



Transportation Planning Policy Board Meeting

**April 20, 2016
9:30 a.m.**

Agenda



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

Wednesday, April 20, 2016
Central Texas Council of Governments Building
2180 North Main Street, Belton, Texas 76513

Regular Meeting: 9:30 A.M. AGENDA

1. Call to Order.
2. Opportunity for Public Comment.⁽¹⁾
3. Staff Update.
4. **Action Item:** Regarding approval of minutes from March 16, 2016 TPPB meeting.
5. **Action Item:** Regarding approval of proposed amendments to 2040 Metropolitan Transportation Plan and FY2015-2018 Transportation Improvement Program (TIP) for Killeen and Copperas Cove projects awarded funding through MPO FY15-17 Category 9 (Transportation Alternatives Program –TAP) and Category 7 (Surface Transportation Program Metropolitan Mobility—STPMM) project calls.
6. **Action Item:** Regarding initiation of public involvement process for FY 2017-2020 TIP.
7. **Discussion and Possible Action Item:** Regarding approval of resolution in support of May as National Bike Month and associated events and dates.
8. **Presentation and Discussion Item:** US190/Clear Creek turn around status update—Michael Bolin, TxDOT.
9. Member comments.
10. Adjourn.

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

1. Call to order.
2. Discussion on any of the following topics:
 - a. Current or past KTMPO documents and plans to include Unified Planning Work Program, Transportation Improvement Program, By-Laws, Public Participation Plan, Regional Thoroughfare/Bicycle Pedestrian Plan, Metropolitan Transportation Plan, Congestion Management Process, Annual Performance Expenditure Report, Annual Project Listing, Texas Urban Mobility Plan, Unified Transportation Plan, Federal Certification Process
 - b. Past or Future KTMPO Meeting processes or happenings
 - c. KTMPO Current, Past or Future MPO Boundary Studies
 - d. KTMPO Past or Future Annual Meetings
 - e. Current, Past or Future KTMPO Budgets and funding conditions
 - f. Rural Planning Organizations and/or Regional Mobility Authorities
 - g. Economic Stimulus Package/Projects
 - h. Legislative Changes
 - i. Status of MPO Projects
 - j. Staff, TxDOT, Consultant, Guest presentations relating to transportation
 - k. Meetings pertaining to any transportation related items/topics
3. Adjourn.

The Killeen-Temple Metropolitan Planning Organization is committed to compliance with the Americans with Disabilities Act (ADA). Reasonable accommodations and equal opportunity for effective communications will be provided upon request. Please contact the KTMPO office at 254-770-2200 24 hours in advance if accommodation is needed. ⁽¹⁾Citizens who desire to address the Board on any matter may sign up to do so prior to this meeting. Public comments will be received during this portion of the meeting. Comments are limited to 3 minutes maximum. No discussion or final action will be taken by the Board.

Item 4:
Minutes

**KILLEEN-TEMPLE METROPOLITAN PLANNING ORGANIZATION (KTMPO)
TRANSPORTATION PLANNING POLICY BOARD (TPPB) MEETING MINUTES**

Wednesday, March 16, 2016

9:30 a.m.

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

Policy Board Voting Members Present

Chair Mayor Scott Cospers—City of Killeen	Councilmember Tim Davis—City of Temple
Vice Chair Mayor Marion Grayson—City of Belton	Robert Ator for Carole Warlick—Hill Country Transit District
Mayor Frank Seffrood—City of Copperas Cove	Commissioner Tim Brown—Bell County
Councilmember Jose Segarra—City of Killeen	Judge John Firth—Coryell County
David Olson for Mayor Pro Tem Elizabeth Blackstone—City of Killeen	Bobby Littlefield Jr.—TxDOT Waco District
Mayor Danny Dunn—City of Temple	Elias Rmeili— TxDOT Brownwood District
Mayor Rob Robinson—City of Harker Heights	

Policy Board Non-Voting Members Present

Barbara Maley—FHWA—TX Division	Brian Dosa for Mary Himic—Fort Hood
--------------------------------	-------------------------------------

Others Present

Sam Listi—City of Belton	Liz Bullock—TxDOT Waco District
Erin Smith—City of Belton	Crystal Dominguez—Temple Daily Telegram
Andrea Gardner—City of Copperas Cove	Christina Demirs—KTMPO
Michael Bolin—TxDOT Waco District	John Weber—KTMPO
David Bennett—Belton ISD	Jim Martin—KTMPO
Megan Campbell—TxDOT	Jason Deckman—KTMPO
Janet Sheguit—BSP Engineers	Cheryl Maxwell--KTMPO

Meeting Minutes

1. Call to Order: Chair Mayor Scott Cospers called the meeting to order at 9:30 a.m. and stated that a quorum was present.

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

3. Staff Update: KTMPO staff provided the following updates:

--Christina Demirs provided an update on the Congestion Management Process (CMP). Ms. Demirs stated that KTMPO is working with Alliance to update the CMP and that the CMP survey is posted online on the KTMPO website. She stated that the CMP will be completed by the end of the summer.

--Cheryl Maxwell provided an update on the reprioritization of the MTP project listing. Ms. Maxwell stated that KTMPO hired CDM Smith to review the scoring criteria and recommend changes and do the reprioritization. Ms. Maxwell also stated that a workshop with the TAC members will be held on April 13th and that the reprioritization of the MTP projects should be finished before the next fiscal year.

--Ms. Maxwell provided an update on Category 7 funding. She stated that approximately \$1.7 million in additional funds will be added to Killeen's Category 7 project. Therefore, the Killeen project will now be short about \$1 million.

--Ms. Maxwell also stated that the MPO is writing a newsletter and will have that out to the public next week.

--Jim Martin provided an update on the Freight Advisory Committee. There will be a freight workshop opened for any individuals interested in freight. Mr. Martin stated that TxDOT and FHWA will be in attendance as well. The proposed dates for this workshop will be either April 26th or April 27th.

--John Weber provided an update on the Bicycle/Pedestrian Advisory Committee. Mr. Weber stated that the web mapping tool has been posted on the KTMPO website and that four people have requested membership at this time. Also at the BPAC meeting, the committee is planning to write up a 3 foot buffer rule, do community engagement programs, Bike to Work Week proclamation and partnering up with the cities to purchase bike racks.

--Mr. Weber also provided an update on ozone readings in the KTMPO area.

4. Action Item: Regarding approval of January 20, 2016 TPPB meeting minutes.

Councilmember Jose Segarra made a motion to approve January 20, 2016 TPPB meeting minutes, seconded by Vice Chair Mayor Marion Grayson; the motion passed unanimously.

5. Action Item: Regarding approval of proposed amendments to 2040 Metropolitan Transportation Plan (MTP) and FY2015-2018 Transportation Improvement Program (TIP) to add Belton, Nolanville, and Salado projects awarded funding through Statewide 2015 Transportation Alternatives Program (TAP) project call (FY13 – 16 funding).

Christina Demirs stated that Belton, Nolanville and Salado received FY13-16 funding through the Statewide 2015 Transportation Alternatives Program (TAP). A public involvement period occurred in January and no comments were received by the MPO. At the March 2nd TAC meeting, TAC recommended adding the proposed amendments to the 2040 MTP and the FY2015-2018 TIP.

Bobby Littlefield made a motion to approve the proposed amendments to the 2040 Metropolitan Transportation Plan (MTP) and the FY 2015-2018 Transportation Improvement Program (TIP), seconded by Councilmember Tim Davis; the motion passed unanimously.

6 Action Item: Regarding approval of selected projects for MPO TAP Category 9 (FY 15 – 17) funding and initiation of public involvement process for MTP and TIP amendments.

Cheryl Maxwell stated that KTMPO received six projects for Category 9 funding. For FY15-17, KTMPO was initially anticipating to receive \$800,000 in Cat 9 funding with a 20% match of \$160,000. Therefore, \$640,000 will be available to fund projects. At the March 2nd meeting, TAC members scored and ranked

each submitted projects with Killeen being the highest ranked project, followed by Copperas Cove, Temple, Nolanville, Harker Heights, and Salado.

TAC recommended carrying this ranking forward so if additional TAP funds become available in FY15-17 they would be applied to the ranked project list. TAC also recommended applying this rank to future years of TAP funding, provided this meets FHWA requirements however, FHWA advised we cannot apply this rank to future years.

Ms. Maxwell stated that during the week of March 7th, the MPO received an additional \$289,998 in additional Cat 9 funds which will include the 20% match. With the additional funding, Killeen's Heritage Oaks Hike and Bike Trail, Segment 3A project will be fully funded while Copperas Cove Ave. D Streetscape Revitalization Phase 3 project will be partially funded. The city of Copperas Cove will now be short about \$50,000.

Ms. Maxwell provided a tentative schedule. A 15 day public comment period will be held from March 19th to April 4th to add the projects to the MTP and TIP. At TAC's April 6th meeting, TAC will recommend to approve the amendments with TPPB approval of the proposed amendments at their April 20th meeting.

Vice Chair Mayor Marion Grayson made a motion to approve the selected projects for MPO TAP Category 9 (FY 15-17) funding and to initiate of public involvement process for MTP and TIP amendments, seconded by Councilmember Jose Segarra; the motion passed unanimously.

7. Action Item: Regarding approval of project call for TxDOT project development funding.

Cheryl Maxwell stated that TxDOT Waco District has funding available to develop eligible projects and has requested projects from KTMPO. These projects will be candidates for FY 18 Proposition 1 & 7 funding and must be let in FY18. This call is for project development and is not guarantee of construction funding.

At the March 2nd TAC meeting, TAC recommended that the TAC prioritize submitted projects similarly to FY17 Prop 1 funding.

Ms. Maxwell provided TPPB with a tentative schedule. The call for projects for development funding will start on March 18th, 2016 and end on April 18, 2016. At the May 4 TAC meeting, TAC recommendation on projects selected for development funding and at the May 18th TPPB meeting, TPPB approval of projects selected for development funding with the initiation of the PIP for MTP amendments.

Mayor Frank Seffrood made a motion to approve the project call for TxDOT project development funding, seconded by Mayor Danny Dunn; the motion passed unanimously.

8. Presentation: Interstate 14 Update—Bobby Littlefield, District Engineer, Waco District, TxDOT.

Bobby Littlefield, District Engineer for TxDOT Waco District gave an update on Interstate 14. Mr. Littlefield stated that TxDOT completed an initial assessment of a 25 mile section of US 190 from Copperas Cove to I35 that is up to Interstate Highway System design standards with the exception of two issues. These two issues is Atmos Energy Driveway connecting to US 190 and a 5.7% vertical grade approximately 1.4 miles west of SH 201. Currently, Atmos Energy is physically removing the pavement by the end of the month and anticipating design exception for the vertical grade.

Mr. Littlefield laid out the next steps for interstate designation. The finalization of the technical assessment report for the 25 mile section of US 190 is underway. Before the end of March, the technical assessment report is expected to be submitted to the Federal Highway Administration for review. In March 2016, anticipating to receive Texas Transportation Commission approval for designation and application submitted to AASHTO and May 2016 begin process of requesting FHWA and AASHTO approval of designation. The signing of IH14 is anticipated to occur late 2016 to early 2017.

Mr. Littlefield also discussed additional plans for the first section. Plans include continuing to expand to six lanes, and frontage road and U-turns improvements. Other plans include expanding the Copperas Cove by-pass to 4 lanes and construct an eastern extension from Belton to the Heidenheimer/Rogers area.

9. Member Comments.

No other comments were made.

10. Adjourn: The meeting adjourned at 10:05 a.m.

Item 5:

**MTP & TIP Amendments for
MPO TAP Projects**

Proposed Amendments to Mobility 2040 Metropolitan Transportation Plan (MTP) and FY2015-2018 Transportation Improvement Program (TIP)

UPDATE

The policy board approved the FY15-17 Category 9 projects at their March 16th meeting and authorized initiation of the public involvement (PI) process for these MTP and TIP amendments. The PI process includes a 15 day public comment period and a public hearing. The public comment period ran from March 19 through April 3, 2016. Public hearings were held on March 23rd in Killeen and Copperas Cove. One comment was received in favor of the amendments. The TAC recommended approval of the MTP and TIP amendments at their April 6th meeting. The amendments are summarized below.

AMENDMENT SUMMARIES

Transportation Alternatives Program (TAP) “Category 9”

City of Killeen: Heritage Oaks Hike and Bike Trail, Segment 3A—\$800,000

The City will construct a hike and bike trail from Flagstone Drive to Pyrite Drive, approximately 0.75 miles long. The trail head will have bicycle parking near schools, trash receptacles, benches, emergency call boxes, trail lighting, and new landscaping. The pick-up and drop-off for the nearby school will also be re-designed to increase safety and access. The Heritage Oaks Hike and Bike Trail consists of five segments that connect to a neighboring city park, local school, residential, commercial, and recreational facilities, and ultimately into Bell County for a connection to Stillhouse Hollow Lake.

City of Copperas Cove: Avenue D Streetscape Revitalization Phase 3—\$351,642

This is the final phase of the revitalization of Avenue D. This phase of the project runs from South 1st Street to South 3rd Street for 376 linear feet. The project consists of the construction of a multi-terraced concrete walkway. The construction includes curb ramps, handicapped ramps, pedestrian railings, crosswalk striping, and necessary auto and pedestrian signage. The project will also include landscape appurtenances such as benches and trash receptacles.

TAP Category 9 Results					
Wednesday, March 2, 2016					
Final Ranking	Entity	Project	Total Cost	**Category 9 Funds Requested	*Remaining Balance
1	Killeen	Heritage Oaks Hike and Bike Trail, Segment 3A	\$ 800,000	\$ 640,000	\$ 232,000
2	Copperas Cove	Copperas Cove Ave. D Streetscape Revitalization Phase 3	\$ 351,642	\$ 232,000	\$ -
3	Temple	S. 31st Street Shared Use Trail between Marlandwood and Canyon Creek Road	\$ 500,000	\$ 400,000	\$ (400,000)
4	Nolanville	Nolanville City Park Connectivity	\$ 178,534	\$ 142,827	\$ (542,827)
5	Harker Heights	FM 3481 Sidewalk Improvements	\$ 473,880	\$ 355,410	\$ (898,237)
6	Salado	Salado Creek/Pace Park Off-Road Trail Project	\$ 199,965	\$ 159,972	\$ (1,058,209)

Notes: Total FY15-17 funding is \$1,089,998. The 80% Federal share totals \$872,000.

*If project is funded, this column represents the remaining balance left over from the FY15-17 funding of \$872,000.

** Copperas Cove requested funds revised to \$232,000.

Surface Transportation Program Metropolitan Mobility (STPMM) “Category 7”

In December 2015, the City of Killeen was awarded Category 7 funds that partially funded an extension of Rosewood Drive. Killeen’s above referenced Category 9 project was a portion of the Rosewood extension that was not funded. Since the Hike and Bike trail is receiving funding through another source, the Category 7 project cost must be adjusted to show this change.

MTP Background

The MTP is the 25 year long range planning document for KTMP. The 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 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.

TIP Background

The 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 FY15 through FY18. 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.

TENTATIVE SCHEDULE

- March 19 through April 3, 2016—Public Comment Period: One comment received to date.
- March 23, 2016—Public Hearing
 - 12:00 pm—City of Killeen Council Chambers/ 3:00 pm—Copperas Cove Civic Center
- April 6, 2016—TAC recommendation to approve MTP and TIP amendments
- **April 20, 2016—TPPB approval of MTP and TIP amendments**

ACTION NEEDED: TPPB approval of MTP & TIP amendments.

2040 Metropolitan Transportation Plan Project Listing

MPO PROPOSITION 1 PROJECTS

KTMPO ID	Project Name	Full Extents	Description	PE Cost	Row Cost	CON Cost	Programmed Amount	
W40-01	SH 317	FM 2305 to FM 439	Widen from 2 to 4 lane with raised median	\$ -	\$ -	\$ -	\$16,000,000	FY 15
H15-02b	FM 2410	Roy Reynolds Dr to Commercial Dr	Widen from 2 to 4 lane roadway, with sidewalks, median and turn lanes in a context sensitive design	\$ -	\$ -	\$8,800,000	\$8,800,000	FY 16
W40-02	US 190	1.0 mi West of FM2410 to Knights Way	Widen from 4 to 6 lane roadway.	\$ -	\$ -	\$ -	\$9,000,000	FY 17
							\$33,800,000	Total

MPO CATEGORY 7 PROJECTS

KTMPO ID	Project Name	Full Extents	Description	PE Cost	ROW Cost	CON Cost	Programmed Amount	
A40-03	Bus Replacement FY15/16/17	Killeen/Temple UZA	Purchase of Fixed Route Service (FRS) buses and/or Special Transit Service buses	\$ -	\$ -	\$ -	\$ 1,214,606	FY15, FY16 & FY17
B40-03	Main St Sidewalks	Avenue C to Avenue J	Phase 1 of the proposed sidewalk expansion will include the repair and installation of sidewalks	\$ -	\$ -	\$ -	\$ 379,308	
C40-02a	Ave D Sidewalk	South Main St. to South 2nd St.	Construct multi-terraced pedestrian walkway to include ramps, railings, crosswalk	\$ -	\$ -	\$ -	\$ 273,777	
H40-02	Traffic Circle at Commercial Dr	Intersection of Commercial Dr. and Heights Dr.	Construct traffic circle at intersection of Commercial Dr. and Heights Dr.	\$ -	\$ -	\$ -	\$ 489,249	
*K30-02	Rosewood Dr Extension	Riverstone Dr to Chaparral Rd.	Construction of a 4 lane roadway with center median with and off-system bridge	\$ -	\$ -	\$ -	\$ 7,950,000	
N40-01	Main Street Connectivity	Avenue I to US190 Frontage	Construct ADA bicycle/pedestrian pathways along Main Street and under US190	\$ -	\$ -	\$ -	\$ 596,386	
T35-24	Prairie View Road Enhancements	West of SH 317 to N. Pea Ridge	Construction of a 4 lane roadway, aligning FM 2483 to Prairie View Road with signalized intersection	\$ -	\$ -	\$ -	\$ 6,480,000	
							\$ 17,383,326	Total

*Project partially funded--Cat 7 dollars: \$6,254,481

ROADWAY PROJECTS

KTMPO ID	Project Name	Full Extents	Description	PE Cost	ROW Cost	CON Cost	Programmed Amount		
K15-05	Elms Road	Carpet Ln to SH 195	Construct 5 lane section with shoulder	\$ -	\$ -	\$ -	\$ 4,509,497	Funded Projects Category 1, 2, 3 and/or 7: Forecasted **\$75,352,320	
K40-07	WS Young	Bacon Ranch Rd to Little Nolan Rd	Add turn lane and traffic signal	\$ 50,000	\$ 100,000	\$ 850,000	\$ 1,000,000		
C30-03b	Business US 190 Phase II	RGIII Blvd to MLK Jr Blvd	PE Phase: Change the center turn to a raised center turn and convert one travel lane in each direction to 6' sidewalk 5' bicycle lane and 1.5' curb and gutter	\$ 160,265	\$ -	\$ 1,256,911	\$ 160,265		
C30-03a	Business US 190 Phase I	FM 116 S @ Business US 190 to Robertson Ave	PE Phase: Change the center turn to a raised center turn and convert one travel lane in each direction to 6' sidewalk 5' bicycle lane and 1.5' curb and gutter	\$ 132,218	\$ -	\$ 1,036,553	\$ 132,218		
C30-03c	Business US 190 Phase III	MLK Jr Blvd to Robertson Ave	convert one travel lane in each direction to 6' sidewalk 5' bicycle lane and 1.5' curb and gutter	\$ 108,180	\$ -	\$ 848,266	\$ 108,180		
H30-01	Business 190/Veterans Memorial Blvd	Roy Reynolds Dr to US 190	PE Phase: Reduce roadway profile, install curb & gutter, access management/driveway control, drainage improvements, sidewalks, medians and other context sensitive improvements	\$ 500,000	\$ -	\$ 4,500,000	\$ 500,000		
H15-01	FM 3423/Indian Trail	Business 190 to US 190	median and pedestrian enhancements within the appropriate context sensitive cross section	\$ 400,000	\$ -	\$ 2,991,800	\$ 400,000		
B40-01	Huey Drive	Southwest Pkwy to IH 35	PE Phase: Construct 2 lane roadway with center turn lane	\$ 316,800	\$ 633,600	\$ 2,217,600	\$ 316,800		
K30-13	Chaparral Rd	SH 195 to FM 3481	curb, and gutter	\$ 1,500,000	\$ 3,000,000	\$ 25,500,000	\$ 1,500,000		
K30-24	Cunningham Rd	Little Nolan Rd to US 190	PE Phase: Construct 4 lane with median, curb and gutter	\$ 41,792	\$ 83,584	\$ 710,465	\$ 41,792		
K25-01	Cunningham Rd	Little Nolan Rd to Stagecoach Rd	PE Phase: Widen from 2 to 4 lane with shoulder	\$ 185,053	\$ 370,106	\$ 3,145,899	\$ 185,053		
							\$ 8,853,805		

TRANSIT PROJECTS

KTMPO ID	Project Name	Full Extents	Description	PE Cost	ROW Cost	CON Cost	Programmed Amount	
A40-01	Bus Replacement FY15-16	Temple UZA	nine replacement paratransit (Type 3, example capacity: twelve passengers/four wheelchairs) buses for the continued provision of complementary paratransit service	\$ -	\$ -	\$ -	\$ 811,336	TOTAL
A40-02	Bus Replacement FY17-18	Killeen UZA	nine replacement paratransit (Type 3, example capacity: twelve passengers/four wheelchairs) buses for the continued provision of complementary paratransit service	\$ -	\$ -	\$ -	\$ 819,449	
A40-04	Bus Replacement FY21-22	Killeen UZA and Temple UZA	continued provision of fixed route service in the Killeen UZA and one replacement paratransit (Type 3, 12-passengers/4-wheelchairs) buses for	\$ -	\$ -	\$ -	\$ 835,920	
							\$ 2,466,705	
							\$ 62,503,836	Total

*TXDOT may use funding for any project per their discretion. MTP 2040 Financial Plan assumes funding will be used for mobility projects.

**Original forecasted funding did not include Proposition 1 funding (CAT 2) and non-required local funding (CAT 3). The updated forecasted funding includes Category 1, Category 2 (Proposition 1), Category 3 (Non-Required Local Funds) and Category 7 forecasted funds.

2040 Metropolitan Transportation Plan Project Listing

SHORT RANGE FUNDED (2014-2023) USING PRIOR ALLOCATED FUNDING

KTMPO ID	Project Name	Full Extents	Description	PE Cost	ROW Cost	CON Cost	
B15-01	W 9th Ave	Loop 121 to University Dr on UMHB campus	Construct new roadway and bridge	\$ -	\$ -	\$ 3,990,610	Metro Mobility (Category 7)
C35-04	Courtney Lane Sidewalks	FM 116 to Fairbanks St	Construct roadway/pedestrian improvements, including right turn lane and replacement of curb ramps/driveway	\$ -	\$ -	\$ 273,133	
K35-03	W Trimmer Rd	Jasper Dr to Elms Rd	Reconstruct and widen to six lanes, access drive improvements, install signals and turn lanes	\$ -	\$ -	\$ 8,214,573	
A35-02	Bus Replacement	HCTD service in Temple UZA	Two replacement 25-passenger (Type 11) fixed route buses	\$ -	\$ -	\$ 792,631	
B35-01	City Street	Loop 121 to University Dr on UMHB campus	Construct Chisholm Trail Corridor facility	\$ -	\$ -	\$ 1,569,750	TAP (previously Transportation Enhancements)
K35-02	City Street	Rimes to Watercrest Rd	Construct Killeen-Fort Hood Regional Trail, Segment 3	\$ -	\$ -	\$ 1,940,664	
D35-01	FM 935	Main Street to US Post Office Troy, TX	Construct downtown Troy Streetscape-Historic Commercial District	\$ -	\$ -	\$ 499,388	
T25-06	Loop 363	At Spur 290	PHASE 1 of interchange construction	\$ -	\$ -	\$ 9,984,000	Category 1 & Local
A35-01	Bus Replacement	HCTD service in Killeen UZA	Replacement of ADA-accessible paratransit buses	\$ -	\$ -	\$ 77,930	FTA 5339

SHORT RANGE FUNDED (2014-2023)

KTMPO ID	Funding Category	Description	
M30-01a	Preventive Maintenance and Rehabilitation	Various Locations	Grouped CSJ Placeholder
M30-06a	Structures Replacement	Various Locations	
M30-08a	STP Safety	Various Locations	
	*District Discretionary (Category 11)	Various Locations/Projects	
			Placeholder

STATEWIDE TAP (Transportation Alternatives Program) PROJECTS (Category 9)

KTMPO ID	Project Name	Full Extents	Description	PE Cost	ROW Cost	CON Cost	Programmed Amount	
K40-21	Heritage Oaks Hike & Bike Trail Segment 4	Proposed Roseword Elementary to USACE property at approx 1 mile N of Cedar Gap Park	Shared Use Pedestrian/Bicycle Path	\$ -	\$ -	\$ -	\$ 3,448,284	Statewide TAP FY13 - FY16
B40-04	Chisholm Trail Corridor Hike and Bike Phase II	0.25 MI S of Crusader Way to Sparta Rd @ Commerce St.	Construct alternative transportation route consisting of shared-use path for pedestrian and bicyclists.	\$ -	\$ -	\$ -	\$ 2,670,615	
N40-02	Old Nolanville Road Elementary Bicycle and Pedestrian Safety Improvements	Old Nolanville Rd@Warriors Path Rd to Shaw Branch Creek	Construct alternate transportation route consisting of shared-use path for pedestrians and bicyclists.	\$ -	\$ -	\$ -	\$ 601,587	
S40-01	Enhancements along Salado Creek	Main St @ College Hill Dr to 0.09 MI N of Royal St on Center Cir	Construct alternate transportation route consisting of shared-use path for pedestrians and bicyclists.	\$ -	\$ -	\$ -	\$ 368,959	
							\$ 7,089,445	

MPO TAP (Transportation Alternatives Program) PROJECTS (Category 9)

KTMPO ID	Project Name	Full Extents	Description	PE Cost	ROW Cost	CON Cost	Programmed Amount	
T40-11	N. 31st St. Sidewalks & Enhance.	N. 31st Street from SH53 to Nugent Drive	PHASE 1 of T40-11 to Construct alternative transportation route of Pedestrian/Bike Trail	\$ -	\$ -	\$ 307,740	\$ 307,740	TAP FY13 & FY14
C40-03	Avenue D Streetscape	FM113 from FM116 to Main Street	Construct streetscape improvements to downtown Copperas Cove	\$ -	\$ -	\$ 198,197	\$ 198,197	
K40-20	Brookhaven Bike/Ped Trail	Traverse Drive to Brookhaven Elementary School	Construct alternative transportation route of Pedestrian/Bike Trail	\$ -	\$ -	\$ 312,532	\$ 312,532	
K40-23	Heritage Oaks Hike & Bike Trail Segment 3A	Flagstone Drive to Pyrite Drive	Construct Alternate Transportation Route Consisting of Shared-Use Path for Pedestrians & Bicyclists				\$ 800,000	
C40-02b	Avenue D Streetscape, Phase 3	South 1st Street to South 3rd Street	Construct multi-terraced pedestrian walkway to include ramps, railings, crosswalk				\$ 351,642	
							\$ 1,970,111	Total

HIGHWAY PROJECT LISTING

KILLEEN-TEMPLE METROPOLITAN PLANNING ORGANIZATION FY 2015-2018 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2018

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY	PROJECT SPONSOR	YOE COST
WACO	BELL	0909-36-160	CS	2018	C	Killeen	Killeen	\$800,000

LIMITS FROM: Rosewood Dr., from Flagstone Dr.

LIMITS TO: Pyrite Dr.

DESCRIPTION: Construction of a shared use Ped/Bike Path

REVISION DATE: May-16

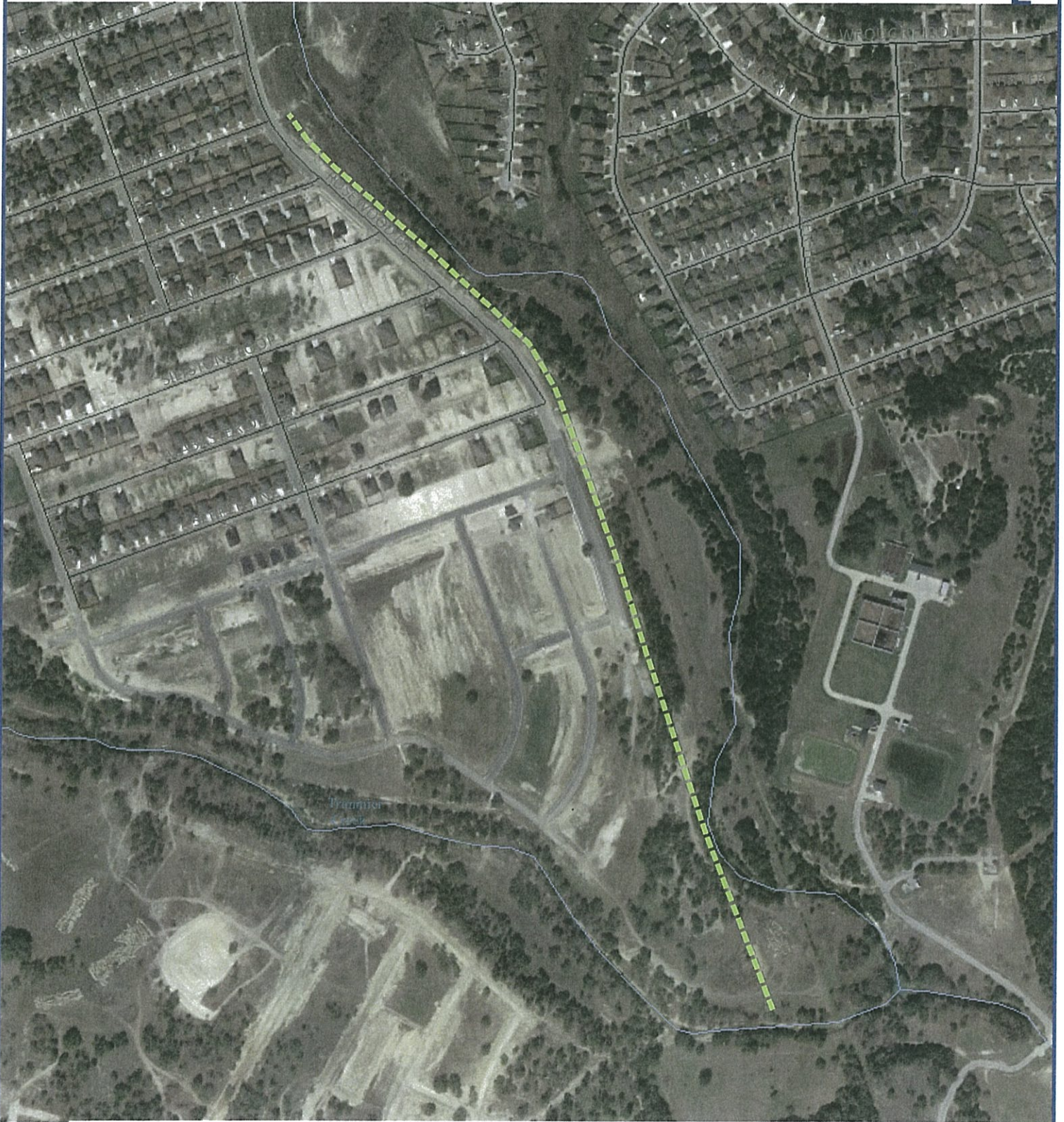
MPO ID: K40-23

FUNDING CATEGORY: 9

REMARKS: Construct Alternate Transportation Route Consisting of Shared-Use Path with lighting for Pedestrians & Bicyclists.

PROJECT HISTORY:

TOTAL PROJECT COST INFORMATION:		COST OF APPROVED PHASES:	AUTHORIZED FUNDING BY CATEGORY				
			CATEGORY:	FEDERAL:	STATE:	LOCAL:	TOTAL:
PRELIMINARY ENGINEERING:	\$22,200		9	\$640,000		\$160,000	\$800,000
RIGHT OF WAY:							
CONSTRUCTION:	\$800,000	\$800,000					
CONSTRUCTION ENGINEERING	\$16,800		TOTAL	\$640,000		\$160,000	\$800,000
CONTINGENCIES:	\$8,000						
INDIRECTS:	\$2,000						
BOND FINANCING:	\$0						
TOTAL PROJECT COST (YOE):	\$849,000						



KTMPO Projects

- Other
- Additional lanes
- Maint. / Rehab.
- New roadway
- Sidewalk/Trail

- Interstate
- US Highway
- State Highway
- Bus. US and FM
- County Road
- Streets
- Ramp/Frontage

Other Features

- Planning Boundary (MAB)
- Cities
- Parks
- Fort Hood
- Lake
- USACoE Property

Project Name: Heritage Oaks Hike and Bike Trail, Segment 3A

Description: Construction of a hike and bike trail with lighting

ALL DEPICTED PROJECT ALIGNMENTS ARE CONCEPTUAL

HIGHWAY PROJECT LISTING

KILLEEN-TEMPLE METROPOLITAN PLANNING ORGANIZATION FY 2015-2018 TRANSPORTATION IMPROVEMENT PROGRAM

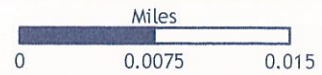
FY 2017

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY	PROJECT SPONSOR	YOE COST
WACO	Coryell	0909-39-130	CS	2017	C	Copperas Cove	Copperas Cove	\$351,642
LIMITS FROM: Avenue D, from S 3rd Street							REVISION DATE: May-16	
LIMITS TO: S 1st Street							MPO ID: C40-02b	
DESCRIPTION: Construction of multi-terraced concrete walkways.							FUNDING CATEGORY: 9, 3	
REMARKS:							PROJECT HISTORY:	

TOTAL PROJECT COST INFORMATION:		COST OF APPROVED PHASES:	AUTHORIZED FUNDING BY CATEGORY					
			CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
PRELIMINARY ENGINEERING:	\$5,000		9	\$232,000		\$58,000		\$290,000
RIGHT OF WAY:	\$0							
CONSTRUCTION:	\$351,642	\$351,642	3				\$61,642	\$61,642
CONSTRUCTION ENGINEERING:	\$5,500		TOTAL	\$232,000	\$0	\$58,000	\$61,642	\$351,642
CONTINGENCIES:	\$3,500							
INDIRECTS:	\$1,500							
BOND FINANCING:	\$0							
TOTAL PROJECT COST (YOE):	\$367,142							

Copperas Cove

Work Type:
Sidewalk/Trail



KTMPo Projects

- Other
- Additional lanes
- Maint. / Rehab.
- New roadway
- Sidewalk/Trail

- Interstate
- US Highway
- State Highway
- Bus. US and FM
- County Road
- Streets
- Ramp/Frontage

Other Features

- Planning Boundary (MAB)
- Cities
- Parks
- Fort Hood
- Lake
- USACoE Property

Project Name: Ave. D Streetscape Revitalization

Description: Construction of multi-terraced concrete walkways, curb ramps, handicapped ramps, pedestrian railings, crosswalk striping and necessary signage.

ALL DEPICTED PROJECT ALIGNMENTS ARE CONCEPTUAL

HIGHWAY PROJECT LISTING

KILLEEN-TEMPLE METROPOLITAN PLANNING ORGANIZATION FY 2015-2018 TRANSPORTATION IMPROVEMENT PROGRAM

FY 2017

DISTRICT	COUNTY	CSJ	HWY	LET DATE	PHASE	CITY	PROJECT SPONSOR	YOE COST
WACO	Bell	0909-36-156	CS	2017	C	Killeen	Killeen	\$7,200,000
LIMITS FROM: Rosewood Dr., from Riverstone Dr.						REVISION DATE: May-16		
LIMITS TO: Chaparrel Road						MPO ID: K30-02		
DESCRIPTION: Construction of a 4- lane roadway with a center median and off-system bridge over Trimmer Creek.						FUNDING CATEGORY: 7,3		
REMARKS:						PROJECT HISTORY:		

TOTAL PROJECT COST INFORMATION:			AUTHORIZED FUNDING BY CATEGORY					
		COST OF APPROVED PHASES:	CATEGORY:	FEDERAL:	STATE:	LOCAL:	LOCAL CONT:	TOTAL:
PRELIMINARY ENGINEERING:	\$750,000		7	\$4,403,585		\$1,100,896		\$5,504,481
RIGHT OF WAY:	\$15,049		3					
CONSTRUCTION:	\$7,200,000	\$7,200,000					\$1,695,519	\$1,695,519
CONSTRUCTION ENGINEERING	\$200,000		TOTAL	\$4,403,585		\$1,100,896	\$1,695,519	\$7,200,000
CONTINGENCIES:	\$100,800							
INDIRECTS:	\$376,500							
BOND FINANCING:	\$0							
TOTAL PROJECT COST (YOE):	\$8,642,149							

Public Comment Form

Amendments to 2040 Metropolitan
Transportation Plan (MTP) & FY2015-2018
Transportation Improvement Program (TIP)



Name: Jeri Hooslika
Title: _____
Agency: _____
Phone: 254-290-4747
Cell: _____
Address: 147 Cedar Grove Loop
C.C. Tx 76532

Email: incent1977@cschoo.com

Comments:
Think it will be good idee on the sidewalk
down town.
Thank you.

For more information please contact:
CTCOG Planning & Regional Services
KTMPPO
P. O. Box 729
Belton, TX 76513
Phone: (254) 770-2200
Fax: 254-770-2360
www.ktmpo.org

Item 6:

**FY 2017-2020 Transportation
Improvement Program**

Proposed FY 2017-2020 Transportation Improvement Program (TIP)

The TIP is a short range program which must be developed at both the metropolitan and state levels. The metropolitan planning organization designated for a metropolitan area, in cooperation with the State and affected transit operators, shall develop a transportation improvement program for the area for which such organization is designated. The metropolitan areas will be asked to update the program at least once every four years and it is approved by the MPO and the Governor. The TIP must cover a minimum of four years for a metropolitan area and for the State. Projects listed in the TIP must reflect the factors considered in the long-range planning process.

Citizens must be given the opportunity to comment on the new TIP, as outlined in KTMPO's Public Participation Plan (PPP). The TIP must also be reviewed and approved by the KTMPO TPPB to ensure it is consistent with the goals and objectives for the KTMPO area. When reviewing the TIP, the TPPB must take into consideration any public comments that were received during the public comment period. Since this is a new plan, the PPP requires a 30 day public comment period.

The TIP contains a project listing that includes those projects funded within the four-year period covered by the TIP. The project listing consists of the following:

- Federal and State Funded Highway Projects
- Grouped Projects
- Federally Funded Transit Projects

Transportation legislation mandates fiscal responsibility in the preparation of all transportation plans and programs. In particular, the TIP is required to include a financial summary that outlines the source and amount of expected funds for all submitted projects. Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) funding requirements also mandate that all highway and transit projects receiving federal, state, or locally-significant funding be identified and prioritized in the TIP. A project may not be included in the TIP if full funding cannot be reasonably anticipated before the project is let for construction or implementation.

The TAC recommended initiation of the public involvement process at their April 6th meeting.

TENTATIVE SCHEDULE

- April 6, 2016—TAC recommend initiation of public involvement (PI) process
- **April 20, 2016—TPPB approves initiation of PI process**
- April 23-May 22, 2016—Public Comment Period
- Public Hearings—May 2, 2016
 - 12:00pm Harker Heights Activity Center, Rm B Western portion of MPO
 - 5:00pm CTCOG, Rm A1 Eastern portion of MPO
- June 1, 2016—TAC recommend approval of FY 2017-2020 TIP
- June 15, 2016—TPPB approval of FY 2017-2020 TIP
- June 24, 2016—FY 2017-2020 TIP due to TxDOT

ACTION NEEDED: TPPB approval to initiate PI process for FY2017-2020 TIP.

Item 7:
National Bike Month
Resolution



RESOLUTION NO. 2016-01

A RESOLUTION OF THE KILLEEN-TEMPLE METROPOLITAN PLANNING ORGANIZATION SUPPORTING NATIONAL BIKE MONTH (MAY 2016) AND ASSOCIATED EVENTS AND DATES

WHEREAS; The League of American Bicyclists has declared the month of May 2016 as National Bike Month, May 4, 2016 as Bike to School Day; May 16 through May 20, 2016 as Bike to Work Week; and May 20, 2016 as Bike to Work Day; and

WHEREAS; biking is a healthy, safe, and environmentally-friendly form of transportation and an excellent form of recreation; and

WHEREAS; bicycle commuting is an effective means to reduce air pollution, conserve energy, and promotes the "livability" of communities by reducing traffic, noise, and congestion; and

WHEREAS; bicycle transportation is an integral part of the "multi-modal" transportation system planned by federal, state, regional, and local transportation agencies; and

WHEREAS; National Bike Month promotions, such as Bike to Work Week/Day and Bike to School Day encourage citizens to ride their bicycles, thereby reducing vehicular emissions in Central Texas;

NOW, THEREFORE, BE IT RESOLVED that the Killeen-Temple Metropolitan Planning Organization hereby recognizes and supports the month of May 2016 as National Bike Month, May 4, 2016 as Bike to School Day; May 16 through May 20, 2016 as Bike to Work Week; and May 20, 2016 as Bike to Work Day;

BE IT FURTHER RESOLVED that the Killeen-Temple Metropolitan Planning Organization urges all who support bicycling to participate in the events planned and urges all road users to share the road safely with bicyclists.

PASSED AND ADOPTED on this 20th day of April, 2016 at a regular meeting of the Killeen-Temple Metropolitan Planning Organization Transportation Planning Policy Board, which meeting was held in compliance with the Open Meetings Act, Texas Government Code, 511.001, *et seq.*, at which meeting a quorum was present and voting.

ATTEST:

Mayor Scott Cospers, Chair

Cheryl Maxwell, KTMPO Director

KTMPO Contacts, Acronyms, and Terms



POLICY BOARD

Chairman:

Mayor Scott Cosper

City of Killeen
2110 Southport, Killeen, TX 76542
Phone: (254) 554-5929
Fax: (254) 526-2167
scosper1@hotmail.com
Alternate: Ann Farris, Charlotte Humpherys,
David Olson

Vice Chairman:

Mayor Marion Grayson

City of Belton
333 Water Street, Belton, TX 76513
Phone: (254) 718-7878
Fax: (254) 939-0468
mariongrayson@gmail.com
Alternate: Sam Listi, Erin Smith

Commissioner Tim Brown

Bell County
P.O. Box 768, Belton, TX 76513
Phone: (254) 933-5102
Fax: (254) 933-5179
tim.brown@co.bell.tx.us
Alternate: Bryan Neaves, P.E.

Mayor Frank Seffrood

City of Copperas Cove
PO Drawer 1449; 914 S. Main St., Ste. C
Copperas Cove, TX 76522
Phone: (254) 542-8926
fseffrood@copperascovetx.gov
Alternate: Andrea Gardner, Dan Yancey

Judge John Firth

Coryell County Main Street Annex
800 E. Main Street, Suite A
Gatesville, TX 76528
Phone: (254) 865-5911, ext. 2221
Fax: (254) 865-2040
county_judge@coryellcounty.org
Alternate: Commissioner Don Jones

Mayor Danny Dunn

Temple City Council
1400 S 31st Street
Temple, TX 76504
Phone: (254) 774-7355
ddunn@templetx.gov
Alternate: Jonathan Graham,
Nicole Torralva, Brian Chandler

Councilmember Tim Davis

City of Temple
2 North Main #103, Temple TX 76501
Phone: (254) 298-5301
Fax: (254) 298-5637
tdavis@templetx.gov
Alternate: Jonathan Graham, Nicole Torralva, Brian Chandler

Councilmember Jose Segarra

City of Killeen
2000 E. CTE Suite B, Killeen, TX 76541
Phone: (254) 290-0548
jose@exithomevets.net
Alternate: Ann Farris, David Olson

Mayor Rob Robinson

City of Harker Heights
305 Miller's Crossing, Harker Heights, TX 76548
Phone: (254) 953-5600
Fax: (254) 953-5605
rrobinson@ci.harker-heights.tx.us
Alternate: David Mitchell

Mayor Pro-Tem Elizabeth Blackstone

City of Killeen
601 Illinois Ave
Killeen, Texas 76541
Phone: (254) 634-5090
Fax: (254) 501-7639
eblackstone@killeentexas.gov
Alternate: Ann Farris, Charlotte Humpherys,
David Olson

Commissioner Mark Rainwater

Lampasas County

P.O. Box 231

Lampasas, TX 76550

Phone: (512)734-0742

Fax: (512)556-8270

rainwater150@gmail.com

Alternate: Commissioner Robert Vincent

Carole Warlick

General Manager, Hill Country Transit District

P.O. Box 217, San Saba, TX 76877

Phone: (325) 372-4677

Fax: (325) 372-6110

cwarlick@takethehop.com

Alternate: Robert Ator

Bobby G. Littlefield, JR., P.E.

District Engineer, TxDOT Waco

100 South Loop Drive

Waco, Texas 76704

Phone: (254) 867-2701

Fax: (254) 867-2893

Bobby.Littlefield@txdot.gov

Alternate: Michael Bolin

Elias Rmeili, P.E.

TxDOT Brownwood District Engineer

2495 Hwy 183 North

Brownwood, TX 76802

Phone: (325) 643-0411

Fax: (325) 643-0364

elias.rmeili@txdot.gov

Alternate: Jason Scantling

Bell County Representative

Vacant

NON VOTING MEMBERS

Mary E. Himic

Deputy to the Garrison Commander

Building 1001, Room W321, Fort Hood, TX 76544

Phone: (254) 288-3451

Fax: (254) 286-5265

mary.e.himic.civ@mail.mil

Alternate: Brian Dosa, Keith Fruge

Barbara C. Maley, AICP

Federal Highway Administration, Texas Division

c/o North Texas Tollway Authority

5900 West Plano Parkway, Ste. 800

Plano, TX 75093

PO Box 260729

Plano, TX 75026

(214)224-2175 (direct)

(214)224-2479 (fax)

barbara.maley@dot.gov



TECHNICAL ADVISORY COMMITTEE

Judge John Firth

Coryell County Main Street Annex
800 E. Main Street, Suite A
Gatesville, TX 76528
Phone: (254) 865-5911, ext. 2221
Fax: (254) 865-2040
county_judge@coryellcounty.org
Alternate: Commissioner Don Jones

Commissioner Mark Rainwater

Lampasas County
P.O. Box 231
Lampasas, TX 76550
Phone: (512)734-0742
Fax: (512)556-8270
rainwater150@gmail.com
Alternate: Commissioner Robert Vincent

Lillian Ann Farris

Interim Killeen City Manager
101 N. College St., Killeen, TX, 76541
Phone: (254) 616-3230
Fax: (254) 634-2484
afarris@killeentexas.gov
Alternate: Scott Osburn, David Olson

Andrea Gardner

Copperas Cove City Manager
P.O. Drawer 1449
Copperas Cove, TX 76522
Phone: (254) 547-4221
Fax: (254) 547-5116
agardner@copperascovetx.gov
Alternate: Ryan Haverlah, Dan Yancey

David R. Mitchell

City Manager
City of Harker Heights
305 Miller's Crossing
Harker Heights, TX 76548
Phone: (254) 953-5600
dmitchell@ci.harker-heights.tx.us
Alternate: Mark Hyde, Joseph Molis

Erin Smith

Belton Planning Director
333 Water St., Belton, TX 76513
Phone: (254) 933-5812
Fax: (254) 933-5822
enewcomer@belontexas.gov
Alternate: Sam Listi

Brian Chandler

Temple Planning Director
2 North Main, Temple, TX 76501
Phone: (254) 298-5272
bchandler@templetx.gov
Alternate: Don Bond, Jonathan Graham, Nicole Torralva

Bryan Neaves, P.E.

Bell County Engineer
P. O. Box 264, Belton, TX 76513
Phone: (254) 933-5275
Fax: (254) 933-5276
bryan.neaves@co.bell.tx.us
Alternate: Stephen Eubanks

Carole Warlick

General Manager, Hill Country Transit District
P.O. Box 217, San Saba, TX 76877
Phone: (325) 372-4677
Fax: (325) 372-6110
cwarlick@takethehop.com
Alternate: Robert Ator

Michael Bolin, P.E.

Director, Transportation Planning & Development, TxDOT Waco
100 South Loop Drive, Waco TX 76704-2858
Phone: 254-867-2865
Fax: 254-867-2738
michael.bolin@txdot.gov
Alternate: Liz Bullock

Jason Scantling, P.E.

Director, Transportation Planning & Development, TxDOT Brownwood
2495 Hwy 183 North, Brownwood, TX 76802
jason.scantling@txdot.gov
Alternate: Tamara Cope

NON VOTING MEMBERS

Mary E. Himic

Deputy to the Garrison Commander
Building 1001, Room W321, Fort Hood, TX 76544
Phone: (254) 288-3451
Fax: (254) 286-5265
mary.e.himic.civ@mail.mil
Alternate: Brian Dosa, Keith Fruge

Barbara C. Maley, AICP

Federal Highway Administration, Texas Division
c/o North Texas Tollway Authority
5900 West Plano Parkway, Ste. 800
Plano, TX 75093
PO Box 260729
Plano, TX 75026
(214)224-2175 (direct)
(214)224-2479 (fax)
barbara.maley@dot.gov

Liz Bullock

TxDOT Waco District
Transportation Planner
100 South Loop Drive, Waco TX 76704-2858
Phone: (254) 867-2751
Fax: (254) 867-2738
liz.bullock@txdot.gov

Megan Campbell

Transportation Planning & Programming Division, TxDOT
MPO Coordination
118 E. Riverside Drive, Austin TX
Phone: (512) 486-5042
megan.campbell@txdot.gov



STAFF

Cheryl Maxwell, AICP

Director

Phone: (254) 770-2379

Fax: (254) 770-2360

cheryl.maxwell@ctcog.org

Christina Demirs, JD, M.Ag.

Senior Planner

Phone: (254) 770-2363

Fax (254) 770-2360

christina.demirs@ctcog.org

Jason Deckman

Planner/GIS Technician

Phone: (254) 770-2376

Fax: (254) 770-2360

jason.deckman@ctcog.org

Jim Martin

Regional Planner

Phone: (254) 770-2364

Fax: (254) 770-2360

jimmy.martin@ctcog.org

John Weber

Regional Planner

Phone: (254) 770-2366

Fax: (254) 770-2360

john.weber@ctcog.org



Commonly Used Transportation Related Acronyms and Terms

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

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

Commonly Used Transportation-Related Acronyms for the Killeen-Temple Metropolitan Planning Organization:

TPPB: Transportation Planning Policy Board

The policy organizational unit, as outlined in the most recent designation agreement, is the Transportation Policy Board. The Transportation Policy Board is composed of elected and appointed City, County, State, Metropolitan Transit Authority officials, and Suburban Cities. Its responsibilities are as follows:

- 1 Provide policy guidance for the transportation planning process.
- 2 Carry out, in cooperation with the State and local governments, and annually certify a transportation planning process that is in full compliance with Federal requirements.
- 3 Set goals and cooperatively determine the responsibilities of the participating agencies for planning tasks and a budget in the Unified Planning Work Program.
- 4 Review and adopt the Texas Metropolitan Mobility Plan/ Regional Mobility Plan and the Metropolitan Transportation Plan (revised as necessary) which provides for both the near-term and long-term needs of the Study area.
- 5 Develop in cooperation with the State and local governments and annually endorse a multi-year Transportation Improvement Program which is consistent with the Metropolitan Transportation Plan.
- 6 Review and revise the limits of the Study area as necessary.
- 7 Designate a Technical Advisory Committee (TAC) and any other such offices, technical committees, or task forces as found necessary to carry out the transportation planning process.
- 8 Meet at intervals necessary to perform its function.
- 9 Appoint an MPO Director

TAC: Technical Advisory Committee

TAC reports directly to the Transportation Policy Board, and provides guidance on the technical products and procedures employed in the transportation planning process, reviews and submits recommendations on the development of Unified Planning Work Program, Transportation Improvement Program, Metropolitan Transportation Plan and the subsequent amendments to each. TAC also reviews any item requested by the Transportation Policy Board and reports its findings to the Transportation Policy Board. TAC generally meets monthly.

Agencies and Organizations:

EPA: Environmental Protection Agency

EPA is the federal regulatory agency responsible for administering and enforcing federal environmental laws, including the Clean Air Act, the Clean Water Act, the Endangered Species Act, and others.

FHWA: Federal Highway Administration

FHWA is a branch of the US Department of Transportation that administers the Federalaid

Highway Program, providing financial assistance to states to construct and improve highways, urban and rural roads, and bridges.

FTA: Federal Transit Administration

FTA is a branch of the US Department of Transportation that is the principal source of federal financial assistance to America's communities for planning, development, and improvement of public or mass transportation systems.

MPO: Metropolitan Planning Organization

An MPO is a regional transportation policy body, required in urbanized areas with populations over 50,000, and designated by local officials and the governor of the state. The MPO is responsible, in cooperation with the state and other transportation providers, for carrying out the metropolitan transportation planning requirements of federal highway and transit legislation.

TCEQ: Texas Commission on Environmental Quality

TCEQ is the state regulatory agency responsible for administering and enforcing federal environmental laws, including the Clean Air Act, the Clean Water Act, the Endangered Species Act, and others.

Selected Funding Sources:

STP-MM: Surface Transportation Program – Metropolitan Mobility

The STP-MM funding category, also known as "Category 7", is to address transportation needs within the metropolitan area boundaries of MPOs with populations greater than 200,000. It is the most flexible federal funding source and projects are selected by the MPO. The funding can be used on functionally classified roadways greater than a local road or rural minor collector. Use of the funds requires a 20% local match. The MPO's average annual allocation over the past 17 years of the program is \$19.5M (\$15.6M is the federal amount).

Federal and State Plans, Programs and Processes:

MTP:

“Long Range Transportation Plan” Metropolitan Transportation Plan (MTP)

The MTP is the official multi-modal, financially constrained transportation plan that is developed and adopted through the metropolitan transportation planning process for the metropolitan planning area. Locally, the project list is amended quarterly but a complete plan update is federally required to be completed every five years.

TIP:

“Short Range Transportation Plan” Transportation Improvement Program (TIP)

The TIP is a financially constrained document prepared by an MPO that lists roadway, bicycle, pedestrian and transit projects to be funded with FHWA/FTA and state funds for the next four-year time period.

STIP:

“Statewide Short Range Plan” Statewide Transportation Improvement Program (STIP)

The STIP is a staged, multi-year, statewide, intermodal program of transportation projects, consistent with the statewide transportation plan and planning processes as well as metropolitan plans, TIPs, and processes. It is generally amended on a quarterly basis.

UTP:

“TxDOT’s Ten Year Plan” Unified Transportation Program (UTP)

The UTP is a statewide ten year financial plan that is adopted by the Texas Transportation Commission and is the Commission’s mechanism to authorize project development. Funding categories include:

- Category 1 Preventative Maintenance & Rehabilitation
- Category 2 Metro and Urban Corridor Projects
- Category 3 Non-traditional Funding
- Category 4 Statewide Connectivity Corridor (Rural)
- Category 5 Congestion Mitigation and Air Quality (CMAQ)
- Category 6 Structure Rehabilitation
- Category 7 Metro Mobility (Surface Transportation Program – Metro Mobility or STP-MM) (MPO Discretionary)
- Category 8 Safety
- Category 9 Transportation Enhancements Program
- Category 10 Miscellaneous
- Category 11 District Discretionary
- Category 12 Strategic Priority (Texas Transportation Commission Discretionary)

SIP:

“State Air Quality Plan” State Implementation Plan (SIP)

The SIP is produced by the state environmental agency. It is a plan mandated by the Clean Air Act Amendments that contains procedures to monitor, control, maintain, and enforce compliance with the National Ambient Air Quality Standards. It must be taken into account in the transportation planning process if an area is “non-attainment”.

CDA:

“Comprehensive Development Agreement” (CDA)

A Comprehensive Development Agreement (CDA) is a public-private partnership that provides needed funding to build projects. For projects of substantial cost, private financing, only recently allowed by the Texas Legislature, may be required. In Texas, CDAs are awarded to a company or team of companies that may provide any combination of finance, design, construction, maintenance and operation services under Department of Transportation guidelines.

NEPA

“Environmental Process” National Environmental Policy Act of 1969 (NEPA)

NEPA is the national environmental policy requiring that any project using federal funding or requiring federal approval, including transportation projects, examine the effects of proposed and alternative choices on the environment before a federal decision is made.

EA:

“Environmental Document” Environmental Assessment (EA)

Environmental Impact Statement (EIS)

Documents, developed by the sponsor of a major transportation project, that describe the impacts on the environment as a result of a proposed action. It also describes impacts of alternatives as well as plans to mitigate the impacts. The “environment” considered includes land, water, air, structures, living organisms, environmental values at the site, and the social, cultural, and economic aspects. An EA is compiled to determine the need for an *Environmental Impact Statement* (EIS). The purpose of the NEPA process is to ensure that the decision maker is fully informed of the environmental aspects and consequences prior to making the final decision.

FONSI:

“Finding of No Significant Impact” (FONSI)

A FONSI is prepared when an Environmental Assessment (EA) concludes that the project will not have any significant impacts on the environment. FONSI approval is the final step in the preparation of an Environmental Assessment

CE:**“Categorical Exclusion” (CE)**

Categorical exclusions are those of actions or projects that do not cause significant impacts to the environment. Projects within the right-of-way (roadway reconstruction, repaving, bridge rehabilitation projects, and signal installations) qualify for a categorical exclusion.

EJ:**Environmental Justice (EJ)**

The three fundamental Environmental Justice principles are 1) to avoid, minimize, or mitigate disproportionately high and adverse human health and environmental effects, including social and economic effects, on minority populations and low-income populations, 2) to ensure the full and fair participation by all potentially affected communities in the transportation decision-making process, and 3) to prevent the denial of, reduction in, or significant delay in the receipt of benefits by minority and low-income populations.

End of Packet