



Technical Advisory Committee Meeting

**April 6, 2016
9:30 a.m.**

Agenda



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

Wednesday, April 6, 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 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.
5. **Action Item:** Regarding initiation of public involvement process for 2017-2020 TIP.
6. **Presentation:** Environmental Review—Michael Rhodes, TxDOT.
7. Member comments.
8. 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 KTMPPO 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 KTMPPO Meeting processes or happenings
 - c. KTMPPO Current, Past or Future MPO Boundary Studies
 - d. KTMPPO Past or Future Annual Meetings
 - e. Current, Past or Future KTMPPO 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.

Item 4:

**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 initiation of the public involvement (PI) process for these MTP and TIP amendments at their meeting on March 16, 2016. The PI process includes a 15 day public comment period and a public hearing. The public comment period runs from March 19 through April 3, 2016. Public hearings were held on March 23rd in Killeen and Copperas Cove. To date, one comment has been received in favor of the amendments. Staff will provide a complete update of comments received at the TAC meeting. Staff is seeking a recommendation from the TAC to approve the MTP and TIP amendments.

AMENDMENT SUMMARIES

Transportation Alternatives Program (TAP) “Category 9”

At the TAC meeting on March 2, 2016, the TAC scored and ranked the projects and recommended that if additional TAP funds for FY15-17 became available, they would be applied to the projects as ranked. The recommendation also included that future fiscal years funding be applied to the project rank if allowable. We were advised by Federal Highway Administration that future fiscal year funding could not be applied to this project call. However, additional funds for FY15-17 did become available. Original FY15-17 funding was \$800,000. An additional \$289,998 in FY17 funds is available for a revised total of \$1,089,998. The 80% federal share totals \$872,000. This enables the Killeen project to be fully funded and \$232,000 in federal funds to be applied to the Copperas Cove project, as shown in the table below. Copperas Cove initially requested \$281,314 in federal funds and is seeking council approval to apply additional local funds to make up the difference and fully fund the project. These Category 9 projects were approved by the TPPB at their March 16, 2016 meeting and are summarized below.

FY 15-17		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)

Original FY15-17 funding was \$800,000. Additional FY17 funding available is \$289,998 for a total of \$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. (pending council approval)

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.

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: TAC recommendation to approve 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		
TOTAL							\$ 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	
TOTAL							\$ 2,466,705	

*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.

\$ 62,503,836	Total
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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 Trimmier 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:

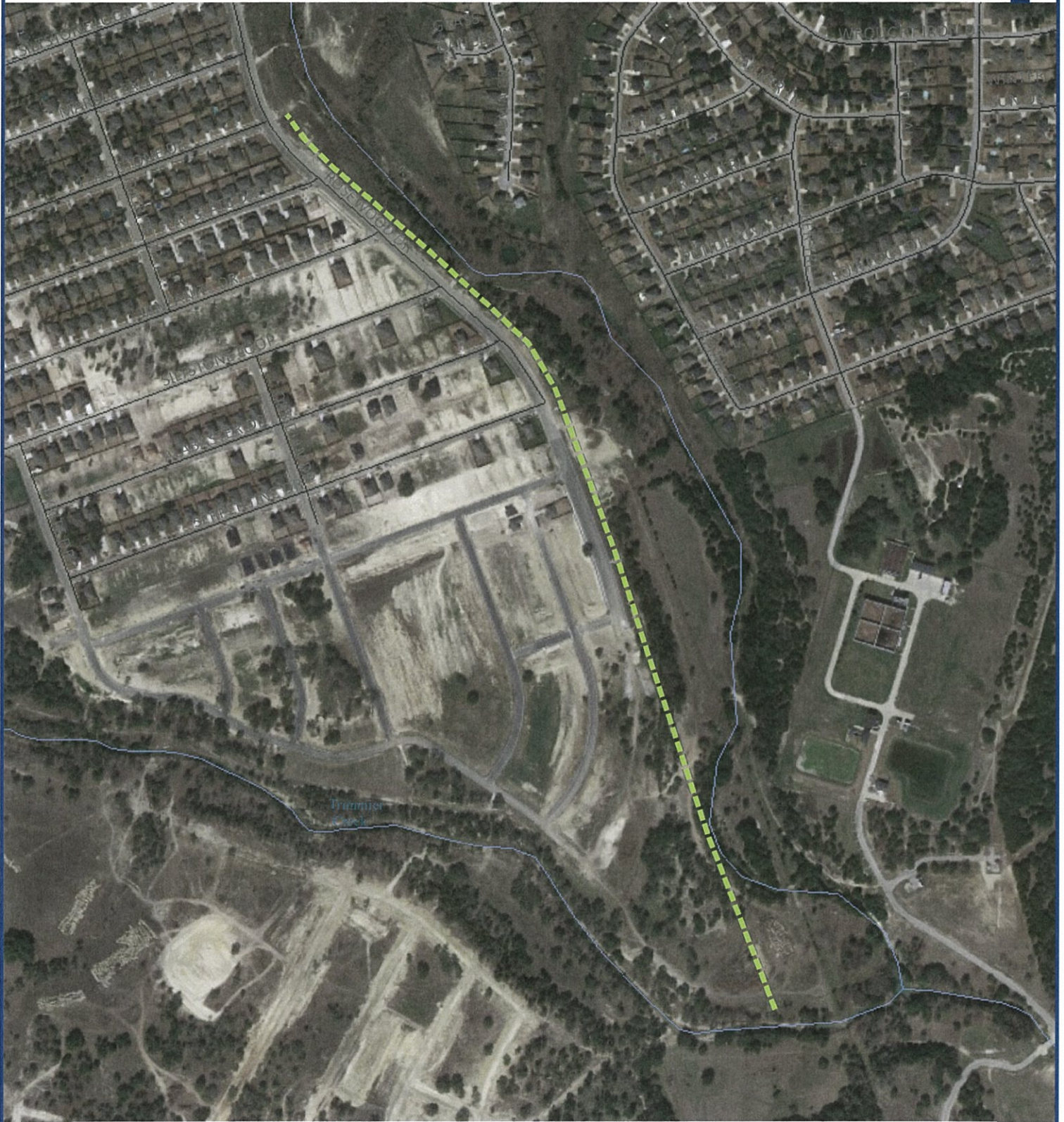
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REMARKS:

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

PROJECT HISTORY:

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



KTMP 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

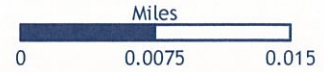
FY 2017

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		3				\$61,642	\$61,642
CONSTRUCTION:	\$351,642	\$351,642	TOTAL	\$232,000	\$0	\$58,000	\$61,642	\$351,642
CONSTRUCTION ENGINEERING:	\$5,500							
CONTINGENCIES:	\$3,500							
INDIRECTS:	\$1,500							
BOND FINANCING:	\$0							
TOTAL PROJECT COST (YOE):	\$367,142							

Copperas Cove

Work Type:
Sidewalk/Trail



KTMPPO 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	0909-38-156	CS	2017	C	Killeen	Killeen	\$7,200,000

LIMITS FROM: Rosewood Dr., from Riverstone Dr.

LIMITS TO: Chaparrel Road

DESCRIPTION: Construction of a 4- lane roadway with a center median and off-system bridge over Trimmier Creek.

REVISION DATE: May-16

MPO ID: K30-02

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							
CONSTRUCTION:	\$7,200,000	\$7,200,000	3				\$1,695,519	\$1,695,519
CONSTRUCTION ENGINEERING	\$200,000		TOTAL	\$4,403,585		\$1,100,896	\$1,695,519	\$7,200,000
CONTINGENCIES:	\$100,600							
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 Hoosline
Title: _____
Agency: _____
Phone: 254-290-4747
Cell: _____
Address: 147 Cedar Grove Loop
C.C. 7x 74532

Email: incute1977@yahoo.com

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

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

Item 5:

FY 2017-2020 TIP

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 KTMP's Public Participation Plan (PPP). The TIP must also be reviewed and approved by the KTMP's TPPB to ensure it is consistent with the goals and objectives for the KTMP 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.

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—To be determined
 - Eastern portion of MPO
 - Western 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: TAC recommendation to initiate PI process for FY2017-2020 TIP.

KTMPO Contacts, Acronyms, and Terms



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

Glenn Morrison

Killeen City Manager
101 North College St., Killeen, TX,
76541
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October 9, 2015



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.ktmpo.org. Pages 61-65 of the publication “The Transportation Planning Process... is a great resource for commonly used Transportation terms.

End of Packet