

# Bicycle/Pedestrian Advisory Committee Meeting

August 24, 2021 9:30 a.m.



This page intentionally left blank.

# Agenda



# Killeen-Temple Metropolitan Planning Organization Bicycle Pedestrian Advisory Committee (BPAC) Tuesday, August 24, 2021

Regular Meeting: 9:30 A.M.

#### AGENDA

- 1. Call to Order.
- 2. Opportunity for Public Comment.
- 3. Staff Update:
  - a) KTMPO Meetings;
  - b) Federal & State Updates;
  - c) Air Quality.
- 4. Action Item: Regarding approval of minutes from the April 27, 2021 meeting.
- 5. Discussion and Action Item: Regarding BPAC Bylaws Update.
- 6. Discussion and Action Item: FY2022 BPAC Chair and Vice Chair election.
- 7. Discussion Item: Regarding 2045 MTP Reprioritization Update.
- 8. Discussion Item: Regarding Local Update on Bicycle and Pedestrian Activities.
- 9. Discussion Item: Regarding the Trail of the Month Highlight Series.
- 10. Discussion Item: Regarding a Regional Shared Micromobility Program.
- 11. Discussion Item: Regarding central location for promoting regional events.
- 12. Member comments.
- 13. Next Meeting: October 26, 2021 at 9:30 a.m.

BELTON, TX 76513

14. Adjourn.

BOX 729

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

2200

FAX 254-770-2360

WWW.KTMPO.ORG

# Item 3: Staff Update



# Staff Update

- a) Listed below are the upcoming KTMPO meetings:
  - September 1, 2021 Technical Advisory Committee Meeting
  - September 15, 2021 Transportation Planning Policy Board Meeting
  - October 6, 2021 Technical Advisory Committee Meeting
  - October 20, 2021 Transportation Planning Policy Board Meeting
  - October 26, 2021 Bicycle Pedestrian Advisory Committee Meeting

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

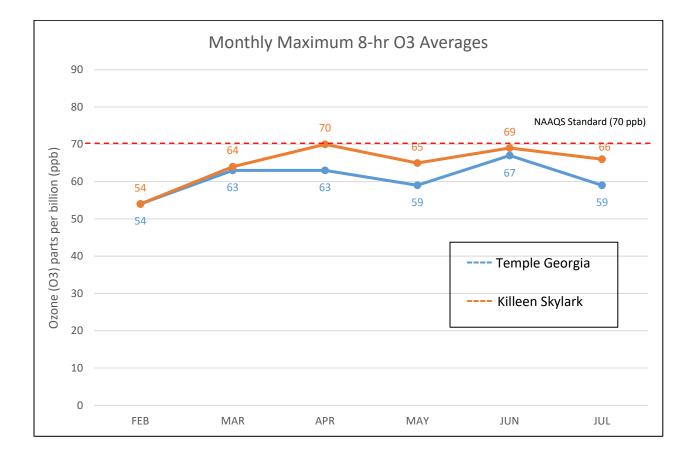
- b) Federal & State Updates
  - House Transportation and Infrastructure Committee passed the <u>INVEST in</u> <u>America Act</u> of 2021.
  - The Senate passed a historic bipartisan infrastructure bill that includes new funding for public transit, passenger rail, and the electrification of vehicles among other things. Read more about it <u>here</u>.
  - FHWA 2020 Recreational Trails Program (RTP) Annual Report (Link)
    - The RTP is an assistance program of the FHWA that provides funds to States to improve recreational trails.
  - With help from federal COVID-19 relief funding, the Texas Transportation Commission approved \$89 million in transit funding, the largest amount ever, at its June meeting. These funds support rural and urban transit services in over 96% of the state's land area, serving 41% of the state's population. More information <u>here</u>.
  - Transportation related bills passed by the 87<sup>th</sup> Texas Legislature
    - HB 3399 allows TxDOT to enter into agreements with the Department of Defense to provide road services on federal military property.



- HB 2233 directs TxDOT to conduct a study assessing the financial impacts of motor vehicles on roads and bridges in the state.
- SB 858 prohibits the disclosure of personal information collected by a transit authority except for use in research or statistical reports by a government agency or institute of higher education.
- SB 941 creates a program for designating state highways as State Scenic Byways through an application process.
- SB 763 creates an urban air mobility advisory committee to assess state law and recommend any needed changes to facilitate the development of urban air mobility operations in the state.
- SB 462 allows school districts transporting meals or instructional materials in areas during a declared disaster to be reimbursed on a per-mile basis.
- TxDOT Bicycle & Pedestrian Advisory Committee (<u>Presentation Link</u>)
  - Finished effort on providing official design guidance for bikeways
  - o Started a new Pedestrian & Bicycle Safety Subcommittee



# c) Air Quality



	<b>nce with El</b> th Highest /	3-year average (Calculated on		
	2019	2020	2021	Jun. 30 2021)
Temple	63	64	63	63
Killeen	67	63	65	65

# Item 4: Meeting Minutes



# KILLEEN TEMPLE METROPOLITAN PLANNING ORGANIZATION (KTMPO) Bicycle and Pedestrian Advisory Committee (BPAC)

Tuesday, April 27, 2021 9:30 ам

**Electronic Meeting** 

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

#### **Voting Members Present**

Chair Kara Escajeda – City of Nolanville Vice Chair Jason Deckman—City of Temple Heather Buller – City of Killeen Keller Matthews – BS&W Cycling Club Erika Kunkel – TxDOT Waco District Michael Love – Fort Hood

#### **Others Present**

Jeff Achee – City of Harker Heights Brigida Gonzalez – TxDOT TPP Allen Duncan – TxDOT Waco District Dean Huard – Fort Hood Kendra Coufal – KTMPO James McGill – KTMPO

#### **Meeting Minutes**

1. Call to Order: Kara Escajeda called the meeting to order at 9:31 a.m.

2. Public Comment: No comments were made from the public.

**3. Staff Update:** James McGill informed the group of upcoming KTMPO meetings through June. Mr. McGill provided an update on the 2045 MTP Reprioritization process and stated that a revised schedule was available for review in the packet. Mr. McGill shared that Temple and Bartlett both submitted projects to the 2021 TxDOT TA program call. Air quality for the month of March was 63 parts per billion (ppb) at the Temple station and 64 ppb at the Killeen station.

4. Action Item: Regarding approval of minutes from the February 23, 2021 meeting.

Jason Deckman made a motion to approve the February 23, 2021 meeting minutes, seconded by Keller Matthews; the motion passed unanimously.

5. Discussion Item: Regarding BPAC Membership.

James McGill shared that the KTMPO BPAC committee currently only has 12 of its possible 20 spots filled. Mr. McGill requested BPAC members assistance with trying to fill some of those spots. Kara Escajeda recommended looking at Economic Development groups and School Health Advisory Boards for new members. Brigida Gonzalez recommended looking at local community wellness groups for new members.

6. Discussion Item: Regarding update on TxDOT Bicycle Advisory Committee (BAC).

James McGill provided an update to the group on TxDOT's Bicycle Advisory Committee's April meeting. Mr. McGill shared a presentation from the BAC regarding their next activity/project and asked if there were any ideas that the committee could explore implementing in the KTMPO region. Several members discussed different ideas from the meeting packet. Brigida Gonzalez asked if KTMPO had explored participating in TxDOT's program for sharing bike count equipment.

7. Discussion Item: Regarding Local Update on Bicycle and Pedestrian Activities.

James McGill shared some upcoming bicycle and running events happening in the region and requested that members share any additional events not listed.

8. Discussion Item: Regarding May Bike Month Activities:

James McGill stated that May Bike Month was just around the corner and that Nolanville was hosting a Ride of Silence during the month. Kara Escajeda shared more details about the Ride of Silence. Keller Matthews asked if the committee knew how many cyclists have been killed in the region during the last year.

9. Discussion Item: Regarding the Trail of the Month Highlight Series.

James McGill updated the committee on the Trail of the Month Highlight Series. Jason Deckman and and Heather Buller both offered to provide media materials from their regional trails to KTMPO for compilation. Various members discussed how best to distribute the media materials once they were put together.

10. Discussion Item: Regarding Update on the Centex Trails Application.

James McGill informed the committee that the cost to create a brand new app was going to be too high for KTMPO to justify. Mr. McGill shared that staff discovered an existing app called All Trails that staff thinks could be utilized instead to house regional trail data. Keller Matthews shared that he has used the app before, and it is a good resource, especially if photos are uploaded for a trail. Other members made comments in favor of the decision while also cautioning KTMPO endorsement of the app as it is developed by a third party.

**11. Discussion Item:** Regarding the FHWA's revision of the Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD).

James McGill shared with the committee information regarding the MUTCD and its current revision process. Mr. McGill explained how the Manual is important for bicyclist and pedestrian safety and encouraged committee members to provide comments on the proposed revisions.

12. Discussion Item: Regarding the Association of Pedestrian and Bicycle Professionals (APBP).

James McGill shared information on this association for professionals involved with bicycle and pedestrian transportation with the committee for their awareness and possible benefit.

#### **13.** Member Comments.

Kara Escajeda suggested a future agenda item discussing how to better promote regional events using one or a couple centralized locations so citizens know where to go for information. Jason Deckman shared with the committee information on Temple's Mobility Master Plan first public meeting happening on May 19<sup>th</sup>. James McGill shared that KTMPO's web map is back up and running and that the BPAC's recommended Bike Share Study was selected for funding by the Policy Board at their April meeting. Keller Matthews asked about how funding KTMPO projects works. Kendra Coufal said that staff would give a presentation at the June BPAC meeting explaining the whole project selection process.

#### 14. Next Meeting: June 22, 2021 at 9:30 a.m.

**15. Adjourned:** The meeting adjourned at 10:43 a.m.

These meeting minutes were approved by the BPAC members at their meeting on \_\_\_\_\_\_.

Kara Escajeda, BPAC Chair

James McGill, Regional Planner

# Item 5: BPAC Bylaws Update



#### BPAC Bylaws Update

During a recent review of the BPAC Bylaws staff discovered that they have a different organization structure than the parent KTMPO Bylaws. Staff is suggesting several revisions to the BPAC Bylaws to reflect consistency with the KTMPO Bylaws where possible.

One of the proposed revisions to the Bylaws is to change the BPAC Officer term limit from 2 years to 1 year in order to reflect consistency with the KTMPO Bylaws. The current BPAC Bylaws state that each officer term is 2 years, but the KTMPO Bylaws state that officer terms are only for 1 year. Staff requests this change be made this meeting due to the elections for FY22 BPAC Officers being held this meeting.

The other suggested changes are included in your packet along with a clean copy of the proposed Bylaws and KTMPO Bylaws for your review. With the one exception described above, all proposed revisions are presented at this meeting for discussion and feedback with action to be taken at the following BPAC meeting.

Action Needed: Approve proposed BPAC Bylaw Revisions.



Killeen-Temple Metropolitan Planning Organization

# **Bicycle and Pedestrian Advisory Committee**

# **By-Laws**

# ARTICLE I

#### Name

The name of this committee shall be the Bicycle and Pedestrian Advisory Committee, also referred to as BPAC.

#### **Purpose**

The Bicycle and Pedestrian Advisory Committee, hereafter referred to as BPAC, is established by the Killeen-Temple Metropolitan Planning Organization (KTMPO) Transportation Planning Policy Board (TPPB) with the purpose of improving the bicycle and walking mobility within the Killeen-Temple region.

BPAC shall advise the KTMPO in the consideration of bicycle and pedestrian travel facilities, **bicycle** and pedestrian policies, and promote non-motorized modes of travel.

# **BPAC Responsibilities**

BPAC's functions include, but are not limited to, the following:

- Identify and evaluate existing bike/pedestrian facilities;
- Identify needed bike/pedestrian facilities and policies;
- Assist in developing criteria for prioritizing proposed facilities and/or improvements;
- Promote non-motorized travel modes;
- Identify and recommend potential programs, policies, and strategies for nonmotorized travel;
- Assist KTMPO in developing performance measures for evaluating progress in achieving their goals;
- Provide feedback on street design standards;
- Promote Incorporation of bike/pedestrian facilities into other modes of transportation.

• Promote a regional system of bicycle and pedestrian facilities.

# Membership

The voting membership of the BPAC shall be limited to 20 members representing bicycle and pedestrian interests and be representative of the area within the KTMPO boundary, which includes all of Bell County and portions of Coryell and Lampasas Counties (see attached map). Equal representation of both bicycle and pedestrian interest is desired. Voting members may be individual stakeholders or may represent stakeholder organizations to include, but not limited to, the following:

- Cities within the KTMPO Region: Belton, Copperas Cove, Harker Heights, Killeen, Temple, Bartlett, Holland, Kempner, Little River-Academy, Morgan's Point Resort, Nolanville, Rogers, Salado, and Troy;
- Counties within the KTMPO Region: Bell County, Coryell County, and Lampasas County;
- Fort Hood;
- Hill Country Transit District (HCTD);
- TxDOT Waco and Brownwood Districts;
- o Citizen Representatives for Bicycling Interest;
- Citizen Representatives for Pedestrian Interest.

Membership shall be limited to one (1) voting member from a specific group or organization. Voting members may, in writing, appoint an alternate to vote in their stead and be counted for quorum purposes.

#### Nomination Process

The nomination process for BPAC membership will be as follow:

- The initial voting members shall be appointed in writing by entities represented on the KTMPO TPPB.
- Other stakeholder organizations desiring a voting position on BPAC may submit a written request to the chairperson or KTMPO staff member identifying the individual proposed to represent their organization's bike or pedestrian interests on BPAC.
- Individual stakeholders desiring a voting position on BPAC may submit a written request to the chairperson or KTMPO staff member identifying their transportation interest on BPAC.
- The voting BPAC members will consider each nomination; approval of nomination requires a majority vote with a quorum present.

# Terms

Voting members shall serve a two-year term with an opportunity to be reappointed when term is expired. Terms will run from June 1 to May 31, however, voting members may be approved at any time. Initial voting members' terms will expire May 2018. Reappointment will follow the same nomination process outlined above.

## Ex-Officio Members

Ex-officio members shall act as a guide to BPAC. Ex-officio membership may be requested in writing and approved by the Advisory Committee. Ex-officio members do not hold any voting rights.

#### Non-Discriminatory

There shall be no discrimination in any respect in selection of members or any activity of BPAC due to race, color, sex, religion, handicap/disability, age, or national origin.

#### **Meetings**

#### A. Frequency

The BPAC shall meet quarterly or more frequently as needed.

#### **B. Meetings Notices**

KTMPO staff will be responsible for all meeting notices and publicity. Specifics of the meeting will be provided to each BPAC member in writing and to the general public in accordance with the provisions of the Texas Open Meetings Act. The BPAC members will be notified of all meetings at least three (3) days prior to the meeting, other than emergency meetings which will be called in accordance with the Open Meetings Act.

#### C. Meeting Facilities

It will be the responsibility of KTMPO staff to make arrangements for the meeting place.

#### D. Date and Time of Meetings

It will be the responsibility of KTMPO staff to poll the BPAC membership to select a date and time for the meeting that will be convenient for the majority of members.

#### E. Minutes

KTMPO staff shall record and maintain attendance records and minutes of BPAC meetings.

#### F. Video/Teleconferencing

Any committee member may telephone or videoconference into meetings and are considered "present" and are counted toward the making of a quorum. They may also discuss and vote on any item so brought before the committee.

# G. Attendance

Failure to attend **three (3)** consecutive meetings of the committee physically or via video conference, without notice or the attendance of a proxy, shall constitute a resignation from the BPAC.

# <mark>Quorum</mark>

Thirty three (33%) of the membership, will constitute a quorum.

# **ARTICLE II**

# Officers

# A. Chairperson

The Chairperson shall be chosen by a majority vote of the members **present at the election** with a quorum **established**. The Chairperson shall perform the duties usually assigned to the office, such as; preside at all BPAC meetings; conduct business according to the Bylaws and Robert's Rules of Order, Revised Version; appoint Committee members; and perform other appropriate duties.

# **B. Vice Chairperson**

The Vice Chairperson shall be chosen by a majority vote of the members **present at the election** with a quorum **established**. In the absence of, or in the case of the inability of the Chairperson to act, it shall be the duty of the Vice Chairperson to perform all the duties of the Chairperson.

In the absence of both the Chairperson and Vice Chairperson, the BPAC members shall designate a member to preside in their absence during the meeting.

# Secretarial Functions

The secretarial function shall be performed by a KTMPO staff member. The staff member shall keep the minutes of all BPAC meetings and shall perform such other duties as may be needed by the BPAC.

# Term of Office

Both the Chairperson and the Vice Chairperson shall serve one (1) year terms, and may not succeed themselves in those offices more than once. The term of office shall run from October 1<sup>st</sup> of the year of election through September 30<sup>th</sup> of the following year.

# ARTICLE III

## Amendments

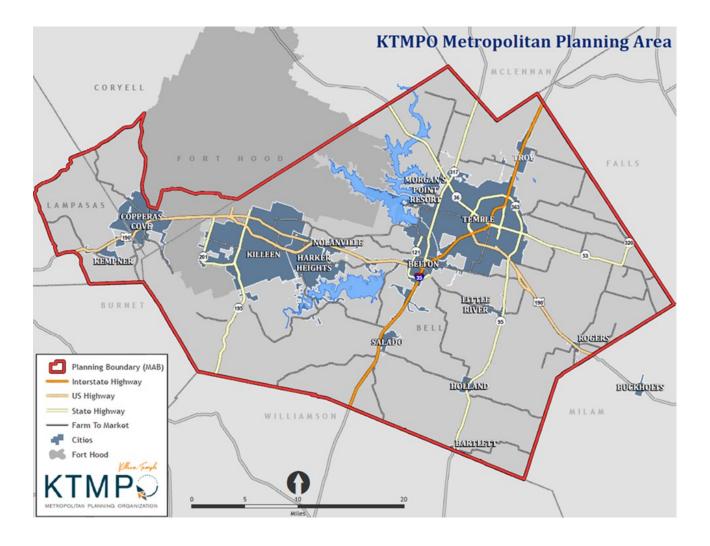
These bylaws may be **amended** by a majority vote of the **BPAC membership** present at a BPAC meeting, provided that official notice of the proposed amendment is **included in** the agenda packets in advance of the scheduled meeting and a quorum is established.

#### APPROVAL

These Bylaws were approved by a majority vote of the voting members of the Bicycle Pedestrian Advisory Committee with a quorum present on \_\_\_\_\_.

**BPAC** Chairperson

KTMPO Staff





Killeen-Temple Metropolitan Planning Organization

# **Bicycle and Pedestrian Advisory Committee**

# **By-Laws**

# ARTICLE I

# Name

The name of this committee shall be the Bicycle and Pedestrian Advisory Committee, also referred to as BPAC.

# Purpose

The Bicycle and Pedestrian Advisory Committee, hereafter referred to as BPAC, is established by the Killeen-Temple Metropolitan Planning Organization (KTMPO) Transportation Planning Policy Board (TPPB) with the purpose of improving the bicycle and walking mobility within the Killeen-Temple region.

BPAC shall advise the KTMPO in the consideration of bicycle and pedestrian travel facilities, bicycle and pedestrian policies, and promote non-motorized modes of travel.

# **BPAC Responsibilities**

BPAC's functions include, but are not limited to, the following:

- Identify and evaluate existing bike/pedestrian facilities;
- Identify needed bike/pedestrian facilities and policies;
- Assist in developing criteria for prioritizing proposed facilities and/or improvements;
- Promote non-motorized travel modes;
- Identify and recommend potential programs, policies, and strategies for nonmotorized travel;
- Assist KTMPO in developing performance measures for evaluating progress in achieving their goals;
- Provide feedback on street design standards;
- Promote Incorporation of bike/pedestrian facilities into other modes of transportation.

• Promote a regional system of bicycle and pedestrian facilities.

# Membership

The voting membership of the BPAC shall be limited to 20 members representing bicycle and pedestrian interests and be representative of the area within the KTMPO boundary, which includes all of Bell County and portions of Coryell and Lampasas Counties (see attached map). Equal representation of both bicycle and pedestrian interest is desired. Voting members may be individual stakeholders or may represent stakeholder organizations to include, but not limited to, the following:

- Cities within the KTMPO Region: Belton, Copperas Cove, Harker Heights, Killeen, Temple, Bartlett, Holland, Kempner, Little River-Academy, Morgan's Point Resort, Nolanville, Rogers, Salado, and Troy;
- Counties within the KTMPO Region: Bell County, Coryell County, and Lampasas County;
- Fort Hood;
- Hill Country Transit District (HCTD);
- TxDOT Waco and Brownwood Districts;
- o Citizen Representatives for Bicycling Interest;
- Citizen Representatives for Pedestrian Interest.

Membership shall be limited to one (1) voting member from a specific group or organization. Voting members may, in writing, appoint an alternate to vote in their stead and be counted for quorum purposes.

# **Nomination Process**

The nomination process for BPAC membership will be as follow:

- The initial voting members shall be appointed in writing by entities represented on the KTMPO TPPB.
- Other stakeholder organizations desiring a voting position on BPAC may submit a written request to the chairperson or KTMPO staff member identifying the individual proposed to represent their organization's bike or pedestrian interests on BPAC.
- Individual stakeholders desiring a voting position on BPAC may submit a written request to the chairperson or KTMPO staff member identifying their transportation interest on BPAC.
- The voting BPAC members will consider each nomination; approval of nomination requires a majority vote with a quorum present.

# Terms

Voting members shall serve a two-year term with an opportunity to be reappointed when term is expired. Terms will run from June 1 to May 31, however, voting members may be approved at any time. Initial voting members' terms will expire May 2018. Reappointment will follow the same nomination process outlined above.

# **Ex-Officio Members**

Ex-officio members shall act as a guide to BPAC. Ex-officio membership may be requested in writing and approved by the Advisory Committee. Ex-officio members do not hold any voting rights.

# **Non-Discriminatory**

There shall be no discrimination in any respect in selection of members or any activity of BPAC due to race, color, sex, religion, handicap/disability, age, or national origin.

# Meetings

# A. Frequency

The BPAC shall meet quarterly or more frequently as needed.

# **B. Meetings Notices**

KTMPO staff will be responsible for all meeting notices and publicity. Specifics of the meeting will be provided to each BPAC member in writing and to the general public in accordance with the provisions of the Texas Open Meetings Act. The BPAC members will be notified of all meetings at least three (3) days prior to the meeting, other than emergency meetings which will be called in accordance with the Open Meetings Act.

# C. Meeting Facilities

It will be the responsibility of KTMPO staff to make arrangements for the meeting place.

# D. Date and Time of Meetings

It will be the responsibility of KTMPO staff to poll the BPAC membership to select a date and time for the meeting that will be convenient for the majority of members.

# E. Minutes

KTMPO staff shall record and maintain attendance records and minutes of BPAC meetings.

# F. Video/Teleconferencing

Any committee member may telephone or videoconference into meetings and are considered "present" and are counted toward the making of a quorum. They may also discuss and vote on any item so brought before the committee.

# G. Attendance

Failure to attend **three (3)** consecutive meetings of the committee physically or via videoconference, without notice or the attendance of a proxy, shall constitute a resignation from the BPAC.

# Quorum

Thirty three (33%) of the membership, will constitute a quorum.

# **ARTICLE II**

# Officers

# A. Chairperson

The Chairperson shall be chosen by a majority vote of the members present at the election with a quorum established. The Chairperson shall perform the duties usually assigned to the office, such as; preside at all BPAC meetings; conduct business according to the Bylaws and Robert's Rules of Order, Revised Version; appoint Committee members; and perform other appropriate duties.

# B. Vice Chairperson

The Vice Chairperson shall be chosen by a majority vote of the members present at the election with a quorum established. In the absence of, or in the case of the inability of the Chairperson to act, it shall be the duty of the Vice Chairperson to perform all the duties of the Chairperson.

In the absence of both the Chairperson and Vice Chairperson, the BPAC members shall designate a member to preside in their absence during the meeting.

# **Secretarial Functions**

The secretarial function shall be performed by a KTMPO staff member. The staff member shall keep the minutes of all BPAC meetings and shall perform such other duties as may be needed by the BPAC.

# Term of Office

Both the Chairperson and the Vice Chairperson shall serve one (1) year terms, and may not succeed themselves in those offices more than once. The term of office shall run from October 1<sup>st</sup> of the year of election through September 30<sup>th</sup> of the following year.

# ARTICLE III

# Amendments

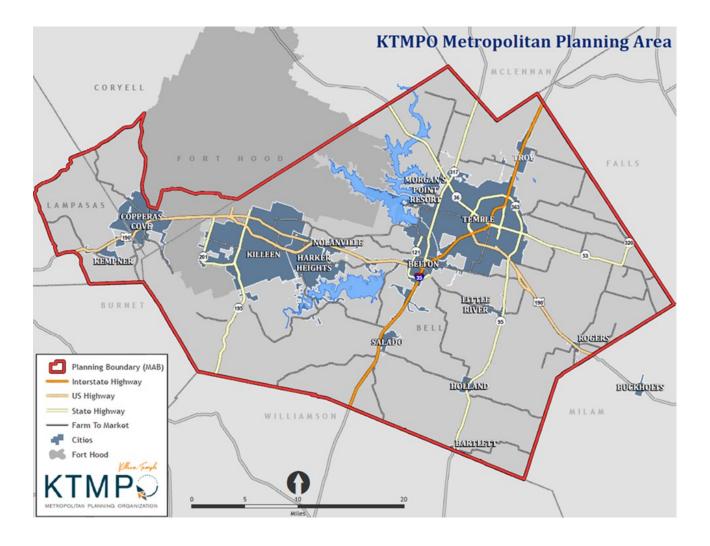
These bylaws may be amended by a majority vote of the BPAC membership present at a BPAC meeting, provided that official notice of the proposed amendment is included in the agenda packets in advance of the scheduled meeting and a quorum is established.

# APPROVAL

These Bylaws were approved by a majority vote of the voting members of the Bicycle Pedestrian Advisory Committee with a quorum present on \_\_\_\_\_.

**BPAC** Chairperson

KTMPO Staff





# Killeen-Temple Metropolitan Planning Organization

# Official By-Laws of the Transportation Planning Policy Board (TPPB)

Designated Metropolitan Planning Organization for Central Texas

LATEST REVISION: March 18, 2020

# Transportation Planning Policy Board Killeen-Temple Metropolitan Planning Organization

## Articles of Organization

WHEREAS, the Federal Aid Highway Act of 1962 required a continuing, comprehensive transportation planning process carried on cooperatively by the State and local communities of each urban area of more than 50,000 population in order to qualify transportation projects for federal aid; and

WHEREAS, in the Killeen-Temple area the transportation study process was established by agreement among the local governments and the State of Texas for the purpose of developing suitable transportation plans, with the prospectus for the Killeen-Temple Urban Transportation Study (FY 1982-1986) establishing the organization and composition of the Transportation Planning Committee; now called the Transportation Planning Policy Board (TPPB): and

WHEREAS, the Metropolitan Planning Organization shall work for the designated area; and

WHEREAS, the main functions of the Transportation Planning Policy Board shall be to provide policy guidance to the transportation planning process; approve the Metropolitan Transportation Plan (MTP), Transportation Improvement Plan (TIP) and the Unified Planning Work Program (UPWP); and promote the implementation of the TIP and UPWP.

Now, THEREFORE, the members of this committee do hereby agree to the purposes stated in these articles of organization and do associate themselves for those purposes.

#### Name

The name of this committee shall be the Transportation Planning Policy Board for the Killeen-Temple Metropolitan Planning Organization (KTMPO).

# ARTICLE I

# Purpose

The Transportation Planning Policy Board provides regional transportation policy guidance for those participating government entities and agencies which comprise the Killeen-Temple metropolitan planning area. See Appendix A.

#### Code of Ethics

The KTMPO shall adopt an Ethics Policy applicable to both KTMPO committees and employees representing the KTMPO. As stated in Texas Transportation Code, Title 7, Section 472.034, each new employee or official representing the KTMPO shall receive a copy of the Ethics Policy no later than the third business day after the date the person begins employment or the person qualifies for office. KTMPO staff shall keep a record of the Ethics Policy distribution method.

#### Membership

#### Transportation Planning Policy Board

The voting membership of the Transportation Planning Policy Board will consist of one representative for each city with a population between 10,000 and 40,000, two representatives for cities with populations between 40,000 and 75,000 and three representatives for cities with populations over 75,000 based on population counts from the most recent census; two representatives for Bell County, one to represent the KTMPO metropolitan planning area boundary prior to the June 17, 2009 expansion and one to represent the KTMPO metropolitan planning area boundary post June 17, 2009 expansion; one representative each for the counties of Coryell and Lampasas; one representative for Hill Country Transit District. All cities within the KTMPO metropolitan planning area with a population under 10,000 shall be represented by their county or County Commissioners Court appointee. See Appendix A.

Based upon 2010 Census results, the composition of the Transportation Planning Policy Board (TPPB) voting membership will be as follows:

a)	Killeen	3 members
b)	Temple	2 members
C)	Copperas Cove	1 member
d)	Belton	1 member
e)	Harker Heights	1 member
f)	Bell County	2 members
g)	Coryell County	1 member
h)	Lampasas County	1 member
i)	Texas Dept. of Transportation	
	(Waco District)	1 member
j)	Texas Dept. of Transportation	
	(Brownwood District)	1 member
k)	Hill Country Transit District	1 member

Title 23, U.S.C. Section 134(d) (2) outlined the membership goal stating that Transportation Planning Policy Boards shall consist of elected officials. Therefore, member entities shall appoint elected officials to the Transportation Planning Policy Board. In the event an elected official is unseated from their elected status, their term on the Transportation Planning Policy Board will end at the next Annual Meeting. All Transportation Planning Policy Board members are appointed and may be removed by their Governing Body at any time. Additionally, if a Transportation Planning Policy Board member will be unable to attend a meeting, that member may, in writing, appoint a voting proxy to vote in his stead and be counted for quorum purposes.

Each of the following agencies or offices shall be represented by one (1) non-voting member and they shall be referred to as ex-officio members.

- a) Fort Hood Military Base
- b) State Senators, State Representatives, and US Representatives serving the KTMPO area.
- c) Federal Highway Administration
- d) Federal Transit Administration
- e) Texas Air Control Board
- f) Federal Aviation Administration
- g) Airport Managers-Killeen and Temple
- h) Central Texas Council of Governments
- i) Others, as may be appropriate

The smaller cities within the study area (presently Nolanville, Troy, Little River/Academy, Kempner, Village of Salado, Bartlett, Holland, Rogers, and Morgan's Point Resort) shall be represented by their County Transportation Planning Policy Board member. However, they will be encouraged to attend all meetings and to participate in deliberations.

Individuals serving on this Policy Board shall be designated in writing by the following:

≻	County Members	County Commissioners Court
۶	TxDOT Districts	Waco and Brownwood District Engineers
Þ	City Members	Mayor, City Council or Manager as designated by the Governing Body
	Transit Member Fort Hood Member	Hill Country Transit District Board of Directors III Corps Commander or his/her designee

#### **Technical Advisory Committee**

There shall be a Technical Advisory Committee formed, whose purpose will be to review technical issues and develop preferred technical alternatives for Policy Board action. The membership of this committee is as follows:

The following entities shall have one voting seat on the Technical Advisory Committee: Killeen, Temple, Copperas Cove, Belton, Harker Heights, Bell County, Coryell County, Lampasas County, Hill Country Transit District, TxDOT-Waco District, and TxDOT-Brownwood District. The following entities shall have one non-voting seat on the Technical Advisory Committee: Nolanville, Troy, Little River/Academy, Morgan's Point Resort, Village of Salado, Kempner, Bartlett, Holland, Rogers, Fort Hood, Federal Highways Administration, Federal Transit Administration, and KTMPO Staff. TxDOT may appoint up to two non-voting members.

Individuals serving on this Technical Advisory Committee shall be designated in writing by the following:

۶	County Members	County Commissioner's Court
≻	TxDOT Districts	Waco and Brownwood District Engineers
	City Members	Mayor, City Council or Manager as designated by the Governing Body
$\triangleright$	Transit Member	Hill Country Transit District Board of Directors
$\triangleright$	Fort Hood Member	III Corp Commander or his/her designee

Alternates will be allowed to vote in the place of the member they are representing provided they are designated in writing prior to the start of any Technical Committee Meeting.

Other Sub-committees may be established by the Transportation Planning Policy Board chairman as deemed necessary, including specifying the membership and duration of each. Transportation Planning Policy Board members and Technical Advisory Committee members may be designated for sub-committee membership.

# Meetings

# A. Frequency

Meetings will be called on a schedule to be determined by a majority vote of the members as necessary, with at least four public meetings per year. The Annual Meeting will normally be held no later than September 30th of each year.

# B. Method of Calling Meetings

- 1. The chairperson may call meetings.
- 2. Any five (5) members may request that a meeting be called by written request to the Chairperson.

#### C. Meeting Notices

The MPO Director or his/her designee will be responsible for all meeting notices and publicity. Specifics of the meeting will be provided to each Transportation Planning Policy Board member in writing and to the general public in accordance with the provisions of the Texas Open Meeting Law. The Transportation Planning Policy Board members will be notified of all meetings at least three (3) days prior to the meeting, other than emergency meetings which will be called in accordance with the open meeting act.

# D. Meeting Facilities

It will be the responsibility of the KTMPO Director or his/her designee to make arrangements for the meeting place.

## E. Date and Time of Meetings

It will be the responsibility of the KTMPO Director or his/her designee to poll the membership to select a date and time for the meeting that would be convenient for the majority of the members, if the date is different than the dates established in the currently approved Public Participation Plan.

#### F. Minutes

The KTMPO Director or his/her designee shall keep a record of the proceedings of the board. These minutes will be recorded on tape and summarized in writing.

#### Vote of the Membership

Each member shall have one (1) vote.

A simple majority vote of the quorum will be sufficient to authorize action.

The vote will be open (show of hands or voice).

The KTMPO Director or his/her designee will serve to validate membership credentials.

#### Quorum

Fifty-one percent (51%) of the membership, with a minimum of representatives from four (4) voting membership entities or agencies, will constitute a quorum.

#### **Special Circumstances**

A. In times of a declared disaster or emergency impacting the KTMPO region, the KTMPO Director and CTCOG Director will take action on KTMPO matters which will be ratified by the KTMPO Policy Board following the lifting of the disaster or emergency declaration.

B. In times of a declared disaster or emergency impacting the KTMPO, special called meetings may be held and action taken via conference call with a quorum of fifty-one (51%) of the membership, with a minimum of four (4) membership entities or agencies.

# ARTICLE II

# Officers

## A. Chairperson

The Chairperson shall be chosen by a simple majority vote of the membership present at the election with a quorum established. The Chairperson shall perform the duties usually assigned to the office, such as; preside at all meetings of this committee; be an ex-officio member of any subcommittee formed within this body; and vote as a regular member of the board.

#### B. Vice Chairperson

The Vice Chairperson shall be chosen by a simple majority vote of the membership present at the election with a quorum established. In the absence of, or in case of the inability of the Chairperson to act, it shall be the duty of the Vice Chairperson to perform all the duties of the Chairperson.

#### Term of Office

Both the Chairperson and the Vice Chairperson shall serve one (1) year terms and may not succeed themselves in those offices more than once. The term of office shall run from October 1st of the year of election through September 30th of the following year.

#### Time of Election

The officer election will be held at the Annual Meeting every year.

#### **Special Elections**

In the event that the Chairperson is unable to serve, the Vice Chairperson shall assume the office of Chairperson and call a special election at the next regular, special or Annual Meeting to fill the office of Vice Chairperson for the remaining portion of the term. Should the Vice Chairperson be unable to serve, the Chairperson shall call a special election at the next regular, special or Annual Meeting to fill the office of Vice Chairperson for the remaining portion of the term. If both Chairperson and Vice Chairperson are unable to serve, the MPO Director or his/her designee shall call a special election at the next regular, special or Annual Meeting to fill these vacancies for the remaining portion of the term.

#### **ARTICLE III**

#### Amendments

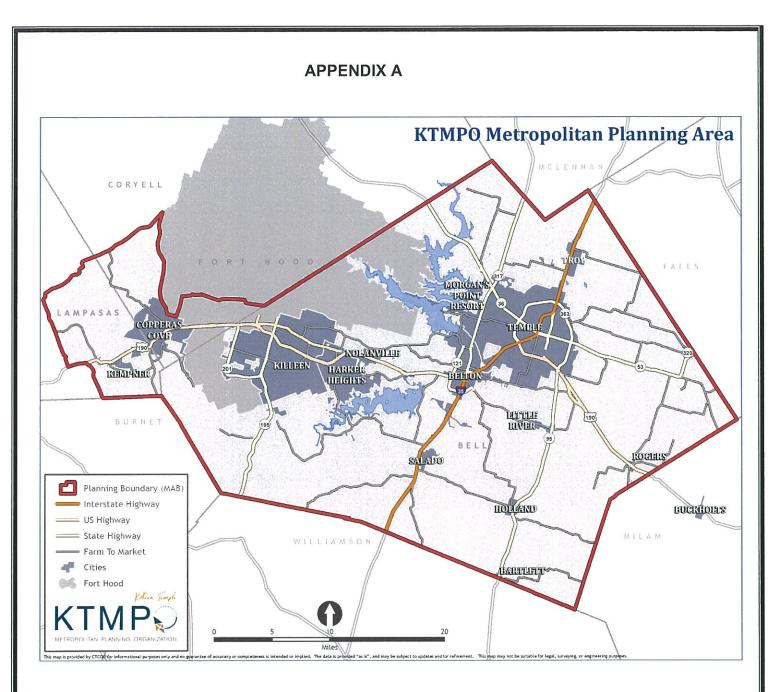
These bylaws may be amended by a two-thirds affirmative vote of the membership present and voting at any regular, special or Annual Meeting of the members, provided that official notice of the proposed amendment is included in the agenda packets in advance of the scheduled meeting and a quorum is established.

#### APPROVED

These bylaws were approved by a two-thirds affirmative vote of the voting members of the Transportation Planning Policy Board with a quorum present on 3 - 18 - 2000

m Dav hairperson

KTMPO Director Nelson,





\_

This page intentionally left blank.

# Item 6: FY2022 Chair & Vice Chair Elections



Agenda Item #6

#### FY2022 BPAC Chair & Vice Chair Elections

The BPAC's Bylaws state that officers of the committee are to serve 1 year terms and can serve no more than 2 consecutive terms in the same position. The current officers, Chair Kara Escajeda and Vice Chair Brian Chandler terms expired in May 2020.

Staff is seeking nominations for BPAC Chair and Vice Chair. The term for each will be from September 1, 2021 through August 31, 2022.

Action Needed: Elect new BPAC Chair and Vice Chair.

## Item 7:

# 2045 MTP Reprioritization Update



Agenda Item #7

#### 2045 MTP Reprioritization Update

In the summer of 2020, KTMPO initiated a Call for Projects and Reprioritization of the 2045 Metropolitan Transportation Plan (MTP). During the Call, KTMPO received 59 roadway projects, 24 livability projects, and 1 transit project; 84 total. KTMPO staff with the help of the Technical Advisory Committee (TAC), Transportation Planning Policy Board (TPPB), and a consultant scored, ranked, prioritized, and scored these projects between December 2020 and July 2021.

The TPPB approved funding allocations for projects to be added to the FY21-24 TIP at their July 21<sup>st</sup> meeting. 8 total projects were added, of which 3 were bicycle/pedestrian projects from the Livability Track.

- K45-03 W Rancier Ave Sidewalks
- T40-13a Georgetown Railroad Trail Phase 1
- N40-05 FM 439 Spur Connectivity

A summary of the funding allocation process and a copy of the final Reprioritized 2045 MTP listing with bicycle/pedestrian projects highlighted are included in the packet for review.

Action Needed: None. For discussion only.



#### FY21-24 and FY25-31 Category 2, 7 and 9 Funding Allocations

During the 2020 Call for Projects, KTMPO received 59 roadway, 24 livability, and 1 transit project; 84 total. These projects have since been scored, ranked, and prioritized by the Technical Advisory Committee (TAC). KTMPO anticipates receiving funding through:

- Category 2 (metropolitan corridors),
- Category 7 (metropolitan mobility), and
- Category 9 (transportation alternatives)

It is possible KTMPO may also receive funds through Category 4 (statewide connectivity), but those projects are selected by TxDOT.

	2021 UTP					2022	UTP					
Funding	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	Total (mill)
Cat 2 (mill)	\$9.96	\$22.53	\$19.79	\$19.99	\$14.29	\$24.74	\$22.47	\$20.21	\$21.20	\$20.38	\$19.30	\$214.86
Cat 7 (mill)	\$5.76	\$8.53	\$6.48	\$6.43	\$6.50	\$6.57	\$6.25	\$6.28	\$6.35	\$6.43	\$6.54	\$72.12
Cat 9 (mill)	\$0.394	\$0.394	\$0.394	\$0.394	\$0.394	\$0.394	\$0.394	\$0.394	\$0.394	\$0.394	\$0.394	\$4.334

UTP Constraints: Estimated amounts per category are provided above based on figures in TxDOT's 2021 and 2022 United Transportation Program (UTP).

#### Available Funds (FY21-24 - Current TIP - 10% Transit Allocations):

TIP Constraints: Cat 2 = \$31.47M; Cat 7 = \$10.71M; Cat 9 = \$1.04M

Projects allocated for FY21-24 will be placed in the current Transportation Improvement Program (TIP). Projects placed the out-years of FY25-31 will act as placeholder projects and are not guaranteed to be funded during the next TIP cycle (FY23-26 TIP).

### Funding Scenario Development

All scenarios:

- Constrain to UTP and TIP Constraints;
- Include inflation rates per year for all categories
- Assume Category 7 set-aside of 10% for transit bus replacement projects;
- Assume Category 2 match rate of 80% federal/20% state; or 100% state;
- Assume Category 7 match rate of 80% federal/20% local (approved by TPPB);
- Assume Category 9 match rate of 80% federal/20% local;
- Reflect local match rates for Cat 7 & 9 in Programmed Amount column;
- Skip project T15-06k (I-35 from US 190 to SL 363) based on project cost and skip project W30-23 (US 190 from FM 1741 to FM 436) because it will be funded with Cat 4 dollars;
- Skip project B45-12 because TxDOT is already performing that work; and
- Fund in project rank order based on project readiness and funding availability.



#### TAC Scenario Recommendations from June 2<sup>nd</sup> Meeting

On June 2<sup>nd</sup>, Staff presented funding scenarios to the Technical Advisory Committee (TAC) based upon the figures shown in the table above. Staff utilized the prioritized list of ranked projects and distributed the anticipated funds for Categories 2, 7, and 9 to maximize the number of projects funded while remaining mindful of the stated priority number, project readiness and Committee feedback. Six primary scenarios (A1, A2, B1, B2, C1, and C2) were evaluated and reduced down to two most favorable scenarios (A1 and C2) as shown in the table below. Details regarding these scenarios can be found in the meeting packet.

			Scen	ario		
Entity	A1	A2	B1	B2	C1	C2
Belton			х	х		х
Bell County	х					х
Copperas Cove	х					х
Coryell County	х					х
Harker Heights	х	х				х
Kempner						х
Killeen	х				х	
Nolanville	х					х
Salado						
Temple			х	х		х
Troy		х				х
TxDOT	х					х

#### TAC Scenario Recommendations



#### TAC Scenario Recommendations from June 9th Meeting

On June 9<sup>th</sup>, the TAC met again to further discuss scenarios A1 and C2 with additional considerations of project phasing and cost-sharing. The outcome of these considerations resulted in two additional scenarios (C2a and C2b) that were also evaluated. Details regarding these scenarios can be found in the meeting packet.

The TAC ultimately voted to support scenario C2b with minor revisions to ensure the most equitable and fiscally constrained short and long-range project listing that upholds the integrity of the developed project scoring criteria and process.

The revisions to scenario C2b include:

- Switching Williams Road Sidewalks (S45-05) with Royal Street Improvements (S45-01) due to priority; This switch creates a financial deficit of -\$390,396.
- Cost Sharing: Reduce W. Rancier Ave (K45-03) by \$242,046 to offset the deficit. Reduction is proportionate to total of K45-03 and T40-13a.
- Cost Sharing: Reduce Georgetown Railroad Trail, Phase I (T40-13a) by \$148,350 to offset the deficit. Reduction is proportionate to total cost of K45-03 and T40-13a.

#### Scenario C2b with Salado Swap and Cost-Share (TAC Approved):

- 24 new projects funded:
  - 15 roadway projects (6 in TIP) and
  - 9 livability projects (3 in TIP).
- Belton and Copperas Cove do not have a project added to the TIP. Belton and Copperas Cove already have existing projects listed in the TIP.

Entity	# of projects in FY21-24 TIP
Belton	2
Copperas Cove	1
Harker Heights	1
Killeen	1
Nolanville	3
Salado	1
Temple	4
Troy	1
TxDOT	1



### Additional Long-Range Livability Project Listing Request from the City of Belton

After the June 9<sup>th</sup> TAC approval of scenario C2b with the Salado project swap and costshare revisions, KTMPO received a request from the City of Belton to further revise the long-range livability listing.

The requested additional revision to the TAC approved scenario C2b includes:

- Switching Commerce/Industrial SUP (B45-05), Avenue H Sidewalk (B45-07), and Beal Street Sidewalk (B45-04) to allocate partial long-range funds for E. 6<sup>th</sup> Avenue Sidewalk (B45-02) in the amount of \$2,492,573 due to priority.
- This request moves B45-02 move to the top of the long-range list in the livability track.
- Does not affect TAC approved TIP projects.

#### Scenario C2b with Salado Swap and Cost-Share (TAC Approved) + Belton Request:

- 22 new projects funded:
  - 15 roadway projects (6 in TIP) and
  - 7 livability projects (3 in TIP).
- Belton and Copperas Cove do not have a project added to the TIP. Belton and Copperas Cove already have existing projects listed in the TIP.

Entity	# of projects in FY21-24 TIP
Belton	2
Copperas Cove	1
Harker Heights	1
Killeen	1
Nolanville	3
Salado	1
Temple	4
Troy	1
TxDOT	1

At the June 16<sup>th</sup> Transportation Planning Policy Board meeting, the Board approved Scenario C2b as recommended by TAC with the addition of the Belton request. This approval of FY21-24 and FY25-31 Category 2, 7, and 9 funding allocations and resulting short-range, long-range, and regionally significant project listing for the 2045 Metropolitan Transportation Plan (MTP) Reprioritization spurred the initiation of the public involvement process to incorporate these changes.



#### Amendments to the FY21-24 TIP and 2045 MTP

#### 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.

#### TIP Background

The Transportation Improvement Program (TIP) is a 4-year transportation planning document that includes a detailed listing of projects reasonably expected to begin within a four-year period. The current TIP covers FY21 through FY24. 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.

#### Amendments to the 2045 MTP and FY21-24 TIP

Amendments are needed to the MTP and TIP to:

- a) Update the 2045 MTP with FY21-24 and FY25-31 Category 2, 7, and 9 funding allocations;
- b) Update the 2045 MTP project listing with reprioritized project lists for short-range, long-range, and regionally significant projects; and
- c) Add language for performance measure renewal regarding:
  - Safety (PM1);
  - Pavement and Bridge Condition (PM2);
  - System Performance (PM3);
  - Transit Asset Management/State of Good Repair (PM5); and
  - Public Transit Agency Safety Plan (PTASP).

A 15-day public comment period and one public forum was held for the proposed TIP and MTP amendments. No public comments were received.



#### Schedule:

- June 9, 2021—TAC recommends approval to initiate public involvement for proposed TIP and MTP amendments;
- June 16, 2021—TPPB approves initiation of public involvement for proposed TIP and MTP amendments;
- June 19- July 3, 2021—15-Day Public Comment Period;
  - Public Forum: June 22, 2021
  - 12:00 pm Electronic Meeting <u>https://global.gotomeeting.com/join/320360821</u>
  - You can also dial in using your phone. <u>+1 (872) 240-3311;</u> Access Code: 320-360-821
- July 7, 2021—TAC recommends approval of proposed TIP and MTP amendments.
- July 21, 2021—TPPB approves proposed TIP and MTP amendments.

**Action Needed:** Approval of proposed amendments to the FY21-24 TIP and 2045 MTP regarding:

- a. FY21-24 and FY25-31 Category 2, 7, and 9 funding allocations;
- b. Updated project listing with reprioritized project lists for short-range, longrange, and regionally significant projects;
- c. Inclusion of Performance Measures adopted at the December and March Policy Board meetings.

												1		r	
										ng Balance	\$214,860,000	\$72,120,000	\$4,334,000	4	FY21-24 TIP Unallocated Cat 2 - \$31,470,000
				Scenario	C2b: TAC Appro	ved + Belton Changes				P Allocations	\$40,800,000	\$13,770,044	\$539,233		Cat 7 - \$10,709,956
					do Swap and Cost S	-				nsit Reservation	\$0	\$2,720,000	\$0		Cat 9 - \$1,040,767
			Priority	1	•			1	Availabl	le Balance	\$174,060,000 Remaining	\$55,629,956 Remaining	\$3,794,767 Remaining		
		MPO ID	Rank	Project Name	Project Limits	Project Description	Estimated Cost	Funding Category	Amount	Let Date	Category 2	Category 7	Category 9	Match Requirements	
		W35-01	3	US 190 Bypass	0.6 mi. W of FM 2657 to 0.15 mi. E of Clarke Rd	Widen to 4 In divided highway	\$67,200,000	2	\$30,250,000	2023	\$143,810,000	\$55,629,956	\$3,794,767	80% Federal/ 20% State	\$36.95M from Cat 4 funding
		T45-18	25	SH 95 Turn Lanes	Barnhard Rd to 3,200 ft S of Barnhard Rd	Add turn lanes on west side	\$1,219,000	2	\$1,219,000	2022	\$142,591,000	\$55,629,956	\$3,794,767	80% Federal/ 20% State	
	ТІР (6)	N40-03	5	Old Nolanville Rd Bridge	Bridge on Old Nolanville Rd to IH-14	Upgrade bridge, shared use path	\$1,924,841	7	\$1,539,873	2022	\$142,591,000	\$54,090,083	\$3,794,767	80% Federal/ 20% Local	
	Ш	D45-01	7	W Main St/Luther Curtis Rd	Church Ave to 0.4 mi. W of Lee Mays Blvd	Rehabilitate and widen to 2 ln + CTL, 12' shared use path	\$3,200,000	7	\$2,560,000	2022	\$142,591,000	\$51,530,083	\$3,794,767	80% Federal/ 20% Local	
		H30-05b	8	Warrior's Path Phase 2	Pontotoc Trace to FM 2410	Add left turn lane, 10' shared use path, 6' sidewalk	\$3,101,020	7	\$2,480,816	2022	\$142,591,000	\$49,049,267	\$3,794,767	80% Federal/ 20% Local	Funding estimate from Harker Heights
		S45-01	9	Royal St Improvements	Smith Branch Rd to FM 2286 (Main St)	Pavement rehabilitation	\$1,005,200	7	\$804,160	2022	\$142,591,000	\$48,245,107	\$3,794,767	80% Federal/ 20% Local	
Roadway (15)		W40-04a2	2	Loop 121 Phase 1b	IH-14 to IH-35	Widen 2 In to 4 In with raised median, 10' SUP, 6' sidewalk	\$21,280,000	2	\$21,280,000	2026	\$121,311,000	\$48,245,107	\$3,794,767	80% Federal/ 20% State	
lway		C45-02	6	SH 9 Offramp	SH 9 to BUS US 190	New construction 1 In direct connector	\$1,960,000	2	\$1,960,000	2025	\$119,351,000	\$48,245,107	\$3,794,767	80% Federal/ 20% State	
Road	~	W40-04b	12	Loop 121 Phase 2	IH-35 to FM 436	Widen 2 In to 4 In with raised median, 10' SUP, 6' sidewalk	\$10,080,000	2	\$10,080,000	2029	\$109,271,000	\$48,245,107	\$3,794,767	80% Federal/ 20% State	
_	3e (9)	B40-11	13	FM 2271	FM 1670 to FM 439	New construction 2 In, 10' shared use path	\$55,664,000	2	\$55,664,000	2029	\$53,607,000	\$48,245,107	\$3,794,767	80% Federal/ 20% State	
	Range	W30-17	16	FM 93 - Phases 1 and 2	SH 317 to Wheat Rd	Widen from 2 In to 4 In divided, shared use path	\$16,800,000	2	\$16,800,000	2027	\$36,807,000	\$48,245,107	\$3,794,767	80% Federal/ 20% State	
	Long	W35-07	20	Loop 363	Lucius McCelvey Dr to Industrial Blvd	Expand to 4 In, intersections @ Lucius McCelvey & Industrial	\$50,400,000	2	\$36,807,000	2028	\$0	\$48,245,107	\$3,794,767	80% Federal/ 20% State	\$13,593,000 unfunded
	-	K30-13a	1	Chaparral Rd Phase 1	SH 195 to E Trimmier Rd	Widen from 2 In to 4 In, 8' bike In 5' sidewalk or SUP both sides	\$12,880,000	7	\$10,304,000	2025	\$0	\$37,941,107	\$3,794,767	80% Federal/ 20% Local	Funding estimate from TxC (CSJ 0909-36-175) w/ 12% inflation
		T40-07b	4	Outer Loop West Phase 2	Riverside Trail to IH-35 Frontage Rd	Widen and new construction 4 ln, trail	\$28,000,000	7	\$22,400,000	2025	\$0	\$15,541,107	\$3,794,767	80% Federal/ 20% Local	
		C45-04	10	W Avenue B Phase 1	N 1st St to Courtney Ln	Widen to consistent 4 CLT, 11' shared use path, 6' sidewalk	\$8,982,400	7	\$7,185,920	2025	\$0	\$8,355,187	\$3,794,767	80% Federal/ 20% Local	
	_	K45-03	1	W Rancier Ave	Ft Hood St (SH 195) to WS Young Dr	Construct 6' wide concrete sidewalk, pedestrian signals, ADA ramps and crosswalks.	\$3,240,000	7	\$2,349,954	2024	\$0	\$6,005,233	\$3,794,767	80% Federal/ 20% Local	Reduced \$242,046 for \$45-01
	TIP (3)	T40-13a	3	Georgetown Railroad Trail Phase 1	S 31st St (FM 1741) to 200 ft E of S 5th St	Construct 10 ft wide hike/bike trail	\$2,000,000	7,9	\$1,451,650	2022	\$0	\$5,030,080	\$3,318,270	80% Federal/ 20% Local	\$975,153 from Cat 7 \$476,497 from Cat 9 Reduced \$148,350 to fund S45-01
(2)		N40-05	4	FM 439 Spur Connectivity	Main St to North Dr	Construct 10' wide sidewalk, ADA ramps and crosswalks, improve shoulders at Main St	\$705,337	9	\$564,270	2022	\$0	\$5,030,080	\$2,754,000	80% Federal/ 20% Local	
Livability (7)	Range (4)	B45-02	2	E 6th Ave Sidewalk	Main St (SH 317) to IH-35 frontage road	Construct 5' sidewalks on both sides, relocate dry utilities underground, and other utilities outside of pavement	\$12,320,000	7	\$2,492,573	2022	\$0	\$2,537,507	\$2,754,000	80% Federal/ 20% Local	Project taking funds from B45-05, B45-07, and B45-04 - shortfall of \$113,293
_		S45-03	5	Williams Road Sidewalks	FM 2484 to W Village Rd	Construct ADA accessible concrete sidewalks.	\$647,024	7	\$517,619	2024	\$0	\$2,019,888	\$2,754,000	80% Federal/ 20% Local	
	Long	K45-04	8	Veterans Memorial Blvd	Ft Hood St (SH 195) to WS Young Dr	Construct 6' wide concrete sidewalk, pedestrian signals, ADA ramps and crosswalks.	\$3,360,000	7,9	\$2,688,000	2025	\$0	\$0	\$2,085,888	80% Federal/ 20% Local	\$2,019,888 from Cat 7 \$668,112 from cat 9
		T40-13b	9	Georgetown Railroad Trail Phase 2	Leon River to S 31st St (FM 1741)	Construct 10 ft wide hike/bike trail	\$2,607,360	9	\$2,085,888	2025	\$0	\$0	\$0	80% Federal/ 20% Local	

Notes:

- 22 projects funded; 9 projects in TIP; Cat 7 expended on Roadway first and Livability second.

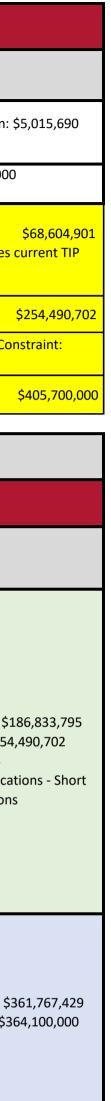
- Belton and Copperas Cove do not have a project added to the TIP. Belton and Copperas Cove already have existing projects listed in the TIP.

- Temple and Killeen agreed to take approximately 9.3% less for projects K45-01 and T40-13a to help fund S45-01. - Belton agreed to substitute project B45-02 for projects K45-03, B45-7, and B45-04 (programmed amounts minus the \$113,293 short in approved scenario. Their project moves to the top of the long range funding list due to it being the number 2 livability project.



				tropolitan Transportatio						am (TIP)		
			<b>2</b> (	CATEGORY 2 PROJECTS (METROPOL				·		, ,		
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Score <sup>1</sup>	Project Ranking <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost	Estimated Let Date	CMP Network <sup>2</sup>	Environmental Considerations <sup>3</sup>	Funding
C30-03b	0231-02-062	Business US 190 Phase I	FM 1113 (Avenue D) to Constitution Dr	Construction of a raised median and conversion of one travel lane in each direction to a sidewalk/bicycle lane	81.00	4	4	\$10,000,000	2021	Yes	EJ	
W40-04a (1)	2502-01-021	Loop 121 Phase 1a	Lake Rd (FM 439) to South of W Ave O	Widen from two lanes to four lanes with a raised median	56.45	14	5	\$30,800,000	2021	Yes	EJ, H, P	Allocation: \$40,800,000
W35-01	0231-19-003 0231-01-003 0231-02-067	US 190 Bypass	0.6 mi. W of FM 2657 to 0.15 mi. E of Clarke Rd	Widen to 4 In divided highway	49.54	3	3	\$67,200,000	2023	Yes	L, H,	4-year UTP Fiscal Constraint: \$68,585,914
T45-18		SH 95 Turn Lanes	Barnhard Rd to 3,200 ft S of Barnhard Rd	Add turn lanes on west side	40.82	22	25	\$1,219,000	2022			
	CATEGORY 7 PROJECTS (SURFACE TRANSPORTATION PROGRAM-METROPOLITAN MOBILITY)											
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Score <sup>1</sup>	Project Ranking <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost	Estimated Let Date	CMP Network <sup>2</sup>	Environmental Considerations <sup>3</sup>	Funding
T40-15	0184-03-039 0232-01-053	Adams Ave/Central Ave. Bicycle/Pedestrian Improvements	IH-35 to MLK Jr Blvd (Spur 290)	Installation of ADA compliant sidewalks traveling east on Central Avenue from 31st Street to 3rd Street and west on Adams Avenue from 3rd Street to 31st Street with tapered connections to existing sidewalks at bridges	92.00	2	2	\$1,913,044	2021	Yes	EJ, H	
T40-07a	0909-36-168	Temple Outer Loop West-Phase I	522 ft South of Jupiter Dr to 20 ft North of Riverside Trail	Widen from two to four lane divided roadway with a curb and gutter, Phase 1	64.67	17	4	\$10,298,198	2021	No	Р, Н	
N40-04	0909-36-167	Nolanville City Park Connectivity		Construct ADA compliant sidewalks, ramps, and crosswalks	72.34	6	3	\$1,558,802	2021	No	Р	Allocation: \$13,770,044
N40-03		Old Nolanville Rd Bridge		Upgrade bridge, shared use path	43.61	9	5	\$1,924,841	2022	No		4-year UTP Fiscal Constraint: \$23,549,569
D45-01	N/A	W Main St/Luther Curtis Rd		Rehabilitate and widen to 2 ln + CTL, 12' shared use path	38.16	33	7	\$3,200,000	2022			
	0909-36-171	Warrior's Path Phase 2	Pontotoc Trace to FM 2410	Add left turn lane, 10' shared use path, 6' sidewalk	37.65	36	8	\$3,101,020	2023	No	Н	
S45-01 K45-03	N/A	Royal St Improvements W Rancier Ave	Smith Branch Rd to FM 2286 (Main St) Ft Hood St (SH 195) to WS Young Dr	Pavement rehabilitation Construct 6' wide concrete sidewalk, pedestrian signals, ADA ramps and	34.71 60.27	46	9	\$1,005,200 \$3,240,000	2022			
	0909-36-173	Georgetown Railroad Trail Phase 1	S 31st St (FM 1741) to 200 ft E of S 5th St	crosswalks. Construct 10 ft wide hike/bike trail	58	-	-	\$2,000,000	2024			
<mark>T40-13a</mark>	0909-30-173	Georgetown Rairoad Trair Phase 1		ATEGORY 9 PROJECTS (TRANSPORTATIO								
				ATLOORT 9 PROJECTS (TRANSPORTATIO				JUNANI				
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Score <sup>1</sup>	Project Ranking <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost	Estimated Let Date	CMP Network <sup>2</sup>	Environmental Considerations <sup>3</sup>	Funding
B45-03	0909-36-169	13th Avenue Sidewalk Improvements	Main St (SH 317) to Waco Rd (FM 817)	Construct ADA compliant ramps, sidewalks, and crosswalks and add striping for a bik lane on the south side of the roadway	72.16	7	4	\$539,233	2023	No	Р	
T40-13a	0909-36-173	Georgetown Railroad Trail Phase 1	S 31st St (FM 1741) to 200 ft E of S 5th St	Construct 10 ft wide hike/bike trail	58	3	3	\$2,000,000	2022			Allocation: \$539,233 4-year UTP Fiscal Constraint: \$1,576,040
N40-05	N/A	FM 439 Spur Connectivity	Main St to North Dr	Construct 10' wide sidewalk, ADA ramps and crosswalks, improve shoulders at Main St	52.63	6	4	\$705,337	2022			
			STATEWIDE CAT	EGORY 9 PROJECTS (TRANSPORTATION	I ALTE	RNATIV	E SET-A	SIDE PR	OGRAM	)		
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Score <sup>1</sup>	Project Ranking <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost	Estimated Let Date	CMP Network <sup>2</sup>	Environmental Considerations <sup>3</sup>	Funding
B40-05	0909-36-163	Belton Hike and Bike Trail Extension South (South Belton Shared Use Path)	IH-35 from FM 436 to Confederate Park Dr	Construct 12 ft wide hike and bike trail. Project will extend along FM 436, IH-35 northbound frontage road and Confederate Park Drive.	N/A	N/A	N/A	\$1,582,363	2021	No	EJ, P	Allocation: \$1,582,363 Fiscal Constraint: n/a
STATEWIDE CATEGORY 9 PROJECTS (SAFE ROUTES TO SCHOOL PROGRAM)												
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Score <sup>1</sup>	Project Ranking <sup>1</sup>	List <sup>1</sup>	Estimated Cost	Estimated Let Date	CMP Network <sup>2</sup>	Environmental Considerations <sup>3</sup>	Funding
D45-02	0909-36-180	Troy - Mays Middle School SRTS	On Lee Mays Blvd and Luther Curtis Rd to Raymond Mays Middle School	Construct 0.2 miles of accessible sidewalks with crosswalks and ADA ramps.	N/A	N/A	N/A	\$277,571	2021	No	N/A	Allocation: \$277,571 Fiscal Constraint: n/a

				Other Projects								
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Score <sup>1</sup>	Project Ranking <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost	Estimated Let Date	CMP Network <sup>2</sup>	Environmental Considerations <sup>3</sup>	Funding
C45-01	3623-01-004	Fort Hood Access Ramps	Old Georgetown Rd to BNSF Railway	Construct exit ramp to Tank Destroyer Blvd and entrance ramp from Old Georgetown Rd	N/A	N/A	N/A	\$5,015,690	2021	N/A	_	Local Contribution (Cat 3) Allocation: \$5 Fiscal Constraint: n/a
C30-03b	0231-02-062	Business US 190 Phase I	FM 1113 (Avenue D) to Constitution Dr	Construction of a raised median and conversion of one travel lane in each direction to a sidewalk/bicycle lane	81.00	4	4	\$420,000	2021	Yes	EJ	Cat 10 Allocation: \$420,000 Fiscal Constrain: n/a
			GROUPED P	ROJECTS								4 Year Total TIP Allocation:
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	FY2019-2022 TIP	FY2021-2024 TIP						*Excludes grouped projects, matches co financial summary
G01-PE	Various CSJs	Preventative Projects	Various Locations	Various Descriptions	\$0	\$0						10 Year Total UTP Fiscal Constraint: \$
G03-MT	Various CSJs	Maintenance Projects	Various Locations	Various Descriptions	\$20,009,216	\$16,146,611						MTP 10 Year Short Range Fiscal Cons \$49,500,000
G04-BR	Various CSJs	Bridge Projects	Various Locations	Various Descriptions	\$1,400,000	\$10,590,000	1					MTP Long Range Fiscal Constraint: \$
G06-SA	Various CSJs	Safety Projects	Various Locations	Various Descriptions	•	\$14,418,916	1			-		
		Propo	osed Roadway, Tran	sportation Choices/Livability,Trar	nsit, a	nd Pre	ventat	ive Ma	intenar	nce Pro	ojects	
				ROADWAY PROJECT	rs <sup>7</sup>							
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Score <sup>1</sup>	Project Ranking <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost	Estimated Let Date	CMP Network <sup>2</sup>	Environmental Considerations <sup>3</sup>	Funding <sup>4 9</sup>
K30-13a	0909-36-175 0909-36-172	Chaparral Rd Phase 1	SH 195 to E Trimmier Rd	Widen from 2 ln to 4 ln, 8' bike ln 5' sidewalk or SUP both sides	52.47	1	1	\$12,880,000	2025	No	EJ, H	
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	50.74	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	47.28	6	4	\$1,960,000	2027	No	P, H	
C45-02	N/A	SH 9 Offramp	SH 9 to BUS US 190	New construction 1 ln direct connector	41.17	20	6	\$28,000,000	2025			Categories 2, 7 Years 5-10 Short Range Allocations: \$18
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	47.62	4	10	\$8,982,400	2025			UTP 10-Year Fiscal Constraint: \$254,4 Available: -\$4,647,994
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	46.92	7	12	\$10,080,000	2029			*Available = UTP constraint - TIP allocation Range Cat 2, 7, 9 allocations
B40-11	N/A	FM 2271	FM 1670 to FM 439	New construction 2 ln, 10' shared use path	44.85	8	13	\$55,664,000	TBD			
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	43.21	12	16	\$16,800,000	2026	Yes	EJ, H, P	
W35-07	0320-06-008	Loop 363	Lucius McCelvey Dr to Industrial Blvd	Expand to 4 ln, intersections @ Lucius McCelvey & Industrial	41.86	16	20	\$50,400,000	2025	Yes	н	
T15-06k	0015-14-109	IH 35	US 190 to LP 363	Widen from 6 ln to 8 ln	47.53	5	11	\$308,000,000	2031	Yes	EJ, H	
W30-23	0184-04-051	US 190	FM 1741 to FM 436	Expand to 4 FRWY with grade separation and FRTG	43.53	10	14	\$115,360,000	2029			Categories 2, 7, 11
T35-36a	N/A	S 1st St	Ave M to Ave U	Widen from 4 ln to 4 ln divided, hike & bike trail	43.28	11	15	\$9,520,000	2025			Years 11-25 Long Range Allocations: \$36 MTP Long Range Fiscal Constraint: \$364
C45-05	N/A	W Avenue B Phase 2	Courtney Ln to Bermuda St	Expand to 2 ln WB, 1 ln EB, CLT, 11' shared use path	43.01	13	17	\$15,153,600	2027			Available: \$2,322,571
К30-23	N/A	Jasper Dr overpass	Daisy Dr to S 2nd St	Widen to 8 ln	42.55	14	18	\$27,583,528	TBD			



B45-12N/AIH-35 @ IH-14 Interchange SafetyConnell St to E Ave HAdd messaging boards, stripiH15-01N/AFM 3423 (Indian Trail Dr)IH-14 to BUS US 190 (VMB)Add center turn lane, 6' sideeW25-020184-02-056SH 36SH 317 to Lake Belton BridgeWiden from 2 In to 4 In dividW35-040836-03-069FM 439Roy Reynolds Dr to FM 3219Widen from 2 In to 4 In dividW35-03N/ABUS 190 Phase 2bLeonard Rd to Robertson AveRemove CLTto change to 4DW35-03N/ASH 195FM 3470 to Chaparral RdExpand to 4 FRWY with FRTCB40-10N/AFM 1670IH-14 to Three Creeks BlvdWiden 2 In to 4 In, 10' sharedK40-16N/AE Trimmier RdStagecoach Rd to Chaparral RdWiden to 5 lanes - assume 4H45-01N/AE FM 2410 (Knight's Way) Phase 1Cedar Knob Rd to Warriors PathWiden 2 In to 4 In CLTB40-07N/AConnell StIH-14 to Loop 121Widen 2 In to 4 In With raiseeK40-17N/AW Trimmier RdStagecoach Rd to Chaparral RdWiden 0 4 CLTC45-07N/ABUS 190 Phase 2aGeorgetown Rd (FM 116) to Leonard RdRemove CLTto change to 4DD40-01N/AN Waco Rd (Iol US 81)W Main St to Big Elm RdWiden to 2 LLT, 12' shared uT45-15N/AOuter Loop EastIH-35 to FM 93New construction 4 In divideW35-03N/AFM 3481 (Stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral RdWiden 2 In to 4 In CLTW36-03Ja09-01-007 <th>ed 40.92 40.82 with median, 11' shared use path, 6' sidewalk 40.27 i 40.19 d use path 40.18 CLT 39.48 d median, 10' shared use path, 5' sidewalk 39.20 with median, 11' shared use path, 6' sidewalk 38.38</th> <th>34       17         54       18         34       19         52       21         32       22         27       23         19       24         18       25         48       26         39       27</th> <th>19 21 22 23 24 26 27 28 29 30 21</th> <th>\$15,680,000 \$8,832,748 \$2,016,000 \$6,570,928 \$44,800,000 \$13,440,000 \$5,264,000 \$58,744,000 \$6,320,563 \$6,772,640</th> <th>TBD       TBD       TBD       2026       TBD       2045       2027       TBD       TBD       TBD</th> <th></th> <th></th>	ed 40.92 40.82 with median, 11' shared use path, 6' sidewalk 40.27 i 40.19 d use path 40.18 CLT 39.48 d median, 10' shared use path, 5' sidewalk 39.20 with median, 11' shared use path, 6' sidewalk 38.38	34       17         54       18         34       19         52       21         32       22         27       23         19       24         18       25         48       26         39       27	19 21 22 23 24 26 27 28 29 30 21	\$15,680,000 \$8,832,748 \$2,016,000 \$6,570,928 \$44,800,000 \$13,440,000 \$5,264,000 \$58,744,000 \$6,320,563 \$6,772,640	TBD       TBD       TBD       2026       TBD       2045       2027       TBD       TBD       TBD		
B45-12N/AIH-35 @ IH-14 Interchange SafetyConnell St to E Ave HAdd messaging boards, stripiH15-01N/AFM 3423 (Indian Trail Dr)IH-14 to BUS US 190 (VMB)Add center turn lane, 6' sideW25-020184-02-056SH 36SH 317 to Lake Belton BridgeWiden from 2 In to 4 In dividW35-040836-03-069FM 439Roy Reynolds Dr to FM 3219Widen from 2 In to 4 In dividC45-08N/ABUS 190 Phase 2bLeonard Rd to Robertson AveRemove CLTto change to 4DW35-03N/ASH 195FM 3470 to Chaparral RdExpand to 4 FRWY with FRTCB40-10N/AFM 1670IH-14 to Three Creeks BlvdWiden 10 a ln 10' sharedK40-16N/AE Trimmier RdStagecoach Rd to Chaparral RdWiden 2 In to 4 In cLTB40-70N/AE FM 2410 (Knight's Way) Phase 1Cedar Knob Rd to Warriors PathWiden 2 In to 4 In cLTB40-71N/AE FM 2410 (Knight's Way) Phase 1Cedar Knob Rd to Chaparral RdWiden 2 In to 4 In CLTB40-71N/AW Trimmier RdStagecoach Rd to Chaparral RdWiden 2 In to 4 In cLTC45-07N/ABUS 190 Phase 2aGeorgetown Rd (FM 116) to Leonard RdRemove CLTto change to 4DD40-01N/AN Waco Rd (Old US 81)W Main St to Big Elm RdWiden 1 2 CLT, 12' shared uV35-08N/AGuter Loop EastIH-35 to FM 93New construction 4 In divideH30-01N/ABUS 190 (Veterans Memorial Blvd)N Roy Reynolds Rd to IH-14Reduce to 2 In, 10' sidewalksB40-08N/A<	ng, improve pavement, other safety improvements 41.54 walk both sides 41.34 ed 40.92 with median, 11' shared use path, 6' sidewalk 40.27 is 40.19 d use path 40.18 CLT 39.48 CLT 39.48 d median, 10' shared use path, 5' sidewalk 39.20 with median, 11' shared use path, 6' sidewalk 38.38	54       18         34       19         92       21         32       22         27       23         19       24         18       25         48       26         39       27	22 23 24 26 27 28 29 30	\$2,016,000 \$6,570,928 \$44,800,000 \$13,440,000 \$5,264,000 \$58,744,000 \$6,320,563	TBD 2026 TBD 2045 2027 TBD		
H15-01N/AFM 3423 (Indian Trail Dr)IH-14 to BUS US 190 (VMB)Add center turn lane, 6' sideH15-01N/AFM 3423 (Indian Trail Dr)IH-14 to BUS US 190 (VMB)Add center turn lane, 6' sideW25-020184-02-056SH 36SH 36SH 317 to Lake Belton BridgeWiden from 2 In to 4 In dividW35-040836-03-069FM 439Roy Reynolds Dr to FM 3219Widen from 2 In to 4 In CLTC45-08N/ABUS 190 Phase 2bLeonard Rd to Robertson AveRemove CLTto change to 4DW35-03N/ASH 195FM 3470 to Chaparral RdExpand to 4 FRWY with FRTCB40-10N/AFM 1670IH-14 to Three Creeks BlvdWiden 2 In to 4 In, 10' sharedK40-16N/AE Trimmier RdStagecoach Rd to Chaparral RdWiden to 5 lanes - assume 4H45-01N/AE FM 2410 (Knight's Way) Phase 1Cedar Knob Rd to Warriors PathWiden 2 In to 4 In CLTB40-07N/AConnell StIH-14 to Loop 121Widen to 4 CLTK40-17N/AW Trimmier RdStagecoach Rd to Chaparral RdWiden to 4 CLTC45-07N/ABUS 190 Phase 2aGeorgetown Rd (FM 116) to Leonard RdRemove CLTto change to 4DD40-01N/AN Waco Rd (Old US 81)W Main St to Big Elm RdWiden 2 In to 4 In CLTW35-08N/AFM 3481 (stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral RdWiden 1 ou 1 In cLTW35-08N/AFM 3481 (stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral RdWiden 1 ou 1 In cLTW35-0	walk both sides 41.34 ed 40.92 40.82 with median, 11' shared use path, 6' sidewalk 40.27 is 40.19 d use path 40.18 CLT 39.48 CLT 39.48 39.39 d median, 10' shared use path, 5' sidewalk 39.20 with median, 11' shared use path, 6' sidewalk 38.38	34       19         92       21         32       22         27       23         19       24         18       25         48       26         39       27	23 24 26 27 28 29 30	\$6,570,928 \$44,800,000 \$13,440,000 \$5,264,000 \$58,744,000 \$6,320,563	2026 TBD 2045 2027 TBD		
W25-020184-02-056SH 36SH 317 to Lake Belton BridgeWiden from 2 In to 4 In dividW35-040836-03-069FM 439Roy Reynolds Dr to FM 3219Widen from 2 In to 4 In CLTC45-08N/ABUS 190 Phase 2bLeonard Rd to Robertson AveRemove CLTo change to 4DW35-03N/ASH 195FM 3470 to Chaparral RdExpand to 4 FRWY with FRTCB40-10N/AFM 1670IH-14 to Three Creeks BlvdWiden 10 to 1 In 0.1 in 0.1 sharedK40-16N/AE Trimmier RdStagecoach Rd to Chaparral RdWiden 2 In to 4 In, 10' sharedB40-07N/AE FM 2410 (Knight's Way) Phase 1Cedar Knob Rd to Warriors PathWiden 2 In to 4 In vith raisedB40-17N/AE FM 2410 (Knight's Way) Phase 1Cedar Knob Rd to Chaparral RdWiden to 4 CLTB40-07N/AKonnell StIH-14 to Loop 121Widen to 4 CLTB40-17N/ABUS 190 Phase 2aGeorgetown Rd (FM 116) to Leonard RdRemove CLTo change to 4DD40-01N/AN Waco Rd (Old US 81)W Main St to Big Elm RdWiden to 2 CLT, 12' shared uT45-15N/AOuter Loop EastIH-35 to FM 93New construction 4 In divideH45-033409-01-007FM 3481 (Stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral RdWiden from 2 In to 4 In withH30-01N/ABUS US 190 (Veterans Memorial Blvd)N Roy Reynolds Rd to IH-14Reduce to 2 In, 10' sidewalksB40-08N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turnC45-03 </td <td>ed 40.92 40.82 with median, 11' shared use path, 6' sidewalk 40.27 i 40.19 d use path 40.18 CLT 39.48 d median, 10' shared use path, 5' sidewalk 39.20 with median, 11' shared use path, 6' sidewalk 38.38</td> <td>92     21       32     22       27     23       19     24       18     25       48     26       39     27</td> <td>24 26 27 28 29 30</td> <td>\$44,800,000 \$13,440,000 \$5,264,000 \$58,744,000 \$6,320,563</td> <td>TBD 2045 2027 TBD</td> <td></td> <td>-</td>	ed 40.92 40.82 with median, 11' shared use path, 6' sidewalk 40.27 i 40.19 d use path 40.18 CLT 39.48 d median, 10' shared use path, 5' sidewalk 39.20 with median, 11' shared use path, 6' sidewalk 38.38	92     21       32     22       27     23       19     24       18     25       48     26       39     27	24 26 27 28 29 30	\$44,800,000 \$13,440,000 \$5,264,000 \$58,744,000 \$6,320,563	TBD 2045 2027 TBD		-
W35-040836-03-069FM 439Roy Reynolds Dr to FM 3219Widen from 2 In to 4 In CLTC45-08N/ABUS 190 Phase 2bLeonard Rd to Robertson AveRemove CLTto change to 4DW35-03N/ASH 195FM 3470 to Chaparral RdExpand to 4 FRWY with FRTCB40-10N/AFM 1670IH-14 to Three Creeks BlvdWiden to 5 lanes - assume 4K40-16N/AE Trimmier RdStagecoach Rd to Chaparral RdWiden to 5 lanes - assume 4H45-01N/AE FM 2410 (Knight's Way) Phase 1Cedar Knob Rd to Warriors PathWiden 2 In to 4 In CLTB40-07N/AConnell StIH-14 to Loop 121Widen 2 In to 4 In with raiseerK40-17N/AW Trimmier RdStagecoach Rd to Chaparral RdWiden to 4 CLTC45-07N/ABUS 190 Phase 2aGeorgetown Rd (FM 116) to Leonard RdRemove CLTto change to 4DD40-01N/AN Waco Rd (Old US 81)W Main St to Big Elm RdWiden to 2 CLT, 12' shared uT45-15N/AOuter Loop EastIH-35 to FM 33New construction 4 In divideH45-033409-01-007FM 3481 (Stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral Rd intersectionWiden for 2 In to 4 In withH35-08N/AFM 93FM 1741 to SH 36Widen from 2 In to 4 In withH30-01N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turnC45-03N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turnC45-03N/ACourtney LnFarbanks St	40.82with median, 11' shared use path, 6' sidewalk40.27i40.19d use path40.18CLT39.4839.3939.39d median, 10' shared use path, 5' sidewalk39.20with median, 11' shared use path, 6' sidewalk38.38	32     22       27     23       19     24       18     25       48     26       39     27	26 27 28 29 30	\$13,440,000 \$5,264,000 \$58,744,000 \$6,320,563	2045 2027 TBD		
C45-08N/ABUS 190 Phase 2bLeonard Rd to Robertson AveRemove CLTto change to 4DW35-03N/ASH 195FM 3470 to Chaparral RdExpand to 4 FRWY with FRTCB40-10N/AFM 1670IH-14 to Three Creeks BlvdWiden 2 In to 4 In, 10' sharedK40-16N/AE Trimmier RdStagecoach Rd to Chaparral RdWiden to 5 lanes - assume 4H45-01N/AE FM 2410 (Knight's Way) Phase 1Cedar Knob Rd to Warriors PathWiden 2 In to 4 In CLTB40-07N/AConnell StIH-14 to Loop 121Widen 2 In to 4 In with raisedK40-17N/AW Trimmier RdStagecoach Rd to Chaparral RdWiden to 4 CLTC45-07N/ABUS 190 Phase 2aGeorgetown Rd (FM 116) to Leonard RdRemove CLTo change to 4DD40-01N/AN Waco Rd (Old US 81)W Main St to Big Elm RdWiden to 2 CLT, 12' shared uT45-15N/AOuter Loop EastIH-35 to FM 93New construction 4 In divideH45-033409-01-007FM 3481 (Stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral Rd intersectionWiden 2 In to 4 In CLTW35-08N/AFM 93FM 1741 to SH 36Widen from 2 In to 4 In withH30-01N/ABUS US 190 (Veterans Memorial Blvd)N Roy Reynolds Rd to IH-14Reduce to 2 In, 10' sidewalksB40-08N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turnC45-03N/ACourtney LnFairbanks St to N 1st St (FM 116)Ad a center turn land, 10' sl	with median, 11' shared use path, 6' sidewalk40.27a40.19d use path40.18CLT39.4839.3939.39d median, 10' shared use path, 5' sidewalk39.20with median, 11' shared use path, 6' sidewalk38.38	27     23       19     24       18     25       48     26       39     27	27 28 29 30	\$5,264,000 \$58,744,000 \$6,320,563	2027 TBD		-
W35-03N/ASH 195FM 3470 to Chaparral RdExpand to 4 FRWY with FRTCB40-10N/AFM 1670IH-14 to Three Creeks BlvdWiden 2 In to 4 In, 10' sharedK40-16N/AE Trimmier RdStagecoach Rd to Chaparral RdWiden to 5 lanes - assume 4H45-01N/AE FM 2410 (Knight's Way) Phase 1Cedar Knob Rd to Warriors PathWiden 2 In to 4 In CLTB40-07N/AConnell StIH-14 to Loop 121Widen 2 In to 4 In with raisedK40-17N/AW Trimmier RdStagecoach Rd to Chaparral RdWiden to 4 CLTC45-07N/ABUS 190 Phase 2aGeorgetown Rd (FM 116) to Leonard RdRemove CLT to change to 4DD40-01N/AN Waco Rd (Old US 81)W Main St to Big Elm RdWiden to 2 CLT, 12' shared uT45-15N/AOuter Loop EastIH-35 to FM 93New construction 4 In divideH45-033409-01-007FM 3481 (Stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral Rd intersectionWiden 12 In to 4 In CLTW35-08N/AFM 93FM 1741 to SH 36Widen from 2 In to 4 In vithH30-01N/ABUS US 190 (Veterans Memorial Blvd)N Roy Reynolds Rd to IH-14Reduce to 2 In, 10' sidewalksB40-08N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turnC45-03N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turn	i40.19d use path40.18CLT39.4839.3939.39d median, 10' shared use path, 5' sidewalk39.2039.0039.00	19     24       18     25       48     26       39     27	28 29 30	\$58,744,000 \$6,320,563	TBD		
B40-10N/AFM 1670IH-14 to Three Creeks BlvdWiden 2 In to 4 In, 10' sharedK40-16N/AE Trimmier RdStagecoach Rd to Chaparral RdWiden to 5 lanes - assume 4H45-01N/AE FM 2410 (Knight's Way) Phase 1Cedar Knob Rd to Warriors PathWiden 2 In to 4 In CLTB40-07N/AConnell StIH-14 to Loop 121Widen 2 In to 4 In with raisedK40-17N/AW Trimmier RdStagecoach Rd to Chaparral RdWiden to 4 CLTC45-07N/ABUS 190 Phase 2aGeorgetown Rd (FM 116) to Leonard RdRemove CLT to change to 4DD40-01N/AN Waco Rd (Old US 81)W Main St to Big Elm RdWiden to 2 CLT, 12' shared uT45-15N/AOuter Loop EastIH-35 to FM 93New construction 4 In divideH45-033409-01-007FM 3481 (Stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral Rd intersectionWiden from 2 In to 4 In vithH30-01N/ABUS US 190 (Veterans Memorial Blvd)N Roy Reynolds Rd to IH-14Reduce to 2 In, 10' sidewalksB40-08N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turnC45-03N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turn	d use path 40.18 CLT 39.48 d median, 10' shared use path, 5' sidewalk 39.20 with median, 11' shared use path, 6' sidewalk 38.38	18     25       48     26       39     27	29 30	\$6,320,563			4
K40-16N/AE Trimmier RdStagecoach Rd to Chaparral RdWiden to 5 lanes - assume 4H45-01N/AE FM 2410 (Knight's Way) Phase 1Cedar Knob Rd to Warriors PathWiden 2 ln to 4 ln CLTB40-07N/AConnell StIH-14 to Loop 121Widen 2 ln to 4 ln with raisedK40-17N/AW Trimmier RdStagecoach Rd to Chaparral RdWiden to 4 CLTC45-07N/ABUS 190 Phase 2aGeorgetown Rd (FM 116) to Leonard RdRemove CLT to change to 4DD40-01N/AN Waco Rd (Old US 81)W Main St to Big Elm RdWiden to 2 CLT, 12' shared uT45-15N/AOuter Loop EastIH-35 to FM 93New construction 4 ln divideH45-033409-01-007FM 3481 (Stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral Rd intersectionWiden from 2 ln to 4 ln withH30-01N/ABUS US 190 (Veterans Memorial Blvd)N Roy Reynolds Rd to IH-14Reduce to 2 ln, 10' sidewalksB40-08N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turnC45-03N/ACourtney LnFairbanks St to N 1st St (FM 116)Add a center turn land, 10' st	CLT 39.48 39.39 d median, 10' shared use path, 5' sidewalk 39.20 39.00 with median, 11' shared use path, 6' sidewalk 38.38	48 26 39 27	30		TBD		
H45-01N/AE FM 2410 (Knight's Way) Phase 1Cedar Knob Rd to Warriors PathWiden 2 In to 4 In CLTB40-07N/AConnell StIH-14 to Loop 121Widen 2 In to 4 In with raisedK40-17N/AW Trimmier RdStagecoach Rd to Chaparral RdWiden to 4 CLTC45-07N/ABUS 190 Phase 2aGeorgetown Rd (FM 116) to Leonard RdRemove CLTto change to 4DD40-01N/AN Waco Rd (Old US 81)W Main St to Big Elm RdWiden to 2 CLT, 12' shared uT45-15N/AOuter Loop EastIH-35 to FM 93New construction 4 In divideH45-033409-01-007FM 3481 (Stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral Rd intersectionWiden from 2 In to 4 In CLTW35-08N/AFM 93FM 1741 to SH 36Widen from 2 In to 4 In withH30-01N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turnAdd a center turn land, 10' stFairbanks St to N 1st St (FM 116)Add a center turn land, 10' st	39.39         d median, 10' shared use path, 5' sidewalk         39.20         39.00         with median, 11' shared use path, 6' sidewalk         38.38	39 27		\$6,772,640			
B40-07N/AConnell StIH-14 to Loop 121Widen 2 In to 4 In with raisedK40-17N/AW Trimmier RdStagecoach Rd to Chaparral RdWiden to 4 CLTC45-07N/ABUS 190 Phase 2aGeorgetown Rd (FM 116) to Leonard RdRemove CLTto change to 4DD40-01N/AN Waco Rd (Old US 81)W Main St to Big Elm RdWiden to 2 CLT, 12' shared uT45-15N/AOuter Loop EastIH-35 to FM 93New construction 4 In divideH45-033409-01-007FM 3481 (Stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral Rd intersectionWiden 2 In to 4 In CLTW35-08N/AFM 93FM 1741 to SH 36Widen from 2 In to 4 In withH30-01N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turnC45-03N/ACourtney LnFairbanks St to N 1st St (FM 116)Add a center turn land, 10' st	d median, 10' shared use path, 5' sidewalk 39.20 39.00 with median, 11' shared use path, 6' sidewalk 38.38		21	<i>40,112,010</i>	TBD		
K40-17N/AW Trimmier RdStagecoach Rd to Chaparral RdWiden to 4 CLTC45-07N/ABUS 190 Phase 2aGeorgetown Rd (FM 116) to Leonard RdRemove CLTto change to 4DD40-01N/AN Waco Rd (Old US 81)W Main St to Big Elm RdWiden to 2 CLT, 12' shared uT45-15N/AOuter Loop EastIH-35 to FM 93New construction 4 In divideH45-033409-01-007FM 3481 (Stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral Rd intersectionWiden from 2 In to 4 In CLTW35-08N/AFM 93FM 1741 to SH 36Widen from 2 In to 4 In withH30-01N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turn640-08N/ACourtney LnFairbanks St to N 1st St (FM 116)Add a center turn land, 10' st	39.00     with median, 11' shared use path, 6' sidewalk	20 28	31	\$6,392,512	2026		
C45-07N/ABUS 190 Phase 2aGeorgetown Rd (FM 116) to Leonard RdRemove CLTto change to 4DD40-01N/AN Waco Rd (Old US 81)W Main St to Big Elm RdWiden to 2 CLT, 12' shared uT45-15N/AOuter Loop EastIH-35 to FM 93New construction 4 ln divideH45-033409-01-007FM 3481 (Stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral Rd intersectionWiden 2 ln to 4 ln CLTW35-08N/AFM 93FM 1741 to SH 36Widen from 2 ln to 4 ln withH30-01N/ABUS US 190 (Veterans Memorial Blvd)N Roy Reynolds Rd to IH-14Reduce to 2 ln, 10' sidewalksB40-08N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turnC45-03N/ACourtney LnFairbanks St to N 1st St (FM 116)Add a center turn land, 10' st	with median, 11' shared use path, 6' sidewalk 38.38		32	\$8,400,000	TBD		
D40-01N/AN Waco Rd (Old US 81)W Main St to Big Elm RdWiden to 2 CLT, 12' shared uT45-15N/AOuter Loop EastIH-35 to FM 93New construction 4 In divideH45-033409-01-007FM 3481 (Stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral Rd intersectionWiden 2 In to 4 In CLTW35-08N/AFM 93FM 1741 to SH 36Widen from 2 In to 4 In withH30-01N/ABUS US 190 (Veterans Memorial Blvd)N Roy Reynolds Rd to IH-14Reduce to 2 In, 10' sidewalksB40-08N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turn IC45-03N/ACourtney LnFairbanks St to N 1st St (FM 116)Add a center turn land, 10' st		00 29	33	\$7,698,684	TBD		
T45-15N/AOuter Loop EastIH-35 to FM 93New construction 4 In divideH45-033409-01-007FM 3481 (Stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral Rd intersectionWiden 2 In to 4 In CLTW35-08N/AFM 93FM 1741 to SH 36Widen from 2 In to 4 In withH30-01N/ABUS US 190 (Veterans Memorial Blvd)N Roy Reynolds Rd to IH-14Reduce to 2 In, 10' sidewalksB40-08N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turnC45-03N/ACourtney LnFairbanks St to N 1st St (FM 116)Add a center turn land, 10' st	ie nath 20.27	38 30	34	\$11,312,000	2026		
H45-033409-01-007FM 3481 (Stillhouse Lake Rd) Phase 1Prospector Trail to Proposed Chaparral Rd intersectionWiden 2 In to 4 In CLTW35-08N/AFM 93FM 1741 to SH 36Widen from 2 In to 4 In withH30-01N/ABUS US 190 (Veterans Memorial Blvd)N Roy Reynolds Rd to IH-14Reduce to 2 In, 10' sidewalksB40-08N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turnC45-03N/ACourtney LnFairbanks St to N 1st St (FM 116)Add a center turn land, 10' st	50.57	37 31	35	\$16,240,000	2023		
H45-033409-01-007FM 3481 (Stillhouse Lake Rd) Phase 1 intersectionintersectionWiden 2 In to 4 In CL1W35-08N/AFM 93FM 1741 to SH 36Widen from 2 In to 4 In withH30-01N/ABUS US 190 (Veterans Memorial Blvd)N Roy Reynolds Rd to IH-14Reduce to 2 In, 10' sidewalksB40-08N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turn IC45-03N/ACourtney LnFairbanks St to N 1st St (FM 116)Add a center turn land, 10' sl	d, hike & bike trail 38.21	21 32	36	\$82,880,000	2025		
H30-01N/ABUS US 190 (Veterans Memorial Blvd)N Roy Reynolds Rd to IH-14Reduce to 2 ln, 10' sidewalksB40-08N/ASparta RdLoop 121 to Dunns Canyon RdNew construction right turnC45-03N/ACourtney LnFairbanks St to N 1st St (FM 116)Add a center turn land, 10' sl	37.92	92 34	37	\$7,276,640	2040		
B40-08       N/A       Sparta Rd       Loop 121 to Dunns Canyon Rd       New construction right turn         C45-03       N/A       Courtney Ln       Fairbanks St to N 1st St (FM 116)       Add a center turn land, 10' st	median, grade separated at RR crossing 37.91	91 35	38	\$59,360,000	TBD		
C45-03     N/A     Courtney Ln     Fairbanks St to N 1st St (FM 116)     Add a center turn land, 10' sl	both sides 37.15	15 37	39	\$9,296,000	2035		
	ane Loop 121 to school, 10' path Tiger Dr to Dunns 37.01	01 38	40	\$1,680,000	TBD		Regionally Significant Unfunded List: \$4
W30-21 N/A Loop 363 Intersection ILP 363 @ FM 2305 Reconstruct the interchange	hared use path, 6' sidewalk 36.81	31 39	41	\$4,631,200	2023		
	36.73	73 40	42	\$22,400,000	TBD		
C45-09 N/A BUS 190 Phase 2c Robertson Ave to E Ave D Remove CLT to change to 4D	with median, 11' shared use path, 6' sidewalk 35.56	56 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 35.54	54 43	44	\$13,552,000	2025		
B40-09 N/A Avenue D West Near Kennedy Ave to Wheat Rd New construction 2 In 10' sha	ared use path 35.46	46 44	45	\$5,508,720	TBD		
B45-10 N/A Southwest Parkway South Loop 121 to Shanklin Rd W New construction 3 ln, 10' sh	ared use path, 5' sidewalk 35.37	37 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	34.01	01 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	33.91	91 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' sha	ared use path 33.55	55 49	49	\$13,238,400	TBD		
N40-06     N/A     Railroad Crossing Safety     RR Crossings @ Pleasant Hill Rd, N 5th St, Main St, & Jackrabbit Rd     Upgrade RR crossings	31.55		50	\$903,578	2021		
B45-11 N/A Shanklin Rd N-S Loop 121 to Shanklin Rd E-W New construction 3 ln, 10' sh	ared use path, 5' sidewalk 30.55	55 51	51	\$6,720,000	TBD		
B30-03 N/A Belton Outer Loop East IH-35 @ Shanklin Rd to FM 436 New construction 2 In, 10' sh	ared use path 30.47	47 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's	hared use path 30.27	27 53	53	\$10,080,000	TBD		1
B40-02 N/A Southwest Parkway North Loop 121 to Huey Dr Widen to collector and exter	nd, 5' sidewalk both sides 29.63	53 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	29.45	45 55	55	\$7,022,400	2024		
N45-01 N/A FM 439 Spur IH-14 to Lonesome Oak Dr Add traffic light and turn land	e 28.99	99 56	56	\$1,310,400	2022		
B30-01 N/A George Wilson Rd extension FM 93 to FM 439 New construction 2 ln, 10' sh	ared use path 28.80	30 57	57	\$1,553,422	TBD		
B45-08     N/A     Mesquite Rd     IH-35 to Shanklin Rd     Widen to collector and external		46 58	58	\$5,936,000			1
H30-03         N/A         FM 3219         BUS US 190 (VMB) to FM 439         Widen from 2 In to 4 In divid	nd, 5' sidewalk both sides 28.46		00	<i>\$3,330,000</i>	TBD		



H40-03 <sup>6</sup>	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	N/A	No	н	
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	N/A	No	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	N/A	No	_	
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	N/A	No	EJ, L, H, ARZ	Unscored/Unfunded List
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	N/A	No	EJ, L, H	
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	N/A	No		
N40-10		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	N/A	No		
W30-06	N/A	Killeen Airport Entrance	SH 201 at Killeen Airport Entrance	Construct interchange	N/A	N/A	N/A	N/A	N/A	Yes	EJ, H	
				TRANSPORTATION CHOICES/LIVAE	BILITY	PROJEC	TS					
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Score <sup>1</sup>	Project Ranking <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost	Estimated Let Date	CMP Network <sup>2</sup>	Environmental Considerations <sup>3</sup>	Funding <sup>49</sup>
B45-02	N/A	E 6th Ave Sidewalk	Main St (SH 317) to IH-35 frontage road	Construct 5' sidewalks on both sides, relocate dry utilities underground, and other utilities outside of pavement	58.74	2	2	\$12,320,000	TBD			Catagory Or
S45-03	N/A	Williams Road Sidewalks	FM 2484 to W Village Rd	Construct ADA accessible concrete sidewalks.	38.72	19	5	\$647,024	2025			Category 9: Years 5-10 Short Range Allocations: \$3, UTP 10-Year Fiscal Constraint: \$254,49
К45-04	N/A	Veterans Memorial Blvd	Ft Hood St (SH 195) to WS Young Dr	Construct 6' wide concrete sidewalk, pedestrian signals, ADA ramps and crosswalks.	52.44	7	8	\$3,360,000	TBD			Available: -\$299,133
T40-13b	0909-36-173	Georgetown Railroad Trail Phase 2	Leon River to S 31st St (FM 1741)	Construct 10 ft wide hike/bike trail	52.26	8	9	\$2,607,360	2025			
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.	53.44	4	6	\$8,400,000	TBD			
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	52.99	5	7	\$1,381,333	TBD			
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	52.17	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	51.53	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	51.16	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	50.35	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	47.8	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	47.63	14	15	\$476,000	TBD			Category 9 Funding:
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	42.64	15	16	\$672,000	2025			Years 11-25 Long Range Allocations: \$28 MTP Long Range Fiscal Constraint: \$41,
T25-05	N/A	FM 2271 Trail	FM 2305 to Miller Springs Nature Area	Construct 8 ft wide trail	42.53	16	17	\$1,064,000	2025			Available: \$13,262,971
T45-09	N/A	Apache Drive Sidewalk	West Adams Ave to Gila Trail	Construct 6 ft. wide sidewalks and crosswalks	42.37	17	18	\$436,837	2025			
S45-04	N/A	Thomas Arnold Road Sidewalks	Salado School Rd to IH-14	Construct ADA accessible concrete sidewalks.	40.73	18	19	\$259,728	2025			
S45-06	N/A	Salado School Road Sidewalks	Thoomas Arnold Rd to W Village Rd	Construct ADA accessible concrete sidewalks.	37.81	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	36.46	21	21	\$856,800	2025			
S45-05	N/A	West Village Road Sidewalks	Thomas Arnold Rd to Williams Rd	Construct ADA accessible concrete sidewalks.	35.81	22	22	\$521,360	2025			
N40-13		Wildwood Trail	Lonesome Oak Dr to Ave I	Construct an 8 ft. wide multi use trail Construct a stone path across the Salado Creek that would connect the north and	32.99	23	23	\$952,000	2025			
S45-02 N40-12		Salado Creek Crossing Project Jack Rabbit Road Bike Thoroughfare	Pace Park to Royal Street US 190 to FM 439 and through Park to School	south sides Add Class 2 Bike Lanes on system	30.73 N/A	24 N/A	24 N/A	\$318,102 N/A	2025 N/A	No		
		Main St Sidewalks Phase 2	College Hill Dr to Salado Plaza Dr	Main St improvements to include pavement widening, bike paths, drainage	· · · · ·							
S40-04b <sup>1</sup> K40-21b				improvements. y Construct shared use path for bicyclists and pedestrians	N/A N/A	N/A N/A	N/A N/A	\$2,223,044 \$1,300,000	N/A N/A	No	H, ARZ, ES EJ, ARZ	
N40-210		5	Chapartachu e Nosewood Di to OSACE Property	y construct shared use path for bicyclists and pedestinans	N/A	N/A	N/A	Ŷ1,300,000	N/A	NU	LJ, ANZ	



				TRANSIT PROJE	CTS							
KTMPO ID	CSJ Number	Project Name	Project Limits	Project Description	Project Score <sup>1</sup>	Project Ranking <sup>1</sup>	Prioritized List <sup>1</sup>	Estimated Cost	Estimated Let Date	CMP Network <sup>2</sup>	Environmental Considerations <sup>3</sup>	Funding <sup>4</sup>
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	GROUPED PROJECTS											
Short Range Funded (2019-2028)												
KTMPO ID		Project Name	Description		Funding							
G01-PE	Preventative Proj	iects	Various Locations									
G03-MT	Maintenance Proj	ects	Various Locations	Grouped CSJ Placeholder		Short Range Funding:						
G04-BR	Bridge Projects		Various Locations	Glouped C33 Flaceholder		\$165,803,999						
G06-SA	Safety Projects		Various Locations			. , ,						
			Long Range Funded (	2029-2045)								
KTMPO ID		Project Name	Description			Funding						
G01-PE	Preventative Proj	jects	Various Locations									
G03-MT	Maintenance Proj	ects	Various Locations	Crowned CS   Discobalder		Long Range						
G04-BR	Bridge Projects		Various Locations	Grouped CSJ Placeholder		Funding: \$295,989,993						
G06-SA	Safety Projects		Various Locations			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						

#### Notes:

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

<sup>2</sup>CMP network is based on the network when that project was selected for funding and/or when project was submitted to KTMPO.

<sup>3</sup>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.

	Environemntal 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							

<sup>4</sup>Fiscal Constraints are determined by inputs into the TRENDS model as approved on March . Short range funding is estimated funding for FY2019-2028 and Long Range Funding is estimated funding for FY2029-2045

<sup>5</sup>Project is a combination between C35-02a and C35-02b. Projecct C35-02b was the top prioritized livability project.

<sup>b</sup>Project H40-03 Chaparral Rd original score, project ranking, and prioritized list order was 60.51, 25 and 30 respectively.

<sup>7</sup>KTMPO received a total of 69 roadway projects with an estimated total cost of \$1,008,785,911. Roadway prioritized list was recommended by TAC on November 28, 2018. During this process, five bonus points, each submitting entities' top roadway project was moved to the top of the list. The order was based on the total number of points for those top roadway projects. All remaining projects N40-03 and H30-05 and moving project H40-03 to the unfunded list since K30-13 overlaps with this project. Each change was discussed and agreed to during the 11/28/2018 TAC meeting. Prioritize list is not the order of funding and allocation of funds is based on various factors such as but not limited to project readiness, funding availability and project readiness, funding availability and project is a candidate for funds.

<sup>8</sup>Note: KTMPO recieved a total of 27 livability projects with an estimated total cost of \$34,939,442. Livability ranked list was recommended by TAC on November 28, 2018. During this process, five bonus points were given to projects that were deemed a priority by BPAC (C35-02b, T40-13, N40-04, B45-05). Bonus points were proposed to projects B45-03 and B45-05 from the City of Belton based on fatalities that occurred in 2018 along these routes. Crash rates were calculated based on data from 2013-2017. Project B45-03 recieved bonus points to accomodate the fatality along this route, however, this project was given the maximum number of bonus points since this project was a BPAC priority route. After bonus points were assigned each submitting entities top livability project was moved to the top of the list. Each submitting entites top priority livability project was ranked based on various factors such as but not limited to project readiness, funding availablity, and project need.

#### MTP Amendment Dates

July 17, 2019*	April 15, 2020
September 18, 2019*	September 16, 2020
October 23, 2019	January 13, 2021
February 19, 2020*	April 21, 2021*

\* Administrative Amendments

<sup>9</sup>Funding/Fiscal Constraint Notes (Cat 2, 7, 9, 11):

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 <sup>4</sup>)

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

Current UTP Estimates by Category (2021-2030): Category 2 - \$189,232,733 Category 7 - \$61,317,869 Category 9 - \$3,940,100

Current MTP Estimates by Category (2030-2045): Category 2 - \$115,800,000 Category 7 - \$216,900,000 Category 9 - \$41,600,000 Cateogry 11 - \$31,400,000

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

## Item 8:

# Local Update on Bicycle and Pedestrian Activities



Agenda Item #8

#### Local Update on Bicycle and Pedestrian Activities

Local updates on bicycle and pedestrian activities is a standing item for staff and BPAC members to discuss and share information regarding recent local and regional Bicycle and Pedestrian events, activities, news, etc.

Below are some recent events that staff are aware of:

- Gallop or Trot 5k September 18<sup>th</sup> in Copperas Cove (Race Series)
- Fox Trot 5k September 25<sup>th</sup> in Nolanville (Race Series)
- Greater Fort Hood Walk October 9<sup>th</sup> in Harker Heights (Link)
- Mary Kay 5k October 9<sup>th</sup> in Killeen (Race Series)
- Lions Roar 5k Run/Walk October 16<sup>th</sup> in Salado (<u>Link</u>)
- Killeen Breast Cancer 5k October 16th in Killeen (Link)
- Rotary Monster Dash October 23<sup>rd</sup> in Killeen (Race Series)
- Bikes and Brews @ Barrow Brewing every Sunday, Tuesday, & Thursday (Link)
- Salado Adventure Race October 10-11 in Salado (<u>Day 1</u> / <u>Day 2</u>)
- Volks Ride 2021 October 16<sup>th</sup> in Salado (Link)

Action Needed: None. For discussion only.

**Upcoming Event Flyers** 





### WWAPI Celebration of Life Walk



BREAST CANCER Awareness

October 30, 2021 9:00 am - 11:00am Lion's Club Park Register Online: www.eventbrite.com/celeblife





### 2nd Annual Barrow Volks Bike Ride Salado,TX





Proceeds benefit the Salado Fire Dept. www.saladofire.org/events



\_

This page intentionally left blank.

# Item 9: Trail of the Month Highlight Series



\_ \_ \_ \_ \_

Agenda Item #9

### Trail of the Month Highlight Series

BPAC and staff have been working on the Trail of the Month Highlight series. At the last meeting it was determined that several entities already had trails they wished to highlight and/or promotional material ready for distribution.

Staff has been working on gathering that information and creating a plan for distribution.

Action Needed: None. For discussion only.

# Item 10: Regional Shared Micromobility Program



Agenda Item #10

#### **Regional Shared Micromobility Program**

A few of the Policy Board members at a recent meeting were discussing micromobility in the region because their entities had been contacted by a company wanting to start up operations in the region. The TPPB voiced some concern over these programs and stated that it would be good for the BPAC to discuss KTMPO having a regional strategy or policy guiding the introduction of micromobility in the region.

Staff requests that the committee discuss this topic and provide feedback on what a regional strategy or policy might look like. Some examples of shared micromobility are bicycles (i.e. Lyft, Lime, Citi Bike) and electric scooters (i.e. Bird, Lime, Wheels). These are not the only options.

Action Needed: None. For discussion only.

## Item 11:

## Central Location for Promoting Regional Events



Agenda Item #11

#### **Clearinghouse for Promoting Regional Events**

At the April 28<sup>th</sup> BPAC meeting Kara Escajeda mentioned that a central location or clearinghouse for promoting regional events would be a good idea for discussion. Previously, the CenTex Trails App was planned to be that central location, but since the Committee decided to move on, there is no centralized system or process for advertising and promoting bicycle and pedestrian events in the region.

Some current systems that exist are RunSignUp, Brotherwell, and EventBrite. One option would be to focus the region on all utilizing one of these existing platforms, another idea possible avenue to explore is creating a system based of the examples that is only focused on promoting regional events.

Action Needed: None. For discussion only.

# Upcoming Webinars & Grant Opportunities

### Upcoming Webinars

Upcoming webinars regarding bicycle and pedestrian transportation are listed below. All of these webinars are free to the public.

- Introduction to Trail Management (Part 3 of 3) August 26<sup>th</sup> (Link)
- Safe Transportation for Every Pedestrian (STEP) September 1<sup>st</sup> (Link)
- The Value of Trail Assessments September 2<sup>nd</sup> (Link)
- The Case of Mobility as a Service September 13<sup>th</sup> (Link)
- Data Driven Mobility Strategies for Multimodal Transp. September 15<sup>th</sup> (Link)
- Advancements in Pedestrian & Bicycle Safety September 16<sup>th</sup> (Link)
- Rails-to-Trails Best Practices and Lessons Learned September 28th (Link)

### Upcoming Conference

The Transportation Research Board in partnership with USDOT is hosting a conference called Advancing Transportation Equity.

- Virtually on September 9, 10, 13, and 14
- Cost: Virtual One Day \$100 / Virtual Full \$190
- Link to register <u>TRB Equity Conference</u>

Move America is hosting a conference called Mobility Reimagined at the end of September in Austin.

- September 28-29
- Cost: \$595/person
- Link to conference Move Conference

#### **Grant Opportunities**

The Texas Department of Agriculture administers the Community Development Fund, which is the largest fund category in the TxCDBG Program. Funds may be used for public infrastructure, street and drainage improvements, and various other opportunities. More information regarding this grant may be found here:

https://www.texasagriculture.gov/GrantsServices/RuralEconomicDevelopment/RuralCommunity DevelopmentBlockGrant(CDBG).aspx

The Texas Parks and Wildlife Department administers the National Recreational Trails Fund in Texas under the approval of the Federal Highway Administration (FHWA). This federally funded program receives its funding from a portion of federal gas taxes paid on fuel used in non-highway recreational vehicles. More information regarding this grant may be found here:

https://tpwd.texas.gov/business/grants/recreation-grants/about-local-parks-grants

#### **Recreational Trails Grant**

Funds for this grant can be spent on the construction of new trails, improvement of existing trails, to develop trailheads or trail facilities, or to acquire trail corridors.

Deadline: February 1 (annually) Max Award Amount: \$200,000

Match: up to 80% of project cost

#### **Local Parks Grant**

This grant assists with the acquisition and/or development of public recreation areas and facilities. All grant assisted sites must be dedicated as parkland, be properly maintained, and open to the public.

#### Deadline: December 4 (annually)

Max Award Amount: \$1.5 million for urban areas, \$750,000 for non-urban areas, and \$150,000 for small community recreation. Match: up to 50%



\_

This page intentionally left blank.

## **BPAC Member Listing**



#### Chair Kara Escajeda

Nolanville City Manager Phone: (254) 317-5004 101 North 5th Street, Nolanville, TX 76559 Email: <u>kescajeda@nolanvilletx.us</u>

Vice Chair Jason Deckman Temple Senior Planner - Transportation Phone: (254) 298-5668 2 North Main Street, Temple, TX 76501 Email: <u>ideckman@templetx.gov</u> Alternate: Brian Chandler, Kelly Atkinson

Courtney Peres Harker Heights Senior Planner Phone: (254) 953-5643 305 Miller's Crossing, Harker Heights, TX 76548 Email: <u>cperes@harkerheights.gov</u>

Matt Bates Belton Park and Recreation Director Phone: (254) 317-0687 P.O. Box 120 401 N Alexander, Belton, TX 76513 Email: <u>mbates@beltontexas.gov</u>

Heather Buller Killeen Assistant Director of Recreation Services Phone: (254) 501-8841 2201 E Veterans Memorial Blvd, Killeen, TX 76543 Email: <u>hbuller@killeentexas.gov</u>

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: <u>Erika.Kunkel@txdot.gov</u>

#### **BICYCLE/PEDESTRIAN ADVISORY COMMITTEE**

Kristina Manning Ft. Hood Phone: (254) 458-6678 Email: <u>Kristina.I.manning.civ@mail.mil</u> Alternate: Michael Love

Pamela Terry Citizen Representative Email: <u>plterry1@yahoo.com</u>

Carlos Santiago Fort Hood Riders and Roadkill Cycling Club Representative Phone: (720) 521-2653 Email: <u>cl.santiago\_83@yahoo.com</u>

Keller Matthews BS&W Cycling Club/Citizen Representative 600 S 25th St, Temple, TX Email: <u>KMATTHEWS@sw.org</u>

John Wiist King of the Mountain Cyclery Phone: (254) 444-0566 100 A North Main St, Nolanville, TX 76559 Email: <u>1komjohn@gmail.com</u>

Chad Welch Tri-City Bicycles/Citizen Representative 112 N East St, Belton, TX 76513 Email: <u>welchc01@live.com</u> Alternate: Mike Anderson

Mike Anderson Tri-City Bicycles/Citizen Alternate Email: <u>mikeande@att.net</u>

## End of Packet