

Technical Advisory Committee

March 6, 2024 9:30 a.m.



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Agenda



Killeen-Temple Metropolitan Planning Organization Technical Advisory Committee (TAC)

Wednesday, March 6, 2024

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

Regular Meeting: 9:30 A.M.

Virtual Link: KTMPO TAC Meeting

Call in Number: <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 February 14, 2024, meeting. (pq.12-14)
- 5. **Discussion and Action Item:** Regarding recommending approval of Resolution 2024-04 recognizing April 2024 as National Distracted Driving Month. (pg.16-17)
- 6. **Discussion and Action Item:** Regarding recommending approval of amendments to the FY23-26 Transportation Improvement Program (TIP) and 2045 Metropolitan Transportation Plan (MTP) for projects: (pg.20-28)
 - a) R45-02 Holland Downtown Pedestrian Improvements (Add New TIP Project)
 - b) R45-03 Little River-Academy School & Neighborhood Connector (Add New TIP Project)
 - c) R45-04 Morgan's Point Resort TA Path (Add New TIP Project)
 - d) S45-07 Salado Mill Creek Drive Downtown Connector (Add New TP Project)
 - e) K45-05 Killeen NEVI Project (Add New TIP Project)
 - f) FY2024 Transit project amendments (Revise funding amounts)
 - g) BC50-01 Highway 81 Bridge Replacement (Add New MTP Project)
 - h) BC50-02 Riverside Trail Improvement (Add New MTP Project)
- 7. **Discussion and Action Item:** Regarding recommending initiation of public involvement for the FY2025-2028 Transportation Improvement Program (TIP). (pg.30-31)



- 8. **Discussion Item:** Regarding draft project scores from the 2023 KTMPO Project Call. (pg.34)
- 9. **Discussion Item:** Regarding an update on the KTMPO MTP Steering Committee. (pg. 36)
- 10. **Discussion Item:** Regarding an update on the Safe Streets & Roads For All (SS4A) Grant. (pg.38)
- 11. **Discussion Item:** Regarding an update on the possible MPO Boundary Expansion. (pg.40)
- 12. **Discussion Item:** Regarding the April 8, 2024, Solar Eclipse event. (pg. 42)
- 13. **Discussion Item:** Regarding public input received through February 2024. (pg. 44-46)
- 14. Member comments.
- 15. Adjourn.

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

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



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Staff Update

Agenda Item #3

Staff Update

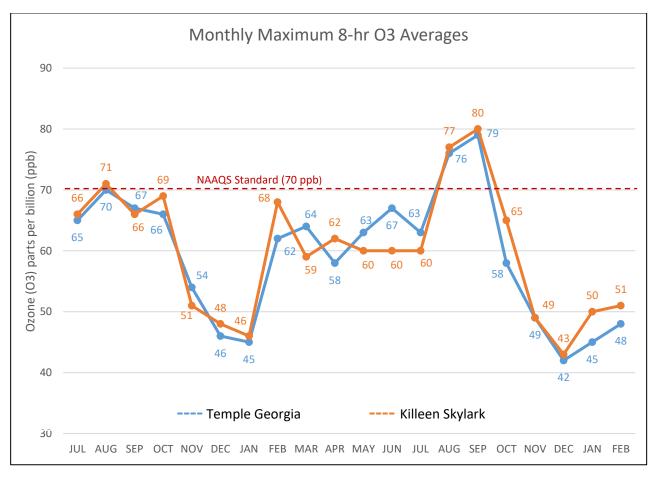
- a) Listed below are the upcoming KTMPO meetings:
- March 20, 2024 Transportation Planning Policy Board
- March 27, 2024 Bicycle Pedestrian Advisory Committee
- April 3, 2024 Technical Advisory Committee
- April 17, 2024 Transportation Planning Policy Board
- April 23, 2024 Freight Advisory Committee at 2:00pm
- May 1, 2024 Technical Advisory Committee
- May 15, 2024 Transportation Planning Policy Board

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

- b) Other Updates:
- TEMPO March Meeting



c) Air Quality



Compliance	e with EPA Highest Anr	dard: 4th	3-year average alculated on March 1,	
	2022	2023	. 2024)	
mple	67	76	44	62
een	69	76	46	64

Action Needed: No action needed; for discussion only.



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Meeting Minutes



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

Wednesday, February 14, 2024 9:30 AM

Regular Meeting

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

Technical Advisory Committee Voting Members

Bob van Til – City of Belton Bobby Lewis – City of Copperas Cove Yvonne Spell for Kristina Ramirez – City of Harker Heights Jason Deckman – City of Temple Bryan Neaves – Bell County Judge Roger Miller – Coryell County* Darrell Burtner – Hill County Transit District

Andrew Zagars for Kent Cagle – City of Killeen Victor Goebel – TxDOT Waco*

Non-Voting Members

Gene Roberts - Fort Cavazos*

Additional Attendees

Gary Smith – City of Troy*

Brenton Lane – TxDOT Waco District

Nicole Gray – TxDOT Waco District

Allen Matthews – TxDOT Waco District*

Jordan Everhart - HDR

Tom Fowler – Kimley-Horn

James McGill – KTMPO Anita Janke – KTMPO Callie Tullos – KTMPO Hope Davis – KTMPO* Kendra Coufal – KTMPO*

*Denotes online attendee

Meeting Minutes:

- **1. Call to Order:** James McGill called the meeting to order at 9:34 a.m.
- 2. Opportunity for Public Comment: No comments were made by the public.
- 3. Staff Update: Meeting Schedule; Other Updates; Air Quality.

James McGill reminded the TAC of upcoming KTMPO meetings through April and reported that KTMPO had received the final audit report from TxDOT. Mr. McGill provided an update on the status of the project call scoring and reported on recent administrative amendments to the TIP and MTP. Mr. McGill shared that staff have had further conversations with TransPod about a potential hyperloop test track and received a

template letter of support that local entities can sign. The maximum ozone air quality readings for the month of January were 60 parts per billion (ppb) at the Temple station and 62 ppb at the Killeen station.

4. Action Item: Approve minutes from the January 10, 2024, meeting.

Jason Deckman made a motion to approve the January 10, 2024, meeting minutes, seconded by Bobby Lewis; the motion passed unanimously.

5. Discussion and Action Item: Regarding recommending approval of Resolution 2024-02 supporting the 2024 Transit Asset Management (TAM) performance targets established by Hill Country Transit District (HCTD).

Jame McGill presented the TAC with the yearly approval of HCTD's annual Transit Asset Management (TAM) performance targets. Darrell Burtner addressed the TAC regarding the TAM, explaining that HCTD is planning to hold an auction soon to sell current assets, which, along with the transition to microtransit, will bring the percentage of total assets within their performance target. The floor opened for questions and Mr. Burtner addressed questions from the TAC, while also giving a brief update on the new microtansit services.

Bobby Lewis made a motion to recommend approval of Resolution 2024-02 supporting the 2024 Transit Asset Management (TAM) performance targets established by Hill Country Transit District, seconded by Darrell Burtner; the motion passed unanimously.

6. Discussion Item: Regarding recommending approval of Resolution 2024-03 supporting the 2024 Public Transportation Agency Safety Plan (PTASP) performance targets established by Hill Country Transit District (HCTD).

James McGill informed the TAC of HCTD's 2024 PTASP performance targets. Darrell Burtner explained the PTASP is a newer federal requirement and KTMPO must annually adopt these targets.

Bobby Lewis made a motion to recommend approval of Resolution 2024-03 supporting the 2024 Public Transportation Agency Safety Plan (PTASP) performance targets established by Hill Country Transit District, seconded by Jason Deckman; the motion passed unanimously.

7. Discussion Item: Regarding recommending approval of the 2023 Public Engagement Plan (PEP) update.

James McGill updated the TAC on the 2023 Public Engagement Plan and provided a summary of KTMPO's required public engagement activities including several public meetings and a 45-day public comment period.

Jason Deckman made a motion to recommend approval of the 2023 Public Engagement Plan (PEP) update, seconded by Andrew Zagars; the motion passed unanimously.

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

James McGill presented the TAC with the FY23-26 TIP and 2045 MTP amendments. Mr. McGill addressed questions from the TAC regarding the amendments and informed the TAC the proposed amendments will have no fiscal impact on KTMPO's budget.

Bob van Til made a motion to recommend approval of the initiation of public involvement for amendments to the FY23-26 Transportation Improvement Program (TIP) and 2045 Metropolitan Transportation Plan (MTP), seconded by Bobby Lewis; the motion passed unanimously.

9. Discussion Item: Regarding development of the FY25-28 Transportation Improvement Program (TIP).

James McGill updated the TAC on the development of the new FY2025-2028 TIP. Mr. McGill shared the three different options for programming projects into the new TIP due to unique timing surrounding the TIP development and current project call scoring process. Victor Goebel added that TxDOT's recommendation would be to wait and program new projects after the 2023 Project Call Scoring Process. The floor opened for discussion, and the TAC recommended waiting to program new projects until after the 2023 Project Call Scoring Process is completed.

10. Discussion Item: Regarding presentation from Kimley Horn on the Waco District's ITS Master Plan.

Tom Fowler with Kimley Horn gave a presentation regarding the Waco District's ITS Master Plan.

11. Discussion Item: Regarding an update on the KTMPO MTP Steering Committee.

James McGill updated the TAC on the previous month's meeting and reminded the TAC the MTP Steering Committee meeting will follow the upcoming February Policy Board meeting.

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

James McGill informed the TAC of a draft resolution for the Safe Streets & Roads for All policy commitment and requested the TAC review the resolution provided in the meeting packet.

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

James McGill informed the TAC there are no new MPO Boundary Expansion updates.

14. Discussion Item: Regarding the April 8, 2024 Solar Eclipse event.

James McGill opened the floor for discussion regarding the upcoming 2024 Solar Eclipse event. Judge Roger Miller addressed the TAC regarding the publicity surrounding the event and cautioned all members to remain cautious and to plan accordingly.

15. Discussion Item: Regarding public input received through January 2024.

James McGill informed the TAC of three public comments received through January; one regarding information about the Bell County Thoroughfare Plan, another inquiring about transit services between Killeen and Temple, and the final one regarding the where you can chain your bicycle.

16. Member Comments: No Comments.	
17. Adjourn: The meeting adjourned at 10:43 a.m.	
These meeting minutes were approved by TAC at their meeting on	·
Urvan Nelson, KTMPO Director	

Resolution 2024-04

April National Distracted Driving Month

Agenda Item # 5

Resolution 2024-04 - Recognizing April 2024 as National Distracted Driving Month

Background

The National Highway Traffic Safety Administration (NHTSA), in partnership with the US Department of Transportation (DOT), state DOT's, and other national safety organizations, promotes April as National Distracted Driving Month.

Distracted driving has become a major issue since the turn of the century, driven mostly by the increase in prevalence of cell phones. This issue has quickly become one of the most dangerous traffic safety hazards in the country creating a need to be frequently addressed and combatted against however possible.

For more information: NHTSA - Distracted Driving

Attached to this meeting packet is a resolution supporting National Distracted Driving Month and the safe operation of vehicles in Texas. KTMPO encourages area cities to also support and promote National Distracted Driving Month as deemed appropriate in accordance with city and county orders.

Resolution 2024-04, recognizing April 2024 as National Distracted Driving Awareness Month is included in the meeting packet for review.

<u>Action Needed:</u> Consider recommending approval of Resolution 2024-04 recognizing April 2024 as National Distracted Driving Month.



RESOLUTION NO. 2024-04

A RESOLUTION OF THE KILLEEN-TEMPLE METROPOLITAN PLANNING ORGANIZATION SUPPORTING APRIL 2024 AS NATIONAL DISTRACTED DRIVING AWARENESS MONTH

WHEREAS; The National Highway Traffic Safety Administration (NHTSA) has declared the month of April 2024 as National Distracted Driving Awareness Month; and WHEREAS; distracted driving is any activity that diverts attention from driving, including talking or texting on your phone, eating and drinking, talking to people in your vehicle, adjusting the entertainment or navigation system; and WHEREAS; you cannot drive safely unless the task of driving has your full attention and any nondriving activity is a potential distraction and increases your risk of crashing; and WHEREAS; more than 2,000 people have been killed due to distracted drivers since 2017, distracted driving deaths increased by 10% in 2022, and approximately 1 in 6 crashes was attributed to distracted driving in 2022; and WHEREAS; since September 1, 2017 it has been illegal to read, write, or send a text while driving in Texas, with fines of up to \$200 for violators; and WHEREAS; the Texas Department of Transportation (TxDOT) is fully committed to ending all traffic related deaths on Texas roads and is reminding all Texans to put their phones down and give driving their full attention whenever they are behind the wheel; NOW, THEREFORE, BE IT RESOLVED that the Killeen-Temple Metropolitan Planning Organization hereby recognizes and supports the month of April 2024 as National Distracted Driving Awareness Month. BE IT FURTHER RESOLVED that the Killeen-Temple Metropolitan Planning Organization urges all motorists to put down their phones and focus solely on the task of driving while operating a vehicle for their safety and the safety of those around them. PASSED AND ADOPTED on this 20th day of March 2024 at a regular meeting of the KTMPO Policy Board, which was held in compliance with the Open Meetings Act, Texas Government Code, 551.001, et seq., and at which a quorum was present and voting. ATTEST: Uryan Nelson, KTMPO Director Judge Roger Miller, Chair



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FY23-26 TIP and 2045 MTP Amendments

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 FY23-FY26. 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) R45-02 Holland Downtown Pedestrian Improvements
 - Add New TIP Project
- b) R45-03 Little River-Academy School & Neighborhood Connector
 - Add New TIP Project
- c) R45-04 Morgan's Point Resort TA Path
 - Add New TIP Project
- d) S45-07 Salado Mill Creek Drive Downtown Connector
 - Add New TIP Project
- e) K45-05 Killeen NEVI Project
 - Add New TIP Project
- f) FY24 HCTD Transit Projects
 - Revise funding amounts
- g) BC50-01 Highway 81 Bridge Replacement
 - Add New MTP Project
- h) BC50-02 Riverside Trail Improvement
 - Add New MTP Project



KTMPO ID	Project Name	Project Limits	Project Description	Estimated Cost
R45-02	Holland Downtown Pedestrian Improvements	Front St to Lexington St	The project will construct 12-foot wide sidewalks along W. Travis St from Front St to Lexington St. The project will include ADA curb ramps, crosswalks, lighting, and signage.	\$1,663,070
R45-03	Little River- Academy School & Neighborhood Connector	Lamar St to SH 95	Construct more than a mile of 8ft wide sidewalk along north side of FM 436 (W. Main St) between Lamar St. and SH 95; add multiple new crosswalks, ADA ramps, and new signage	\$4,127,817
R45-04	Morgan's Point Resort TA Path	Lake Belton HS to Sobrante Rd	Construct a shared use path (SUP) along FM 2483 from Lake Belton HS to Morgan's Point Rd and along Morgan's Point Rd from FM 2483 to Sobrante Rd; add crosswalk at intersection of FM 2483 and Morgan's Point Rd.	\$3,848,115
S45-07	Village of Salado Mill Creek Dr Downtown Connector	N Chisolm Trail to N Main St	The project will construct 6ft wide sidewalk along Mill Creek Dr from Chisolm Trail to the existing sidewalk at N Main St. The project will also include ADA curb ramps and signage	\$1,080,172
K45-05	NEVI - Killeen Study Area	2511 Trimmier Rd, Killeen, Texas 76542	Install 4 Direct Fast Charge ports within one mile of the Electric Alternative Fuel Corridors (IH 14)	\$970,000
BC50-01	Highway 81 Bridge Replacement	Highway 81 Bridge	Reconstruct Old US 81 Bridge north of Troy with a two-lane, legal load-bearing bridge	\$5,500,000
BC50-02	Riverside Trail Improvement	Old Waco Road to Pat Cole Road	Widen Riverside Trail to a two- lane, undivided roadway and reconstruct bridge to bring above the floodplain.	\$7,140,000

Additions to TIP K45-05: Killen NEVI Project

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	500-00-189	VA	2024	1	Killeen		TxDOT	\$970,000
LIMITS FROM:	2511 Trimmier Rd, Ki	lleen, Texas 76542							
LIMITS TO:						REVISION DATE:		Mar-24	
DESCRIPTION:	Install 4 Direct Fast	Charge ports within one	mile of the Electric	Alternative Fuel Co	arridore (IH 14)	MPO ID:		K45-05	
	mstall 4 Direct i ast	Charge ports within one	s titile of the Electric	Alternative I del Oc	midors (ii i 14)	FUNDING CATEGORY	′ :	3	
REMARKS:		NEVI - I	Killeen Study Area			PROJECT HISTORY:		TxDOT selected N	EVI project
TOTAL PROJECT CO	ST INFORMATION:		COST OF APPROVED PHASES:			AUTHORIZED FUND	ING BY CATEGO	DRY	
PRELIMINARY ENGIN	IEERING:	\$0		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		10NEVI	\$499,600	\$470,400	\$0	\$0	\$970,000
CONSTRUCTION:		\$970,000				\$0	\$0	\$0	\$0
CONSTRUCTION ENG	GINEERING:	\$0		TOTAL	\$499,600	\$\$470,400	\$0	\$0	\$970,000
CONTINGENCIES:		\$0							
INDIRECTS:		\$0							
BOND FINANCING:		\$0							
TOTAL PROJECT CO	ST (YOE):	\$970,000							

R45-02: Holland Downtown Pedestrian Improvements

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-200	VA	2025	C, E	Holland		Holland	\$1,663,070
LIMITS FROM:	Front St								
LIMITS TO:	Lexington St					REVISION DATE:		Arp-25	
DESCRIPTION:		struct 12-foot wide sidew				MPO ID:		R45-02	
	The proj	ect will include ADA curl	ramps, crosswalk	s, lighting and signa	ge.	FUNDING CATEGORY	:	9TAP	
REMARKS:	RKS: Holland Downtown Pedestrian Improvements					PROJECT HISTORY:		Commission appr	2023 TA project; oved 10/26/23 MO 5575
TOTAL PROJECT COS	ST INFORMATION:		COST OF APPROVED PHASES:			AUTHORIZED FUND	ING BY CATEGO	DRY	
PRELIMINARY ENGINE	EERING:	\$223,021		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		9TAP	\$1,663,070	\$0	\$0	\$0	\$1,663,070
CONSTRUCTION:		\$1,328,076							
CONSTRUCTION ENG	INEERING:	\$111,974		TOTAL	\$1.663,070	\$0	\$0	\$0	\$1,663,070
CONTINGENCIES:		\$0							
INDIRECTS:		\$0							
BOND FINANCING:		\$0							
TOTAL PROJECT COS	ST (YOE):	\$1,663,070							

R45-03: Little River-Academy School & Neighborhood Connector

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-201	FM 436	2026	C, E	Little River-Academy		Little River Academy	\$4,127,817
LIMITS FROM:	Lamar St								
LIMITS TO:	SH 95					REVISION DATE:		Jan-26	
DESCRIPTION:		n a mile of 8ft wide sidev				MPO ID:		R45-03	
	Lamar St. and SH 95; add multiple new				ignage	FUNDING CATEGORY	:	9TAP	
REMARKS:	Little River-Academy School & Neighborhood Connector				PROJECT HISTORY:		State-selected 2023 Commission approved 116575		
TOTAL PROJECT CO	ST INFORMATION:		COST OF APPROVED PHASES:			AUTHORIZED FUN	DING BY CATE	GORY	
PRELIMINARY ENGIN	EERING:	\$613,527		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		9TAP	\$4,127,817	\$0	\$0	\$0	\$4,127,817
CONSTRUCTION:		\$3,186,547							
CONSTRUCTION ENG	GINEERING:	\$327,742		TOTAL	\$4,127,817	\$0	\$0	\$0	\$4,127,817
CONTINGENCIES:		\$0							
INDIRECTS:		\$0							
BOND FINANCING:		\$0							
TOTAL PROJECT CO	ST (YOE):	\$4,127,817							

R45-04: Morgan's Point Resort TA Path

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-202	VA	2025	C, E	Morgan's Point Resort		Morgan's Point Resort	\$ 3,848,115
LIMITS FROM:	Lake Belton HS								
LIMITS TO:	Sobrante Rd					REVISION DATE:		July-25	
DESCRIPTION:		ise path (SUP) along FM it Rd from FM 2483 to S				MPO ID:		R45-04	
	along morgano rom		organ's Point Rd.	ocowani at intorocot	.0 0 2 .00	FUNDING CATEGORY:		9TAP	
REMARKS:	Morgan's Point Reso	rt TA Path				PROJECT HISTORY:			2023 TA project; oved 10/26/23 MO 5575
TOTAL PROJECT COS	T INFORMATION:		COST OF APPROVED PHASES:			AUTHORIZED FUNDIN	IG BY CATEGO	DRY	
PRELIMINARY ENGINE	ERING:	\$638,235		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		9TAP	\$3,848,115	\$0	\$0	\$0	\$3,848,115
CONSTRUCTION:		\$3,133,095			\$0		\$0	\$0	
CONSTRUCTION ENGI	INEERING:	\$76,784		TOTAL	\$3,848,115	\$0	\$0	\$0	\$3,848,115
CONTINGENCIES:		\$0							
INDIRECTS:		\$0							
BOND FINANCING:		\$0							
TOTAL PROJECT COS	ST (YOE):	\$3,848,115							

S45-07: Village of Salado Mill Creek Dr Downtown Connector

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-202	CS	2026	C, E	Salado		Salado	\$1,080,172
LIMITS FROM:	N Chisolm Trail								
LIMITS TO:	N Main St					REVISION DATE:		Jan-26	
DESCRIPTION:		struct 6ft wide sidewalk				MPO ID:		S45-07	
	sidewalk at	N Main St. The project v	vill also include AD	A curb ramps and si	gnage	FUNDING CATEGORY:		9TAP	
REMARKS:	REMARKS: Village of Salado Mill Creek Dr Downtown Connector					PROJECT HISTORY:		Commission appr	2023 TA project; oved 10/26/23 MO 5575
TOTAL PROJECT CO	ST INFORMATION:		COST OF APPROVED PHASES:			AUTHORIZED FUNDIN	NG BY CATEGO	DRY	
PRELIMINARY ENGIN	IEERING:	\$176,773		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		9TAP	\$1,080,172	\$0	\$0	\$0	\$1,080,172
CONSTRUCTION:		\$718,875			\$0		\$0	\$0	\$0
CONSTRUCTION ENG	GINEERING:	\$184,524		TOTAL	\$1,080,172	\$0	\$0	\$0	\$1,080,172
CONTINGENCIES:		\$0							
INDIRECTS:		\$0							
BOND FINANCING:		\$0							
TOTAL PROJECT CO	ST (YOE):	\$1,080,172							

May TIP Amendments

FY24 Killeen Operating Activities

<mark>Original</mark>

General Pro	ject Information	Funding Information (YOE	E)
Project Sponsor MPO Project Information (reference	Hill Country Transit District	Federal Funding Category	5307
number, etc.)		Federal (FTA) Funds	<mark>\$1,751,604</mark>
Apportionment Year	2021/2022	State Funds from TxDOT	157,618
Project Phase	Operations	Other Funds	\$1,593,985
		Fiscal Year Cost	\$3,503,207
Brief Project			
Description	Operating Activities (K)	Total Project Cost	\$3,503,207
		Trans. Dev. Credits to be	
Sec 5309 ID Number	NA	Requested	\$0
Amendment Date & Acti	ion	Trans. Dev. Credits to be Awarded	0.0
Amendment Date & Act	IUII	(Date & Amount)	\$0

Revised

General Pro	ject Information	Funding Information (YOE)	
Project Sponsor MPO Project Information (reference	Hill Country Transit District	Federal Funding Category	5307
number, etc.)		Federal (FTA) Funds	\$1,242,78 <mark>4</mark>
Apportionment Year	2021	State Funds from TxDOT	157,618
Project Phase	Operations	Other Funds	\$1,593,985
		Fiscal Year Cost	\$2,993,609
Brief Project			
Description	Operating Activities (K)	Total Project Cost	\$2,993,609
Sec 5309 ID Number	NA	Trans. Dev. Credits to be Requested	\$0
		Trans. Dev. Credits to be Awarded	
Amendment Date & Act	ion 7/01/2022	(Date & Amount)	\$0

FY24 Killeen Capital Preventative Maintenance

Original

General Pro	ject Information	Funding Information (YOE)	
Project Sponsor MPO Project Information (reference	Hill Country Transit District	Federal Funding Category	5307
number, etc.)		Federal (FTA) Funds	\$788,238
Apportionment Year	2021/2022	State Funds from TxDOT	139,050
Project Phase	Operations	Other Funds	\$58,012
		Fiscal Year Cost	\$985,300
Brief Project	Capital Preventative		
Description	Maintenance (K)	Total Project Cost	<mark>\$985,300</mark>
Sec 5309 ID Number	NA	Trans. Dev. Credits to be Requested	\$0
Amendment Date & Acti	ion	Trans. Dev. Credits to be Awarded (Date & Amount)	\$0

Revised

General Pr	oject Information	Funding Information (YOE)	
Project Sponsor MPO Project Information (reference	Hill Country Transit District	Federal Funding Category	5307
number, etc.)		Federal (FTA) Funds	\$450,841
Apportionment Year	2021	State Funds from TxDOT	139,050
Project Phase	Operating	Other Funds	\$58,012
		Fiscal Year Cost	\$647,903
Brief Project	Capital Preventative		
Description	Maintenance (K)	Total Project Cost	<mark>\$647,903</mark>
		Trans. Dev. Credits to be	
Sec 5309 ID Number	NA	Requested	\$0
		Trans. Dev. Credits to be	
Amendment Date & Act	ion 7/01/2022	Awarded (Date & Amount)	\$0

FY24 Temple Operating Activities

<mark>Original</mark>

General Project Information		Funding Information (YOE)	
Project Sponsor MPO Project Information (reference	Hill Country Transit District	Federal Funding Category	5307
number, etc.)		Federal (FTA) Funds	\$1,000,769
Apportionment Year	2021/2022	State Funds from TxDOT	354,172
Project Phase	Operations	Other Funds	\$646,598
		Fiscal Year Cost	\$2,001,539
Brief Project			
Description	Operating Activities (T)	Total Project Cost	\$2,001,539
Sec 5309 ID Number	NA	Trans. Dev. Credits to be Requested	\$0
Amendment Date & Actio	n	Trans. Dev. Credits to be Awarded (Date & Amount)	\$0

Revised

General Project Information		Funding Information (YOE)	
Project Sponsor MPO Project	Hill Country Transit District	Federal Funding Category	5307
Information (reference number, etc.)		Federal (FTA) Funds	\$669,798
Apportionment Year	2021	State Funds from TxDOT	354,172
Project Phase	Operations	Other Funds	\$646,598
	·	Fiscal Year Cost	\$1,670,568
Brief Project			
Description	Operating Activities (T)	Total Project Cost	\$1,670,568
Sec 5309 ID Number	NA	Trans. Dev. Credits to be Requested	\$0
		Trans. Dev. Credits to be Awarded	·
Amendment Date & Acti	ion 7/01/2022	(Date & Amount)	\$0

Agenda Item # 6

Public Comment Period

One comment has been received.

- During the Public Meeting on February 28, 2024, a citizen requested to see the map where the bridge was located on the Riverside Trail Improvement from Old Waco Road to Pat Cole Road.
 - KTMPO did not have a copy of the map at the Public Meeting; however, a follow-up email was sent with several views of the map and the location of the bridge.

Schedule

- **February 14, 2024** TAC considers recommending initiation of public involvement for amendments to the FY23-26 TIP and 2045 MTP;
- **February 21, 2024** TPPB considers initiating public involvement for amendments to the FY23-26 TIP and 2045 MTP;
- February 26, 2024 March 11, 2024: 15-Day Public Comment Period.
- February 28, 2024 Public Meeting: CTCOG Offices @ 12pm
- March 6, 2023 TAC considers recommending approval of amendments to the FY23-26 TIP and 2045 MTP:
- **March 20, 2023** TPPB considers approving amendments to the FY23-26 TIP and 2045 MTP.

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

FY2025-2028 TIP Development



Development of the FY2025-2028 Transportation Improvement Program (TIP)

Background

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

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

The final FY25-28 TIP must be submitted to TxDOT by June 18, 2024. A timeline for the STIP is included in your packet for review and the proposed schedule for the KTMPO TIP is provided below.

Schedule

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

FY25-28 Available Funding

	Category 2	Category 7	Category 9	Category 10 CR
Carry over	-	\$18,328,682	\$2,011,710	-
Budgeted	\$118,449,621	\$30,489,018	\$3,541,094	\$5,416,824
Programmed	\$64,170,000	\$18,773,166	-	\$5,618,552
Available	\$54,279,621	\$30,044,534	\$5,552,804	\$(201,728)

<u>Action Needed:</u> Consider recommending initiation of public involvement for the FY2025-2028 TIP.



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2023 KTMPO Project Call Update

Agenda Item #8

2023 KTMPO Project Call Draft Project Scores

Background

KTMPO held a Call for Projects in September-October 2023 as part of the 2050 MTP development process. 107 projects (73 roadway and 34 livability) were received during the call.

Staff have been working with High Street consulting over the past two months to complete the objective scoring of projects. TAC and BPAC members submitted subjective scores to staff in early February.

Due to some unforeseen delays the final objective scores are not yet complete as staff and High Street are still working on one last criterion. We have received draft objective scores for all other criteria as well as subjective scores and those can be viewed in the summary spreadsheet sent out with the meeting materials.

Next Steps

Final scores will be sent out once the last criterion has been calculated. After that date, staff can schedule a workshop with the TAC to discuss the scores in detail and start reviewing potential funding scenarios for the FY25-28 TIP.

Action Needed: No action needed; for discussion only.

MTP Steering Committee Update

Agenda Item # 9

KTMPO MTP Steering Committee

Standing agenda item for staff to provide updates.

• Staff plans to hold a Public Meeting on April 18, 2024, to allow for comments on the draft 2050 MTP Vision & Goals.

Action Needed: No action needed: for discussion only.

Item #10

SS4A Grant Update

Safe Streets & Roads For All (SS4A) Grant Update

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

- Safety Task Force Update
- Update on Policy Commitment Resolution



Website Link: ss4acentraltexas.org

Action Needed: No action needed; for discussion only.

Item #11

MPO Boundary Expansion Update



Agenda Item # 11

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

Solar Eclipse Event



Agenda Item # 12

Solar Eclipse Event

Standing agenda item for TAC members to discuss various plans, strategies, and concerns regarding the expected mass tourism during the weekend and day of April 8, 2024, due to the total solar eclipse passing through the region.

Action Needed: No action needed; for discussion only.

Item #13

Public Comment Received



Agenda Item # 13

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.



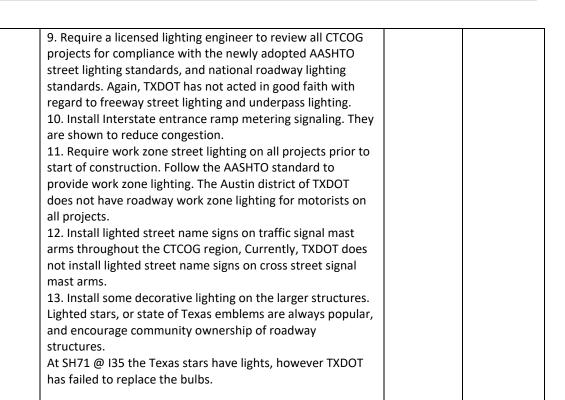
March 6, 2024 **Technical Advisory Committee**

Agenda Item #13

		Public Comment Log		
Date	Means of Public Comment	Public Comment	Public Comment Topic	Jurisdiction
2/15/2024	Email	I would like to submit the following comments to the chair and board of CTCOG, regarding highway needs in the central Texas area. Dominic please confirm receipt. 1. With congestion and road rage growing, CTCOG should be open to trying new approaches in design and roadway construction such as: 2. Install overhead lane indicator arrows on each travel lane. TXDOT recently turned off all lighted lane indicators in the Austin district and all districts. Lighted lane indicator arrows are proven to assist drivers with congestion notification, ahead of lane accidents. 3. Then, TXDOT should operate the overhead lane indicator arrows, not just leave them green. 4. Install frequent "Left Lane for Passing Only" and Slower Traffic Keep Right signs throughout the project. 5. Fund and install overhead guide signs which say: "Left Lane for Passing Only" where freeways leave metropolitan areas. This will help educate drivers about the law, and lead to reducing road rage from motorist camping in the left lane of two lane highways. 6. All freeway projects must have continuous street lighting, including underpass lighting on service rds. and flyovers. TXDOT has been reducing underpass lighting throughout the region, even while traffic counts and fatalities grow. This is consistent with recently adopted Federal AASHTO street lighting standards. 6A. The CTCOG should create a \$15 million fund for freeway street lighting repair. Many small communities like Round Rock do not have the funds for expensive lane closures for freeway fixture and bulb changes, and underpass lighting repairs. 7. Repair any existing underpass street lighting in the CTCOG area which is not planned to be replaced or demolished with new LED fixtures. Currently, the CTCOG region has thousands of underpass lights out on freeways. 7A. CTCOG should create a \$10 million fund for communities to use to provide lane closures and repair the thousands of underpass lights out in the region. 7B. CTCOG create a \$25 million fund for freeways street lighting repair wh	General	CAPCOG / Other

March 6, 2024 **Technical Advisory Committee**

Agenda Item # 13



KTMPO Meeting Attendance

					KTN	1РО ТРРВ Меє	ting Attenda	nce						
Entity	Name	Date Appointed	10/25/2023	11/15/2023	12/13/2023	1/24/2024	2/21/2024	3/20/2024	4/17/2023	5/15/2024	6/19/2024	7/24/2024	8/21/2024	9/18/2024
Belton	Mayor David Leigh	1/14/2020	М		М	Р	М							
Copperas Cove	Councilmember Fred Chavez	1/24/2023	-		-	М	М							
Harker Heights	Mayor Michael Blomquist	5/16/2023	Р		М	М	М							
Killeen	Councilmember Riakos Adams	7/25/2022	М		М	М	М							
Killeen	Councilmember Ramon Alvarez	7/25/2022	-		-	М	-							
Killeen	Councilmember Jessica Gonzalez	9/6/2023	М		-	-	-							
Temple	Mayor Tim Davis	8/15/2013	Р		Р	М	М							
Temple	Councilmember Susan Long	5/17/2018	М	Meeting	М	М	M							
Temple	Councilmember Mike Pilkington	11/16/2023	-	Canceled	-	Р	М							
Bell County	Judge David Blackburn	3/11/2019	Р		P(online)	Р	-							
Bell County #2	-	-	-		-	-	-							
Coryell County	Judge Roger Miller	-	0		М	М	-							
Lampas as County	Bobby Carroll	6/28/2021	-		-	-	-							
TxDOT Waco District	Stan Swiatek	-	М		Р	М	-							
TxDOT Brownwood District	Greg Cedillo	1/17/2023	-		0	Р	-							
HCTD	Raymond Suarez	10/25/2023	М		Р	-	М							

Attendance Legend						
Member	M					
Proxy	Р					
Online	0					
Not Present						

	KTMPO TAC Meeting Attendance													
Entity	Name	Date Appointed	10/4/2023	11/4/2023	12/6/2023	1/10/2024	2/14/2024	3/6/2024	4/3/2024	5/1/2024	6/5/2024	7/10/2024	8/7/2024	9/4/2024
Belton	Bob Van Til	10/13/2020	М	М	М	М	М							
Copperas Cove	Bobby Lewis	11/20/2018	Р	М	М	М	М							
Harker Heights	Kristina Ramirez	11/10/2020	Р	М	М	М	Р							
Killeen	Kent Cagle	1/14/2020	М	М	М	Р	Р							
Temple	Jason Deckman	3/17/2021	М	М	М	М	М							
Bell County	Bryan Neaves		-	-	М	М	М							
Coryell County	Judge Roger Miller		-	-	0	М	0							
Lampasas County	Bobby Carroll	6/28/2021	М	М	-	-	-							
HCTD	Darrell Burtner	10/23/2020	-	Р	Р	М	М							
Small and Rural Rep	Mayra Cantu	12/13/2023	-	-	-	М	-							
TxDOT Waco District	Victor Goebel	12/4/2017	0	0	0	0	М							
TxDOT Brownwood District	Jason Scantling				Р	-	-							

Grant Opportunities

Bridge Investment Program (BIP) Grant Opportunity Deadline: Bridge Project: March 19, 2024, 11:59 PM EST

The Bridge Investment Program is a competitive, discretionary grant. The grant aims at addressing existing bridges to reduce the number of structures in poor condition or at-risk structures. The program offers two funding categories: (1) Planning and (2) Bridge Project grants. This grant in on a 'rolling application' process for Planning and Bridge Project applications. A total of up to \$9.62 billion in FYs 2023 through 2026 BIP funds for the Large Bridge Project grants and Bridge Project grants funding opportunities. A total of up to \$20 million each in FYs 2023 through 2026 BIP funds for the Planning grant funding opportunity.

Planning Grants: \$20 million Bridge Grants: \$2.36 billion

Bridge Project Grants: <\$100 million **Large Bridge Projects:** >\$100 million

Click here for more information.

Congestion Relief Program

Deadline: May 1, 2024, 10:59 PM EST

The IIJA established the Prioritization Process Pilot Program (PPPP) to provide discretionary grant funds that can be used to develop and implement a publicly accessible, transparent, data-driven prioritization process for the selection of projects in Statewide and Metropolitan Transportation Plans (i.e., S/LRTP, MTP, RTP) and Transportation Improvement Programs (STIP/TIP). The purpose of the PPPP is to support data-driven approaches to planning that, upon completion, can be evaluated for public benefit. The program provides funding to develop and implement a publicly accessible, transparent prioritization process for the ranking and selection of projects for inclusion in short-range and long-range transportation plans for state or metropolitan areas, Statewide Transportation Improvement Programs (STIPs), and Transportation Improvement Programs (TIPs) in metropolitan areas. FHWA will award no more than \$10 million in total (\$2 million maximum per award), subject to availability, in each fiscal year for eligible prioritization process pilots that meet the eligibility requirements.

Award Ceiling: \$2 million

Total Program Funding: \$50 million **No cost sharing/matching required.**

<u>Click here</u> 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

KTMPO Contacts, Acronyms, and Terms



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2045 MTP Project Listing



				The deponder plant	11/2 01/30	II IIZGUOI					
	2045 Metropolitan Transportation Plan Project Listing										
		S	Short Range Funded (2023-2032)	Projects with Allocated Funding as of July 2023 and L	isted in th	e Transpo	rtation Imp	rovement Pro	ogram (TIP)	
				CATEGORY 2 PROJECTS (METROPOLITA	N CORR	IDORS)					
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		
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		Allocation: \$149,510,900
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	н	FY23-26 UTP Fiscal Constraint: \$148,877,762
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	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	н	F123-26 UTP FISCAI CONSTRAINT: \$101,005,050
			CATEGORY 7 PROJE	ECTS (SURFACE TRANSPORTATION PRO	GRAM-	METRO	POLITAI	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	2026		
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		Allocation: \$38,647,758 (includes transit)
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	FY23-26 UTP Fiscal Constraint: \$30,421,580
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 CATE	GORY 9 PROJECTS (TRANSPORTATION	ALTERI	NATIVE	PROGR <i>A</i>	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}
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
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		FY23-26 UTP Fiscal Constraint: \$3,527,483

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			STATEWIC	E CATEGORY 9 PROJECTS (SAFE ROUTE	S TO S	CHOOL	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}
45-02	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	
45-01	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
			CA	TEGORY 10 PROJECTS (CARBON REDUC	CTION	PROGRA	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}
45-03	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		
10-13a	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		Allocation: \$5,618,552
45-03	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		Fiscal Constraint: \$6,382,447
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		
			CATEGOR'	Y 10 PROJECTS (SUPPLEMENTAL TRANS	PORTA	TION P	ROGRAN	vis)			
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}
40-07a	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
35-36a	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	ROJEC	TS					
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}
45-01	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		
345-13	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		Local Contribution (Cat 3) Allocation: \$14,966,738 Fiscal Constraint: n/a
Г35-36a	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
601-PE	Various CSJs	Preventative Projects	Various Locations	Various Descriptions	\$0]					10 Year Total UTP Fiscal Constraint: \$275,205,02
03-MT	Various CSJs	Maintenance Projects	Various Locations	Various Descriptions	\$83,664,398						MTP 10 Year Short Range Fiscal Constraint: \$49,500,000
04-BR	Various CSJs	Bridge Projects	Various Locations	Various Descriptions	\$22,016,200]					MTP Long Range Fiscal Constraint: \$405,700,0
06-SA	Various CSJs	Safety Projects	Various Locations	Various Descriptions	\$5,296,852]					
07-LA	Various CSJs	Landscaping Projects	Various Locations	Various Descriptions	\$187,200						

Various CSJs

Bike & Pedestrian Projects

Various Locations

Various Descriptions

\$603,413

	Proposed Roadway, Transportation Choices/Livability, Transit, and Preventative Maintenance Projects									
			,,	ROADWAY PROJECTS						
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}
W40-04a2	N/A	Loop 121 Phase 1b	IH-14 to IH-35	Widen 2 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	P, H	Categories 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		Years 5-10 Short Range Allocations: \$140,806,400 UTP 10-Year Fiscal Constraint: \$298,473,423
W40-04b	N/A	Loop 121 Phase 2	IH-35 to FM 436	Widen 2 In to 4 In with raised median, 10' SUP, 6' sidewalk	7	12	\$10,080,000	2029		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 Range Cat 2, 7, 9 allocations
W30-17	1835-01-026	FM 93 - Phases 1 and 2	SH 317 to Wheat Rd	Widen from 2 In to 4 In divided, shared use path	12	16	\$16,800,000	2026	EJ, H, P	
T15-06k	0015-14-109	IH 35	US 190 to LP 363	Widen from 6 ln to 8 ln	5	11	\$308,000,000	2031	EJ, H	
W30-23	0184-04-051	US 190	FM 1741 to FM 436	Expand to 4 FRWY with grade separation and FRTG	10	14	\$115,360,000	2029		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
K30-23	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 In to 4 In 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 Offunded List. \$350,542,377
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	TBD		
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 ln 10' shared use path	44	45	\$5,508,720	TBD		
B45-10	N/A	Southwest Parkway South	Loop 121 to Shanklin Rd W	New construction 3 ln, 10' shared use path, 5' sidewalk	45	46	\$6,272,000	TBD		
N40-07	N/A	Warrior's Path Extension Phase 1	Old Nolanville Rd to IH-14	New construction 2 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	(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	I	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}
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		
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		Category 9:
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		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	Saunders St to S Pearl St than north to W Ave D	Construct 5' sidewalk on north side of Ave H, reconstruct roadway and widen to 2 lanes with curb and gutter	9	10	\$1,232,000	TBD		
B45-04	N/A	Beal Street Sidewalk	E 24th Ave to Downing St	Construct 5' sidewalk on east side from E. 24th Ave to Downing St, construct 5' sidewalk on both sides	10	11	\$644,000	TBD		
T45-02	N/A	Downtown Sidewalks - 1st and 3rd Street	Mayborn Civic Center to Ave A	Construct and repair sidewalks with ADA-compliance ramps, crosswalks and landscaping	11	12	\$3,046,400	2025		
B45-01	N/A	Belton's Georgetown Rails to Trails SUP	E Ave B to Leon River Bridge	Construct 10 ft. wide shared use path to connect KTMPO projects B40-05 and T40- 13	12	13	\$2,352,000	TBD		
N40-11	N/A	Nolan Creek Trail	,	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		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		
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	_	
S40-04b	'	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
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		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)		Ī				
KTMPO ID		Project Name	Description		Funding					
G01-PE	G01-PE Preventative Projects Various Locations		Various Locations		Short Range	1				
G03-MT	G03-MT Maintenance Projects		Various Locations	Grouped CSJ Placeholder						
G04-BR	GO4-BR Bridge Projects		Various Locations			l				
	COLC.		M 1 1 1		\$165,803,999					

	Long Range Funded (2029-2045)									
KTMPO ID	Project Name	Description		Funding						
G01-PE	Preventative Projects	Various Locations		Laura Barras						
G03-MT	Maintenance Projects	Various Locations	Grouped CSJ Placeholder	Long Range Funding:						
G04-BR	Bridge Projects	Various Locations	Grouped C33 Flacerrolder	\$295,989,993						
G06-SA	Safety Projects	Various Locations								

Various Locations

Notes:

G06-SA Safety Projects

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								

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

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 - \$61,317,899
 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.

*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* April 15, 2020
September 18, 2019* September 16, 2020
October 23, 2019 January 13, 2021
February 19, 2020* April 21, 2021*

 September 16, 2020
 September 22, 20

 January 13, 2021
 January 19, 2022

 April 21, 2021*
 March 16, 2022*

 July 21, 2021
 July 20, 2022*

 September 22, 2021
 December 14, 2022

 January 19, 2022
 January 27, 2023*

 March 16, 2022*
 Febraury 15, 2023

July 19, 2023

* Administrative Amendments

July 19, 2023



2045 Metropolitan Transportation Plan Project Listing MTP LET PROJECTS THAT ARE STILL ACTIVE Project Prioritized Environmental Estimated Estimated Ranking¹ List1 Let Date Network² Considerations³ KTMPO ID CSJ Number Project Name Project Limits Project Description Cost **Funding Amounts** 2304-02-036 2304-FM 2410 Widen from 2 to 4 lane roadway with sidewalks, median and turn lanes incorporating context \$8,800,000 H15-02b Roy Reynolds Dr to Commercial Dr N/A N/A 2-040 nsitive design FY15-FY17 MPO Proposition 1: \$17,800,000 1.0 mi W of FM 2410 to FM 3423 (Indian W40-02 0231-03-143 US 190 Viden main lanes from 4 to 6 lane divided freeway and ramp alignments 1 N/A \$9,000,000 Yes N/A 0231-03-145 viden main lanes from 4 to 6 lane divided freeway and ramp alignments 231-04-061 FY18-20 Category 2: \$74,000,000 0231-04-060 EJ N40-05 US 190 FM 2410 in W Belton to IH-35 Widen main lanes from 4 to 6 lanes and resurface 3 \$35,000,000 2020 Yes Y18-20 Category 2 Funds (\$2,100,000) W40-03 0231-03-146 US 190 Turnaround At Clear Creek Rd 42 6 \$4,000,000 2018 EJ loadway reconfiguration to improve turning movements (Turnaround) and Category 7 Funds (\$1,900,000): 2.0 mi S of FM 436 in Heidenheimer to 0185-01-030 Y19 Category 4 Funds: \$62,800,000 W35-12 US 190 (Rogers Relief Route) Viden from 2 to 4 lane divided rural highway 36 38 \$62,800,000 2020 Yes Milam County Line H40-02 0909-36-153 enstruct traffic circle at intersection of Commercial Dr and Heights Dr 5 EJ leights Dr EJ, ARZ 0909-36-156 nstruction of a 4 lane roadway with center median and an off-system bridge \$7,965,049 iverstone Dr to Chaparral Dr FY15-17 Category 7 Funds: \$15,530,684 2057-01-009 3 N40-01 Main St Connectivity we I to US 190 Frontage Rd onstruct ADA bicycle and pedestrian pathways along Main St and under US 190 \$596,386 2018 N/A Construction of a 4 lane roadway, aligning FM 2483 to Prairie View Rd with a signalized T35-24 0909-36-155 Prairie View Road Enhancements W of SH 317 to N Pea Ridge Rd 5 4 \$6,480,000 2018 Yes N/A 0.1 mi N of FM 3470 to 0.1 mi S of FM Turnaround underpass for northbound and southbound traffic on SH 195 frontage roads and FN 41 \$800,000 EJ (40-27² 836-02-073 3470 (Stan Schlueter) ast Central Tx Expv W to East Central T 8 \$5,000,000 N/A US 190 at FM 2410 truction of a west to east turnaround at FM 2410 1 1 \$500,000 N/A 2019 Yes T40-12 31st St Sidewalks (FM 1741) nstallation of 6 ft sidewalks on both sides of FM 1741 835-02-058 Marlandwood Rd to Canyon Creek Rd 3128-01-013 240-05 4 \$975,000 FM 116 & 3046 Sidewalks struct ADA compliant sidewalks and bike lanes FY18-20 Category 7 Funds: \$10,206,956 harles Tillman Way from Constitution 11 6 \$170,000 2020 No EJ, H 909-39-133 The Narrows (Charles Tillman Way) r to Charles Tillman Way @ RG III Blvd onstruct shared use path for bicycle and pedestrian use lado Plaza Dr to College Hill Dr (Nort H, ARZ, ES 7 \$1,616,956 2019 Nο in St. improvements to include lighting, sidewalks, and striping for bicycles Hill Country Transit, Killeen UZA-45-01 0909-36-170 HCTD Fleet Replacement Project N/A N/A \$1.145.000 2019 N/A Purchase Ruses to Provide Transportation N/A

wo, Temple UZA-One

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	Facility Phase II		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
	0184-03-039 0232-01-053	Adams Ave/Central Ave. Bicycle/Pedestrian Improvements		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



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End of Packet