

Transportation Planning Policy Board

July 19, 2023 9:30 a.m.



This page intentionally left blank.

Agenda



Killeen-Temple Metropolitan Planning Organization Transportation Planning Policy Board (TPPB)

Wednesday, July 19, 2023

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

Regular Meeting: 9:30 A.M.

Virtual Link: KTMPO TPPB Meeting

Call in Number: <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 June 21, 2023 meeting. (pg.12-15)
- 5. **Discussion Item:** Regarding MTP Update Timeline. (pg.18-23)
- 6. **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.26-43)
 - a) B45-03 13th Ave Sidewalk Improvements (Funding Reallocation)
 - b) D45-01 W Main St/Luther Curtis Rd (Funding Reallocation & Let Date Change)
 - c) K30-13a Chaparral Road Phase 1 (Let Date Change)
 - d) S45-01 Royal Street Improvements (Project Cost Increase & Let Date Change)
 - e) T40-13a Georgetown Railroad Phase 1 (Funding Category Change)
 - f) W35-01 Copperas Cove Bypass (Project Cost Increase)
 - g) W35-07 Loop 363 Overpasses (Add Project to TIP)
 - h) A45-03 HCTD Micro Transit Technology (Add Project to TIP)
- 7. **Discussion and Action Item:** Regarding the Draft FY2024-2025 Unified Planning Work Program (UPWP). (pg.46)
- 8. **Discussion Item:** Regarding updates on the KTMPO Workgroups. (pg.48)



- 9. **Discussion Item:** Regarding updates on the Safe Streets & Roads For All (SS4A) Grant. (pg.50)
- 10. **Discussion Item:** Regarding updates on the possible MPO Boundary Expansion. (pg.52)
- 11. **Discussion Item:** Regarding public input received through June 2023. (pg.54-55)
- 12. Member comments.
- 13. Adjourn.

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

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



This page intentionally left blank.

Item 3: Staff Update



Transportation Planning Policy Board July 19, 2023

Agenda Item #3

Staff Update

- a) Listed below are the upcoming KTMPO meetings:
 - July 25, 2023 Freight Advisory Committee @ 2:30pm*
 - August 2, 2023 Technical Advisory Committee
 - August 16, 2023 Transportation Planning Policy Board
 - September 6, 2023 Technical Advisory Committee
 - September 20, 2023 Transportation Planning Policy Board
 - September 27, 2023 Bicycle and Pedestrian Advisory Committee
 - October 4, 2023 Technical Advisory Committee

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).

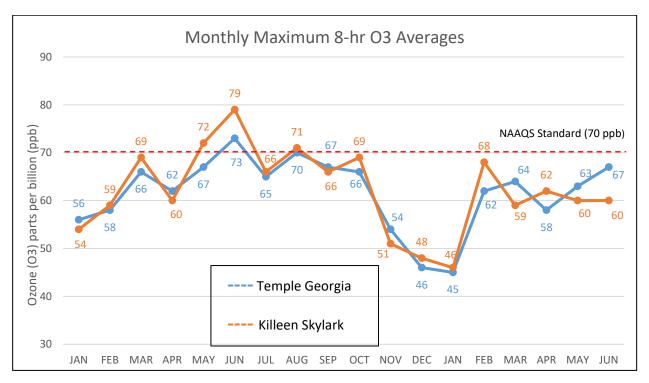
- b) Other Updates:
 - Bell County Thoroughfare Plan Update
 - TxVEMP Grant (\$87 Million available)
 - o Funds to repower or replace vehicles with electric models
 - Transpod Presentation at the August PB Meeting



Transportation Planning Policy Board July 19, 2023

Agenda Item #3

c) Air Quality



-	nce with EF th Highest A	3-year average (Calculated on		
	2021	2022	2023*	June 30, 2023)
Temple	67	67	63	66
Killeen	70	69	60	66
				_

Action Needed: No action needed; for discussion only.



This page intentionally left blank.

Item 4: Meeting Minutes



KILLEEN-TEMPLE METROPOLITAN PLANNING ORGANIZATION (KTMPO) **Transportation Planning Policy Board (TPPB)**

Wednesday, June 21, 2023 9:30 AM

Regular Meeting

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

Policy Board Voting Members

Chair Judge Roger Miller - Coryell County Vice Chair Councilmember Susan Long – City of Temple

Bob van Til for Mayor David K. Leigh – City of

Ryan Haverlah for Mayor Dan Yancey - City of **Copperas Cove**

Mayor Michael Blomquist - City of Harker Heights

Mayor Tim Davis – City of Temple Darrell Burtner – Hill County Transit District Commissioner Bobby Whitson for Judge David

Blackburn - Bell County Stan Swiatek - TxDOT Waco District

Non-Voting Members

Kristina Manning-Fort Cavazos

Additional Attendees

Kristina Ramirez - City of Harker Heights Bobby Lewis – City of Copperas Cove Don Ferguson - Village of Salado* Gary Smith - City of Troy* Brigida Gonzalez - TxDOT TPP* Victor Goebel – TxDOT Waco District Brenton Lane - TxDOT Waco District*

Nicole Gray - TxDOT Waco District * Rachael Perry - TxDOT Waco District*

Keith Sledd - HOTDA

Michael Yates – TxDOT Belton Area Engineer

Geary McCabe - Sun Country Cycling

Janet Sheguit - MRB Group*

Jeannie Horne - CTCOG

Urvan Nelson – KTMPO Director

Connie Quinto - KTMPO Assistant Director

James McGill – KTMPO Hope Davis – KTMPO Anita Janke - KTMPO

*Denotes online attendee

Meeting Minutes:

1. Call to Order: Judge Roger Miller called the meeting to order at 9:37 a.m.

- 2. Opportunity for Public Comment: No comments were made by the public.
- 3. Staff Update: Meeting Schedule; Other Updates; Air Quality.

Uryan Nelson informed the Policy Board of upcoming KTMPO meetings through September. Mr. Nelson provided an update on information with the upcoming UPWP update. Mr. Nelson mentioned that staff is still working on the last stages of the Bell County Thoroughfare Plan and looking for final adoption and approval at the end of June. James McGill informed the Policy Board of an MTP Administrative Amendment to add a TxDOT Brownwood District project along US 190 west of FM 2657. Maximum ozone air quality readings for the month of March were 63 parts per billion (ppb) at the Temple station and 60 ppb at the Killeen station.

4. Action Item: Approve minutes from the May 17, 2023, meeting.

Councilmember Susan Long made a motion to approve the May 17, 2023, meeting minutes, seconded by Ryan Haverlah; the motion passed unanimously.

5. Discussion and Action Item: Regarding the FY22 Annual Project Listing (APL) report.

James McGill presented the FY22 Annual Project Listing (APL) Report and accompanying resolution. Mr. McGill mentioned that this year TxDOT informed all MPOs that according to federal legislation the APL Report must undergo public involvement. Mr. McGill stated that no comments were received during the 15-day public comment period. Mr. McGill mentioned that TAC recommended approval at their meeting held on June 7, 2023.

Mayor Tim Davis made a motion to approve Resolution 2023-06 supporting FY22 Annual Project Listing (APL) Report, seconded by Ryan Haverlah; the motion passed unanimously.

- **6. 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) for projects:
 - a. B45-03 13th Ave Sidewalk Improvements
 - Reallocation of funding
 - b. D45-01 W Main St/Luther Curtis Rd
 - Reallocation of funding and let date change
 - c. K30-13a Chaparral Road Phase 1
 - Let date change
 - d. S45-01 Royal Street Improvements
 - Let date change and funding increase
 - e. T40-13a Georgetown Railroad Phase 1
 - Funding Category Change
 - f. W35-01 Copperas Cove Bypass
 - Funding increase
 - g. W35-07 Loop 363 Overpasses
 - Add project to TIP
 - h. A45-03 HCTD Micro Transit Technology
 - Add project to TIP

James McGill provided a brief overview of the TIP and MTP. Mr. McGill presented the proposed amendments which include changes to six projects and adding two new projects. Mr. McGill noted that

TAC recommended approval of removing project N40-05 from the TIP but staff received guidance from TxDOT afterwards that the project needed to stay in the TIP even though it had let. Mr. McGill also shared that TAC did not see the proposed amendment to project T40-13a at their meeting and that three other projects were being administratively amended to switch their funding category from CAT 7 to CAT 10 CR (Carbon Reduction Program). Mr. McGill explained that since project T40-13a involved a federal cost increase and multiple funding category switches staff thought it better to formally amend even though that is not required.

Ryan Haverlah and Mayor Tim Davis asked for clarification on the let date for projects W35-01 and W35-07. Victor Goebel explained that the projects are ready to let and could move up to early 2024 but have to stay in their current let years until approval from TxDOT Administration is received. Uryan Nelson stated that the deadline to submit amendments might occur before the next Policy Board meeting and asked that the board allow staff to submit projects prior to the meeting if that happens and no comments have been received. Mr. Nelson explained that the board would then approve all amendments by ratification at their next meeting and that projects which do receive comments could be held for Policy Board approval.

Commissioner Bobby Whitson made a motion to initiate public involvement for amendments to the FY23-26 TIP and 2045 MTP, seconded by Mayor Michael Blomquist; the motion passed unanimously.

7. Discussion Item: Regarding Resolution 2023-07 supporting PM 2 Bridge/Pavement Performance Targets.

James McGill provided a brief overview of the federally required performance measures. Mr. McGill presented the latest pavement and bridge data updates from TxDOT on the current pavement and bridge conditions statewide and in the KTMPO region. Mr. McGill also shared the statewide targets set by TxDOT and that staff recommends adopting the statewide targets.

Mayor Michael Blomquist asked about the evaluation criteria for pavement states. Judge Roger Miller made a comment to note that pavement is separated by on system and off system roads, while the bridge targets are not separated.

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

Uryan Nelson updated the TAC on the status of the working groups. Mr. Nelson mentioned that appointment letters have been sent out and the bylaw and project scoring working groups meetings will be following this meeting.

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

Uryan Nelson provided an update on the current standing of the SS4A Grant. Mr. Nelson mentioned that the KTMPO staff has submitted a revision to the agreement with FHWA for review. Mr. Nelson mentioned that he has met with the county judges to discuss the funding match for the grant and that the current plan is to meet that match with in-kind contributions. Mr. Nelson informed the Policy Board that an RFP has been posted and that staff will open these on July 10th, 2023.

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

Uryan Nelson shared that staff is still waiting on requested information from TxDOT regarding funding impacts if the MPO boundary was expanded.

11. Discussion Item: Regarding an update from TxDOT on the 2024 Solar Eclipse.

Uryan Nelson informed the Policy Board about reaching out to other cities and agencies about preparations for the 2024 Solar Eclipse.

12. Discussion Item: Regarding an update from TxDOT on major construction projects in the KTMPO area.

Michael Yates, TxDOT Belton Area Engineer, presented an update on the major construction projects in the KTMPO area.

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

James McGill informed the Policy Board of the one comments KTMPO has received about the narrow bridges on SH 95.

Judge Roger Miller, Chair

Uryan Nelson, KTMPO Director



This page intentionally left blank.

Item 5: 2050 MTP Update Timeline



Transportation Planning Policy Board July 19, 2023

Agenda Item #5

2050 MTP Update Timeline

The Metropolitan Transportation Plan (MTP) is the 25-year long range planning document for KTMPO. The MTP acts as a guide for the development, management, and operation of the region's multimodal transportation system. The MTP includes goals and strategies for addressing transportation needs in the region and provides a list of transportation projects expected to be constructed during the 25-year planning horizon.

Federal regulations require that MPOs in attainment areas update their metropolitan transportation plan at least every 5 years to ensure the validity of the plan and to keep it consistent with current and forecasted conditions (23 CFR 450.324). KTMPO's current 2045 MTP was adopted in May 2019 and is due for an update in 2024.

Along with an update of KTMPO's MTP staff plan conducting a project call this fall to update the MTP project listing.

A MTP Update timeline is included in the packet for review. The timeline is subject to change as we move through the process. Staff will continue to provide updates and inform the TAC of changes.

Action Needed: No action needed; for discussion only.



2050 MTP Development Schedule

April 2023

April 2023 – July 2023 Project Scoring Workgroup reviews and updates project scoring criteria.

July & August 2023 Prepare for 2050 MTP Call for Projects.

August 2 & 16, 2023 TAC & PB Review & approve updated Project Scoring Packet and Project Scoring Criteria.

August & September 2023 Solicitation and selection of consultant for objective scoring of MTP projects.

September 1, 2023 Open Call for Projects.

September 6 & 13, 2023 TAC & PB review Draft CMP and initiate PI process (30d).

Sept. 25 – October 24, 2023 Public Involvement for the CMP.

September 30, 2023 Submission deadline for questions pertaining to the Call for

Projects.

October 4 & 18, 2023 Review of MTP Chapters 1-6.

October 13, 2023 Call for Projects submission deadline.

October 20, 2023 Project applications submitted to consultant for objective scoring;

TAC begins subjective scoring.

November 1, 2023 Project Bus Tour after TAC meeting.

November 1 & 15, 2023 Comment submission for MTP Chapters 1-6; Review of MTP

Chapters 7-12; TAC & PB approve 2023 CMP update.

November 8, 2023 BPAC reviews Livability projects and discuss priority ranking.

December 6 & 13, 2023 Q&A Workshop of Subjective Scoring following TAC meeting;

Comment submission for MTP Chapters 7-12.

December 29, 2023 Objective scoring of projects completed; TAC subjective scores due

to KTMPO staff.

January 5, 2024 Final objective/subjective project scores and ranking sent to

BPAC/TAC/PB; Request questions regarding scores for January/

February meetings.



January 10 & 24, 2024	Presentation and workshop regarding project scores; Discussion and approval of bonus points; Discussion of project prioritization; TAC & PB review the FY25-28 TIP development timeline.
February 7 & 21, 2024	Continued discussion and approval of project priority rankings; Discussion of funding allocations; Staff prepares funding scenarios; TAC & PB review the draft FY25-28 TIP.
March 6 & 20, 2024	Presentation of funding scenarios; Continued discussion and approval of funding allocations; TAC & PB approve a funding scenario and the draft FY25-28 TIP; Begin public involvement for FY25-28 TIP and 2050 MTP Project Listing.
March 25 – April 23, 2024	Public involvement for the FY25-28 TIP (30d) and 2050 MTP Project Listing.
May 1 & 15, 2024	TAC & PB approve draft FY25-28 TIP and 2050 MTP Project Listing; Final Review of Draft 2050 MTP; Begin public involvement for Draft 2050 MTP.
May 20 – June 18, 2024	Public involvement for Draft 2050 MTP.
June 2024	KTMPO submits FY25-28 TIP to TxDOT.
July 10 & 17, 2024	Adoption of 2050 MTP.



KTMPO Project Submission Packet Cover Sheet

Project Name:	
Lead Agency:	
* Project Contact Name	* Phone Number
Address, City, State & Zip Code	
Contact Email Address	
Date	
*Note: Name and phone number of person who can a	nswer questions as projects are being scored.
Application Documents: Part A – Project Description Part B – Project Narrative Required attachments: Part C - Project location map Part D - TxDOT Assurance Form Part E - Local Support (Documents such as Letters, Resolutions, News articles, ROW agreements, etc.)	Optional attachments: Artist's Sketches / Conceptual drawings Cross-sections Photographs of Project Area Other Narrative Statements (as needed) *These are to be attached after Required attachments when submitting.



Part A Project Details

Project Name:	Project Name:							
Facility/Street Name:		(current MPO ID or 'NEW')						
Project Track (Check one)	Project Rea	diness:	Status (%)					
Roadway Project	Preliminary	Engineering						
Transportation Choices and Livability	Right of Wa							
Local Priority:	Environmer							
(Preferred order, i.e. 1 of 5, 2 of 7)	Utilities Coo	ramation						
Project Readiness - Describe any applicable issues with timing	, staging, funding, or coordination w	vith other projects (N,	/A if none)					
Project Attributes: Extent From:	Project Descriptio	<u>n:</u>						
Extent from:								
Extent To:								
Length (miles):								
Estimated Total Cost:								
Planned Let Year:								
KTMPO Goals - Describe how this project addresses the goals se	et out in Mobility 2045. List any othe	er local plans where t	his project appears					
Describe flow this project addresses the goals se	et out in Mobility 2043. List any other	si local plans where th	піз ргојест арреагз.					
Purpose and Needs Statement - Describe what this	oroject will accomplish for th	e community.						



Part B Project Details

Project Name:	
Scoring Criteria -	Describe how this project addresses the subjective scoring criteria:



This page intentionally left blank.

Item 6: FY23-26 TIP and 2045 MTP Amendments



Transportation Planning Policy Board July 19, 2023

Agenda Item #6

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) B45-03 13th Ave Sidewalk Improvements
 - Reallocation of funding
- b) D45-01 W Main St/Luther Curtis Rd
 - Reallocation of funding and let date change
- c) K30-13a Chaparral Road Phase 1
 - Let date change
- d) S45-01 Royal Street Improvements
 - Let date change and funding increase
- e) T40-13a Georgetown Railroad Phase 1
 - Funding Category Change
- f) W35-01 Copperas Cove Bypass
 - Funding increase
- g) W35-07 Loop 363 Overpasses
 - Add project to TIP
- h) A45-03 HCTD Micro Transit Technology
 - Add project to TIP



Transportation Planning Policy Board July 19, 2023

Agenda Item #6

Schedule:

- June 7, 2023 TAC considers recommending initiation of public involvement for amendments to the FY23-26 TIP and 2045 MTP;
- June 21, 2023 TPPB considers initiation of public involvement for amendments to the FY23-26 TIP and 2045 MTP;
- June 26, 2023 July 10, 2023: 15-Day Public Comment Period.
- June 27, 2023 Public Hearing: 5:30 PM @ Central Texas Council of Governments
- July 12, 2023 TAC considers recommending approval of amendments to the FY23-26 TIP and 2045 MTP;
- July 19, 2023 TPPB considers approving amendments to the FY23-26 TIP and 2045 MTP.

Action Needed: Consider approval of amendments to the FY23-26 TIP and 2045 MTP.

TAC recommended approved at their meeting on July 12, 2023.



May 31, 2023

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

The purpose of this letter is to formally request additional funding for the Village of Salado's Royal Street Improvement Project (0909-36-183).

As we have discussed, it is the intent of the Village of Salado to proceed with the original project scope, which is to pulverize the existing asphalt, stabilize the remaining base and apply a two-inch HMAC surface along Royal Street from Smith Branch Road to FM 2268. The scope also includes the installation of ribbon curbs on both sides of the road and a section of sidewalk on at least one side of the road.

As you are aware, the original cost estimate for the project has increased from approximately \$1,005,200 to \$2,100,000. This will approximately double the project cost for both the Village and KTMPO. The anticipated Project Let Date is February 2024.

Please let me know if you have any questions or need additional information.

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

Don/Ferguson

Thank you,

Village Administrator



Central Texas' Regional Public Transit System

Operated by Hill Country Transit District

June 1, 2023

Attention: Uryan Nelson

Cc: James McGill



Re: CAT10 Congestion Reduction Program

Dear Uryan:

This letter is intended to formally request Cat 10 CRP funds approved by the Policy Board on April 19th for the HOP's project in the amount of \$908,933.

As you are aware, the HOP is planning to migrate much of the Transit District's transit services to a On-demand Micro Transit services which will be primarily operated by the HOP, with deep integration with Transportation Network Companies such as but not limited to Uber, Lyft, Taxicab and Private Shuttle providers and a regional fare payment and trip planning application. This transformation program requires:

- New software platforms and onboard vehicles devices
- Software Licenses for functionality that will provide real-time passenger information, passenger feedback, real-time survey information, real-time transactional processing, and transportation performance data in the form of database information and dashboard analytics
- Integrated fare payment system
- Transition to new fleet types (smaller Class I and Class II vehicles)
- Facilities planning, wayfinding signage and various other capital related initiatives.

I am confident that capital expenditure related to these integrated mobility services and microtransit technologies under this transformation program are qualifing expenditures as these advance technologies are known to enhance mobility, reduce single car vehicle miles traveled and will enhance Carbon Reduction in the region and qualify under the following categories:

- Advanced transportation and congestion management technologies described in 23 USC 503(c)(4)(E)
 - Advanced traveler information systems;
 - Advanced transportation management technologies;
 - Advanced public transportation systems;
 - Wayfinding and dynamic trip aggregation technologies

- Electronic pricing, toll collection, and payment systems;
- Integration of transportation service payment systems;
- Public transportation projects eligible under 23 USC 142
 - Construction of bus passenger loading areas and facilities (including shelters).
 - Capital improvements to provided access and coordination between intercity and rural bus service, and construction of facilities to provide connections between highway transportation and other modes of transportation
 - Capital projects for a bus rapid transit corridor or dedicated bus lanes including: the
 construction or installation of traffic signaling and prioritization systems, redesigned
 intersections necessary for a bus rapid transit corridor, on-street stations, are collection
 systems, information and wayfinding systems, and depots.
- A project or strategy designed to support congestion pricing, <u>shifting transportation demand to nonpeak hours</u> or other transportation modes, <u>increasing vehicle occupancy rates</u>, or otherwise reducing demand for roads.

If you have any questions or need additional information, please contact Raymond Suarez, Interim General Manager, at 254-933-3700 or rsuarez@takethehop.com.

Sincerely,

Raymond Suarez

Raymond Quarry

HCTD Interim General Manager

August TIP Amendments

B45-03 – 13TH Ave Sidewalk Improvements



DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-169	CS	2024	С	Belton		Belton	\$539,233
LIMITS FROM:	Main St (SH 317)								
LIMITS TO:	Waco Road (FM 817)					REVISION DATE:		Jul-22	
DESCRIPTION:	Construct ADA Cor Waco	mpliant ramps, sidewa	alks, and crosswalks a bike lane on the so	MPO ID: FUNDING CATEGORY		B45-03			
REMARKS:	Percentage 4' sidewalks from Main St to Park Ave as peeded: construct 4' sidewalks from pursing PROJECT HISTORY							9TAP, 3LC mber 2018 KTMPO sel	ected project
TOTAL PROJECT COS	ST INFORMATION:		COST OF APPROVED PHASES:			AUTHORIZED FUNDING	BY CATEGOR	RY	
PRELIMINARY ENGIN	EERING:	\$21,172		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		9TAP	\$ <mark>338,889</mark>		\$ <mark>84,722</mark>		\$423,611
CONSTRUCTION:		\$539,233	\$539,233	3LC				\$ <mark>115,622</mark>	\$115,622
CONSTRUCTION ENG	SINEERING:	\$38,067		TOTAL	\$ <mark>338,889</mark>	\$0	\$ <mark>84,722</mark>	\$ <mark>115,622</mark>	\$539,233
CONTINGENCIES:		\$8,472							
INDIRECTS:		\$12,530							
BOND FINANCING:		\$0							
TOTAL PROJECT COS	ST (YOE):	\$619,474							

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-169	CS	2024	С	Belton		Belton	\$539,233
LIMITS FROM:	Main St (SH 317)								
LIMITS TO:	Waco Road (FM 817)					REVISION DATE:		Aug-23	
DESCRIPTION:			on 13 th Ave between	MPO ID:		B45-03			
	Waco Rd; add striping for a bike lane on the south side of the road.							9TAP	
REMARKS:	(south side).						PROJECT HISTORY: December 2018 KTMPC PROJECT HISTORY: project KTMPO revised Aug.		
TOTAL PROJECT COST	INFORMATION:		COST OF APPROVED PHASES:			AUTHORIZED FUNDIN	G BY CATEGO	DRY	
PRELIMINARY ENGINEE	RING:	\$21,172		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		9TAP	\$ <mark>431,386</mark>		\$ <mark>107,847</mark>		\$ <mark>539,233</mark>
CONSTRUCTION:		\$539,233	\$539,233						
CONSTRUCTION ENGIN	EERING:	\$38,067		TOTAL	\$ <mark>431,386</mark>		\$ <mark>107,847</mark>		\$ <mark>539,233</mark>
CONTINGENCIES:		\$8,472							
INDIRECTS:		\$12,530							
BOND FINANCING:		\$0							
TOTAL PROJECT COST	(YOE):	\$619,474							

D45-01 - W Main St/Luther Curtis Rd



DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-186	CS	<mark>2023</mark>	С	Troy		Troy	\$2,958,262
LIMITS FROM:	Church Ave)								
LIMITS TO:	Lee Mays Blvd.					REVISION DATE:		Feb-23	
DESCRIPTION:	Rehabilitate and w	iden W Main St/Luthe			turn lane and	MPO ID:	D45-01		
		install 12 ft	Shared Use Path (S	SUP)		FUNDING CATEGORY:		7	
REMARKS:						PROJECT HISTORY:		June 2022 ad	O selected project min amended. sed Feb. 2023
TOTAL PROJECT CO	COST OF APPROVED AUTHORIZED FUNDING BY CATEGORY PHASES:				DRY				
PRELIMINARY ENGIN	IEERING:	\$163,229		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		7	\$636,918		\$159,229		\$796,147
CONSTRUCTION:		\$2,958,262	\$2,958,262	7CRRSAA	\$1,729,692	\$0	\$ <mark>432,423</mark>		\$ <mark>2,162,115</mark>
CONSTRUCTION ENG	GINEERING:	\$157,233		TOTAL	\$2,366,610	\$0	\$ <mark>591,652</mark>	\$0	\$2,958,262
CONTINGENCIES:		\$131,200							
INDIRECTS:		\$96,605							
BOND FINANCING:		\$0							
TOTAL PROJECT CO	ST (YOE):	\$3,506,528							

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-186	CS	2024	С	Troy		Troy	\$2,958,262
LIMITS FROM:	Church Ave)								
LIMITS TO:	Lee Mays Blvd.					REVISION DATE:		Aug-23	
DESCRIPTION:	Rehabilitate and wi		er Curtis Rd from 2 to 3 lanes; add center turn lane and			MPO ID:		D45-01	
		install 12 f	t Shared Use Path (S	SUP)		FUNDING CATEGORY:		7	
REMARKS:			PROJECT HISTORY:						
TOTAL PROJECT COST INFORMATION: APP			COST OF APPROVED PHASES:	PPROVED AUTHORIZED FUNDING BY CATEGOR				DRY	
PRELIMINARY ENGIN	NEERING:	\$163,229		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		7	\$636,918		\$159,229		\$796,147
CONSTRUCTION:		\$2,958,262	\$2,958,262	7CRRSAA	\$1,729,692	\$ <mark>432,423</mark>	\$0		\$2,162,115
CONSTRUCTION EN	GINEERING:	\$157,233		TOTAL	\$2,366,610	\$ <mark>432,423</mark>	\$ <mark>159,229</mark>	\$0	\$2,958,262
CONTINGENCIES:		\$131,200							
INDIRECTS:		\$96,605							
BOND FINANCING:		\$0							
TOTAL PROJECT CO	OST (YOE):	\$3,506,528							

S45-01 - Royal Street Improvements



DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-183	CS	<mark>2024</mark>	С	Salado		Salado	\$1,005,200
LIMITS FROM:	Smith Branch Rd								
LIMITS TO:	FM 2268 (Main St)					REVISION DATE:		Jul-22	
DESCRIPTION:	Pulverize the existing	asphalt, stabilize the	remaining base and	apply two inch HMA	C surface along	MPO ID:		S45-01	
	Royal Street from	Smith Branch Rd to I	FM 2268; install ribbo	n curb on both sides	of the road.	FUNDING CATEGORY:		7	
REMARKS:						PROJECT HISTORY:		July 2021 KTMP	O selected project
TOTAL PROJECT COS	ST INFORMATION:		COST OF APPROVED PHASES:		AUTHORIZED FUNDING BY CATEGORY				
PRELIMINARY ENGIN	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:		\$1,005,200	\$1,005,200						
CONSTRUCTION ENG	SINEERING:	\$40,496		TOTAL	\$ <mark>804,160</mark>	\$0	\$201,040	\$0	\$ <mark>1,005,200</mark>
CONTINGENCIES:		\$43,927							
INDIRECTS:		\$30,425							
BOND FINANCING:		\$0							
TOTAL PROJECT COS	ST (YOE):	\$1,171,455							

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>2,100,000</mark>
LIMITS FROM:	Smith Branch Rd								
LIMITS TO:	FM 2268 (Main St)					REVISION DATE:		Aug -23	
DESCRIPTION:	Pulverize the existing Royal Street from Sr				MPO ID:		S45-01		
	rtoyal Street Holli Si		on one side of the ro		i the road and	FUNDING CATEGORY:		7	
REMARKS:								O selected project ed Aug. 2023	
TOTAL PROJECT COS	ST INFORMATION:		COST OF APPROVED PHASES:		AUTHORIZED FUNDING BY CATEGORY				
PRELIMINARY ENGIN	EERING:	\$51,407		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		7	\$1,680,000		\$420,000		\$ <mark>2,100,000</mark>
CONSTRUCTION:		\$ <mark>2,100,000</mark>	\$ <mark>2,100,000</mark>						
CONSTRUCTION ENG	SINEERING:	\$40,496		TOTAL	\$1,680,000	\$0	\$420,000	\$0	\$ <mark>2,100,000</mark>
CONTINGENCIES:		\$43,927							
INDIRECTS:		\$30,425							
BOND FINANCING:		\$0							
TOTAL PROJECT COS	ST (YOE):	\$2,266,255							

K30-13a - Chaparral Road Phase 1

<mark>Original</mark>

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-175	VA	2025	С	Killeen		Killeen	\$12,880,000
LIMITS FROM:	SH 195								
LIMITS TO:	E Trimmer Rd					REVISION DATE:		Jul-22	
DESCRIPTION:			and E Trimmier Rd from 2 lanes to 4 lanes with a continuous and 5 ft sidewalk or Shared Use Path on both sides of the			MPO ID:		K30-13a	
		, , , , , , , , , , , , , , , , , , , ,	road.			FUNDING CATEGORY:		7	
REMARKS:	Chaparral Rd Phase 1					PROJECT HISTORY:		March 2022 KTMF	O selected project
TOTAL PROJECT COST INFORMATION:			COST OF APPROVED PHASES:			AUTHORIZED FUNDIN	IG BY CATEGOR	RY	
PRELIMINARY ENGINE	ERING:	\$598,944		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		7	\$10,304,000		\$2,576,000		\$12,880,000
CONSTRUCTION:		\$12,880,000	\$12,880,000						
CONSTRUCTION ENGIR	NEERING:	\$726,067							
CONTINGENCIES:		\$723,350		TOTAL	\$10,304,000	\$0	\$2,576,000		\$12,880,000
INDIRECTS:		\$\$354,477							
BOND FINANCING:		\$0							
TOTAL PROJECT COST	Γ (YOE):	\$15,282,838							

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-175	VA	2026	С	Killeen		Killeen	\$12,880,000
LIMITS FROM:	SH 195								
LIMITS TO:	E Trimmer Rd					REVISION DATE:		Aug-23	
DESCRIPTION:	Widen Chaparral Rd be center turn lane. Add					MPO ID:	K30-13a		
		,	road.			FUNDING CATEGORY:		7	
REMARKS:	Chaparral Rd Phase 1					PROJECT HISTORY:		March 2022 KTMF KTMPO revis	
TOTAL PROJECT COST INFORMATION:			COST OF APPROVED PHASES:	AUTHORIZED FUNDING BY CATEGORY				RY	
PRELIMINARY ENGINE	ERING:	\$598,944		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		7	\$10,304,000		\$2,576,000		\$12,880,000
CONSTRUCTION:		\$12,880,000	\$12,880,000						
CONSTRUCTION ENGIN	NEERING:	\$726,067							
CONTINGENCIES:		\$723,350		TOTAL	\$10,304,000	\$0	\$2,576,000		\$12,880,000
INDIRECTS:		\$\$354,477							
BOND FINANCING:		\$0							
TOTAL PROJECT COST	Γ (YOE):	\$15,282,838							



W35-01 - Copperas Cove Bypass

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
BROWNWOOD	Lampasas	0231-01-003	US 190	2026	С	Coppers Cove		Coppers Cove	\$5,264,000
LIMITS FROM:	0.6 mi W of FM 26	557							
LIMITS TO:	Coryell County Lin	ne				REVISION DATE:		Nov-22	
DESCRIPTION:	Widen from two	lane to four lane divi	ded highway and o	construct interchang	e.	MPO ID:		W35-01	
						FUNDING CATEGO	RY:	2M	
REMARKS:	Part 1 of the US 190 Bypass Project (W35-01)					PROJECT HISTORY: December 2018 KTMPC Removed in Jan. 2021 di constraint issues added bi			e to TxDOT STIP
TOTAL PROJECT CO	COST OF APPROVED PHASES:			AUTHORIZED FUNDING BY CATEGORY					
PRELIMINARY ENGIN	EERING:	\$244,694		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		2M	\$4,211,200	\$1,052,800			\$5,264,000
CONSTRUCTION:		\$5,264,000	\$5,264,000						
CONSTRUCTION ENG	SINEERING:	\$293,633							
CONTINGENCIES:		\$293,750		TOTAL	\$4,211,200	\$1,052,800			\$5,264,000
INDIRECTS:		\$144,819							
BOND FINANCING:		\$0							
TOTAL PROJECT CO	ST (YOE):	\$6,240,895							

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
BROWNWOOD	Lampasas	0231-01-003	US 190	2026	С	Coppers Cove		Coppers Cove	\$10,528,000
LIMITS FROM:	0.6 mi W of FM 26	657							
LIMITS TO:	Coryell County Li	ne				REVISION DATE:		Aug-23	
DESCRIPTION:	Widen from two	lane to four lane divi	ded highway and o	construct interchang	e.	MPO ID:		W35-01	
						FUNDING CATE	ORY:	2M	
REMARKS:	Part 1 of the US 1	90 Bypass Project (V	V35-01)			PROJECT HISTO	RY:	December 2018 KTMPO Removed in Jan. 2021 du- constraint issues added ba KTMPO revised A	e to TxDOT STIP ck to FY23-26 TIP
TOTAL PROJECT CO	ST INFORMATION:	COST OF APPROVED PHASES:			AUTHORIZED FUNDING BY CATEGORY				
PRELIMINARY ENGIN	IEERING:	\$244,694		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		2M	\$8,422,400	\$2,105,600			\$10,528,000
CONSTRUCTION:		\$10,528,000	\$10,528,000						
CONSTRUCTION ENG	GINEERING:	\$293,633							
CONTINGENCIES:		\$293,750		TOTAL	\$8,422,400	\$2,105,600			\$10,528,000
INDIRECTS:		\$144,819							
BOND FINANCING:		\$0							
TOTAL PROJECT CO	ST (YOE):	\$11,504,895							



W35-01 - Copperas Cove Bypass

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Coryell	0231-19-003	US 190	2026	С	Coppers Cove		Coppers Cove	\$60,480,000
LIMITS FROM:	Coryell County Li	ne							
LIMITS TO:	US 190 W of Clar	ke Rd				REVISION DATE:		Nov-22	
DESCRIPTION:	Widen from two	lane to four lane div	ided highway and	construct interchang	e.	MPO ID:			
				-		FUNDING CATEG	ORY:	2M, 4U	
REMARKS:	Part 2 of the US 1	90 Bypass Project (W35-01)			PROJECT HISTO	RY:	December 2018 KTMPO Removed in Jan. 2021 du constraint issues added ba KTMPO revised Dec. 20	e to TxDOT ŚTIP ck to FY23-26 TIP
TOTAL PROJECT CO	TOTAL PROJECT COST INFORMATION:					AUTHORIZED F			
PRELIMINARY ENGIN	NEERING:	\$2,811,375		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$6,000		2M	\$18,824,000	\$4,706,000			\$23,530,000
CONSTRUCTION:		\$60,480,000	\$ <mark>60,480,000</mark>	4U	\$29,560,000	\$7,390,000			\$36,950,000
CONSTRUCTION EN	GINEERING:	\$3,373,650							
CONTINGENCIES:		\$3,375,000		TOTAL	\$48,384,000	\$12,096,000			\$60,480,000
INDIRECTS:		\$1,663,875							
BOND FINANCING:		\$0							
TOTAL PROJECT CO	OST (YOE):	\$71,709,900							

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Coryell	0231-19-003	US 190	<mark>202</mark> 6	С	Coppers Cove		Coppers Cove	\$93,096,000
LIMITS FROM:	Coryell County Lir	ne							
LIMITS TO:	US 190 W of Clar					REVISION DATE:		Aug-23	
DESCRIPTION:	Widen from two	lane to four lane divi	ded highway and o	construct interchang	e.	MPO ID:	W35-01		
						FUNDING CATE	GORY:	2M, 4U	
REMARKS:	Part 2 of the US 1	90 Bypass Project (W35-01)			PROJECT HISTO	RY:	December 2018 KTMPO Removed in Jan. 2021 du constraint issues added ba KTMPO revised Dec. 20	e to TxDOT STIP ck to FY23-26 TIP
TOTAL PROJECT CO	TOTAL PROJECT COST INFORMATION:					AUTHORIZED FUNDING BY CATEGORY			
PRELIMINARY ENGIN	IEERING:	\$1,925,700		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$206,000		2M	\$32,289,600	\$8,072,400			\$40,362,000
CONSTRUCTION:		\$93,096,000	\$93,096,000	4U	\$42,187,200	\$10,546,800			\$52,734,000
CONSTRUCTION ENG	GINEERING:	\$3,373,650							
CONTINGENCIES:		\$3,375,000		TOTAL	\$74,476,800	\$18,619,200			\$ <mark>93,096,000</mark>
INDIRECTS:		\$1,663,875							
BOND FINANCING:		\$0							
TOTAL PROJECT CO	ST (YOE):	\$ <mark>103,640,22</mark> 5							

Original

W35-01 - Copperas Cove Bypass

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Coryell	0231-02-067	US 190	2026	С	Coppers Cove		Coppers Cove	\$6,720,000
LIMITS FROM:	US 190								
LIMITS TO:	0.15 mi E of Clark	ke Rd				REVISION DATE:		Nov -22	
DESCRIPTION:	Construc	ct Interchange				MPO ID:		W35-01	
						FUNDING CATEG	ORY:	2M	
REMARKS:			W35-01)			PROJECT HISTO	RY:	December 2018 KTMPO S Removed in Jan. 2021 due constraint issues added bad	to TxDOT STIP
TOTAL PROJECT C	OTAL PROJECT COST INFORMATION:					AUTHORIZED F	FUNDING BY C	ATEGORY	
PRELIMINARY ENGI	INEERING:	\$312,375		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$448,615		2M	\$5,376,000	\$1,344,000			\$6,720,000
CONSTRUCTION:		\$6,720,000	\$6,720,000						
CONSTRUCTION EN	NGINEERING:	\$374,850							
CONTINGENCIES:		\$375,0000		TOTAL	\$5,376,000	\$1,344,000			\$6,720,000
INDIRECTS:		\$184,875							
BOND FINANCING:		\$0							
TOTAL PROJECT C	OST (YOE):	\$ <mark>8,415,715</mark>							

Revised

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Coryell	0231-02-067	US 190	2026	С	Coppers Cove		Coppers Cove	\$11,124,000
LIMITS FROM:	US 190								
LIMITS TO:	0.15 mi E of Clark	e Rd				REVISION DATE:		Aug-23	
DESCRIPTION:	Construc	t Interchange				MPO ID:		W35-01	
						FUNDING CATEG	ORY:	2M	
REMARKS:	Part 3 of the US 1	90 Bypass Project ('	W35-01)			PROJECT HISTOR	RY:	December 2018 KTMPO : Removed in Jan. 2021 due constraint issues added bac KTMPO revised Dec. 202	to TxDOT STIP kk to FY23-26 TIP
TOTAL PROJECT C	T COST INFORMATION:		COST OF APPROVED PHASES:			AUTHORIZED F	UNDING BY C	ATEGORY	
PRELIMINARY ENGI	INEERING:	\$323,370		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$448,615		2M	\$8,899,200	\$2,224,800			\$11,124,000
CONSTRUCTION:		\$11,124,000	\$11,124,000						
CONSTRUCTION EN	NGINEERING:	\$374,850							
CONTINGENCIES:		\$375,0000		TOTAL	\$8,899,200	\$2,224,800			\$11,124,000
INDIRECTS:		\$184,875							
BOND FINANCING:		\$0							
TOTAL PROJECT C	OST (YOE):	\$12,830,710							



T40-13a – Georgetown Railroad Phase 1

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-173	VA	2024	С	Temple		Temple	\$2,000,000
LIMITS FROM:	S 31st St (FM174	1)							
LIMITS TO:	0.04 mi E of S 5 th	St				REVISION DAT	ΓE:	Jul -22	
DESCRIPTION:	Construct 10 ft w 31st St ar		ail along the old Ge	orgetown Railroad	route between	MPO ID:		T40-13a	
						FUNDING CAT	EGORY:	7,9TAP,3LC	
REMARKS:						PROJECT HIS	TORY:	July 2021 KTMPO sel KTMPO revised Nov. 20	
TOTAL PROJECT COST INFORMATION:			COST OF APPROVED PHASES:			AUTHORIZE	ED FUNDING BY C	ATEGORY	
PRELIMINARY ENGINE	ERING:	\$88,784		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		<mark>7</mark>	\$898,802	<mark>\$0</mark>	\$224,701	<mark>\$0</mark>	\$1,123,503
CONSTRUCTION:		\$2,000,000	\$2,000,000	9TAP	\$381,198	<mark>\$0</mark>	\$95,299	\$0	\$476,497
CONSTRUCTION ENGIN	NEERING:	\$159,630		3LC	<mark>\$0</mark>	<mark>\$0</mark>	<mark>\$0</mark>	\$400,000	\$1,600,000
CONTINGENCIES:		\$35,528		TOTAL	\$1,280,000	<mark>\$0</mark>	\$320,000	\$400,000	\$2,076,497
INDIRECTS:		\$52,546							
BOND FINANCING:		\$0							
TOTAL PROJECT COST	(YOE):	\$2,336,487							

Revised

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-173	VA	2024	С	Temple		Temple	\$2,000,000
LIMITS FROM:	S 31st St (FM174	1)							
LIMITS TO:	0.04 mi E of S 5 th	St				REVISION DATE:		Aug -23	
DESCRIPTION:	Construct 10 ft w 31st St a		ail along the old Ge	orgetown Railroad	route between	MPO ID:		T40-13a	
						FUNDING CATEO	GORY:	10CR	
REMARKS:	CAT 10CR = Carb	oon Reduction Prog	ram			PROJECT HISTO	RY:	July 2021 KTMPO sel KTMPO revised Nov. 20.	
TOTAL PROJECT CO	TOTAL PROJECT COST INFORMATION:					AUTHORIZED	FUNDING BY CA	ATEGORY	
PRELIMINARY ENGIN	IEERING:	\$88,784		CATEGORY:	FEDERAL:	STATE: LOCAL:		LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		10CR	\$1,600,000	\$0	\$400,000	\$0	\$2,000,000
CONSTRUCTION:		\$2,000,000	\$2,000,000						
CONSTRUCTION ENG	GINEERING:	\$159,630							
CONTINGENCIES:		\$35,528		TOTAL	\$1,600,000	\$0	\$400,000	\$0	\$2,000,000
INDIRECTS:		\$52,546							
BOND FINANCING:		\$0							
TOTAL PROJECT CO	ST (YOE):	\$2,336,487							

Additions to TIP

W35-07 – Loop 363 Overpasses

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0320-06-008	SL 363	2025	С	Temple		Temple	\$86,000,000
LIMITS FROM:	Industrial Blvd								
LIMITS TO:	Lucius McCelvey Dr.					REVISION DATE:		Aug-23	
DESCRIPTION:	Expand to four lar	nes add intersection	s at Lucius McCelvey	Dr & Industrial Blvd	i	MPO ID:		W35-07	
	Expand to four fai	ics, add intersection	is at Edolds Moccive)	, Di a ilidastilai bive		FUNDING CATEGOR	RY:	2M, 4U	
REMARKS:						PROJECT HISTORY	:	August 2023 KTMI	PO selected project
TOTAL PROJECT COST INFORMATION:			COST OF APPROVED PHASES:			AUTHORIZED FUN	NDING BY CATEGO	DRY	
PRELIMINARY ENGIN	EERING:	\$2,205,000		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		2M	\$67,200,000	\$16,800,000	\$0	\$0	\$84,000,000
CONSTRUCTION:		\$86,000,000	\$86,000,000	4	\$1,600,000	\$400,000	\$0	\$0	\$2,000,000
CONSTRUCTION ENG	SINEERING:	\$2,841,132		TOTAL	\$68,800,000	\$17,200,000	\$0	\$0	\$86,000,000
CONTINGENCIES:		\$2,830,500							
INDIRECTS:		\$1,387,084							
BOND FINANCING:		\$0							
TOTAL PROJECT COS	ST (YOE):	\$95,263,716							

A45-03 – HCTD Micro Transit Technology

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY		PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-197	VA	2026	T			HCTD	\$1,090,720
LIMITS FROM:	Hill Country Transit								
LIMITS TO:						REVISION DATE:		Aug-23	
DESCRIPTION:	Capital expenditures f			lanning, and wayfind	ling signage for	MPO ID:		A45-03	
	transition to new	Micro Transit service	es.			FUNDING CATEGOR	RY:	10CR	
REMARKS:	Technology includes s	oftware licenses and	an integrated fare pa	ayment system.		PROJECT HISTORY	:	August 2023 KTMF	PO selected project
TOTAL PROJECT COS	T INFORMATION:		COST OF APPROVED PHASES:			AUTHORIZED FUN	IDING BY CATEGO	DRY	
PRELIMINARY ENGINE	ERING:	\$0		CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
RIGHT OF WAY:		\$0		10CR	\$908,933	\$181,787			\$1,090,720
CONSTRUCTION:		\$1,090,720	\$1,090,720						
CONSTRUCTION ENGI	NEERING:	\$0		TOTAL	\$908,933	\$181,787	\$0	\$0	\$1,090,720
CONTINGENCIES:		\$0							
INDIRECTS:		\$0							
BOND FINANCING:		\$0							
TOTAL PROJECT COS	T (YOE):	\$1,090,720							





				metropolitan plann	ing orga	nization					
			2045 Met	ropolitan Transportation	Plan	Proj	ect L	isting			
			Short Range Funded (2023-203	2) Projects with Allocated Funding as of May 2023 and L	isted in the	Transport	ation Impr	ovement Prog	gram (TIP)		
				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	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	\$36,950,000	2026		Allocation: \$36,950,000 FY23-26 UTP Fiscal Constraint: \$101,065,650
			CATEGORY 7 PRO	JECTS (SURFACE TRANSPORTATION PRO	GRAM-	METRO	POLITAN	I 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	P, H	
N40-03	0909-36-184	Old Nolanville Rd Bridge	Bridge on Old Nolanville Rd to IH-14	Reconstruct bridge on Old Nolanville Rd at South Nolan Creek and add a SUP (Shared Used Path) next to the roadway from the Bridge to IH-14.	9	5	\$2,289,448	\$1,924,841	2023		
D45-01	0909-36-186	W Main St/Luther Curtis Rd	Church Ave to Lee Mays Blvd	Rehabilitate and widen W Main St/Luther Curtis Rd from 2 to 3 lanes; add center turn lane and install 12 ft Shared Use Path (SUP).	33	7	\$3,506,528	\$2,958,262	2023		
H30-05b	0909-36-171	Warrior's Path Phase 2	FM 2410 (E Knights Rd) to Pontotoc Trace	Upgrade Warriors Path by adding a left turn lane, reconstructing the curb & gutter, and adding a 6 ft sidewalk on the west side of the road.	36	8	\$5,455,014	\$3,581,020	2024	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
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	19	5	\$769,585	\$647,024	2024		

40 May 17, 2023

Village Rd.

			MPO CAT	EGORY 9 PROJECTS (TRANSPORTATION)	ALTER1	NATIVE_	PROGRA	.M)			
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project	Prioritized	Estimated	MPO Approved	Estimated	Environmental	Funding ^{5,6}
0-13a	0000 26 172	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	Ranking	List ¹	Cost ² \$2,336,487	Funding \$476,497	Let Date ³	Considerations ⁴	
	0909-36-173			between 31st St and 5th St. Construct ADA compliant ramps, sidewalks, and crosswalks on 13th Ave between Main St	3						Allocation: \$1,895,677
15-03	0909-36-169	13th Avenue Sidewalk Improvements	Main St (SH 317) to Waco Rd (FM 817)	and Waco Rd; add striping for a bike lane on the south side of the road.	7	4	\$619,474	\$423,611	2024	P	FY23-26 UTP Fiscal Constraint: \$1,576,040
10-05	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 SO	CHOOL	PROGRA	M)			
TMPO 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}
5-02	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	
5-01	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
			CATEGOI	RY 10 PROJECTS (SUPPLEMENTAL TRANS	PORTA	TION PI	ROGRAM	1S)			
TMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project	Prioritized	Estimated	MPO Approved	Estimated	Environmental	Funding ^{5,6}
0-07a	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.	Ranking ¹	List ¹	\$17,442,689	\$5,000,000	Let Date ³	Considerations [†]	
i-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		Allocation: \$10,000,000 Fiscal Constraint: n/a
				CATEGORY 3 LOCALLY FUNDED P	ROJEC	TS					
TMPO 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}
5-01	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	_	
5-13	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		
0-13a	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: \$14,966,7 Fiscal Constraint: n/a
5-03	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	P	
5-36a	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							
CTMPO 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}
5-02	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
TMPO ID	CSJ Number	Project Name	Project Limits	Project Description	FY2023-2026 TIP						*Excludes grouped projects, matches current T financial summary
1-PE	Various CSJs	Preventative Projects	Various Locations	Various Descriptions	\$0						10 Year Total UTP Fiscal Constraint: \$275,200
3-MT	Various CSJs	Maintenance Projects	Various Locations	Various Descriptions	\$83,664,398						MTP 10 Year Short Range Fiscal Constraint: \$49,500,000
4-BR	Various CSJs	Bridge Projects	Various Locations	Various Descriptions	\$22,016,200						MTP Long Range Fiscal Constraint: \$405,70
5-SA	Various CSJs	Safety Projects	Various Locations	Various Descriptions	\$5,296,852						

\$187,200

May 17, 2023 41

Various Descriptions

Various Locations

G07-LA

Various CSJs

Landscaping Projects

Revised



				metropolitan plann	ing orga	anizatior	1				
			2045 Met	ropolitan Transportation	Plan	Proj	ect L	isting			
			Short Range Funded (2023-203	2) Projects with Allocated Funding as of May 2023 and Li	sted in the	e Transpor	tation Impr	ovement Prog	gram (TIP)		
				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	\$122,711,830	\$56,750,000	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: \$39,010,900
W35-07	0320-06-008	Loop 363 Overpasses	Industrial Blvd. to Lucius McCelvey Dr.	Expand to four lanes, add intersections at Lucius McCelvery Dr & Indusrial Blvd.	16	20	\$95,263,716	\$84,000,000	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	DNNECT	IVITY)					
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	\$122,711,830	\$52,734,000	2026		Allocation: \$36,950,000
W35-07	0320-06-008	Loop 363 Overpasses	Industrial Blvd. to Lucius McCelvey Dr.	Expand to four lanes, add intersections at Lucius McCelvery Dr & Indusrial Blvd.	16	20	\$95,263,716	\$2,000,000	2025		FY23-26 UTP Fiscal Constraint: \$101,065,650
			CATEGORY 7 PRO	JECTS (SURFACE TRANSPORTATION PRO	GRAM-I	METROI	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	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	P, H	
N40-03	0909-36-184	Old Nolanville Rd Bridge	Bridge on Old Nolanville Rd to IH-14	Reconstruct bridge on Old Nolanville Rd at South Nolan Creek and add a SUP (Shared Used Path) next to the roadway from the Bridge to IH-14.	9	5	\$2,289,448	\$1,924,841	2023	_	Allocation: \$42,563,485 (includes transit)
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	2024		FY23-26 UTP Fiscal Constraint: \$25,980,542
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	
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 sidewalks on one side.	46	9	\$2,266,255	\$2,100,000	2024		

curb on both sides of the road and sidewalks on one side.

42 May 17, 2023

			MPO CAT	EGORY 9 PROJECTS (TRANSPORTATION .	ALTERN	IATIVE F	PROGRA	M)			
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}
0-13a	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	2024	Considerations	Allocation: \$1,895,677
5-03	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	\$539,233	2024	Р	FY23-26 UTP Fiscal Constraint: \$1,576,040
			STATEWII	DE CATEGORY 9 PROJECTS (SAFE ROUTE	S TO SC	HOOL F	ROGRA	M)			
TMPO 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}
5-02	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	
5-01	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	RY 10 PROJECTS (SUPPLEMENTAL TRANS	PORTA	TION PR	ROGRAN	1S)	·		
TMPO 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}
0-07a	0909-36-168	Temple Outer Loop West-Phase I	522 ft S of Jupiter Dr to 20 ft N of Riverside Trail	Widen Old Waco Rd (future Outer Loop West) from two lane to four lane divided roadway with a curb and gutter, Phase 1.	17	4	\$17,442,689	\$5,000,000	2023	P, H	Allocation: \$10,000,000
5-36a	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
			CA	TEGORY 10CR PROJECTS (CARBON RED	UCION		AM)				
TMPO 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}
5-03	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		
5-02	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		
)-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		(Cat 10CR) Allocation: \$
5-03	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		
5-03	0909-36-197	HCTD Micro Transit Technology	Hill County Transit	Capital expenditures for technology, new fleet types, facilities planning, and wayfinding signage for transition to new Micro Transit services.	N/A	N/A	\$1,090,720	\$1,090,720	2026	_	
				CATEGORY 3 LOCALLY FUNDED P							
TMPO 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}
5-01	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	_	
5-13	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		
)-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: \$14,966,73 Fiscal Constraint: n/a
5-03	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	
5-36a	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	I Project	L Drioritized	Estimated	IMADO Assessed	Lectimated	L Environmental	
TMPO 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} (Cat 7) Allocation: \$2,354,957
5-02	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 4 Year Total TIP Allocation:
			GROUPED PROJ		FY2023-2026						\$127,015,545 *Excludes grouped projects, matches current T
TRADO ID	CSJ Number	Project Name	Project Limits	Project Description	TIP	I					financial summary

May 17, 2023 43



This page intentionally left blank.

Item 7: Draft FY24-25 UPWP



Transportation Planning Policy Board July 19, 2023

Agenda Item #7

Draft FY24-25 Unified Planning Work Program (UPWP)

The Unified Planning Work Program (UPWP) provides descriptive and scheduling details for the Killeen-Temple Metropolitan Planning Organization (KTMPO) planning process for a two-year period. The UPWP serves as a base document for carrying on the continuing, cooperative, and comprehensive transportation planning process in the Killeen-Temple urbanized area. This work plan identifies tasks and subtasks that KTMPO staff plan to undertake during the plan period and the associated budget for these tasks.

Staff is in the process of updating this plan for FY24-25, a draft copy of the UPWP is attached.

Schedule:

- July 12, 2023 TAC considers recommending approval of FY24-25 UPWP
- July 19, 2023 TPPB considers approving final FY24-25 UPWP.

<u>Action needed:</u> Consider approval of the FY24-25 Unified Planning Work Program (UPWP).

TAC recommended approval at their meeting on July 12, 2023

Item 8: KTMPO Update on Workgroups



Transportation Planning Policy Board July 19, 2023

Agenda Item #8

Bylaws, Safety, and Project Scoring Working Groups

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

Action Needed: No action needed; for discussion only.

Item 9: SS4A Grant Update



Transportation Planning Policy Board July 19, 2023

Agenda Item #9

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 10: MPO Boundary Expansion Update



Transportation Planning Policy Board July 19, 2023

Agenda Item #10

Possible MPO Boundary Expansion Update

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

Action Needed: No action needed; for discussion only.

Item 11:

Public Comment Received



Transportation Planning Policy Board July 19, 2023

Agenda Item #11

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.



KTMPO Public Comments

			FY23			
Date	Name	Means of Public Comment	Public Comment	Date Comment First Presented to TAC/TPPB	Public Comment Topic	Jurisdiction
6/15/2023	Carolyn Moss-Stone	Connerse Cove Hot Tonics	Response to a TxDOT Public Meeting/Public Comment post about the Great Divide and US 190 in Lampasasa County and Copperas Cove area. Citizen was provided TxDOT Brownwood District POC info. "Thanks! I'm lost on this! Oh well time will tell."	7/12/2023	Public Mtg - US Higway 190 Improvements (Big Divide)	I (YI)() I
6/21/2023	Anonymous	In-Person	Public expressed concern about the narrow "bikelane" on 57th in front of Mikeska's BBQ.	7/12/2023	Safety	City of Temple

KTMPO Meeting Attendance

							Kī	МРО ТРРВ	Meeting A	ttendance											
		11/14	4/2022	12/14	/2022	1/18	/2023		/2023		/2023	5/17/	/2023	6/21	/2023	7/19,	/2023	8/16	/2023	9/20	0/2023
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		✓	✓		✓			✓	✓			✓	-	-						
Harker Heights	Mayor Michael Blomquist	-	-	-	-	-	-	-	-	-	-	-	-	✓							
Killeen	Councilmember Riakos Adams		✓	✓		✓		✓		✓		-	-	-	-						
Killeen	Councilmember Ramon Alvarez	-	-	✓		✓		✓				✓		-	-						
Killeen	Councilmember Michael Boyd		✓	✓			✓					-	-	-	-						
Temple	Mayor Tim Davis		✓	✓		✓		~		✓		✓		✓							
Temple	Councilmember Susan Long	1		✓		√		√		✓		√		✓							
Bell County	Judge David Blackburn	-	-	-	-		✓				✓		✓		✓						
Bell County #2	Anthony Woolstrum	1		-	-	√				✓		-	-	-	-						
Coryell County	Judge Roger Miller	-	-	✓		√		√		✓		√		✓							
Lampasas County	Bobby Carroll	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
TxDOT Waco District	Stan Swiatek		✓	-	-		✓		✓		✓	-	-	✓							
TxDOT Brownwood District	Greg Cedillo	-	-	-	-	✓		√			✓	-	-	-	-						
HCTD	Darrell Burtner		✓	✓		√		✓		✓			✓	✓							

	KTMPO TAC Meeting Attendance																				
		11/2,	/2022	12/7,	/2022	1/11,	/2023	2/8,	/2023	4/12,	/2023	5/3/	/2023	6/7/	2023	7/12/	/2023	8/2/	2023	9/6,	5/2023
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	✓			✓		1	1		✓		✓		✓		✓					
HCTD	Darrell Burtner	-	-	✓		✓		✓		✓		✓		✓			✓				
Killeen	Kent Cagle		✓		✓		1		✓		✓		✓		✓		✓				
Lampasas County	Bobby Carroll	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Temple	Jason Deckman	✓		✓		✓		✓		✓		✓		✓		√					
TxDOT Waco District	Victor Goebel	✓		✓		✓			✓	✓		✓		✓			✓				
TxDOT Brownwood District	Jason Scantling		✓	✓		✓		√		-	-	-	-	✓		-	-				

Grant Opportunities

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

Click here 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

Click here for more information.

Multimodal Project Discretionary Grant Program (MPDG)

Deadline: August 21, 2023

<u>Description:</u> Three funding opportunities: the National Infrastructure Project Assistance grants program (Mega), the Nationally Significant Multimodal Freight and Highways Projects grants program (INFRA), and the Rural Surface Transportation Grant program (Rural). Funds for the INFRA, Mega, and Rural funding opportunities will be awarded on a competitive basis for surface transportation infrastructure projects – including highway and bridge, intercity passenger rail, railway-highway grade crossing or separation, wildlife crossing, public transportation, marine highway, and freight projects, or groups of such projects – with significant national or regional impact, or to improve and expand the surface transportation infrastructure in rural areas.

Estimated Funding Available: \$15,000,000,000.00

Award Ceiling: \$2,850,000,000.00

For more information on INFRA, MEGA, Rural. NOFO link click here

Community Planning Grants

Opening soon

<u>Description:</u> These grants support planning activities for future construction projects and innovative community planning to address local transportation challenges. Eligible activities include public engagement, feasibility studies, and other planning efforts. Up to \$50 million of RCP funds and \$135 million of NAE funds are available for community planning grants in FY 2023.

Capital Construction Grants

Opening soon

<u>Description:</u> These grants fund projects aimed at removing, retrofitting, mitigating, or replacing existing transportation facilities that create barriers to community connectivity. The projects should focus on improving access, reducing environmental harm, and enhancing transportation infrastructure. Up to \$148 million of RCP funds and \$2.57 billion of NAE funds are available for eligible construction activities in FY 2023.

Regional Partnerships Challenge Grants

Opening soon

<u>Description:</u> These grants support regional collaboration and innovation in addressing persistent regional challenges related to equitable access and mobility. Projects must involve two or more eligible applicants and demonstrate regional coordination, leveraging of resources, and policy alignment. Up to \$450 million of NAE funds are available for regional partnership grants in FY 2023.

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



Chair:

Judge Roger Miller

Coryell County 800 E. Main Street, Suite A Gatesville, TX 76528

Phone: (254) 865-5911, ext. 2222 countyjudge@coryellcounty.org

Alternate:

Vice Chair:

Councilmember Susan Long

City of Temple 2 North Main St., STE 103 Temple, TX 76501 Phone: (254) 774-5700 susan.long@templetx.gov

Alternate: Erin Smith, Brynn Myers, Jason Deckman, David Olson, Lynn

Barrett, Brian Chandler

Councilmember David Leigh

City of Belton

333 Water Street, Belton, TX 76513

Phone: (254) 933-1000 dkleigh@beltontexas.gov Alternate: Sam Listi, Bob Van Til

Mayor Dan Yancey

City of Copperas Cove PO Drawer 1449; 914 S. Main St.,

Ste. C

Copperas Cove, TX 76522 Phone: (254) 547-4221 dyancey@copperascovetx.gov Alternate: Ryan Haverlah, Bobby

Lewis

Mayor Michael Blomquist

City of Harker Heights 305 Miller's Crossing, Harker Heights, TX 76548

Phone: (254) 953-5600 <u>mblomquist@harkerheights.gov</u> Alternate: David Mitchell, Kristina

Ramirez

Councilmember Riakos Adams

City of Killeen 101 N. College Street Killeen, Texas 76540 Phone: (254) 290-5330 radams@killeentexas.gov Alternate: Jessica Gonzalez

Councilmember Ramon Alvarez

City of Killeen 101 N. College Street Killeen, TX 76540 Phone: (254) 383-7981 ralvarez@killeentexas.gov Alternate:

Councilmember Michael Boyd

City of Killeen 101 N. College Street Killeen, TX 76540 Phone: (254) 952-7837 mboyd@killeentexas.gov Alternate: Ken Wilkerson

Mayor Tim Davis

City of Temple 2 North Main #103, Temple TX 76501 Phone: (254) 298-5301

Fax: (254) 298-5637 tdavis@templetx.gov

Alternate: Brynn Myers, Lynn Barrett, Brian Chandler, Jason Deckman, Erin

Smith, David Olson

Judge David Blackburn

Bell County

101 E. Central Avenue Belton, Texas 76513 Phone: (254) 933-5105

David.blackburn@bellcounty.texas.go

V

Alternate: Bobby Whitson

Anthony Woolstrum

Bell County
Precinct 312 Chair
PO Box 117
Holland, TX 76534
Phone: (512) 964-9221
anthony@woolstrum.com
Alternate:

Commissioner Bobby Carroll

Lampasas County

409 S Pecan St. Ste 207 Lampasas, TX 76550 Phone: (512) 734-1860 bobbycarroll49@yahoo.com

Alternate:

Darrell Burtner

Director of Urban Operations, Hill Country Transit District 4515 W US 190, Belton, TX 76513

Phone: (254) 933-3700 dburtner@takethehop.com Alternate: Derek Czapnik

POLICY BOARD

Stan Swiatek, P.E.

TxDOT Waco District Engineer 100 S. Loop Drive Waco, TX 76704 Phone: (254) 867-2700 Stan.swiatek@txdot.gov

Alternate: Victor Goebel, Brenton

Lane

Greg Cedillo, P.E.

TxDOT Brownwood District Engineer 2495 Hwy 183 North
Brownwood, TX 76802
Phone: (325)643-0410
greg.cedillo@txdot.gov
Alternate: Jason Scantling

NON VOTING MEMBERS

Brian Dosa

Ft. Cavazos Public Works Director Building 4612 Fort Hood, TX 76544

Phone: (254) 287-2113 brian.l.dosa.civ@army.mil Alternate: Kristina Manning

Justin P. Morgan

Federal Highway Administration, Texas Division 300 East 8th Street, Rm 826 Austin, Texas 78701 (512) 536-5943 Justin.morgan@dot.gov



TECHNICAL ADVISORY COMMITTEE

Bob van Til

Belton Planning Director 333 Water St., Belton, TX 76513 Phone: (254) 933-5813

bvantil@beltontexas.gov
Alternate: Sam Listi

Robert Lewis

Copperas Cove Planning Director

P.O. Drawer 1449

Copperas Cove, TX 76522
Phone: (254) 547-4221
rlewis@copperascovetx.gov

Alternate: Ryan Haverlah

Kristina Ramirez

Harker Heights Planning Director 305 Miller's Crossing Harker Heights, TX 76548 Phone: (254) 953-5663 kramirez@harkerheights.gov Alternate: David Mitchell, Yvonne

Spell

Kent Cagle

Killeen City Manager 101 N. College St., Killeen, TX, 76541

Phone: (254) 501-7700 kcagle@killeentexas.gov

Alternate: Danielle Singh, Andrew

Zagars

Jason Deckman

Temple Senior Planner 2 North Main, Temple, TX 76501 Phone: (254) 298-5668

bchandler@templetx.gov

Alternate: Don Bond, Lynn Barrett, Brynn Myers, Brian Chandler, Erin

Smith, David Olson

Bryan Neaves, P.E.

Bell County Engineer
P. O. Box 264, Belton, TX 76513

Phone: (254) 933-5275

bryan.neaves@bellcounty.texas.gov

Alternate: Malcolm Miller

Judge Roger Miller

Coryell County Main Street Annex 800 E. Main Street, Suite A

Gatesville, TX 76528

Phone: (254) 865-5911, ext. 2221

Fax: (254) 865-2040

countyjudge@coryellcounty.org

Alternate:

Commissioner Bobby Carroll

Lampasas County 409 S Pecan St. Ste 207 Lampasas, TX 76550 Phone: (512) 734-1860 bobbycarroll49@yahoo.com

Alternate:

Victor Goebel, P.E.

Director, Transportation Planning & Development, TxDOT Waco 100 South Loop Drive, Waco TX 76704-2858 Phone: 254-867-2873

Fax: 254-867-2738 victor.goebel@txdot.gov Alternate: Brenton Lane

Jason Scantling, P.E.

Director, Transportation Planning & Development, TxDOT Brownwood 2495 Hwy 183 North, Brownwood, TX

76802

Phone: 325-643-0411
Fax: 325-643-0364
jason.scantling@txdot.gov

Alternate: Jodie Kelly

Darrell Burtner

Director of Urban Operations, Hill Country Transit District 4515 W US 190, Belton, TX 76513

Phone: (254) 933-3700 dburtner@takethehop.com Alternate: Derek Czapnik

NON VOTING MEMBERS

Brian Dosa

Ft. Cavazos Public Works Director Building 4612 Fort Hood, TX 76544 Phone: (254) 287-2113

Justin P. Morgan

brian.l.dosa.civ@army.mil

Federal Highway Administration, Texas Division 300 East 8th Street, Rm 826 Austin, TX 75093 justin.morgan@dot.gov

Brigida Gonzalez

TxDOT TPP
MPO Coordinator
118 E. Riverside Dr.
Austin, TX 78704
Phone: (512) 486-5048
brigida.gonzalez@txdot.gov

Michael Yates

TxDOT Belton Area Engineer 410 West Loop 121 Belton, TX 76513 Phone: (254) 939-3778 stephen.kasberg@txdot.gov

Kara Escajeda

Nolanville City Manager 101 North 5th Street Nolanville. TX 76559 Phone: (254) 698-6335 kescajeda@nolanvilletx.gov



Chair Jason Deckman

Temple Senior Planner - Transportation

Phone: (254) 298-5668

2 North Main Street, Temple, TX 76501

Email: jdeckman@templetx.gov

Alternate: Brian Chandler, Kelly Atkinson

Vice Chair Kara Escajeda

Nolanville City Manager Phone: (254) 317-5004

101 North 5th Street, Nolanville, TX 76559

Email: kescajeda@nolanvilletx.us

Matt Bates

Belton Park and Recreation Director

Phone: (254) 317-0687

P.O. Box 120

401 N Alexander, Belton, TX 76513 Email: mbates@beltontexas.gov

Yvonne Spell

Harker Heights Senior Planner

Phone: (254) 953-5643

 $305 \; \text{Miller's Crossing}, \; \text{Harker Heights}, \; \text{TX} \; 76548$

Email: yspell@harkerheights.gov

Heather Buller

Killeen Assistant Director of Recreation Services

Phone: (254) 501-8841

2201 E Veterans Memorial Blvd, Killeen, TX 76543

Email: hbuller@killeentexas.gov

Jeff Stoddard

Copperas Cove Parks & Recreation Director

Phone: (254) 542-2719

1206 W Ave B, Copperas Cove, Texas 76522 Email: jstoddard@copperascovetx.gov

Erika Kunkel

TxDOT Waco District Phone: (254) 867-2728

100 S. Loop Drive, Waco, TX 76704 Email: Erika.Kunkel@txdot.gov

BICYCLE/PEDESTRIAN ADVISORY COMMITTEE

Gene Roberts

Ft. Hood

Phone: (254) 402-9432

Email: edward.e.roberts4.civ@army.mil

Carlos Santiago

Fort Hood Riders and Roadkill Cycling Club Representative

Phone: (720) 521-2653

Email: cl.santiago 83@yahoo.com

Keller Matthews

BS&W Cycling Club/Citizen Representative

600 S 25th St, Temple, TX Email: kellbiker@gmail.com

Geary McCabe

Sun Country Cycling/Citizen Representative

Phone: (254) 447-7793

Email: geary.mccabe@gmail.com

John Wiist

King of the Mountain Cyclery Phone: (254) 444-0566

100 A North Main St, Nolanville, TX 76559

Email: 1komjohn@gmail.com

Chad Welch

Tri-City Bicycles/Citizen Representative 112 N East St, Belton, TX 76513

Email: welchc01@live.com
Alternate: Mike Anderson

Mike Anderson

Tri-City Bicycles/Citizen Alternate

Email: mikeande@att.net



FREIGHT ADVISORY COMMITTEE

Chair:

Jason Deckman

Senior Transportation Planner

City of Temple

2 N. Main St., Ste. 102 I Temple, TX

76501

Phone: (254) 298-5668 jdeckman@templetx.gov

Tiffany Melvin

President, NASCO 4347 W. Northwest Hwy, Suite 130-250 Dallas, TX 75220

Phone: (214) 744-1042 tiffany@nasconetwork.com

Kara Escajeda

City Manager City of Nolanville 101 N. 5th St

Nolanville, TX 76559 Phone: (254) 698-6335

Kara.escajeda@ci.nolanville.tx.us

Chris Cochran

Operations Manager
Temple & Central Texas Railway
(Patriot Way)
3111 Eberhart Rd.
Temple, TX 76504

Phone: (254) 931-9545 <u>chris.cochran@patriotrail.com</u>

Jim Butler

General Manager
Fikes Wholesale
P.O. Box 6115
2828 Industrial Blvd
Temple, TX 76501
Phone: (254) 774-1932
jbutler@gpscarriers.com

Ginger Watkins

Economic Development Director Cameron Industrial Foundation 102 E. First St. Cameron, TX 76520 Phone: (254) 697-4970

gwatkins@cameronindustrialfoundati

on.com

NON VOTING MEMBERS

Justin Morgan

Transportation Planner FHWA-Texas Division J.J. Pickle Federal Building 300 E. 8th Street, Suite 826

Austin, TX 78701 Phone: (512) 536-5943 Justin.Morgan@dot.gov



STAFF

Uryan Nelson

MPO Director

Phone: (254) 770-2373 uryan.nelson@ctcog.org

Connie Quinto

Assistant Director
Phone: (254) 770-2363
connie.quinto@ctcog.org

James McGill

Planning Manager Phone (254) 770-2366 james.mcgill@ctcog.org

Hope Geiger

Planner I
Phone (254) 770-2376
hope.geiger@ctcog.org

Anita Janke

Planner I
Phone (254) 770-2364
anita.janke@ctcog.org

Dominic Elizondo

Regional Planner
Phone (254) 770-2379
dominic.elizondo@ctcog.org



Commonly Used Transportation Related Acronyms and Terms

Organizations	Terms
КТМРО	TMA
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	MTP
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"	TAP
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
	СМР
	Congestion Management Process
	ITS
	Intelligent Transportation Systems
	NAAQS
	National Ambient Air Quality Standards

2045 MTP Project Listing



2045 Metropolitan Transportation Plan Project Listing

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

CATEGORY 2 PROJECTS (METROPOLITAN CORRIDORS)

KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved Funding	2	Environmental Considerations ⁴	Funding ^{5,6}
	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 CONNECTIVITY)										

KTIV	IPO 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}
W35-0	01 02:	231-01-003 231-19-003 231-02-067	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 PROJECTS (SURFACE TRANSPORTATION PROGRAM-METROPOLITAN MOBILITY)

KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved Funding	2	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	P, H	
N40-03	0909-36-184	Old Nolanville Rd Bridge	Bridge on Old Nolanville Rd to IH-14	Reconstruct bridge on Old Nolanville Rd at South Nolan Creek and add a SUP (Shared Used Path) next to the roadway from the Bridge to IH-14.	9	5	\$2,289,448	\$1,924,841	2023	_	
D45-01	0909-36-186	W Main St/Luther Curtis Rd	Church Ave to Lee Mays Blvd	Rehabilitate and widen W Main St/Luther Curtis Rd from 2 to 3 lanes; add center turn lane and install 12 ft Shared Use Path (SUP).	33	7	\$3,506,528	\$2,958,262	2023		
H30-05b	0909-36-171	Warrior's Path Phase 2	FM 2410 (E Knights Rd) to Pontotoc Trace	Upgrade Warriors Path by adding a left turn lane, reconstructing the curb & gutter, and adding a 6 ft sidewalk on the west side of the road.	36	8	\$5,455,014	\$3,581,020	2024	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
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		

May 17, 2023 70

			MPO CAT	EGORY 9 PROJECTS (TRANSPORTATION	ALTERN	IATIVE I	PROGRA	.IVI)			
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}
0-13a	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	2024		
5-03	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	Allocation: \$1,895,677 FY23-26 UTP Fiscal Constraint: \$1,576,040
0-05	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		
			STATEWII	DE CATEGORY 9 PROJECTS (SAFE ROUTE	S TO SC	CHOOL F	ROGRA	M)			
TMPO 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}
15-02	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	
5-01	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	RY 10 PROJECTS (SUPPLEMENTAL TRANS	PORTA	TION PF	ROGRAN	1 S)			
TMPO 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}
0-07a	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
5-36a	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 P	ROJECT	ΓS					
TMPO 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}
5-01	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	_	
5-13	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		
0-13a	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: \$14,966,73 Fiscal Constraint: n/a
15-03	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	
5-36a	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							
CTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	MPO Approved Funding	_	Environmental Considerations ⁴	Funding ^{5,6}
45-02	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	EV2022 2026						4 Year Total TIP Allocation: \$127,015,545
TMPO ID	CSJ Number	Project Name	Project Limits	Project Description	FY2023-2026 TIP						*Excludes grouped projects, matches current TI financial summary
		Preventative Projects	Various Locations	Various Descriptions	\$0						10 Year Total UTP Fiscal Constraint: \$275,205 MTP 10 Year Short Range Fiscal Constraint:
		Maintenance Projects	Various Locations	Various Descriptions	\$83,664,398						\$49,500,000
4-BR	Various CSJs	Bridge Projects	Various Locations	Various Descriptions	\$22,016,200						MTP Long Range Fiscal Constraint: \$405,70
	Various CSJs	Safety Projects	Various Locations	Various Descriptions	\$5,296,852						

\$603,413

May 17, 2023 71

Various Descriptions

Various Locations

G09-BP

Various CSJs

Bike & Pedestrian Projects

	Proposed Roadway, Transportation Choices/Livability, Transit, and Preventative Maintenance Projects										
	ROADWAY PROJECTS										
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹	Prioritized List ¹	Estimated Cost ²	Estimated Let Date ³	Environmental Considerations ⁴	Funding ^{5,6}	
W40-04a2	N/A	Loop 121 Phase 1b	IH-14 to IH-35	Widen 2 ln to 4 ln with raised median, 10' SUP, 6' sidewalk	2	2	\$21,280,000	2025			
T40-07b	0909-36-174	Outer Loop West Phase 2	Riverside Trail to IH-35 Frontage Rd	Widen and new construction 4 ln, trail	6	4	\$28,000,000	2027	P, H		
C45-04	N/A	W Avenue B Phase 1	N 1st St to Courtney Ln	Widen to consistent 4 CLT, 11' shared use path, 6' sidewalk	4	10	\$8,982,400	2025		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 In WB, 1 In 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 Officialed List. \$330,542,577	
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	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			

May 17, 2023 72

		1						1	1	
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 In, 10' shared use path, 5' sidewalk	45	46	\$6,272,000	TBD		
N40-07	N/A	Warrior's Path Extension Phase 1	Old Nolanville Rd to IH-14	New construction 2 In	47	47	\$6,387,646	2027		
H45-02	N/A	E FM 2410 (Knight's Way) Phase 2	Warriors Path to Rummel Rd	Widen 2 In to 4 In CLT	48	48	\$6,354,320	2030		
B30-02	N/A	Shanklin Rd W Outer Loop	E end of Three Creeks Subdivision to IH-35	New construction 4 In 10' shared use path	49	49	\$13,238,400	TBD		
N40-06	N/A	Railroad Crossing Safety	RR Crossings @ Pleasant Hill Rd, N 5th St, Main St, 8 Jackrabbit Rd	Upgrade RR crossings	50	50	\$903,578	2021		
B45-11	N/A	Shanklin Rd N-S	Loop 121 to Shanklin Rd E-W	New construction 3 In, 10' shared use path, 5' sidewalk	51	51	\$6,720,000	TBD		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 In, 10' shared use path	52	52	\$13,507,200	TBD		
B45-09	N/A	Toll Bridge Rd	Elmer King Rd to Shanklin Rd	Widen to 4 In collector, 10' shared use path	53	53	\$10,080,000	TBD		
B40-02	N/A	Southwest Parkway North	Loop 121 to Huey Dr	Widen to collector and extend, 5' sidewalk both sides	54	54	\$1,579,200	2024		
N40-12	N/A	Paddy Hamilton Rd/Jackrabbit Rd	IH-14 @ Paddy Hamilton Rd to IH-14 @ Jackrabbit Rd	Widen roads with shoulders	55	55	\$7,022,400	2024		
N45-01	N/A	FM 439 Spur	IH-14 to Lonesome Oak Dr	Add traffic light and turn lane	56	56	\$1,310,400	2022		
B30-01	N/A	George Wilson Rd extension	FM 93 to FM 439	New construction 2 In, 10' shared use path	57	57	\$1,553,422	TBD		
B45-08	N/A	Mesquite Rd	IH-35 to Shanklin Rd	Widen to collector and extend, 5' sidewalk both sides	58	58	\$5,936,000	TBD		
H30-03	N/A	FM 3219	BUS US 190 (VMB) to FM 439	Widen from 2 In to 4 In divided and elevate, 6' sidewalks on both sides	59	59	\$15,320,256	2050		
BW45-01	0231-01-064	US 190 at Big Divide Road	FM 2657 to 1.04 mi W of Big Divide Rd	Convert 4 lane highway with continuous center turn lane to a 4 lane divided freeway with 2 lane one-way frontage roads in each direction and new interchanges at Big Divide Rd and Great Hills Dr	N/A	N/A	\$78,500,000	N/a	_	
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	
Н30-05с	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	Unscored/Unfunded List
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	
K30-13b	0909-36-172	Chaparral Rd Phase 2	Chaparral @ E Trimmier Rd to Chaparral @ FM 3483	1 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	

June 7, 2023 73

				TRANSPORTATION CHOICES/LIVABIL	ITY PRC	JECTS				
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	Bridge on Old Nolanville Rd to Levy Crossing	Construct 10 ft multi-use trail boarding Nolan Creek	13	14	\$1,691,152	2025		
B45-06	N/A	Central Avenue Sidewalk	Main St (SH 317) to Pearl St	Replace sidewalk along W. Central Ave with 5' wide ADA compliant sidewalk on north side of Central Ave	14	15	\$476,000	TBD		
T45-03	N/A	Downtown Sidewalks - East Central	Martin Luther King Jr Dr to N 22nd St	Construct 6 ft wide sidewalks, repair existing sidewalks with crosswalks and landscaping	15	16	\$672,000	2025		
T25-05	N/A	FM 2271 Trail	FM 2305 to Miller Springs Nature Area	Construct 8 ft wide trail	16	17	\$1,064,000	2025		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	N/A	Main St Sidewalks Phase 2	College Hill Dr to Salado Plaza Dr	Main St improvements to include pavement widening, bike paths, drainage improvements.	N/A	N/A	\$2,223,044	N/A	H, ARZ, ES	Unscored/Unfunded List
K40-21b	N/A	Heritage Oaks Hike & Bike Trail Segment	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	

May 17, 2023 74

				TRANSIT PROJECTS				
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Ranking ¹			
N/A	N/A	N/A	N/A	N/A	N/A			
			GROUPED PROJ	ECTS				
			Short Range Funded (2019-	2028)				
KTMPO ID		Project Name	Description		Funding			
G01-PE	Preventative Proje	ects	Various Locations					
G03-MT	Maintenance Proje	ects	Various Locations	Grouped CSJ Placeholder	Short Range Funding:			
G04-BR	Bridge Projects		Various Locations	Grouped C33 Flaceriolder	\$165,803,999			
G06-SA	Safety Projects		Various Locations		,,			
			Long Range Funded (2029-2	2045)				
KTMPO ID		Project Name	Description		Funding			
G01-PE	Preventative Projects		Various Locations					
G03-MT	Maintenance Proje	ects	Various Locations	Grouped CSJ Placeholder	Long Range Funding:			
G04-BR	Bridge Projects		Various Locations	Grouped C33 Ptaceholder				
G06-SA	Safety Projects		Various Locations		\$295,989,993			

Notes:

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

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

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

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

	Environmental Considerations								
Symbol									
EJ	Environmental Justice Community of Concern								
L	Landfill								
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 infomration provided here is for informational purposes only and is subject to frequent change.

MTP Amendment Dates

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

Administrative Amendments

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

Estimated

Let Date³

N/A

Environmental

Considerations⁴

Funding^{5,6}

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

Prioritized

List¹

N/A

Estimated

Cost²

N/A

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): Category 2 - \$189,232,733

Current MTP Estimates by Category (2030-2045): Category 2 - \$115,800,000

Category 7 - \$61,317,869

Category 7 - \$216,900,000

Category 9 - \$3,940,100

75

Category 9 - \$41,600,000

May 17, 2023

^{*}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.

End of Packet