

Technical Advisory Committee

May 3, 2023 9:30 a.m.



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Agenda



Killeen-Temple Metropolitan Planning Organization Technical Advisory Committee (TAC) Wednesday, May 3, 2023

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

Regular Meeting: 9:30 A.M.

Virtual Link: KTMPO TAC Meeting

Call in Number: <u>+1 (872) 240-3212</u> 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 April 12, 2023 meeting. (pg.12-15)
- 5. **Discussion and Action Item:** Regarding approval of amendments to the FY23-26 Transportation Improvement Program (TIP) and 2045 Metropolitan Transportation Plan (MTP) for projects: (pg.18-30)
 - a) B45-03 13th Ave Sidewalk Improvements
 - b) H30-05b Warriors Path Phase II

BELTON, TX 76513

- c) S45-01 Royal Street Improvements
- d) T40-13a Georgetown Railroad Trail Phase 1
- 6. Discussion and Action Item: Regarding the FY22 Annual Project Listing (APL) report. (pg.32)
- 7. **Discussion Item:** Regarding updates on the Bylaws, Safety, and Project Scoring Workgroups. (pg.34)
- 8. **Discussion Item:** Regarding updates on the Safe Streets & Roads For All (SS4A) Grant. (pg.36)
- 9. Discussion Item: Regarding an update on the possible MPO Boundary Expansion. (pg.38)
- 10. Discussion Item: Regarding public input received through April 2023. (pg.40-41)
- 11. Member comments.
- 12. Adjourn.

P.O. BOX 729

The Killeen-Temple Metropolitan Planning Organization is committed to compliance with the Americans with Disabilities Act (ADA). Reasonable accommodations and equal opportunity for effective communications will be provided upon request. Please contact the KTMPO office at 254-770-2200 24 hours in advance if accommodation is needed. Citizens who desire to address the Board on any matter may sign up to do so prior to this meeting. Public comments will be received during this portion of the meeting. Comments are limited to 3 minutes maximum. No discussion or final action will be taken by the Board.

FAX 254-770-2360

WWW.KTMPO.ORG



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.

BOX 729

BELTON, TX 76513

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FAX 254-770-2360

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Item 3:

Staff Update



Agenda Item #3

Staff Update

- a) Listed below are the upcoming KTMPO meetings:
 - May 17, 2023 Transportation Planning Policy Board
 - June 7, 2023– Technical Advisory Committee
 - June 14, 2023 Bicycle and Pedestrian Advisory Committee
 - June 21, 2023 Transportation Planning Policy Board
 - July 12, 2023– Technical Advisory Committee
 - July 19, 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).

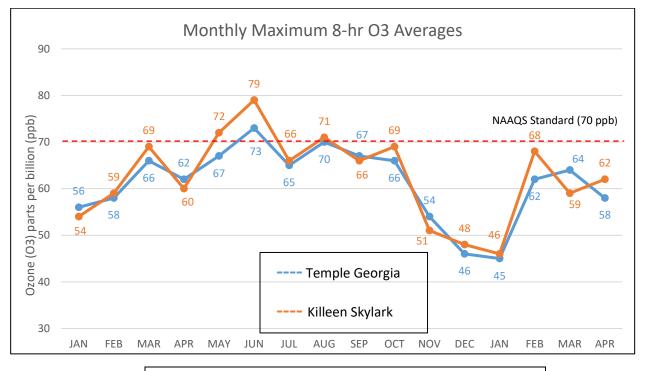
b) Other Updates:

- Upcoming UPWP update
- KTMPO Workshop Topic: Transportation Funding
- Connecting Texas 2050 (Link)
- Bell County Thoroughfare Plan Update



Agenda Item #3

c) Air Quality



		3-year average (Calculated on	
2021 2022 2023*		May 1, 2023)	
67	67	58	64
70	69	59	66
	h Highest <i>i</i> 2021 67	h Highest Annual Valu 2021 2022 67 67	67 67 58

Action Needed: No action needed; for discussion only.



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Item 4:

Meeting Minutes



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

Wednesday, April 12, 2023 9:30 ам

Regular Meeting

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

Technical Advisory Committee Voting Members

Bob van Til – City of Belton Bobby Lewis – City of Copperas Cove* Kristina Ramirez – City of Harker Heights Andrew Zagars for Kent Cagle – City of Killeen Jason Deckman – City of Temple Bryan Neaves – Bell County Darrell Burtner – Hill County Transit District Brenton Lane for Victor Goebel – TxDOT Waco District*

Non-Voting Members

Brigida Gonzalez – TxDOT TPP* Kara Escajeda – Nolanville Gene Roberts – Fort Hood

Additional Attendees

Don Ferguson – Salado Derek Czapnik – Hill Country Transit District Victor Goebel – TxDOT Waco District* Nicole Gray – TxDOT Waco District* Amanda Mooney – TxDOT Waco District* Melissa Durham – TxDOT Waco District* Daniel Davila – TxDOT Waco District* Rachelle Sandel – TxDOT Uryan Nelson – KTMPO Director Connie Quinto – KTMPO Assistant Director James McGill – KTMPO Hope Davis – KTMPO Anita Janke – KTMPO Brooke Thompson Sarah M

*Denotes online attendee

Meeting Minutes:

1. Call to Order: Uryan Nelson called the meeting to order at 9:38 a.m.

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

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

Uryan Nelson informed the TAC of upcoming KTMPO meetings through June. Mr. Nelson provided an update on information shared at the TEMPO Spring Meeting and stated there will be an upcoming UPWP update. Mr. Nelson mentioned the workshop on Transportation Funding that will be following the Transportation Planning Policy Board meeting on April 19, 2023. James McGill added that TxDOT has started the first round of public involvement for Connecting Texas 2050, an update to their long range plan. Maximum ozone air quality readings for the month of March were 59 parts per billion (ppb) at the Temple station and 64 ppb at the Killeen station.

4. Action Item: Approve minutes from the February 8, 2023, meeting.

Kristina Ramirez made a motion to approve the February 8, 2023, meeting minutes, seconded by Jason Deckman; the motion passed unanimously.

5. Discussion and Action Item: Regarding 2050 MTP Update Timeline.

James McGill provided an update on the current timeline for the 2050 MTP Update Timeline. Mr. McGill highlighted a call for projects happening this fall and noted that all existing projects will need to be resubmitted to be scored and so staff have updated cost estimates. Mr. McGill also mentioned that our project scoring working group will be providing an updated project criteria guideline.

6. Discussion and Action Item: Regarding approval of Resolution 2023-04 supporting April 2023 as National Distracted Driving Awareness Month.

James McGill presented Resolution 2023-04 supporting April 2023 as National Distracted Driving Awareness Month. Uryan Nelson highlighted the statistics surrounding distracted driving in Texas and Mr. McGill added that some new statistic for 2022 were released the previous week.

Bob van Til asked about the best way to get this information out for public to be aware of it.

Bob van Til made a motion to recommend approval of Resolution 2023-04 supporting April 2023 a National Distracted Driving Awareness with updates to the data, seconded by Kristina Ramirez; the motion passed unanimously.

7. Discussion and Action Item: Regarding approval of Resolution 2023-05 supporting May 2023 as National Bike Month.

James McGill presented Resolution 2023-05 supporting May 2023 as National Bike Month. Mr. McGill stated that this resolution is presented every year to support bicycling in the region and added that BPAC recommended approval of this resolution with the addition of a reference to the Nolanville Ride of Silence event happening May 17, 2023.

Jason Deckman made a motion to recommend approval of Resolution 2023-05 supporting May 2023 as National Bike Month, seconded by Darrell Burtner; the motion passed unanimously.

8. Discussion Item: Regarding initiation of public involvement for amendments to the FY23-26 Transportation Improvement Program (TIP) and 2045 Metropolitan Transportation Plan (MTP) for projects:

- a) B45-03 13th Ave Sidewalk Improvements
- b) H30-05b Warriors Path Phase II
- c) S45-01 Royal Street Improvements

d) T40-13a – Georgetown Railroad Trail Phase 1

James McGill provided a brief overview of the TIP and MTP. Mr. McGill presented the proposed amendments which include three projects changing their let dates to FY2024 and one project revising the scope of work, project cost, and changing the let date. Mr. McGill shared the proposed amendment schedule with the TAC and stated that the time and location of the public meeting will be determined soon.

Jason Deckman asked for clarification of the proposed amendment to the Georgetown Railroad Trail Phase 1. Bryan Neaves asked for clarification about the proposed scope of work change for the Royal Street Improvements Project.

Bobby Lewis made a motion to recommend initiation of public involvement for amendments to the FY23-26 TIP and 2045 MTP, seconded by Andrew Zagars; the motion passed unanimously.

9. Discussion Item: Regarding the new Carbon Reduction Program (CRP).

James McGill provided an overview of the new Carbon Reduction Program and the funding amounts KTMPO will be receiving under the program. Mr. McGill explained that since funds under the CRP will lapse if not used that TxDOT has encouraged all MPOs to reprogram currently funded projects with CRP dollars. Mr. McGill shared a proposed funding scenario staff developed that would transfer funding from Category 7 & 9 to CRP funding for several projects currently funded in the TIP.

Kristina Ramirez made a motion to recommend approval of the staff recommended funding scenario for the Carbon Reduction Program, seconded by Jason Deckman; the motion passed unanimously.

10. Discussion Item: Regarding Category 7 & 9 Project Funding.

James McGill shared with TAC that TxDOT is requesting all MPOs to program 90% of available funding over the next 4 years. Mr. McGill showed the available funding balances for Categories 7 & 9 and presented 3 different funding alternatives based on the next projects in the MTP.

The floor opened for discussion. Several TAC members asked if the projects shown in the scenarios had updated project estimates and if they were ready to start being developed. TAC members also commented on recent inflation trends and discussed whether it would be better to keep some funds in reserve to cover increased costs. TAC members also asked if the alternatives would be final if selected. Staff stated that the alternatives could and probably would be revised in the future especially once the next project call was completed. The TAC recommended that staff inform the Policy Board that these alternatives are intended to act as placeholder scenarios in response to TxDOT's request.

Kristina Ramirez made a motion to recommend approval of project funding alternatives #3, seconded by Andrew Zagars; the motion passed unanimously.

11. Discussion Item: Regarding appointments to the Bylaws, Safety, and Project Scoring Workgroups.

Uryan Nelson briefed the TAC that staff are still trying to fill a few spots on the working groups and that hopefully they will be ready to start up in May. Mr. Nelson encouraged anyone interested in serving to contact staff to get involved.

12. Discussion Item: Regarding a Safe Street & Roads for All (SS4A) Grant update.

Uryan Nelson provided an update at the current standing of the SS4A Grant. Mr. Nelson mentioned that staff are still waiting for a kickoff meeting to happen with Federal Highways. Mr. Nelson informed the TAC

that a class covering the SS4A grant will be hosted at the Central Texas Council of Governments building on May 23rd and that more information will be provided once details are confirmed.

13. Discussion Item: Regarding an update on the possible MPO Boundary Expansion.

Uryan Nelson provided information about the possible MPO boundary expansion. KTMPO has met with both the TxDOT Waco and Brownwood Districts and while there is no opposition to expansion from a planning perspective there are some concerns on the financial side. Mr. Nelson has requested a funding scenario from TxDOT to see what changes would happen if the MPO decided to expand.

14. Discussion Item: Regarding FY2022 Annual Performance and Expenditure Report (APER).

James McGill provided a brief overview of the KTMPO FY2022 APER that is submitted to TxDOT every year.

15. Discussion Item: Regarding public input received through March 2023.

James McGill stated that staff have not received any new comments since the previous meeting.

16. Member Comments:

Darrell Burtner made a comment to remind the TAC of the Transportation Summit happening on April 26, 2023.

17. Adjourn: The meeting adjourned at 11:08 a.m.

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

Uryan Nelson, KTMPO Director



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Item 5: FY23-26 TIP and 2045 MTP Amendments



Agenda Item #5

FY23-26 TIP and 2045 MTP Amendments

TIP Background

The Transportation Improvement Program (TIP) is a 4-year transportation planning document that includes a detailed listing of projects reasonably expected to begin within a four-year period. The current TIP covers FY21-FY24 and a proposed TIP undergoing review covers FY23-26. Projects included in the TIP must be consistent with the MTP and are chosen based on regional priority and available funding. An amendment to a TIP is not completed until the change has also been included in the STIP—Statewide Transportation Improvement Program.

MTP Background

The Metropolitan Transportation Plan (MTP) is the 25-year long range planning document for KTMPO. The 2045 MTP includes a short and long-range prioritized project listing incorporating projects expected to be funded within the document's 25-year planning horizon. The project listing is fiscally constrained based on the projected funding the MPO expects to receive in the 25-year planning period. The document also lists regionally significant unfunded projects. Projects must be included in the funded section of the MTP in order to receive state or federal funding.

Amendments to the FY23-26 TIP and 2045 MTP

- a) B45-03 13th Ave Sidewalk Improvements
 - Let date change
- b) H30-05b Warriors Path Phase II
 - Let date change
- c) S45-01 Royal Street Improvements
 - Scope of work and funding change
- d) T40-13a Georgetown Railroad Trail Phase 1
 - Let date change



Agenda Item #5

Schedule:

- April 12, 2023 TAC considers recommending initiation of public involvement for amendments to the FY23-26 TIP and 2045 MTP;
- April 19, 2023 TPPB considers initiation of public involvement for amendments to the FY23-26 TIP and 2045 MTP;
- April 24, 2023 May 8, 2023: 15-Day Public Comment Period.
- May 2, 2023 Public Hearing: 5:30 PM @ Central Texas Council of Governments
 Virtual Meeting Link: <u>Click Here</u>
 - Call in number: <u>+1 (224) 501-3412;</u> Access Code: 938-515-829
- May 3, 2023 TAC considers recommending approval of amendments to the FY23-26 TIP and 2045 MTP;
- May 17, 2023 TPPB considers approving amendments to the FY23-26 TIP and 2045 MTP.

<u>Action Needed:</u> Consider recommendation of amendments to the FY23-26 TIP and 2045 MTP.

Hope Davis

From:	Matthew Bates <mbates@beltontexas.gov></mbates@beltontexas.gov>
Sent:	Wednesday, March 22, 2023 1:28 PM
То:	James McGill
Cc:	Daniel Davila; Bob Van Til; Jo-Ell Guzman; John Simcik; Connie Quinto; Uryan Nelson;
	Scott Hodde
Subject:	Request to move letting date- 13th Avenue SUP CSJ:0909-36-169

Good Afternoon James,

I am writing to request moving the proposed letting date for the 13th Ave SUP project from August 2023 to <u>November</u> 2023 (FY'24).

We had some delays in receiving the approved AFA for this project, which in turn delayed starting the design of this project.

KPA Engineering is now off and running with the design for this project and we had our first project meeting earlier this month. We anticipate having 30% design plans sometime in May.

Thank you for your time with this request and we look forward to sharing updates on this exciting project with you all soon.

Sincerely,

Please take a moment to complete the City of Belton Customer Satisfaction Survey.



Matt Bates Director of Public Works

1502 Holland Rd. Belton, TX 76513 T 254.933.5823 mbates@beltontexas.gov www.BeltonTexas.Gov



The City Of Harker Heights

305 Miller's Crossing Harker Heights, Texas 76548 Phone 254/953-5600 Fax 254/953-5614

> Mayor Spencer H. Smith

> Mayor Protem Jennifer McCann

City Council

Michael Blomquist Tony Canterino Lynda Nash Sam Halabi March 16, 2023

Mr. Uryan Nelson Planning and Regional Services Division Director KTMPO Director Central Texas Council of Governments PO Box 729 Belton, Texas 76513

RE: Warriors Path, Phase 2 Reconstruction Project-Revised Letting Date Request. AFA ID: Z00002955

Dear Mr. Nelson:

The City of Harker Heights requests revising the letting date for the Warriors Path, Phase 2 Reconstruction Project from August 2023 to November 2023. The additional time is necessary for right of way and easement acquisition.

Sincerely,

LC. Th

Mark A. Hyde Public Works Director



March 15, 2023

James McGill Planning Manager Killeen-Temple Metropolitan Planning Organization 2180 N. Main Street P.O. Box 729 Belton, TX 76513

Dear James:

The purpose of this letter is to formally request a change in scope for the Royal Street Project (0909-36-183).

Specifically, the Village requests the scope be revised from "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" to "Mill and overlay existing asphalt with two inch HMAC surface along Royal Street from Smith branch Road to FM 2268; install ribbon curb on both sides of the road; install sidewalk from Center Circle to FM 2268 on at least one side of the road; drainage ditch improvements"

The revision in scope is required due to an increase in construction costs since this project was originally programmed. The revised scope is anticipated to utilize the full amount programmed, \$1,005,200.00, as the latest cost estimate for the project is \$1,023,008.38.

Please program a let date of October 2023.

Thank you in advance for moving this request through the approval process as quickly as possible.

Thank you,

Don Ferguson Village Administrator

Original

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-169	CS	<mark>2023</mark>	С	Belton		Belton	\$539,233
LIMITS FROM:	Main St (SH 317)								
LIMITS TO:	Waco Road (FM 817)					REVISION DATE:		Jul-22	
DESCRIPTION:		pliant ramps, sidewa			n Main St and	MPO ID:		B45-03	
	Waco	Rd; add striping for a	bike lane on the so	uth side of the road.		FUNDING CATEGORY	:	9TAP, 3LC	
			ark Ave as needed; construct 4' sidewalks from nursing e to Waco Rd (south side); add striping for 6' bike lane south side).			PROJECT HISTORY:			KTMPO selected ject
TOTAL PROJECT COST INFORMATION:			COST OF APPROVED PHASES:			AUTHORIZED FUND	ING BY CATEG	DRY	
PRELIMINARY ENGI	NEERING:	\$21,172		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		9TAP	\$338,889		\$84,722		\$423,611
CONSTRUCTION:		\$539,233	\$539,233	3LC				\$115,622	\$115,622
CONSTRUCTION EN	GINEERING:	\$38,067		TOTAL	\$338,889	\$0	\$84,722	\$115,622	\$539,233
CONTINGENCIES:		\$8,472							
INDIRECTS:		\$12,530							
BOND FINANCING:		\$0							
TOTAL PROJECT CO	DST (YOE):	\$619,474							

Revised

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-169	CS	<mark>2024</mark>	С	Belton		Belton	\$539,233
LIMITS FROM:	Main St (SH 317)								
LIMITS TO:	Waco Road (FM 817)					REVISION DATE:		Aug-23	
DESCRIPTION:	Construct ADA Con	npliant ramps, sidew	alks, and crosswalk	s on 13 th Ave betweer	n Main St and	MPO ID:		B45-03	
	Waco	Rd; add striping for	a bike lane on the s	outh side of the road.		FUNDING CATEGOR	Y:	9TAP, 3LC	
Reconstruct 4' sidewalks from Main 5 REMARKS: home to Park Ave (north side) and P						PROJECT HISTORY:			KTMPO selected
TOTAL PROJECT COST INFORMATION:			COST OF APPROVED PHASES:			AUTHORIZED FUNE	DING BY CATEGO	DRY	
PRELIMINARY ENGIN	EERING:	\$21,172		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		9TAP	\$338,889		\$84,722		\$423,611
CONSTRUCTION:		\$539,233	\$539,233	3LC				\$115,622	\$115,622
CONSTRUCTION ENG	GINEERING:	\$38,067		TOTAL	\$338,889	\$0	\$84,722	\$115,622	\$539,233
CONTINGENCIES:		\$8,472							
INDIRECTS:		\$12,530							
BOND FINANCING:		\$0							
TOTAL PROJECT CO	ST (YOE):	\$619,474							

<mark>Original</mark>

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-171	CS	<mark>2023</mark>	С	Harker Heights		Harker Heights	\$3,581,020
LIMITS FROM:	FM 2410 (E Knights F	Rd)							
LIMITS TO:	Pontotoc Trace					REVISION DATE:		Feb-23	
DESCRIPTION:	Upgrade Warriors P	ath by adding left turr			nd adding a 6 ft	MPO ID:		H30-05b	
		sidewalk or	the west side of the	road.		FUNDING CATEGORY:		7	
REMARKS:						PROJECT HISTORY:		KTMPO revis	D selected project ed Nov. 2021 ed Feb. 2023
TOTAL PROJECT COST INFORMATION:			COST OF APPROVED PHASES:			AUTHORIZED FUNDIN	G BY CATEGO	DRY	
PRELIMINARY ENGIN	IEERING:	\$467,122		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		7	\$2,864,816		\$716,204		\$3,581,020
CONSTRUCTION:		\$3,581,020	\$3,581,020						
CONSTRUCTION ENG	GINEERING:	\$566,266		TOTAL	\$2,864,816	\$0	\$716,204	\$0	\$3,581,020
CONTINGENCIES:	NCIES: \$564,147								
INDIRECTS:		\$276,460							
BOND FINANCING:		\$0							
TOTAL PROJECT CO	ST (YOE):	\$5,455,014							

<mark>Revised</mark>

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-171	CS	2024	С	Harker Heights		Harker Heights	\$3,581,020
LIMITS FROM:	FM 2410 (E Knights F	Rd)							
LIMITS TO:	Pontotoc Trace					REVISION DATE:		Aug-23	
DESCRIPTION:	Upgrade Warriors P	ath by adding left turr			nd adding a 6 ft	MPO ID:		H30-05b	
			the west side of the	road.		FUNDING CATEGORY:		7	
REMARKS:						PROJECT HISTORY:		July 2021 KTMPC KTMPO revise KTMPO revise	ed Nov. 2021
TOTAL PROJECT COS	T INFORMATION:		COST OF APPROVED PHASES:			AUTHORIZED FUNDIN	G BY CATEGO	RY	
PRELIMINARY ENGINE	ERING:	\$467,122		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		7	\$2,864,816		\$716,204		\$3,581,020
CONSTRUCTION:		\$3,581,020	\$3,581,020						
CONSTRUCTION ENGI	NEERING:	\$566,266		TOTAL	\$2,864,816	\$0	\$716,204	\$0	\$3,581,020
CONTINGENCIES:		\$564,147							
INDIRECTS:		\$276,460							
BOND FINANCING:		\$0							
TOTAL PROJECT COS	T (YOE):	\$5,455,014							

<mark>Original</mark>

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-183	CS	2023	С	Salado		Salado	<mark>\$1,005,200</mark>
LIMITS FROM:	Smith Branch Rd								
LIMITS TO:	FM 2268 (Main St)					REVISION DATE:		Jul-22	
DESCRIPTION:	Pulverize the existing Royal Street from S	asphalt, stabilize the	remaining base and	apply two inch HMA	C surface along	MPO ID:		S45-01	
	Royal Street from S	Smith Branch Rd to F	FM 2268; install ribbo	n curb on both sides	of the road.	FUNDING CATEGORY:		7	
REMARKS: PROJECT HISTOR				PROJECT HISTORY:		July 2021 KTMP	O selected project		
TOTAL PROJECT COST INFORMATION: COST OF APPROVED AUTHORIZED FUNDING BY CATEGORY PHASES: PHASES:				DRY					
PRELIMINARY ENGINE	EERING:	\$51,407		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		7	\$ <mark>804,160</mark>		\$ <mark>201,040</mark>		\$ <mark>1,005,200</mark>
CONSTRUCTION:		<mark>\$1,005,200</mark>	<mark>\$1,005,200</mark>						
CONSTRUCTION ENG	INEERING:	\$40,496		TOTAL	\$ <mark>804,160</mark>	\$0	<mark>\$201,040</mark>	\$0	\$ <mark>1,005,200</mark>
CONTINGENCIES:		\$43,927							
INDIRECTS:		\$30,425							
BOND FINANCING:		\$0							
TOTAL PROJECT COS	ST (YOE):	\$ <mark>1,171,455</mark>							

Revised

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-183	CS	<mark>2024</mark>	С	Salado		Salado	\$ <mark>1,023,008</mark>
LIMITS FROM:	Smith Branch Rd								
LIMITS TO:	FM 2268 (Main St)					REVISION DATE:		Aug -23	
DESCRIPTION:	Mill and overlay existin Rd to FM 2268; insta	ng asphalt with two in	hch HMAC surface al	ong Royal Street from	m Smith Branch	MPO ID:	S45-01		
			e of the road; drainag			FUNDING CATEGORY:		7	
REMARKS:						PROJECT HISTORY:		July 2021 KTMP	O selected project
TOTAL PROJECT COST INFORMATION:			COST OF APPROVED PHASES:				NG BY CATEGO	DRY	
PRELIMINARY ENGINE	ERING:	\$51,407		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		7	\$ <mark>818,406</mark>		\$ <mark>204,602</mark>		\$ <mark>1,023,008</mark>
CONSTRUCTION:		\$ <mark>1,023,008</mark>	\$ <mark>1,023,008</mark>						
CONSTRUCTION ENG	INEERING:	\$40,496		TOTAL	\$ <mark>818,406</mark>	\$0	\$ <mark>204,602</mark>	\$0	\$ <mark>1,023,008</mark>
CONTINGENCIES:		\$43,927							
INDIRECTS:		\$30,425							
BOND FINANCING:		\$0							
TOTAL PROJECT COS	ST (YOE):	\$1,189,263							

<mark>Original</mark>

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-173	VA	<mark>2023</mark>	С	Temple		Temple	\$2,000,000
LIMITS FROM:	S 31 st St (FM 1741)								
LIMITS TO:	0.04 mi E of S 5 th St					REVISION DATE:		Jul-22	
DESCRIPTION:	Construct 10 ft wide I	nike and bike trail al		wn Railroad route be	etween 31 st St	MPO ID:		T40-13a	
			and 5 th St.			FUNDING CATEGORY:		7, 9TAP, 3LC	
REMARKS:						PROJECT HISTORY:			O selected project sed Nov. 2021
TOTAL PROJECT COST INFORMATION:			COST OF APPROVED PHASES:			AUTHORIZED FUNDI	NG BY CATEGO	DRY	
PRELIMINARY ENGINE	EERING:	\$88,784		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		7	\$898,802		\$224,701		\$1,123,503
CONSTRUCTION:		\$2,000,000	\$2,000,000	9TAP	\$381,198		\$95,299		\$476,497
CONSTRUCTION ENG	INEERING:	\$159,630		3LC				\$400,000	\$400,000
CONTINGENCIES:		\$35,528		TOTAL	\$1,280,000	\$0	\$320,000	\$400,000	\$2,000,000
INDIRECTS:		\$52,546							
BOND FINANCING:		\$0							
TOTAL PROJECT COS	ST (YOE):	\$2,336,487							

<mark>Revised</mark>

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-173	VA	<mark>2024</mark>	С	Temple		Temple	\$2,000,000
LIMITS FROM:	S 31 st St (FM 1741)								
LIMITS TO:	0.04 mi E of S 5 th St					REVISION DATE:		Aug -23	
DESCRIPTION:	Construct 10 ft wide	hike and bike trail al	ong the old Georgeto	wn Railroad route b	etween 31 st St	MPO ID:		T40-13a	
			and 5 th St.			FUNDING CATEGORY:		7, 9TAP, 3LC	
REMARKS:						PROJECT HISTORY:		July 2021 KTMP0 KTMPO revis	D selected project ed Nov. 2021
TOTAL PROJECT COST INFORMATION:			COST OF APPROVED PHASES:			AUTHORIZED FUNDIN	IG BY CATEGC	RY	
PRELIMINARY ENGIN	EERING:	\$88,784		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		7	\$898,802		\$224,701		\$1,123,503
CONSTRUCTION:		\$2,000,000	\$2,000,000	9TAP	\$381,198		\$95,299		\$476,497
CONSTRUCTION ENG	GINEERING:	\$159,630		3LC				\$400,000	\$400,000
CONTINGENCIES:		\$35,528		TOTAL	\$1,280,000	\$0	\$320,000	\$400,000	\$2,000,000
INDIRECTS:		\$52,546							
BOND FINANCING:		\$0							
TOTAL PROJECT COS	ST (YOE):	\$2,336,487							



Original

				ropolitan Transportation							
			Short Range Funded (2023-2032)	Projects with Allocated Funding as of February 2023 and	d Listed in	the Transp	ortation Im	provement P	rogram (Tl	P)	
				CATEGORY 2 PROJECTS (METROPOLITA	n corri	DORS)					
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	\$86,366,510	\$35,514,000	2026		Allocation: \$39,010,900
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		FY23-26 UTP Fiscal Constraint: \$68,585,914
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 C	ONNECT	IVITY)					
KTMPO ID		Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved Euroding	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	\$86,366,510	\$36,950,000	2026		Allocation: \$36,950,000 FY23-26 UTP Fiscal Constraint: \$101,065,650
			CATEGORY 7 PRO.	IECTS (SURFACE TRANSPORTATION PRO	GRAM-I	METRO	POLITAN	MOBILIT	-Y)		
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	2025		
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	Р, Н	
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	2023	н	Allocation: \$42,563,485 (includes transit)
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.	46	9	\$1,171,455	\$1,005,200	2023		FY23-26 UTP Fiscal Constraint: \$25,980,542
К45-03	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	\$3,240,000	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		
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	\$1,123,503	2023		
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	\$647,024	2024		

			MPO CAT	EGORY 9 PROJECTS (TRANSPORTATION	ALTERN	ATIVE P	PROGRA	M)			
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	Approved	Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
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	\$476,497	2023		
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	2023	Р	Allocation: \$1,895,677 FY23-26 UTP Fiscal Constraint: \$1,576,040
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		
			STATEWI	DE CATEGORY 9 PROJECTS (SAFE ROUTE	S TO SC	HOOL F	PROGRA	M)			
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved	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	
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	Allocation: \$1,112,625 Fiscal Constraint: n/a
			CATEGO	RY 10 PROJECTS (SUPPLEMENTAL TRANS	SPORTA ⁻	TION PF	ROGRAM	IS)		•	
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	Approved	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	Р, Н	Allocation: \$10,000,000
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		Fiscal Constraint: n/a
				CATEGORY 3 LOCALLY FUNDED F	PROJECT	-S					
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	Approved	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	_	
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		
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	\$400,000	2023		Local Contribution (Cat 3) Allocation: \$14,966,738 Fiscal Constraint: n/a
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	\$115,622	2023	Р	
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	Approved	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 PROJ	ECTS							4 Year Total TIP Allocation: \$127,015,545
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	FY2023-2026 TIP						*Excludes grouped projects, matches current TIP financial summary
G01-PE	Various CSJs	Preventative Projects	Various Locations	Various Descriptions	\$0						10 Year Total UTP Fiscal Constraint: \$275,205,025
G03-MT	Various CSJs	Maintenance Projects	Various Locations	Various Descriptions	\$83,664,398						MTP 10 Year Short Range Fiscal Constraint: \$49,500,000
	1	Bridge Projects	Various Locations	Various Descriptions	\$22,016,200						MTP Long Range Fiscal Constraint: \$405,700,000
G04-BR	Various CSJs										
G04-BR G06-SA	Various CSJs Various CSJs	Safety Projects	Various Locations	Various Descriptions	\$5,296,852						



Revised

	2045 Metropolitan Transportation Plan Project Listing										
			Short Range Funded (2023-2032)	Projects with Allocated Funding as of February 2023 an	d Listed in	the Transp	portation Im	provement l	Program (TI	P)	
				CATEGORY 2 PROJECTS (METROPOLITA	N CORRI	DORS)					
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	\$86,366,510	\$35,514,000	2026		Allocation: \$39,010,900 FY23-26 UTP Fiscal Constraint: \$68,585,914
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		
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 C	ONNECT	IVITY)					
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved Euroding	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	\$86,366,510	\$36,950,000	2026		Allocation: \$36,950,000 FY23-26 UTP Fiscal Constraint: \$101,065,650
			CATEGORY 7 PRO.	IECTS (SURFACE TRANSPORTATION PRO	GRAM-I	METRO	POLITAN	MOBILI	ΓY)		
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	2025		
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	Р, Н	
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	н	Allocation: \$42,563,485 (includes transit) FY23-26 UTP Fiscal Constraint: \$25,980,542
S45-01	0909-36-183	Royal St Improvements	Smith Branch Rd to FM 2286 (Main St)	Mill and overlay existing asphalt with two inch HMAC surface along Royal Street from Smith Branch Rd to FM 2268; install ribbon curb on both sides of the road; install sidewalk from Center Circle to FM 2268 on at least one side of the road; drainage ditch improvements	46	9	\$1,171,455	\$1,023,008	2024		
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	\$3,240,000	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		
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	\$1,123,503	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	\$647,024	2024		

			MPO CAT	EGORY 9 PROJECTS (TRANSPORTATION	ALTERN	ATIVE P	PROGRA	M)			
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	Approved	Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
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	\$476,497	2023		Allocation: \$1,895,677 FY23-26 UTP Fiscal Constraint: \$1,576,040
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	Р	
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		
			STATEWI	DE CATEGORY 9 PROJECTS (SAFE ROUTE	S TO SC	HOOL F	PROGRA	M)			
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved	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	
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	Allocation: \$1,112,625 Fiscal Constraint: n/a
			CATEGO	RY 10 PROJECTS (SUPPLEMENTAL TRANS	SPORTA ⁻	TION PF	ROGRAM	IS)		• •	
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	Approved	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	Р, Н	Allocation: \$10,000,000
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		Fiscal Constraint: n/a
				CATEGORY 3 LOCALLY FUNDED F	PROJECT	-S					
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	Approved	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	_	
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		
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	\$400,000	2023		Local Contribution (Cat 3) Allocation: \$14,966,738 Fiscal Constraint: n/a
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	\$115,622	2023	Р	
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	Approved	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 PROJ	ECTS							4 Year Total TIP Allocation: \$127,015,545
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	FY2023-2026 TIP						*Excludes grouped projects, matches current TIP financial summary
G01-PE	Various CSJs	Preventative Projects	Various Locations	Various Descriptions	\$0						10 Year Total UTP Fiscal Constraint: \$275,205,025
	Various CSJs	Maintenance Projects	Various Locations	Various Descriptions	\$83,664,398						MTP 10 Year Short Range Fiscal Constraint: \$49,500,000
G03-MT	Various CSIS					1					
G03-MT G04-BR	Various CSJs	Bridge Projects	Various Locations	Various Descriptions	\$22,016,200						MTP Long Range Fiscal Constraint: \$405,700,000
		Bridge Projects Safety Projects	Various Locations Various Locations	Various Descriptions Various Descriptions	\$22,016,200 \$5,296,852						MTP Long Range Fiscal Constraint: \$405,700,000
G04-BR	Various CSJs										MTP Long Range Fiscal Constraint: \$405,700,000

Item 6:

FY22 APL Report



Agenda Item #6

FY22 Annual Project Listing (APL) report

Each Fiscal Year (FY), all MPO's are required by TxDOT to submit a listing of all projects completed in their region during that FY. This listing includes highway, bike & pedestrian, and grouped (maintenance, bridge, etc.) projects.

TxDOT notified all MPOs this year that 23 CFR 450.334 requires each MPO to seek public input for the APL. This would be in accordance with the MPOs public participation plan and be similar to the process we go through for our TIP and MTP amendments.

TxDOT is requesting that all MPOs to obtain approval from Policy Board for the final version of the document.

See attached for KTMPO's FY22 Annual Project Listing.

Schedule:

- May 3, 2023 TAC considers recommending initiation of public involvement for the FY22 APL;
- May 17, 2023 TPPB considers initiation of public involvement for the FY22 APL;
- May 22, 2023 June 5, 2023: 15-Day Public Comment Period.
- May 25, 2023 Public Hearing: 5:30 PM @ CTCOG Offices
 - o Virtual Meeting Link: Click Here
 - Call in number: <u>+1 (224) 501-3412</u>; Access Code: 938-515-829
- June 7, 2023 TAC considers recommending approval of the FY22 APL;
- June 21, 2023 TPPB considers approval of the FY22 APL.

<u>Action Needed:</u> Consider recommending initiation of public involvement for the FY22 APL report.

Item 7:

KTMPO Appointments to Workgroups



Agenda Item #7

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Bylaws, Safety, and Project Scoring Workgroups Update

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

Action Needed: No action needed; for discussion only.

Item 8:

SS4A Grant Update



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Agenda Item #8

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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.

Action Needed: No action needed; for discussion only.

Item 9:

MPO Boundary Expansion Update



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Agenda Item #9

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 10:

Public Comment Received



Agenda Item #10

Public Input Received

KTMPO 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.

			KILLEEN-TEMPLE metropolitan planning organization			
			KTMPO Public Comments			
			FY23			
Date	Name	Means of Public Comment	Public Comment	Date Comment First Presented to TAC/TPPB	Public Comment Topic	Jurisdiction
4/4/2023	Matthew Blake	Facebook Post	It's time to rebuild Adams avenue bridge where the service road comes up to the traffic light instead of what is currently in place. And there should be an on-ramp from airport to Adams before Adams not way down the road where the traffic accidents happen from people coming on at Adams to the loop. Old designs you don't help modern traffic flows and population.		Adams Avenue Bridge	City of Temple
4/4/2023	Adam Welborn	Facebook Post	This [Adams Avenue Bridge] spot has always been excessively dangerous. I myself have dodged being hit over 5 different times when exiting the loop. This has been due to the lack of drivers yielding, as they should, to exiting traffic. I do not have faith that this will resolve the issue. It's just a badly designed exit, even with the new paint on the road.		Adams Avenue Bridge	City of Temple

KTMPO Meeting

Attendance

							кт	МРО ТРРВ	Meeting A	ttendance										
		11/14	/2021	12/14	/2021	1/18/	/2022	2/15	/2022	4/19,	/2022	5/17,	/2022	6/21/2023	7/19/	2022	8/16	/2022	9/20	0/2022
Entity	Name	Member	Alternate	Member	Alternate	Member	Alternate	Member	Alternate	Member	Alternate	Member	Alternate		Member	Alternate	Member	Alternate	Member	Alternate
Belton	Councilmember David Leigh		~	~		~		~		~										
Copperas Cove	Mayor Dan Yancey	-	-		~		~				~									
Harker Heights	Mayor Spencer H. Smith		~	~		~			~	~										
Killeen	Councilmember Riakos Adams		~	~		~		~		~										
Killeen	Councilmember Ramon Alvarez	-	-	~		~		~												
Killeen	Councilmember Michael Boyd		~	~			~													
Temple	Mayor Tim Davis		~	~		~		~		~										
Temple	Councilmember Susan Long	~		~		~		~		~										
Bell County	Judge David Blackburn	-	-	-	-		~				~									
Bell County #2	Anthony Woolstrum	~		-	-	~				~										
Coryell County	Judge Roger Miller	-	-	~		~		~		~										
Lampasas County	Bobby Carroll	-	-	-	-	-	-	-	-	-	-									
TxDOT Waco District	Stan Swiatek		~	-	-		~		~		~									
TxDOT Brownwood District	Greg Cedillo	-	-	-	-	~		~			~									
нстр	Darrell Burtner		~	~		~		~		~										

							кт	ГМРО ТАС	Meeting At	tendance											
		11/2	/2022	12/7,	/2022	1/11	/2023	2/8/	/2023	4/12/	/2023	5/3/2	2023	6/7,	/2023	7/12,	/2023	8/2,	/2023	9/6,	j/2023
Entity	Name	Member	Alternate	Member	Alternate	Member	Alternate	Member	Alternate	Member	Alternate	Member	Alternate	Member	Alternate	Member	Alternate	Member	Alternate	Member	Alternate
Belton	Bob Van Til	~		~		~		~		~											
Bell County	Bryan Neaves	~		~		~		~		~											
Copperas Cove	Bobby Lewis	~		-	-	~		~		~											
Coryell County	Judge Roger Miller	~		~		~															
Harker Heights	Kristina Ramirez	~			~		~	~		~											
НСТD	Darrell Burtner	-	-	~		~		~		~											
Killeen	Kent Cagle		~		~		~		~		~										
Lampasas County	Bobby Carroll	-	-	-	-	-	-														
Temple	Jason Deckman	~		~		~		~		~											
TxDOT Waco District	Victor Goebel	~		~		~			~	~											
TxDOT Brownwood District	Jason Scantling		~	~		~		~		-	-										

Grant Opportunities

Charging and Fueling Infrastructure (CFI) Discretionary Grant Program
 Deadline: May 30, 2023
 Department of Transportation

Description: The Charging and Fueling Infrastructure Discretionary Grant Program (CFI Program) is a new competitive grant program created by President Biden's Bipartisan Infrastructure Law to strategically deploy publicly accessible electric vehicle charging and alternative fueling infrastructure in the places people live and work, urban and rural areas alike, in addition to along designated Alternative Fuel Corridors (AFCs). CFI Program investments will make modern and sustainable infrastructure accessible to all drivers of electric, hydrogen, propane, and natural gas vehicles. This program provides two funding categories of grants: (1) Community Charging and Fueling Grants (Community Program); and (2) Alternative Fuel Corridor Grants (Corridor Program). The Bipartisan Infrastructure Law provides \$2.5 billion over five years for this program. This first round of funding makes \$700 million from Fiscal Years 2022 and 2023 funding available to strategically deploy electric vehicle (EV) charging infrastructure and other fueling infrastructure projects in urban and rural communities in publicly accessible locations, including downtown areas and local neighborhoods, particularly in underserved and disadvantaged communities.

Estimated Funding Available: \$700,000,000 Award Floor: \$500,000 <u>Click here</u> for more information

• The Wildlife Crossing Pilot Program Deadline: August 1, 2023

<u>Description</u>: The primary goals of the WCPP are to save lives, prevent serious injuries, and protect motorists and wildlife by reducing WVCs, and improve habitat connectivity for terrestrial and aquatic species. Reduction of wildlife vehicle collisions and improvement of terrestrial and aquatic habitat connectivity are the primary merit criteria that will be used in reviewing applications, and each of the primary merit criteria are of equal importance.

Estimated Funding Available: \$111,850,000 <u>Click here</u> for more information. • Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) Program

Deadline: August 18, 2023

Description: The vision of the PROTECT Discretionary Grant Program is to fund projects that address the climate crisis by improving the resilience of the surface transportation system, including highways, public transportation, ports, and intercity passenger rail. Projects selected under this program should be grounded in the best available scientific understanding of climate change risks, impacts, and vulnerabilities. They should support the continued operation or rapid recovery of crucial local, regional, or national surface transportation facilities. Furthermore, selected projects should utilize innovative and collaborative approaches to risk reduction, including the use of natural infrastructure, which is explicitly eligible under the program. Also called nature-based solutions, these strategies include conservation, restoration, or construction of riparian and streambed treatments, marshes, wetlands, native vegetation, stormwater bioswales, breakwaters, reefs, dunes, and shade trees. They reduce flood risks, erosion, wave damage, and heat impacts while also creating habitat, filtering pollutants, and providing recreational benefits. Projects in the PROTECT Discretionary Grant Program have the potential to demonstrate innovation and best practices that State and local governments in other parts of the country can consider replicating.

Estimated Funding Available: \$848,000,000 Award Floor: \$100,000 <u>Click here</u> for more information.

Websites:

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

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

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

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

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

KTMPO Contacts,

Acronyms, and Terms



metropolitan planning organization

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Commonly Used Transportation Related Acronyms and Terms

Organizations	Terms
ктмро	ТМА
Killeen – Temple Metropolitan Planning Organization	Transportation Management Area
ТРРВ (КТМРО)	MAP - 21
Transportation Planning Policy Board	Moving Ahead for Progress in the 21 st Century (legislation replaced SAFETEA-LU in July 2012)
TAC (KTMPO)	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	МТР
Texas Department of Transportation	Metropolitan Transportation Plan
TCEQ	TIP
Texas Commission on Environmental Quality	Transportation Improvement Program
тті	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"	ТАР
Hill Country Transit District	Transportation Alternatives Program
CTRTAG	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 <u>www.ktmpo.org</u>. 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

CATEGORY 2 PROJECTS (METROPOLITAN CORRIDORS)

				CATEGORT Z PROJECTS (METROPOLITA		Ισοκό					
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	\$86,366,510	\$35,514,000	2026		Allocation: \$39,010,900
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		FY23-26 UTP Fiscal Constraint: \$68,585,914
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 CO	ONNECT	IVITY)					
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved Funding	2	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	\$86,366,510	\$36,950,000	2026		Allocation: \$36,950,000 FY23-26 UTP Fiscal Constraint: \$101,065,650
			CATEGORY 7 PROJ	ECTS (SURFACE TRANSPORTATION PRO	GRAM-	METRO	POLITA	N MOBILI	TY)		
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	2025		
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	Р, Н	
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 0.4 mi. W of 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	\$3,748,266	\$3,200,000	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, adding a 6 ft sidewalk on the west side of the road and a 10 ft Shared Use Path (SUP) on the east side of the road.	36	8	\$5,455,014	\$3,581,020	2023	Н	Allocation: \$42,725,223 (includes transit) FY23-26 UTP Fiscal Constraint: \$25,980,542
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.	46	9	\$1,171,455	\$1,005,200	2023		
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	\$3,240,000	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		
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	\$1,123,503	2023		
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	\$647,024	2024		



Short Range Funded (2022-2031) Projects with Allocated Funding as of August 2022 and Listed in the Transportation Improvement Program (TIP)



			MPO CATE	EGORY 9 PROJECTS (TRANSPORTATION	ALTERI	VATIVE	PROGR	AM)			
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}
T40-13a	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	\$476,497	2023		
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	2023	Р	Allocation: \$1,895,677 FY23-26 UTP Fiscal Constraint: \$1,576,040
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		
			STATEWIC	DE CATEGORY 9 PROJECTS (SAFE ROUTE	S TO S		PROGRA	AM)			
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹		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	
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	Allocation: \$1,112,625 Fiscal Constraint: n/a
			CATEGOR	Y 10 PROJECTS (SUPPLEMENTAL TRANS	SPORTA	TION PF	ROGRA	√IS)			
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project	Prioritized	Estimated	MPO Approved		Environmental	Funding ^{5,6}
		-		Widen Old Waco Rd (future Outer Loop West) from two lane to four lane divided	Ranking	List	Cost ²	Funding	Let Date ³	Considerations ⁴	
T40-07a		Temple Outer Loop West-Phase I	522 ft S of Jupiter Dr to 20 ft N of Riverside Trail	roadway with a curb and gutter, Phase 1. Reconstruct and widen to a 4 lane divided arterial with curb & gutter, enhanced	17	4	\$17,442,689	\$5,000,000	2023	Р, Н	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	landscaping and lighting, sidewalks, and trails.		15	\$11,690,396	\$5,000,000	2026		
				CATEGORY 3 LOCALLY FUNDED F		-					
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		
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		
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	\$400,000	2023		Local Contribution (Cat 3) Allocation: \$14,966,738 Fiscal Constraint: n/a
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	\$115,622	2023	Р	
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 PROJ	ECTS							4 Year Total TIP Allocation: \$127,015,545
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	FY2023-2026 TIP						*Excludes grouped projects, matches current TIP financial summary
G01-PE	Various CSJs	Preventative Projects	Various Locations	Various Descriptions	\$0						10 Year Total UTP Fiscal Constraint: \$275,205,025
G03-MT	Various CSJs	Maintenance Projects	Various Locations	Various Descriptions	\$83,664,398						MTP 10 Year Short Range Fiscal Constraint: \$49,500,000
G04-BR	Various CSJs	Bridge Projects	Various Locations	Various Descriptions	\$22,016,200	ļ					MTP Long Range Fiscal Constraint: \$405,700,000
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	l					



		Propos	ed Roadway Transp	ortation Choices/Livability,Trans	it and	Prever	ntative A	Aaintenance F	Projects	
		110003	ea Roadmay, mansp	ROADWAY PROJECTS	•			hamtenance i	TOJECIS	
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
W40-04a2	N/A	Loop 121 Phase 1b	IH-14 to IH-35	Widen 2 In to 4 In with raised median, 10' SUP, 6' sidewalk	2	2	\$21,280,000	2025		
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	Р, Н	Coto contine 2, 7
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		Categories 2, 7 Years 5-10 Short Range Allocations: \$191,206,400
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		UTP 10-Year Fiscal Constraint: \$298,473,423 Available: \$532,130
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		*Available = UTP constraint - TIP allocations - Short
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	Range Cat 2, 7, 9 allocations
W35-07	0320-06-008	Loop 363	Lucius McCelvey Dr to Industrial Blvd	Expand to 4 ln, intersections @ Lucius McCelvey & Industrial	16	20	\$50,400,000	2025	н	
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		Categories 2, 7 Years 11-25 Long Range Allocations: \$466,097,128
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		MTP Long Range Fiscal Constraint: \$364,100,000 Available: -\$101,997,128
К30-23	N/A	Jasper Dr overpass	Daisy Dr to S 2nd St	Widen to 8 ln	14	18	\$27,583,528	TBD		Available: -\$101,997,128
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 In to 4 In 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 In to 4 In, 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 In to 4 In CLT	27	31	\$6,392,512	2026		Regionally Significant Unfunded List: \$530,942,577
B40-07	N/A	Connell St	IH-14 to Loop 121	Widen 2 In to 4 In with raised median, 10' shared use path, 5' sidewalk	28	32	\$8,400,000	TBD		Regionally Significant Onfunded List. \$550,542,577
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 In divided, hike & bike trail	32	36	\$82,880,000	2025		
H45-03	3409-01-007	FM 3481 (Stillhouse Lake Rd) Phase 1	Prospector Trail to Proposed Chaparral Rd intersection	Widen 2 In to 4 In CLT	34	37	\$7,276,640	2040		
W35-08	N/A	FM 93	FM 1741 to SH 36	Widen from 2 In to 4 In 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 In, 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		
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 ln, 10' shared use path, 5' sidewalk	45	46	\$6,272,000		TBD		
N40-07	N/A	Warrior's Path Extension Phase 1	Old Nolanville Rd to IH-14	New construction 2 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 ln, 10' shared use path, 5' sidewalk	51	51	\$6,720,000		TBD		Regionally Significant Unfunded List: \$530,942,577
B30-03	N/A	Belton Outer Loop East	IH-35 @ Shanklin Rd to FM 436	New construction 2 ln, 10' shared use path	52	52	\$13,507,200		TBD		
B45-09	N/A	Toll Bridge Rd	Elmer King Rd to Shanklin Rd	Widen to 4 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 ln, 10' shared use path	57	57	\$1,553,422		TBD		
B45-08	N/A	Mesquite Rd	IH-35 to Shanklin Rd	Widen to collector and extend, 5' sidewalk both sides	58	58	\$5,936,000		TBD		
H30-03	N/A	FM 3219	BUS US 190 (VMB) to FM 439	Widen from 2 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	Н	
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	н	Unscored/Unfunded List
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/LIVABIL	ITY PRO	DJECTS				
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}
К45-04	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		
T40-13b	0909-36-173	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		Category 9:
К45-02	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		Years 5-10 Short Range Allocations: \$18,934,384
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		UTP 10-Year Fiscal Constraint: \$254,490,702 Available: -\$299,133
B45-07	N/A	Avenue H Sidewalk/Road Improvements	Isounders 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 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	IMartin Litner King Jr Dr to N 77nd 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		Category 9 Funding:
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		Years 11-25 Long Range Allocations: \$24,603,088 MTP Long Range Fiscal Constraint: \$41,600,000
S45-04	N/A	Thomas Arnold Road Sidewalks	Salado School Rd to IH-14	Construct ADA accessible concrete sidewalks.	18	19	\$259,728	2025		Available: \$16,996,912
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		
<mark>N40-12</mark>	N/A	Jack Rabbit Road Bike Thoroughfare		Add Class 2 Bike Lanes on system	N/A	N/A	N/A	N/A		
<mark>S40-04b</mark>		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	Unscored/Unfunded List
<mark>K40-21b</mark>	N/A	Heritage Oaks Hike & Bike Trail Segmen 5	t 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 PROJE	CTS					
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 PROJE	ECTS						
			Short Range Funded (2019-20	28)		1				
KTMPO ID		Project Name	Description		Funding]				
G01-PE	Preventative Proj	ects	Various Locations			I				
G03-MT	Maintenance Proj	ects	Various Locations	Grouped CSJ Placeholder	Short Range					
G04-BR	Bridge Projects		Various Locations	Grouped CSJ Placeholder	Funding: \$165,803,999					
G06-SA	Safety Projects		Various Locations		+					
			Long Range Funded (2029-20	45)	-	I				
KTMPO ID		Project Name	Description		Funding					
G01-PE	Preventative Proj	ects	Various Locations			1				
G03-MT	Maintenance Proj	ects	Various Locations	Grouped CSJ Placeholder	Long Range Funding:					
G04-BR	Bridge Projects		Various Locations	Grouped C33 Flaceholder	\$295,989,993					
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% coverd 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
Н	Cemeteries, Archaeological Sites, Historical Markers
ARZ	Aquifer Recharge Zone
ES	Endangered Species
Р	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 information 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*

* Administrative Amendments

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

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

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

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

How projects in the list are funded:

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

Green - The remaining UTP funding is then allocated to the next highest ranked projects from both the Roadway and Livability tracks until the funding cap is reached. Green colored projects are projected to receive funding within the first 10 years of the planning period.

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

Orange - When all estimated funding sources have been exhauseted, any remaining projects are listed from high to low in the Regionally Significant Unfunded list. Orange projects are NOT projected to receive funding during the planning period

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

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

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

 Current UTP Estimates by Category (2021-2030):
 Current MTP Estimates by Category (2030-2045):

 Category 2 - \$189,232,733
 Category 2 - \$115,800,000

 Category 7 - \$61,317,869
 Category 7 - \$216,900,000

 Category 9 - \$3,940,100
 Category 9 - \$41,600,000

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





			Constitution Dr from Bowen Ave to 0.2								FY 18-20 Category 7 (\$360,000) and Category
C40-04a	0909-39-131	The Narrows (Constitution Drive)	mi S Martin Luther King Jr. Blvd	Construction of sidewalks for bicycle and pedestrian use	8	9	\$850,000	2020	No	EJ,H	9 (\$490,000): \$850,000
К40-23	0909-36-160	Heritage Oaks Hike and Bike Trail, Segmen 3A	t 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 pathwidths 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	Р	FY21 Cat 7 Allocation: \$1,247,042

End of Packet