDOT.

James McGill provided a history of why TxDOT updates the official urbanized areas after each census data, to make the planning boundaries contain all designated urban areas and are aligned with natural physical boundaries. Mr. McGill presented the two small areas suggested for changes in the KTMPO boundaries. Mr. McGill explained that if we do decide to accept these changes then the MPO is required to update

our boundaries to include these new areas. Mr. McGill stated that staff do not see any significant impact of adding these boundaries.

Councilmember Riakos Adams made a motion to approve the proposed KTMPO 2020 Adjusted Urbanized Areas recommended from TxDOT, seconded by Mayor David Leigh; the motion passed unanimously.

8. Discussion and Action Item: Regarding the 2050 Metropolitan Transportation Plan (MTP) Update and the creation of a steering committee.

James McGill provided information on the current status of the MTP update and how staff are planning to move forward. Mr. McGill mentioned that staff is wanting to receive input on the front end of this process on the goals and objectives of the MTP. Mr. McGill mentioned the idea of creating a steering committee to meet a couple of times to help make some recommendations on updates. Uryan Nelson suggested that this committee could be comprised of 3 TAC and 3 Policy Board members.

The floor opened for discussion was opened on the creation of a steering committee and what the intended outcome of the committee would be. Mayor David Leigh suggested that the committee have a clear objective and goals if created. Bob van Til asked for clarification on whether the committee would be reviewing all the projects submitted during the project call.

Mayor David Leigh made a motion to create a steering committee of 3 members from TAC and 3 from Policy Board to review the MTP goals and objectives, seconded by Councilmember Riakos Adams; the motion passed unanimously.

9. Discussion Item: Regarding a presentation from Hill Country Transit District about new micro-transit services and partnership with Fort Cavazos.

Darrell Burtner and Raymond Suarez from Hill County Transit District presented on their new micro transit system and partnership with Fort Cavazos.

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

James McGill shared that the Safety working group is meeting following the Policy Board meeting on November 15, 2023. Mr. McGill shared that the plan is to have a draft proposal for targets finalized in December and a resolution adopting those targets included on the January agenda.

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

Uryan Nelson shared that staff have been working with Kimley-Horn to finalize the Plan's High Injury Network. Mr. Nelson noted that staff have sent emails to county leadership about setting up meetings and have identified potential safety champions from major stakeholders. Mr. Nelson mentioned that on November 6, 2023 there will be a safety transportation summit. Mr. Nelson also mentioned that KTMPO will be meeting with the consultant and FHWA on how to track in-kind dollars.

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

Uryan Nelson shared that there are currently no new updates on the possible MPO Boundary Expansion. Mr. Nelson stated that KTMPO has a new TxDOT MPO coordinator, so this conversation has been brought to his attention.

13. Discussion Item: Regarding public input received through September 2023.

James McGill shared all five new comments received since the last meeting.

14. Member Comments:

15. Adjourn: The meeting adjourned at 10:47 a.m.

These meeting minutes were approved by the TPPB members at their meeting on _____.

Judge Roger Miller, Chair

Uryan Nelson, KTMPO Director

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Item 5:

**Resolution 2023-09 Functional
Classification Changes**

Resolution 2023-09 Supporting Functional Classification Change

Background

Functional classification (FC) is a system used by the Federal Highway Administration (FHWA) to group roads according to what kind of service they provide. Roadways generally serve one of two primary travel functions, access or mobility. Interstates and arterials fall into the mobility category since these facilities allow for greater through movement with less access, while local roads fall into the access category because they allow for greater access and less through movement.

The Texas Department of Transportation (TxDOT) is charged with ensuring that the FC of roadways within the state is kept up to date. TxDOT Districts and MPOs can request updates to the FC system when needed. These changes are usually triggered when:

- New roadways are built
- Existing roadways are realigned or reconstructed
- Traffic patterns or volumes change
- Land use patterns change

Discussion

The current construction of the Rogers Relief Route in southeast Bell County and the impending planned expansion of the Copperas Cove Bypass in Coryell County will require changes to those facilities functional classification.

- Copperas Cove Bypass – upgrade to other freeways and expressways (FC 2)
- Rogers Relief Route – upgrade to principal arterial/other (FC 3)

FHWA prefers that FC change requests are made prior to construction or at least the completion of construction. Since both of these facilities are within the MPO planning area, TxDOT must also receive concurrence from KTMP for these changes.

TAC recommended approval at their meeting on November 1, 2023.

Action Needed: Consider approval of Resolution 2023-09 Supporting Functional Classification Changes.



RESOLUTION NO. 2023-09

A RESOLUTION OF THE KILLEEN-TEMPLE METROPOLITAN PLANNING ORGANIZATION IN SUPPORT OF THE FUNCTIONAL CLASSIFICATION CHANGE REQUEST FOR THE US 190 COPPERAS COVE BYPASS AND US 190 ROGERS RELIEF ROUTE

- WHEREAS;** the Killeen-Temple Metropolitan Planning Organization (KTMP) is the designated Metropolitan Planning Organization for the Killeen and Temple Urbanized Areas; and
- WHEREAS;** the Killeen-Temple Metropolitan Planning Organization is authorized to conduct planning activities as required to develop regional plans and programs and to assist local entities as necessary to develop their plans and programs; and
- WHEREAS;** all functional classification change recommendations must be approved by the Transportation Planning Policy Board; and
- WHEREAS;** TxDOT has submitted a roadway functional classification change request to the Transportation Planning Policy Board for the US 190 Copperas Cove Bypass in south Coryell County and the US 190 Rogers Relief Route in southeast Bell County; and
- WHEREAS;** the request consists of the US 190 Copperas Cove Bypass being upgraded to other freeways and expressways functional classification and the US 190 Rogers Relief Route being upgrade to principal arterial/other functional classification;

NOW, THEREFORE, BE IT RESOLVED that the Killeen-Temple Metropolitan Planning Organization hereby approves the functional classification change requests for the US 190 Copperas Cove Bypass in south Coryell County and the US 190 Rogers Relief Route in southeast Bell County.

PASSED AND ADOPTED on this 15th day of November 2023 at a regular meeting of the Killeen-Temple Metropolitan Planning Organization Transportation Planning Policy Board (TPPB), which was held in compliance with the Open Meetings Act, Texas Government Code, 511.001, *et seq.*, at which meeting a quorum was present and voting.

ATTEST:

Judge Roger Miller, KTMP TPPB Chair

Uryan Nelson, KTMP Director

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Item 6:
2023 Public Engagement Plan
(PEP) Update

2023 Public Engagement Plan (PEP)

Background

The current Public Participation Plan (PPP) was written in 2007 and has been amended 6 times since then most recently in 2020.

Staff have been working over the past several months on developing an entire new Public Engagement Plan (PEP) with an emphasis on legislative updates and new First Amendment caselaw.

- Significant updates to the PEP include:
 - Removing the requirement for TAC/PB to formally approve the initiation of a required public involvement period
 - The Progressive Levels of Public Involvement chart
 - Tools for reviewing the effectiveness of public engagement efforts each fiscal year.
- A draft version of the document was sent out with meeting materials

Plan Adoption Schedule

- December 6, 2023 – TAC considers recommending initiation of public involvement for the Public Engagement Plan (PEP).
- **December 13, 2023 – TPPB considers initiation of public involvement for the PEP.**
- December 18, 2023 – February 1, 2024: Public Comment Period.
- January 11, 2024 – Public Meeting #1: Temple/Belton area (TBD)
- January 25, 2024 – Public Meeting #2: Copperas Cove area (TBD)
- February 7, 2023 – TAC considers recommending approval of PEP update.
- February 21, 2023 – TPPB considers approving PEP update.

TAC recommended initiation of public involvement at their meeting on December 6th.

Action Needed: Consider initiation of public involvement for the 2023 Public Engagement Plan (PEP) update.

Item 7:
TAC Small and Rural
Representative

Nominee for the Small and Rural Representative on the TAC

Background

The KTMPO Bylaws were revised at the October 25, 2023 special meeting of the Policy Board. One of the revisions created the Small and Rural Representative position on the Technical Advisory Committee (TAC) for jurisdictions in the KTMPO planning area with a population of under 10,000.

Each eligible jurisdiction may nominate a Small and Rural Representative in writing. In the event that more than one nomination is received, the Policy Board will select one individual from a list of nominees to fill the position. The Small and Rural Representative will serve a one-year term from October to September of the following year.

Discussion

KTMPO staff have received several nominations for the Small and Rural Representative position. The nominees are:

- City of Bartlett – Mayra Cantu, City Manager
- City of Morgan’s Point Resort – Councilmember Jimbo Snyder
- City of Nolanville – Kara Escajeda, City Manager
- City of Rogers – Councilmember Josh Norsworthy
- City of Holland – Councilmember Sandra Dickey

Action Needed: Consider approval of nominee to serve on the TAC.

James McGill

From: Mayor Chad Mees <mayormees@bartlett-tx.us>
Sent: Friday, November 3, 2023 6:18 PM
To: Uryan Nelson
Cc: Mayra Cantu; countyjudge@coryellcounty.org; James McGill
Subject: Re: Killeen-Temple MPO Representative

Good afternoon, Uryan and Board!

I would like to nominate Mayra Cantu with the City of Bartlett to fill the open position of Small and Rural Technical Advisory Committee (TAC) Representative on the KTMPO Policy Board.

Mrs. Cantu has been the City Administrator for the City of Bartlett since July of this year. I feel that she would be a great addition to the KTMPO Board and a great representative for the smaller cities!

Follow below link for a quick bio of Mrs. Cantu.

<https://www.bartlett-tx.us/administrator>

Thank you for your consideration,

Chad Mees
Mayor
City of Bartlett, TX
Office: [254-527-3219](tel:254-527-3219)
Cell: [817-219-5160](tel:817-219-5160)
mayormees@bartlett-tx.us



CITY OF MORGAN'S POINT RESORT

OFFICE OF THE CITY MANAGER

8 Morgan's Point Blvd | Morgan's Point Resort, TX 76513
citymanager@mpctx.us | (254) 742-3205

November 8, 2023

Roger Miller
Coryell County Judge
KTMPO Chair

Re: Morgans Point Resort Representative for KTMPO TAC

Judge Miller,

Please accept this letter as the official recommendation of Councilmember Jimbo Snyder to the recently created seat for small and rural entities on the Transportation Advisory Committee (TAC).

Mr. Snyder has a keen interest in transportation in our region and is committed to serving in this capacity.

Should you have any questions or need anything else in regard to this recommendation, please let me know.

Respectfully,

Dennis Green
Mayor, Morgan's Point Resort



November 11, 2023

Chair, KTMPO Transportation Planning Policy Board (TPPB)

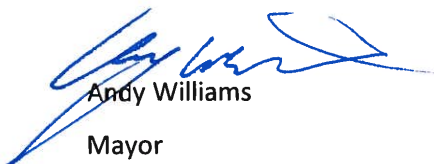
Dear TPPB,

I am writing to nominate our City Manager, Kara Escajeda, for the new Small and Rural Technical Advisory Committee (TAC) Representative.

"Small cities and towns that have incorporated planning into their city management practices are generally pleased with the results. Planning provides elected officials and administrators with a solid basis for policy decisions, while encouraging community residents to become involved in the processes of city government (COMPREHENSIVE PLANNING FOR SMALL TEXAS CITIES OFFICE OR RURAL COMMUNITY AFFAIRS OUTREACH AND TRAINING SERVICES 2002)."

I am confident that she will represent the best interests of all small communities fairly, thank you for adding this representative on the TAC and for considering our nomination. I can be contacted at awilliams@nolanvilletx.gov

Sincerely,



Andy Williams
Mayor



CITY OF ROGERS
2 W. Mesquite · P.O. Box 250
Rogers, Texas 76569

November 6, 2023

KTMPPO Transportation Planning Policy Board

Re: Small and Rural Representative Position

To Whom It May Concern:

The City of Rogers, Texas would like to nominate Councilman Josh Norsworthy to serve as the Small and Rural Representative of the KTMPPO Transportation Planning Policy Board.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff Watson", with a stylized flourish at the end.

Jeff Watson, Mayor



Item 8:

**Objective Scoring RFP Contract
Approval**

2023 KTMPO Project Call Objective Scoring RFP Contract

Background

On October 13, 2023 staff released a Request for Proposals (RFP) to assist with the objective scoring of projects submitted during the 2023 KTMPO Project Call. Only one response was received from High Street Consulting.

High Street's original response came in at a much higher cost than anticipated. Staff have negotiated with High Street on a refined scope of work to reduce costs and received a revised proposal last week that would cost \$45,000. This amount is within KTMPO's FY24 budget for this project.

Policy Board approval of a contract with the selected proposer is needed to comply with KTMPO's current procurement policy.

Action Needed: Consider approval of contract with High Street Consulting for the 2023 KTMPO Project Call Objective Scoring.

Item 9:

SS4A Action Plan

Presentation


Safe Streets & Roads for All (SS4A) Safety Action Plan Presentation

Dan Malsom will be presenting an update on the SS4A Safety Action Plan.

Action Needed: No action needed; for discussion only.

Central Texas Roadway Safety Action Plan

KTMP TPPB Meeting
November 15, 2023



Kimley-Horn

1

Plan and Project Overview

Project resulting from successful USDOT Safe Streets and Roads for All (SS4A) grant application

While all roads are analyzed, plan focus will be on locally owned roads

Process includes conceptual development of:

Up to 6 projects for SS4A Implementation Grant funding applications

Up to 10 projects for HSIP or similar safety program funding applications

In-kind contribution tracking system in place for credit toward 20% local match requirement

Involvement of participating entities is scalable

2

2

SS4A Grant Program

\$5 Billion Grant Program from the Infrastructure Investment and Jobs Act

\$1 Billion per Year for Five Years (2022 – 2026)

80% Federal | 20% Local Match

Available to MPOs, Cities, Counties, and Tribal Governments

Action Plan Grant
Action Plan Required for Implementation Grant

Implementation Grant
Used for Construction and Program Implementation

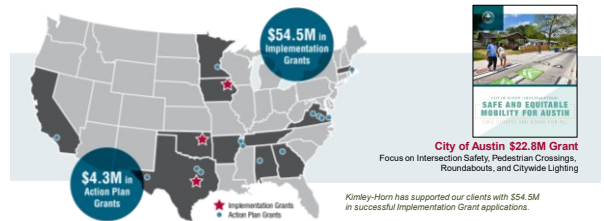
Grant Type	Grant Amounts
Action Plan Grant (Awarded February 2023) <i>and by CTRCS / KTMP</i>	\$1,870,803 <i>(Initial plan development task order ~50% of award)</i>
Implementation Grant <i>Likely led by Central Texas counties and cities</i>	Expected Range: \$2.5M - \$25M

Central Texas will be competing with other Action Plan grant recipients for future Implementation Grant dollars

3

3

Project Team SS4A Grant Experience



4

4

SS4A Guiding Principles



5

5

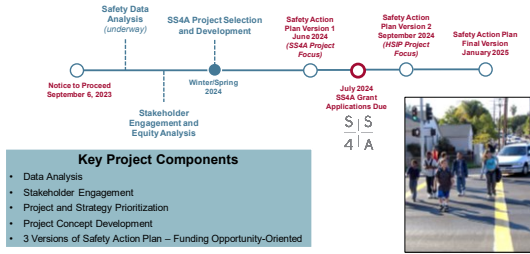
Safety Action Plan – Required Components



6

6

Safety Action Plan – Development Schedule



7

Safety Action Plan – Key Current Activities

November 6th: Central Texas Safe Streets for All Summit

Ongoing: County-by-county leadership engagement meetings

Late November: Safety data analysis completed

December-January: Initial public engagement events and initial SS4A Task Force meetings



8

Defining Success

Develop a comprehensive roadway safety plan while capturing all contributions and inputs of regional stakeholders

Secure Implementation Grant funding and other transportation safety funding for locally owned roads in Central Texas

Raise awareness of safety issues throughout Central Texas

Implement policy changes and demonstration projects that address safety issues

Reduce deaths and serious injuries on Central Texas roadways

9

Capturing Contributions of Regional Stakeholders

CTCOG's and KTMPO's goal: fund entire local match requirement through in-kind contribution of stakeholder time

Project team will actively track in kind time logged by all who participate

10

KTMPO Board Support

1. Formalize a policy commitment to eventually eliminate roadway fatalities and serious injuries
2. Recommend SS4A Task Force members
3. Recommend locations with safety concerns that should be analyzed as part of plan development
4. Identify types of strategies and projects that should be considered in the plan



#EndTheStreakTX
End the streak of daily deaths on Texas roadways.

11

Questions?



Kimley » Horn

12

Item 10:

FY24 Safety Performance

(PM1) Target Setting

KTMPO FY24 Safety Performance (PM1) Target Setting

Background

The Fixing America's Surface Transportation (FAST) Act requires the Metropolitan Transportation Plan (MTP) and the Transportation Improvement Program (TIP) to demonstrate a performance-based decision process that ties back to regional performance targets. 23 United States Code (U.S.C) Section 150 and the FAST Act require State DOTs and MPOs to establish performance standards and meet subsequent reporting requirements for the following national performance measures.

- Safety (PM1)
- Pavement and Bridge Condition (PM2)
- System Performance & Freight Travel Time Reliability (PM3)
- CMAQ (Congestion Mitigation and Air Quality) Improvement Program
- Transit Asset Management (State of Good Repair)
- Transit Agency Safety Plan (PTASP)

Safety Performance Rule

The Safety Performance Rule (PM1), found in 23 CFR 490.207(a1-5), establishes safety performance measures to address fatalities and serious injuries on roadways and is evaluated using Crash Records Information System (CRIS) and Vehicular Miles Traveled (VMT) estimates. This Rule is to better invest transportation funding for safety improvement projects to support safe roadway networks.

TxDOT sets safety performance targets for five federally required safety performance measures. These targets include:

- number of fatalities,
- fatalities per million miles traveled,
- number of serious injuries,
- serious injuries per million vehicle miles traveled, and
- number of non-motorized fatalities and non-motorized serious injuries.

In January 2018, January 2019, February 2020, March 2021, February 2022, and January 2023 the KTMPO Policy Board approved support of the State's safety performance targets.

FY 2024 Safety Performance PM-1 targets are required to be adopted by February 2024. Staff have been reviewing and analyzing local crash data to set regional safety targets. The Safety Working Group has been assisting this effort.

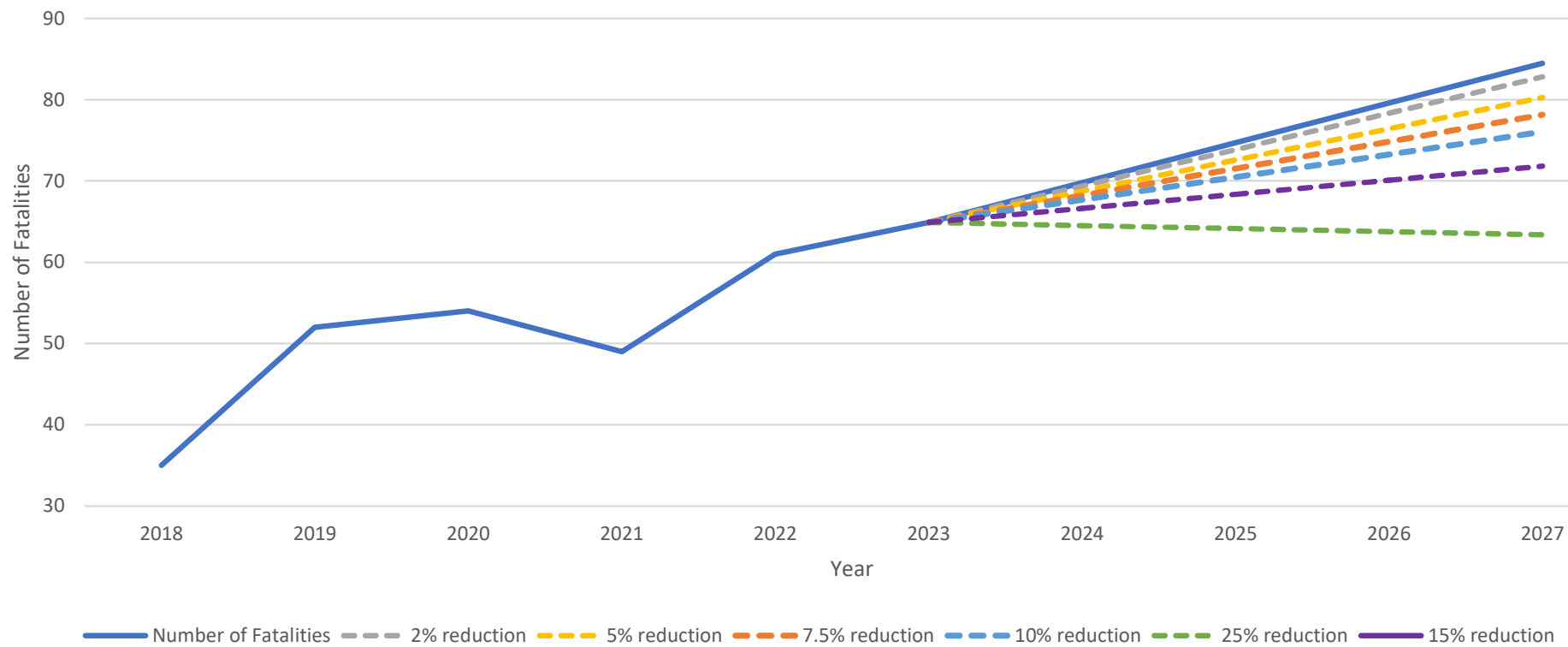
The latest draft ideas for setting targets are included in the meeting packet for review and discussion.

Schedule:

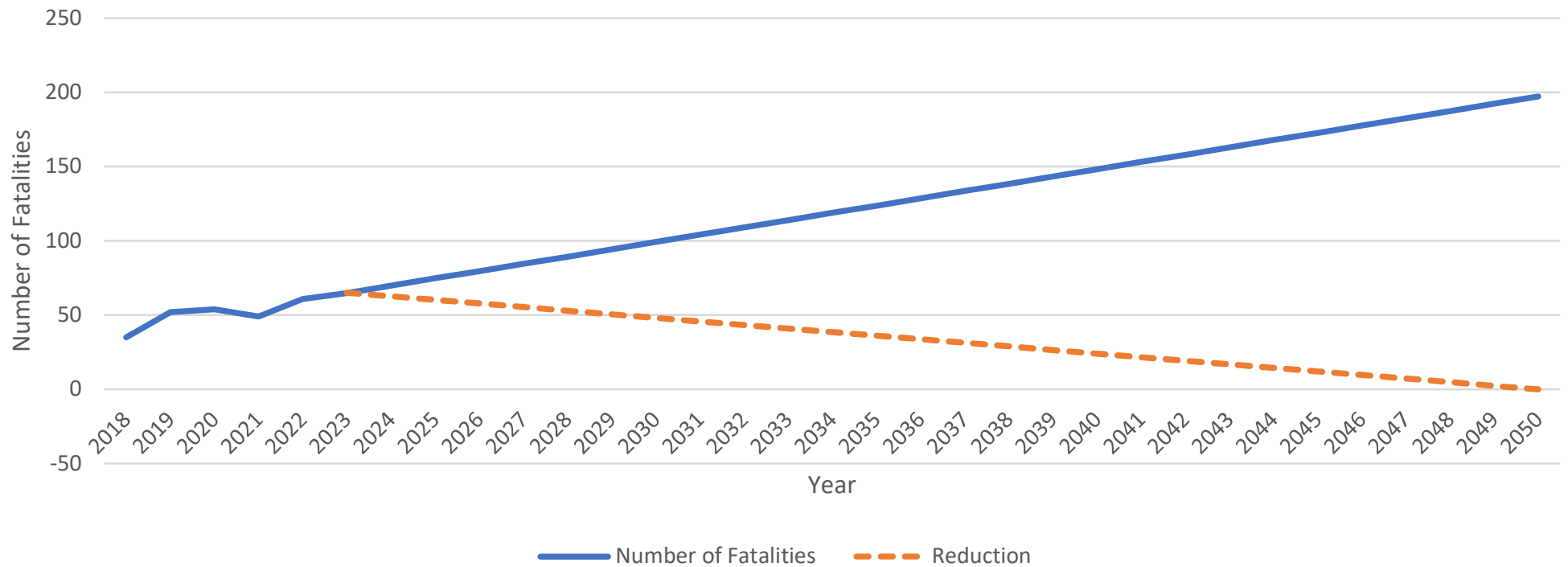
- December 6, 2023 – TAC discussion regarding Safety Performance (PM1) targets for FY 2024
- **December 13, 2023 – TPPB discussion regarding Safety Performance (PM1) targets for FY 2024**
- January 10, 2024 - TAC recommends approval of Resolution 2024-01 supporting Safety Performance (PM1) targets for FY 2024
- January 24, 2024 - TPPB approves Resolution 2024-01 supporting Safety Performance (PM1) targets for FY 2024

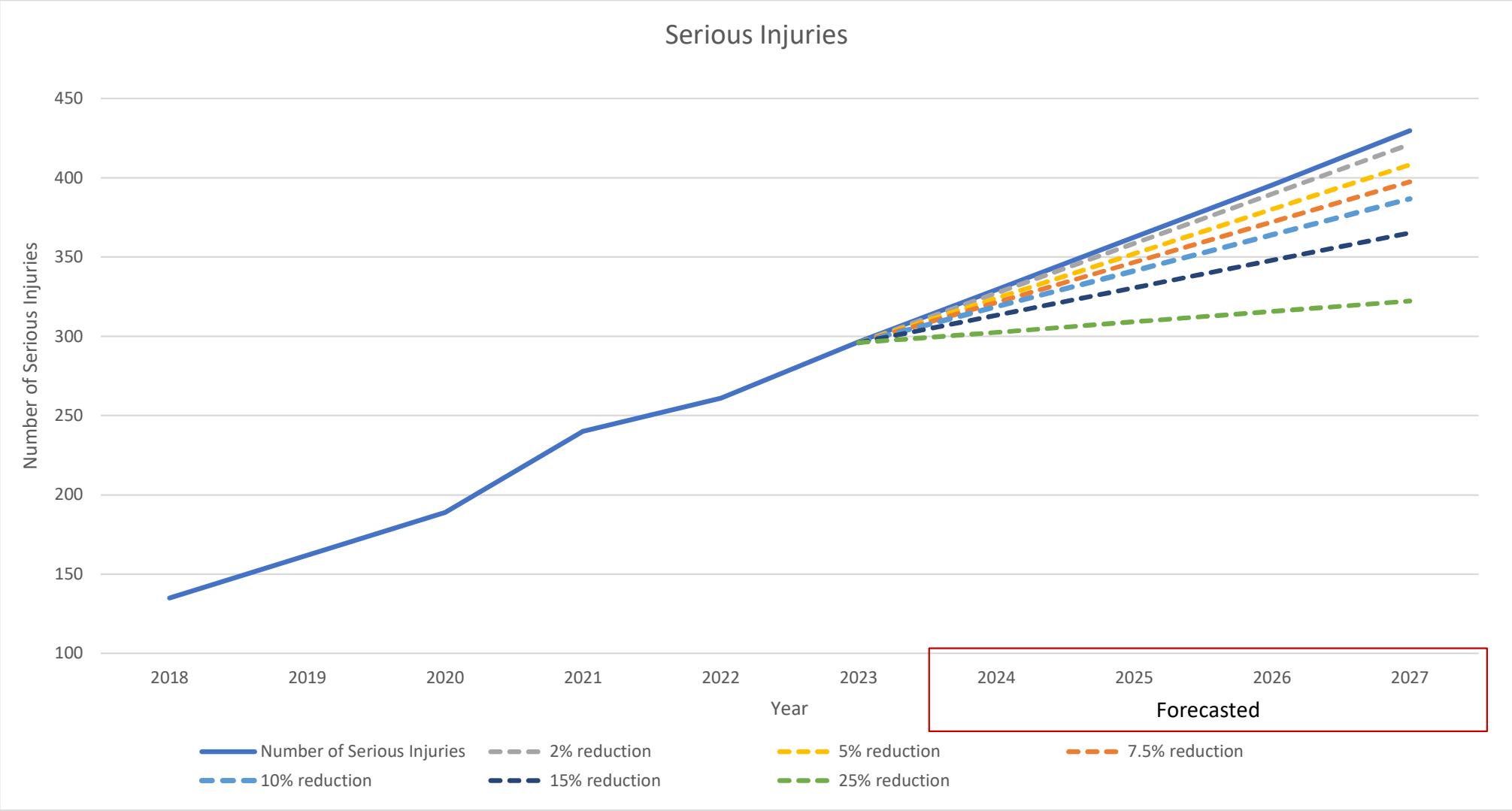
Action Needed: No action needed; for discussion only.

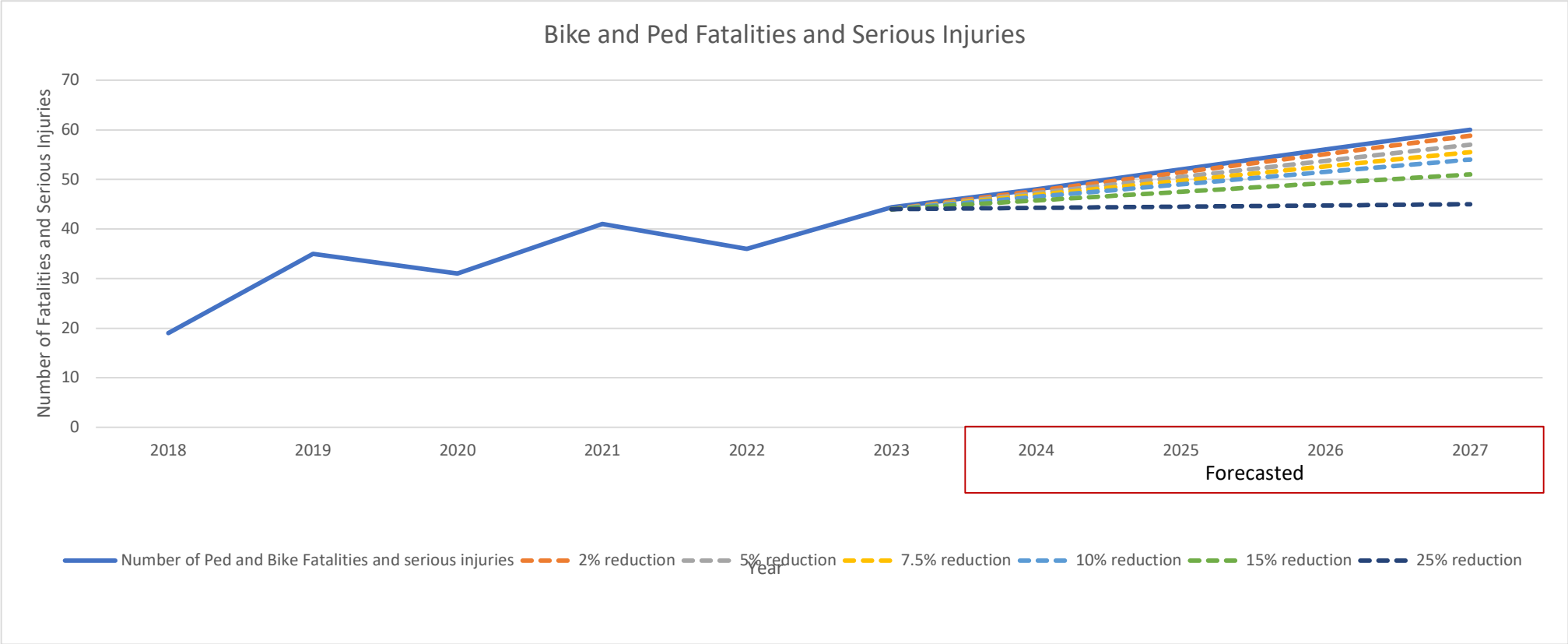
Fatalities



Zero Fatalities by 2050







No Reduction	2022	2023	2024	2025	2026	2027
Number of fatalities	61	65	70	75	80	85
Rate of fatalities per 100 MVMT	1.54	1.67	1.79	1.91	2.04	2.16
Number of Serious Injuries	261	296	329	362	395	430
Rate of Serious Injuries per 100 MVMT	6.60	7.61	8.45	9.28	10.12	10.98
Number of non-motorized fatalities & serious injuries	36	44	48	52	56	60

2% Reduction	2022	2023	2024	2025	2026	2027
Number of fatalities	61	65	69	74	78	83
Rate of fatalities per 100 MVMT	1.54	1.67	1.78	1.89	2	2.12
Number of Serious Injuries	261	296	327	359	390	421
Rate of Serious Injuries per 100 MVMT	6.60	7.6	8.39	9.19	9.98	10.77
Number of non-motorized fatalities & serious injuries	36	44	48	51	55	59

5% Reduction	2022	2023	2024	2025	2026	2027
Number of fatalities	61	65	69	73	76	80
Rate of fatalities per 100 MVMT	1.54	1.67	1.76	1.86	1.96	2.05
Number of Serious Injuries	261	296	324	352	380	408
Rate of Serious Injuries per 100 MVMT	6.60	7.6	8.31	9.02	9.73	10.44
Number of non-motorized fatalities & serious injuries	36	44	47	51	54	57

7.5% Reduction	2022	2023	2024	2025	2026	2027
Number of fatalities	61	65	68	72	75	78
Rate of fatalities per 100 MVMT	1.54	1.67	1.75	1.83	1.92	2
Number of Serious Injuries	261	296	321	347	372	397
Rate of Serious Injuries per 100 MVMT	6.60	7.6	8.24	8.88	9.52	10.16
Number of non-motorized fatalities & serious injuries	36	44	47	50	53	56

10% Reduction	2022	2023	2024	2025	2026	2027
Number of fatalities	61	65	68	70	73	76
Rate of fatalities per 100 MVMT	1.54	1.67	1.74	1.81	1.87	1.94
Number of Serious Injuries	261	296	319	341	364	387
Rate of Serious Injuries per 100 MVMT	6.60	7.6	8.17	8.75	9.32	9.89
Number of non-motorized fatalities & serious injuries	36	44	47	49	52	54

15% Reduction	2022	2023	2024	2025	2026	2027
Number of fatalities	61	65	67	68	70	72
Rate of fatalities per 100 MVMT	1.54	1.67	1.71	1.75	1.79	1.84
Number of Serious Injuries	261	296	313	331	348	365
Rate of Serious Injuries per 100 MVMT	6.60	7.6	8.04	8.47	8.9	9.34
Number of non-motorized fatalities & serious injuries	36	44	46	48	49	51

25% Reduction	2022	2023	2024	2025	2026	2027
Number of fatalities	61	65	65	64	64	63
Rate of fatalities per 100 MVMT	1.54	1.67	1.66	1.65	1.64	1.63
Number of Serious Injuries	261	296	303	309	316	322
Rate of Serious Injuries per 100 MVMT	6.60	7.6	7.77	7.94	8.11	8.27
Number of non-motorized fatalities & serious injuries	36	44	44	45	45	45

Zero Fatalities by 2050	2022	2023	2024	2025	2026	2027
Number of fatalities	61	65	63	60	58	55
Rate of fatalities per 100 MVMT	1.54	1.67	1.61	1.54	1.48	1.42
Number of non-motorized fatalities	12	10	10	9	9	8

Item 11:

MPO Boundary Expansion

Possible MPO Boundary Expansion Update

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

Action Needed: No action needed; for discussion only.

Item 12:

**TxDOT Major Construction
Projects Update**

TxDOT Updates on Construction Projects in the KTMPO Area

Michael Yates will provide updates on TxDOT Construction efforts in the KTMPO Area.

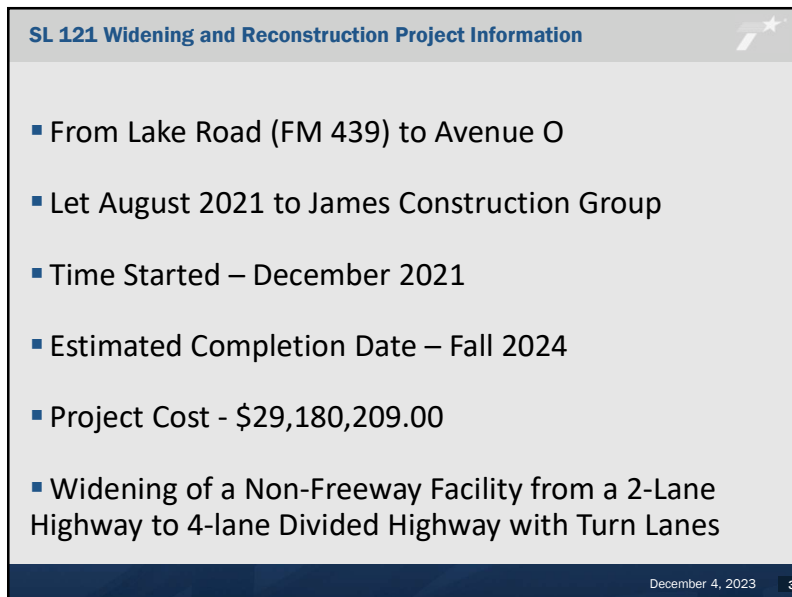
Action Needed: No action needed; for discussion only.



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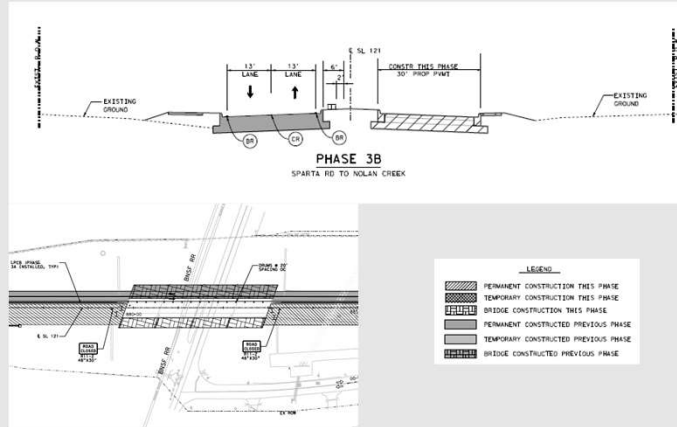
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4

SL 121 Widening and Reconstruction Project Phasing

- Phase 3 – Shifted traffic into this configuration early November.



December 4, 2023

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5

IH 14 – Nolanville and Belton Widening Projects

- Projects are both substantially complete
- Only remaining items depend on electrical services, waiting on Oncor to install meters.

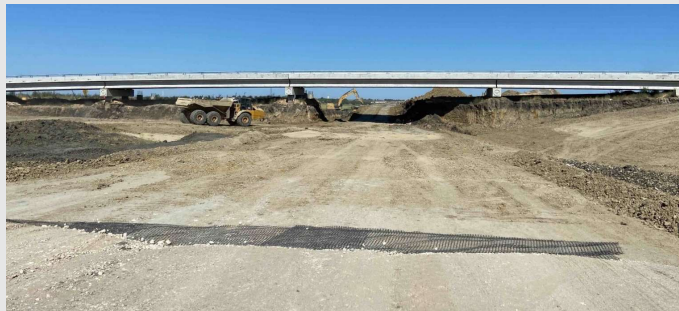
December 4, 2023

6

6

US 190 – Rogers Bypass Project

- Project is scheduled to complete late 2024
- Primary work items are earthwork and bridges
- Major traffic switch occurred Early May, begin of phase 2

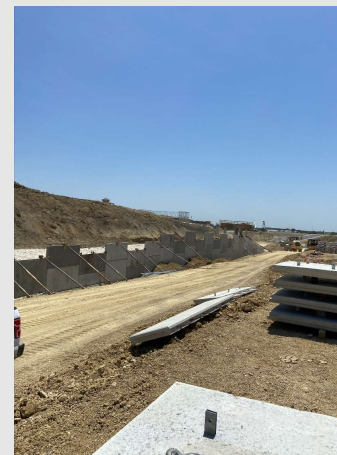


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7

US 190 – Rogers Bypass Project



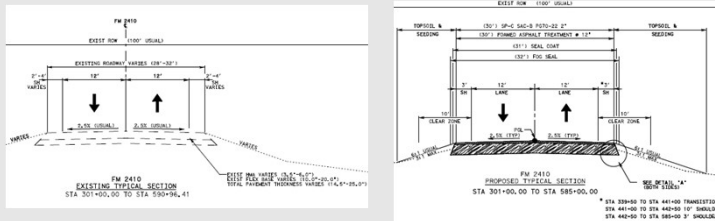
December 4, 2023

8

8

FM2410 – Rehabilitation/Restoration/Widening

- Construction began June 2023
- Project is to rehabilitate and widening FM 2410 from FM 3481 to IH-14
- Project awarded to Texas Materials Group for \$9,585,340
- Currently performing widening work in preparation of full depth rehabilitation
- Mill and Inlay portion was accelerated to be completed before school started.
- Project should be completed Summer 2024



December 4, 2023

9

9

SH 95 Bridge Replacement

- Construction to begin Early July 2023.
- Project is to replace 4 bridges on SH 95 at Darrs, Cathey, Runnels and Willow Creeks
- Project awarded to James Construction Group for \$11,989,343
- First half of the bridge at Willow Creek is nearing completion
- First half of the bridge at Cathey Creek has started
- Contractor was allowed to have 1 lane closures at two bridges at once to speed construction up
- Project should complete late summer of 2025

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SH 95 Bridge Replacement – Willow Creek



December 4, 2023

11

11

Median Barrier Projects

- IH-14 Median Barrier from Willow Springs to FM 2410
 - Contract was awarded to SCR Construction for \$4.5 mil
 - Removal of old cable barrier is complete
 - Contractor currently working on concrete rail foundation for new barrier
- US 190 Median Barrier between Temple and Heidenheimer and between Heidenheimer and the Rogers Bypass project is complete

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12

12

West Central Bridge Rehab - Belton

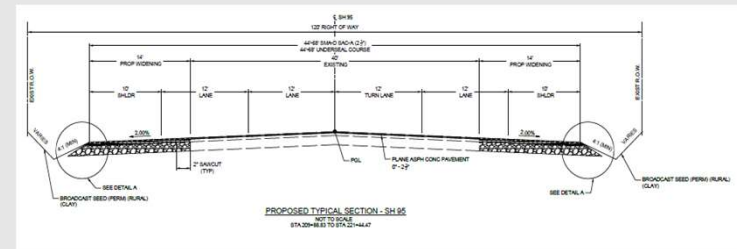
- On West Central Ave over Nolan Creek
- Work Started November 6th, 2023
- Estimated Completion Date – Summer 2024
- Project Cost - \$881,150.00
- Work consists of Bridge rehabilitation, spall repair and bridge rail replacement
- Bridge will be closed for duration of project
- Some intermittent sidewalk closures of the trail under the bridge

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SH 95 Turn Lanes

- From Barnhardt Road to 0.6 mi South of Blackland Road
- Constructing widening for turn lanes
- Awarded to Texas Materials Group for \$2,163,604.22
- Time Charges Started 11/27/2023
- Project Duration is approximately 6 months
- Contractor has started work on culvert extensions

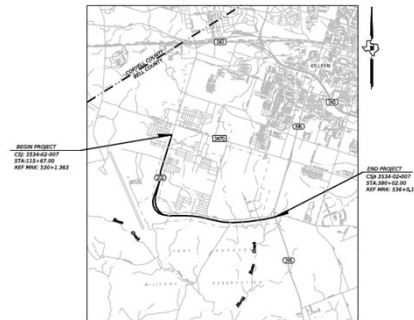


December 4, 2023 14

14

SH 201 Mill and Inlay

- From Approx. Estancia Blvd to SH 195
 - 2.5 “ Mill and Inlay
 - Awarded to Texas Materials Group for \$5,861,341.86
 - Time suspended until Mid February due to temperatures
 - Preconstruction conference will be scheduled closer to work starting
 - Project Duration is approximately 8 months
-



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Item 13:

Public Comment Received

Public Input Received

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

Action Needed: No action needed; for discussion only.



Public Comment Log

Date	Name	Means of Public Comment	Public Comment	Date Comment First Presented to TAC/TPPB	Public Comment Topic	Jurisdiction
11/5/2023	Steve Cannon	Outreach Event	FM 935 Bell County / Falls County Line at the 90-degree curve. There are speed limit signs (45 mph) and curve signs, and the residents are aware and observe the posted signs however, those who travel through the area need to learn about the 90-degree curve in advance of current road signs.	11/15/2023	Safety	Bell County & TxDOT
11/8/2023	BJ Wordinger	Outreach Event	The handicapped parking places (CTCOG) are across a main thoroughfare of the parking lot with no protected crosswalk. Facing the building to the left there are places that could be designated as handicapped parking. This is the problem with most buildings - BSWH is another example, handicapped parking is 1/4 of a mile from the entrance - even though they have shuttles.	11/15/2023	ADA	Other
11/8/2023	Yolanda Jones	Outreach Event	Entrance at Miller's BBQ in downtown Belton. Wheelchair access - the business responded via email. Ms. Jones would like the status update.	11/15/2023	ADA	Other

KTMPO Meeting Attendance

KTMPO TPPB Meeting Attendance														
Entity	Name	Date Appointed	12/14/22	1/18/23	2/15/23	4/19/23	5/17/23	6/21/23	7/19/23	8/16/23	9/20/23	10/25/23	11/15/23	12/13/2023
Belton	Mayor David Leigh	1/14/2020	M	M	M	M	M	P	M	P	M	M	Meeting Canceled	
Copperas Cove	Mayor Dan Yancey	1/4/2022	P	P	-	P	P	P	P	P	P	P		
Harker Heights	Mayor Michael Blomquist	5/16/2023	M	M	P	M	P	M	M	M	M	P		
Killeen	Councilmember Riakos Adams	7/25/2022	M	M	M	M	-	-	M	M	M	M		
Killeen	Councilmember Ramon Alvarez	7/25/2022	M	M	M	-	M	-	-	-	-	-		
Killeen	Councilmember Jessica Gonzalez	9/6/2023	M	P	-	-	-	-	-	-	-	M		
Temple	Mayor Tim Davis	8/15/2013	M	M	M	M	M	M	M	M	P	P		
Temple	Councilmember Susan Long	5/17/2018	M	M	M	M	M	M	M	M	M	M		
Bell County	Judge David Blackburn	3/11/2019	-	P	-	P	P	P	-	-	-	P		
Bell County #2	Anthony Woolstrum	12/20/2021	-	M	-	M	-	-	-	-	-	-		
Coryell County	Judge Roger Miller		M	M	M	M	M	M	M	M	M	O		
Lampasas County	Bobby Carroll	6/28/2021	-	-	-	-	-	-	-	-	-	-		
TxDOT Waco District	Stan Swiatek	-	-	P	P	P	-	M	P	P	P	M		
TxDOT Brownwood District	Greg Cedillo	1/17/2023	-	M	M	P	-	-	O	-	P	-		
HCTD	Raymond Suarez	10/25/2023	M	M	M	M	P	M	M	M	M	M		

Attendance Legend	
Member	M
Proxy	P
Online	O
Not Present	

KTMPO TAC Meeting Attendance														
Entity	Name	Date Appointed	12/7/22	1/11/23	2/8/23	4/12/23	5/3/23	6/7/23	7/12/23	8/2/23	9/6/23	10/4/23	11/4/23	12/6/2023
Belton	Bob Van Til	10/13/2020	M	M	M	M	M	M	M	M	M	M	M	M
Copperas Cove	Bobby Lewis	11/20/2018	-	M	M	M	M	-	M	M	M	M	M	M
Harker Heights	Kristina Ramirez	11/10/2020	P	P	M	M	M	M	M	M	M	P	M	M
HCTD	Darrell Burtner	10/23/2020	M	M	M	M	M	M	P	M	M	P	M	M
Killeen	Kent Cagle	1/14/2020	P	P	P	P	P	P	P	P	-	-	P	P
Temple	Jason Deckman	3/17/2021	M	M	M	M	M	M	M	M	M	M	M	M
Bell County	Bryan Neaves		M	M	M	M	M	M	M	-	M	M	M	M
Coryell County	Judge Roger Miller		M	M	-	-	M	M	M	M	M	-	-	M
Lampasas County	Bobby Carroll	6/28/2021	-	-	-	-	-	-	-	-	-	-	-	O
TxDOT Waco District	Victor Goebel	12/4/2017	M	M	P	M	M	M	P	-	O	M	M	-
TxDOT Brownwood District	Jason Scantling	-	M	M	M	-	-	M	-	P	O	O	O	O

Grant Opportunities

- **Innovative Coordinated Access & Mobility (ICAM) Grants**

Deadline: February 13, 2024

The Federal Transit Administration (FTA) is offering a competitive grant opportunity through the ICAM Pilot Program for Fiscal Year 2023, supporting initiatives in Fiscal Year 2024. This program focuses on improving transportation for older adults, people with disabilities, and those with low income through innovative capital projects that improve coordination of transportation services, including non-emergency medical transportation. The ICAM Program promotes partnerships among health, transportation, and service providers to enhance community access. There is an upcoming webinar on December 14, 2023, 3:00 PM (EST). No registration required. [Click here](#) for the webinar.

Estimated Funding Available: \$4,700,000.00

[Click here](#) for more information.

**Rebuilding American Infrastructure with Sustainability and Equity (RAISE)
Grant Program**

Deadline: February 28, 2024, 11:59 PM EST

The Department of Transportation (DOT) goal for the RAISE program is to fund eligible surface transportation projects that will have a significant local or regional impact that advance the Departmental priorities of safety, equity, climate and sustainability, and workforce development, job quality, and wealth creation, consistent with law, and as described in the Department's Strategic Plan4 and in executive orders. RAISE grants will be given competitively for planning or building surface transportation projects.

Funding Available: \$1.5 billion

[Click here](#) for more information.

- **Railroad Crossing Elimination (RCE) Grant Program**

Estimated NOFO: November 2023 / Deadline: TBD

The Federal Railroad Administration (FRA) provides funding through the RCE Program for highway-rail or pathway-rail grade crossing improvement projects. This initiative aims to enhance rail safety, eliminate frequently blocked crossings, and mitigate the impacts of freight movement on underserved communities. Discretionary grants under the RCE Program support projects aligned with the U.S. Department of Transportation's strategic goals, focusing on safety, economic strength, global competitiveness, equity, and climate sustainability.

Program Funding & Project Awards: TBD

Previous Funding Under FY22: \$573,264,000.00

[Click here](#) for more information.

Websites:

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

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

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

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

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

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Commonly Used Transportation Related Acronyms and Terms

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

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

2045 MTP Project Listing



2045 Metropolitan Transportation Plan Project Listing

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

CATEGORY 2 PROJECTS (METROPOLITAN CORRIDORS)

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

CATEGORY 4 PROJECTS (STATEWIDE CONNECTIVITY)

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

CATEGORY 7 PROJECTS (SURFACE TRANSPORTATION PROGRAM-METROPOLITAN MOBILITY)

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

MPO CATEGORY 9 PROJECTS (TRANSPORTATION ALTERNATIVE PROGRAM)

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

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

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

C45-09	N/A	BUS 190 Phase 2c	Robertson Ave to E Ave D	Remove CLT to change to 4D with median, 11' shared use path, 6' sidewalk	42	43	\$9,689,120		2027		Regionally Significant Unfunded List: \$530,942,577
C45-06	N/A	Big Divide Rd Phase 1	Colorado Dr to W Ave B (FM 1113)	Expand to 4 CLT, 6' sidewalk both sides	43	44	\$13,552,000		2025		
B40-09	N/A	Avenue D West	Near Kennedy Ave to Wheat Rd	New construction 2 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	E FM 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	Unscored/Unfunded List
C25-04	N/A	North Side Loop	FM 1113 to FM 116	Widen from 2 to 4 lanes with raised median curb and gutter with enclosed storm drainage	N/A	N/A	N/A		N/A	—	
C40-01	N/A	FM 116 South	Copperas Cove City Limits to SH 201	Upgrade Ivy Gap Rd and Ivy Mountain Rd to FM status, widen roadway from 2 to 5 lanes with curb and gutter	N/A	N/A	N/A		N/A	EJ, L, H, ARZ	
H30-05c	N/A	Warriors Path Upgrade Phase 3	Nolan Middle School to Old Nolanville Rd (northern limit)	Upgrade existing roadway and sidewalks; add traffic signal at Old Nolanville Rd	N/A	N/A	\$9,150,700		N/A	No	
H40-04	N/A	E FM 2410	E side from FM 2410 Community Park to Simmons Rd	Expand roadway to include curb and gutter, access management control, turning lanes, drainage improvements, and context sensitive solutions	N/A	N/A	N/A		N/A	EJ, L, H	
H40-03 ⁶	N/A	Chaparral Rd	FM 3481 to Killeen City Limits on Chaparral Rd	Widen and straighten roadway and construct hike and bike trail	N/A	N/A	N/A		N/A	H	
K30-13b	0909-36-172	Chaparral Rd Phase 2	Chaparral @ E Trimmier Rd to Chaparral @ FM 3481	Widen from 2 to 4 lanes with a center turn lane and curb and gutter. Phase 2	N/A	N/A	\$6,459,248		N/A	—	
N40-08	N/A	Warrior's Path Extension Phase II	US 190 to FM 439	Construct 2 lane roadway	N/A	N/A	N/A		N/A	—	
N40-10	N/A	FM 439 Safety Improvements	FM 439 at Lonesome Oak Dr	Add turning lane, shoulder expansion and possible traffic signals/signs	N/A	N/A	N/A		N/A	—	
W30-06	N/A	Killeen Airport Entrance	SH 201 at Killeen Airport Entrance	Construct interchange	N/A	N/A	N/A		N/A	EJ, H	

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

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

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

Notes:

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

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

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

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

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

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

MTP Amendment Dates

July 17, 2019*

September 18, 2019*

October 23, 2019

February 19, 2020*

April 15, 2020

September 16, 2020

January 13, 2021

April 21, 2021*

July 21, 2021

September 22, 2021

January 19, 2022

March 16, 2022*

July 20, 2022*

December 14, 2022

January 27, 2023*

Febraury 15, 2023

July 19, 2023

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

⁶**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 ⁵)

How projects in the list are funded:

White - Projects in the TIP are listed first, their total estimated cost is deducted from the total UTP fiscal constraint.

Green - The remaining UTP funding is then allocated to the next highest ranked projects from both the Roadway and Livability tracks until the funding cap is reached.

Green colored projects are projected to receive funding within the first 10 years of the planning period.

Blue - Projects following the Short Range funding section are allocated funds from the estimated Long Range MTP funding from highest ranking on down until the funding cap is reached. Blue projects are projected to receive funding during the last 15 years of the planning period.

Orange - When all estimated funding sources have been exhausteted, any remaining projects are listed from high to low in the Regionally Significant Unfunded list.

Orange projects are NOT projected to receive funding during the planning period

Yellow - Projects that are unscored are listed at the bottom of each section and have no estimated timetable for receiving funding.

Note on Roadway vs Livability Tracks:

Projects in the Livability Track are allocated funding from the latest Category 7 and Category 9 funding estimates.

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

Current UTP Estimates by Category (2021-2030):

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 guranteed unless the project is listed in the TIP, all other project funding is subject to change.

July 19, 2023

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2045 Metropolitan Transportation Plan Project Listing

MTP LET PROJECTS THAT ARE STILL ACTIVE

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

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

End of Packet