



Transportation Planning Policy Board

**January 15, 2020
9:30 a.m.**

Agenda



**Killeen-Temple Metropolitan Planning Organization
Transportation Planning Policy Board (TPPB)
Wednesday, January 15, 2020
Central Texas Council of Governments Building
2180 North Main Street, Belton, Texas 76513**

**Regular Meeting: 9:30 A.M.
AGENDA**

1. Call to Order.
2. Opportunity for Public Comment.
3. Staff Update: Advisory Committees; Air Quality.
4. **Action Item:** Regarding approval of minutes from the December 18, 2019 meeting.
5. **Discussion and Action Item:** Request to TxDOT regarding Feasibility Study for FM 2271-Lake to Lake Road.
6. **Discussion Item:** Texas State Infrastructure Bank (SIB) Program.
7. **Discussion Item:** Notice of Funding Opportunity regarding USDOT Safety Data Tool.
8. **Discussion Item:** Review of Draft FY21-24 Transportation Improvement Program (TIP).
9. **Discussion Item:** Resolution No. 2020-02 regarding Safety Performance Measures.
10. **Discussion Item:** Resolution No. 2020-03 regarding Transit Asset Management/State of Good Repair Performance Measures.
11. **Discussion Item:** Regarding public input received through December 31, 2019.
12. Member comments.
13. Adjourn.

**Workshop - To Follow Regular Scheduled Meeting if Needed
AGENDA**

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

Item 3:

Staff Update

Staff Update: Upcoming Meetings

Listed below are the upcoming meetings for January through March.

- January 21, 2020 – Planners Roundtable
- February 5, 2020 - Technical Advisory Committee
- February 19, 2020 - Transportation Planning Policy Board
- March 4, 2020- Technical Advisory Committee
- March 10, 2020- Bike and Pedestrian Advisory Committee
- March 18, 2020- Transportation Planning Policy Board

All meetings are scheduled for 9:30am at the Central Texas Council of Governments offices in Belton, Texas.

Action Needed: No action needed; for discussion only.

Item 4:

Meeting Minutes



**KILLEEN-TEMPLE METROPOLITAN PLANNING ORGANIZATION (KTMPPO)
TRANSPORTATION PLANNING POLICY BOARD (TPPB)**

Wednesday, December 18, 2019

9:30 AM

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

Policy Board Voting Members Present

| | |
|--|---|
| Chair Mayor Tim Davis – City of Temple | Mayor Bradi Diaz—City of Copperas Cove |
| Cheryl Maxwell for Mayor Marion Grayson—City of Belton | Mayor Jose Segarra – City of Killeen |
| Councilwoman Susan Long—City of Temple | Councilmember Butch Menking – City of Killeen |
| Judge Roger Miller – Coryell County | Darrell Burtner for Carole Warlick—Hill Country Transit District (HCTD) |
| Stan Swiatek – TxDOT Waco District | |

Others Present

| | |
|--|--------------------------------------|
| Ryan Haverlah —City of Copperas Cove | Brynn Meyers – City of Temple |
| Brigida Gonzalez – TxDOT MPO Coordinator | Caesar Arizpe – City of Killeen |
| Christi Bonham – TxDOT Waco District | Liz Bullock – TxDOT Waco District |
| Brenton Lane – TxDOT Waco District | Victor Goebel – TxDOT Waco District |
| Jason Deckman – City of Temple | Solomon Thomas – TxDOT Waco District |
| Keith Sledd -- HOTDA | Erika Kunkel – TxDOT Waco District |
| David Olson – City of Temple | Uryan Nelson – KTMPO |
| Gloria Elder – City of Temple | Kendra Coufal – KTMPO |
| | Sydnee Steelman – KTMPO |

Meeting Minutes:

1. Call to Order: Mayor Tim Davis called the meeting to order at 9:40 a.m.

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

3. Staff Update: Advisory Committees; Air Quality.

Sydnee Steelman informed the Board about upcoming KTMPO meetings. Air Quality readings for the month of November were 55 ppb in Killeen and 54 ppb in Temple.

4. Action Item: Approve minutes from November 20, 2019 meeting.

Councilwoman Susan Long made a motion to approve the November 20, 2019 meeting minutes, seconded by Cheryl Maxwell; the motion passed unanimously.

5. Discussion and Action Item: Approval of FY20 Special Studies.

Uryan Nelson stated the four studies listed below are pending approval:

1. Evaluation/Impact of Complete Projects
2. Regional Freight Transportation/Freight Parking Study
3. Transit Demand Study & Transit Best Practices
4. Environmental Justice Analysis of Transportation Projects.

Mr. Nelson told the group that another study regarding regional transit is currently underway, so KTMPO will partner with the entity facilitating that study instead of conducting its own. Mayor Tim Davis stated that the Board could table the transit study and move forward with the remaining studies.

Mayor Jose Segarra made a motion to approve studies 1, 2, and 4, seconded by Judge Roger Miller; the motion passed unanimously.

Mayor Jose Segarra made a motion to table study 3, seconded by Councilwoman Susan Long; the motion passed unanimously.

6. Discussion and Action Item: Approval of FY20 Special Studies task orders.

Mayor Tim Davis gave the Board enough time to review the included task orders and stated that the task order pertaining to the Transit Demand Study could be tabled.

Judge Roger Miller made motion to approve the task order for the special studies that were approved in Item #5, seconded by Mayor Jose Segarra; the motion passed unanimously.

Judge Roger Miller made a motion to table the task order regarding the Transit Demand Study for reasons mentioned in Item #5, seconded by Susan Long; the motion passed unanimously.

7. Discussion Item: Brief update on the State's 2021 Unified Transportation Plan (UTP).

Victor Goebel briefed the Board on KTMPO 2021 UTP projects and plans moving forward.

8. Discussion Item: Development of the FY21-24 Transportation Improvement Program (TIP).

Kendra Coufal briefed the group on the upcoming FY21-24. She stated that Staff is currently preparing the project listing for this TIP based off funding priority and project readiness.

9. Discussion Item: Federal Performance Measures to be renewed.

Ms. Coufal stated that the Transit and Safety Performance Measures were renewed last January, so at the upcoming January TPPB meeting these measures will need to be renewed again.

10. Discussion Item: Brief update on Rider 7 State and Local Air Quality Planning Program.

James McGill informed the group that the Texas Legislature appropriated funding into the TCEQ Air quality program during the 86th Legislative Session. Mr. McGill told the group that KTMPO is currently working on the contract and work plan that will be sent to TCEQ soon.

11. Discussion Item: Public input received through November 30, 2019.

Public input received through November 30, 2019 was presented to the TPPB. No input was received during the designated period.

12. Member Comments:

None.

13. Adjourn: The meeting adjourned at 10:00 a.m.

These meeting minutes were approved by the TPPB members at their meeting on _____.

Mayor Tim Davis, Chair

Uryan Nelson, KTMPO Director

Item 5:

Request to TxDOT Regarding Feasibility Study for FM 2271 Lake to Lake Road

Feasibility Study for FM 2271-Lake to Lake Road

The FM 2271-Lake to Lake Road extension project with limits from the juncture of IH14/US190 and FM 1670 to the juncture of FM 439 and FM 2271 was submitted in August 2016 during the KTMPPO call for projects for the 2040 MTP Reprioritization.

The City of Belton requests KTMPPO initiate a request to TxDOT for a Transportation Feasibility Study along this road corridor, with an expanded scope and participants, to include Temple and Morgan's Point Resort. The desire is for TxDOT to begin a comprehensive scoping process leading to a preferred transportation corridor. With a preferred transportation corridor designated, a Belton Lake Park Master Plan Amendment would be initiated by the US Army Corp of Engineers (USACE) to reflect the corridor. USACE would convey an easement for the preferred corridor. Next, an Environmental Assessment (EA) would be completed when construction is within a five (5) year horizon.

The City of Belton will present further on the project.

Action Needed: Approve KTMPPO's request to TxDOT for a Transportation Feasibility Study of FM 2271-Lake to Lake Road.

FM 2271 Extension Project – Lake to Lake

TxDOT, Waco District White Paper

This White Paper summarizes TxDOT's role in the development of the FM 2271 Extension Project, commonly known as Lake to Lake. Specifically, it addresses the ability to advance the project, in regards to information contained within two documents submitted to the Congressman's office:

- The City of Belton submitted a summary of the project history to date and current status on April 26, 2019
- The USACE submitted a response on May 20, 2019

Phase I

Generally described as the project currently outlined within the Metropolitan Transportation Plan, as a 2-4 lane facility connecting FM 1670 to the south and FM 2271 to the north, on the alignment proposed in the 2013 update of the Environmental Assessment (EA) document.

TxDOT's role would be to secure a lease agreement with the USACE for the north portion of the project, in order to finalize the EA document, and ultimately begin advance project development.

This option is not currently viable as TxDOT has been unable to secure a lease agreement or complete an EA document for the reasons outlined in the USACE's response letter. Now that an expanded scope, multi-phase project is under consideration, the environmental study must consider the ultimate build-out.

Phase II

Generally described as a project that would meet the USACE's definition of a Regional Arterial roadway, possibly extending past FM 439 to the north, not necessarily tying in with the existing FM 2271, and encompassing a regional infrastructure scope.

TxDOT's role would be to work with the City of Belton, KTMPO, and the USACE to define the purpose and need and re-scope an environmental study for the ultimate project. Once scoped, TxDOT would proceed with the environmental study and once that is finalized, would begin advance project development.

While the study can be scoped, in order to work on the environmental study in earnest, KTMPO should advance the project into the funded portion of the MTP.

In order to finalize an environmental document for the project, KTMPO must advance the project into the Unified Transportation Program (UTP), which is a 10-year window of funding.

Pending the outcome of the environmental study and environmental clearance document, the project may advance to preliminary design and construction in phases.



Environmental Document

An Environmental Assessment (EA) was initiated but not finalized in 2007 because the project was not within the funded portion of the Metropolitan Transportation Plan (MTP). A preferred route was determined.

In 2013, the EA document was updated to adjust the preferred route, but again was not finalized.

General TxDOT Concerns:

Any north/south connection should tie in directly with the alignment of FM 1670 at the south and FM 2271 at the north to eliminate any "offset" intersections, which could create a safety issue in traffic operations.

Since the proposed route directly ties into the Farm-to-Market system, the new roadbed and associated rights-of-way would almost certainly become a part of the state system, and federal dollars would be spent on the project. Therefore, all federal guidelines must be followed in the development of the project to ensure the state can fully utilize those federal dollars.

Next Steps:

With agreement from the City of Belton, a next step would be for TxDOT, KTMPO, City of Belton, and the USACE to work on developing a purpose, need, and scope for an expanded project study.

In addition, KTMPO would need to work on advancing this project into the funded portion of their MTP.

City of Belton
FM 2271 Briefing to
KTMPO Technical Committee 01/08/2020
KTMPO Policy Board 01/15/2020

- Purpose for briefing is to provide an update on status of FM 2271 Extension Project and make a request.
- As most of you know, the project would provide an extension of FM 2271 from its intersection with FM 439 southward to FM 1670 at IH 14 (US 190). Project name has changed over time: Dam to Dam; Lake to Lake; shown as FM 2271 Extension in KTMPO long range plan.
- The project has been around a long time, and has undergone two decades of continuous work by many to include Draft EA done by TxDOT in 2013.
- In Project Scoring, KTMPO ranked FM 2271 high as a regional project – (N/S arterial in Central Bell County) and it fell just outside funded list; no need for funding now, but want to keep it in the Locally Significant Unfunded List.
- Initially, during EA process, local Corps of Engineer input indicated “no feasible alternative” and minimal effect to crossing Corps property (Lakeview Park) for direct connection at FM 439 intersection with FM 2271. Later, input/direction from Corps guided us to secure other needed ROW and approvals, and come back for easement to cross Corps park property when ready.
- City secured all ROW based on EA-approved alignment within City limits at a cost of \$1.7M through purchase and development agreements, primarily as a result of subdivision of property, from Corps Park south to Sparta Road.
- Three years ago – Fall of 2016 – with all ROW secured in Belton city limits and ready to re-engage Bell County on long term project importance, we requested Corps grant lease of 3 acres. This began three years of dialogue on the project with a variety of issues identified reflecting Corps’ concerns about granting easement.
- “White papers” summarizing issues and interests were prepared by City, Corps, and TxDOT, and numerous meetings were held. CTCOG also tried to help address issues.
- Two of the principal concerns expressed by the Corps included a perceived incomplete alternatives analysis across Corps’ Lakeview Park and concern with the original study boundary that did not fully analyze Temple and Morgan’s Point impacts.

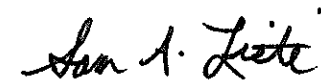
- Impasse led to November 5, 2019 meeting with U.S. Congressman John Carter's Senior Legislative Assistant, Grady Bourn (DC), City, Corps, CTCOG, and TxDOT in Belton that resulted in this request Belton brings to KTMPO Technical Committee and Policy Board:

Resolution:

- Step 1: Belton to request a Transportation Feasibility Analysis, with expanded scope to include: Temple and Morgan's Point, with TxDOT to conduct study. KTMPO will receive Belton request to initiate Analysis at Tech/Policy Board meetings in January (Scheduled dates: 01/08/20 Technical Committee and 01/15/20 Policy Board). Transportation Feasibility Analysis will result in a Preferred Transportation Corridor.
- Step 2: With Preferred Transportation Corridor in hand, Corps' Park Master Plan amendment would be initiated by Corps to reflect corridor. The Corps would convey an easement for the Preferred Corridor.
- Step 3: An Environmental Assessment (EA) would be completed when construction is within a 5 year horizon.

Recommendation: The City of Belton asks the KTMPO Technical Committee and Policy Board request TxDOT initiate a Transportation Feasibility Analysis for the FM 2271 Project, with expanded scope to include Temple and Morgan's Point Resort.

City of Belton



Sam A. Listi
City Manager



Marion Grayson
Mayor

E-MEMO



Date: November 14, 2019

To: Uryan Nelson, KTMPO Director

Cc: Mayor Grayson and City Councilmembers

Grady Bourn

Cheryl Hassmann

Jim Reed

Matt Hays

Rob Newman

Michael Bolin

Mike Rhodes

Tim MacAllister

Brandon Mobley

Anjna O'Connor

Billy Haferkamp

Mack Parker

Cheryl Maxwell

Jeremy Allamon

Angellia Points

RE: FM 2271 Project

This E-Memo is in response to a consensus reached at a meeting held on November 5, 2019, regarding the FM 2271 project, located in Central Bell County. Please see my E-Memo dated November 6, 2019 which summarized "takeaways" from that meeting. First, the City of Belton requests KTMPO initiate a Transportation Feasibility Study along this road corridor, with an expanded scope and participants, to include Temple and Morgan's Point Resort. It is Belton's hope KTMPO will forward this request to Michael Bolin, Deputy District Engineer at the Waco District Office of TxDOT, so that TxDOT will begin a comprehensive scoping process leading to a preferred transportation corridor. While this Study is the first vital step in this process, my E-Memo outlines "takeaways" 2 and 3 as follows:

2. With the preferred transportation corridor in hand, a Belton Lake Park Master Plan Amendment would be initiated by the USACE to reflect the corridor. USACE would convey an easement for the preferred corridor.
3. An Environmental Assessment (EA) would be completed when construction is within a five (5) year horizon.

Uryan, thank you for your timely consideration of this request.

If we can provide any additional information, please contact Sam Listi @ (254) 721-5522.

Marion Grayson
Mayor/KTMPO Policy Board Member

Sam A. Listi
City Manager

Attachment: 11/01/19 E-Memo

E-MEMO



Date: December 16, 2019

To: Uryan Nelson, KTMPO Director

From: Sam A. Listi, Belton City Manager

Cc: Belton Mayor Marion Grayson and City Councilmembers

| | | | |
|-----------------|-----------------|-----------------|-----------------|
| Grady Bourn | Michael Bolin | Billy Haferkamp | Tim Davis |
| Cheryl Hassmann | Mike Rhodes | Mack Parker | David Blackburn |
| Jim Reed | Tim MacAllister | Cheryl Maxwell | Brynn Myers |
| Matt Hays | Brandon Mobley | Jeremy Allamon | Andrew Bill |
| Rob Newman | Anjna O'Connor | Angellia Points | |

RE: FM 2271 Project

Uryan, as discussed, please plan to schedule an agenda item on the FM 2271 Project for the January 8, 2020 KTMPO Technical Committee Meeting and the January 15th KTMPO Policy Board Meeting. The item will follow the discussion reflected in the attached E-Memo, which will involve a proposal by Belton to request KTMPO initiate a Transportation Feasibility Study by TxDOT along FM 2271, with expanded scope and participants, to include Temple and Morgan's Point Resort. Following a brief review of project history and recent consensus reached on next steps, we will ask the Technical Committee and Policy Board to direct staff to forward Belton's request to Michael Bolin at Waco TxDOT to initiate the Study.

If you have any questions, please contact me at (254) 933-5819.

Thanks, Merry Christmas, and Happy New Year.



City of Belton Thoroughfare Plan

TEMPLE ETJ

*The Lake-to-Lake Road alignment shown is under study and subject to revision.

Legend

Freeways

Major Arterials - Current

Major Arterials - Future

Minor Arterials - Current

Minor Arterials - Future

Major Collectors - Current

Major Collectors - Future

Minor Collectors - Current

Minor Collectors - Future

Belton City Limits

Belton ETJ

Temple City Limits

Temple ETJ

Salado City Limits

Salado ETJ

Morgans Point Resort City Limits

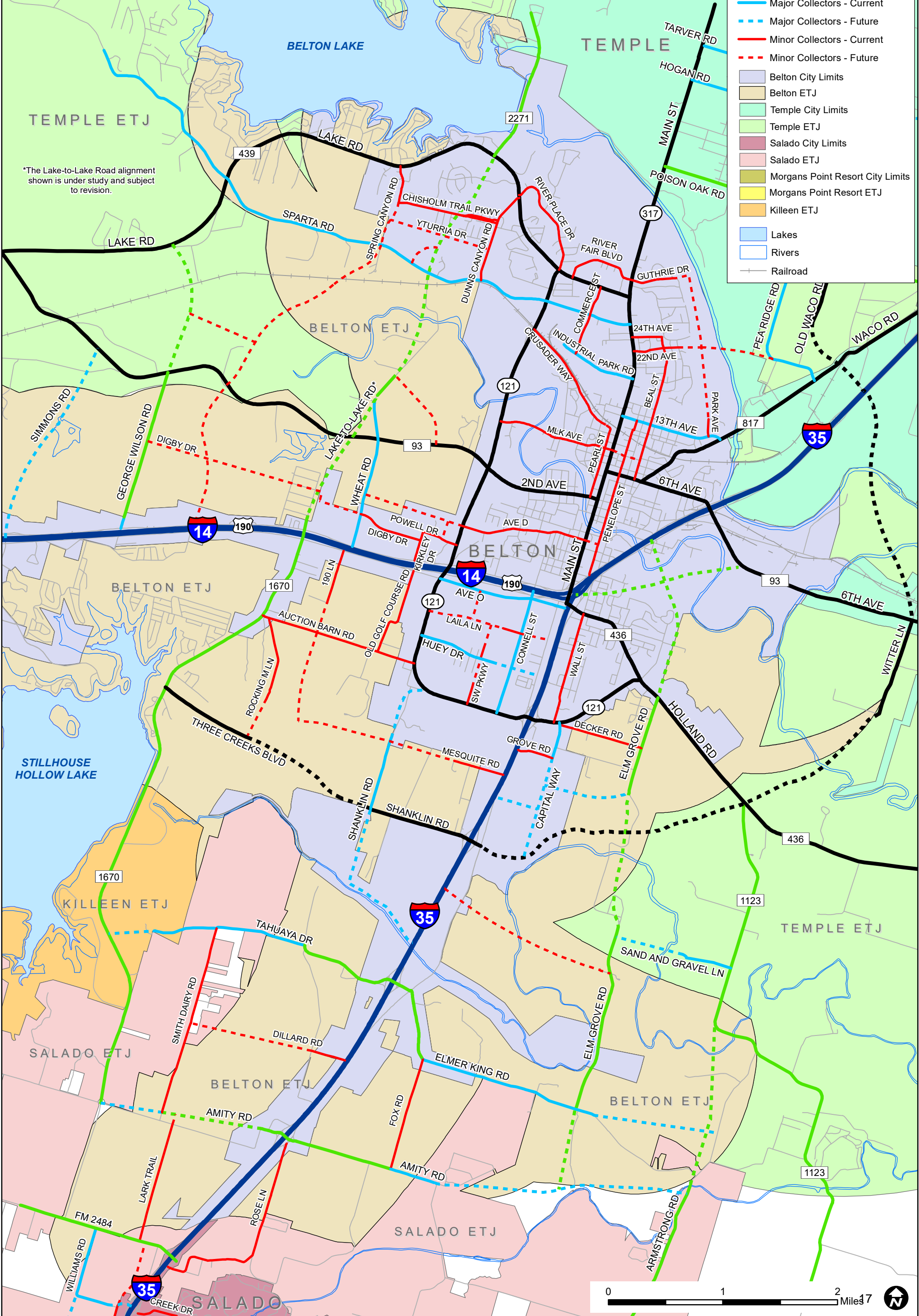
Morgans Point Resort ETJ

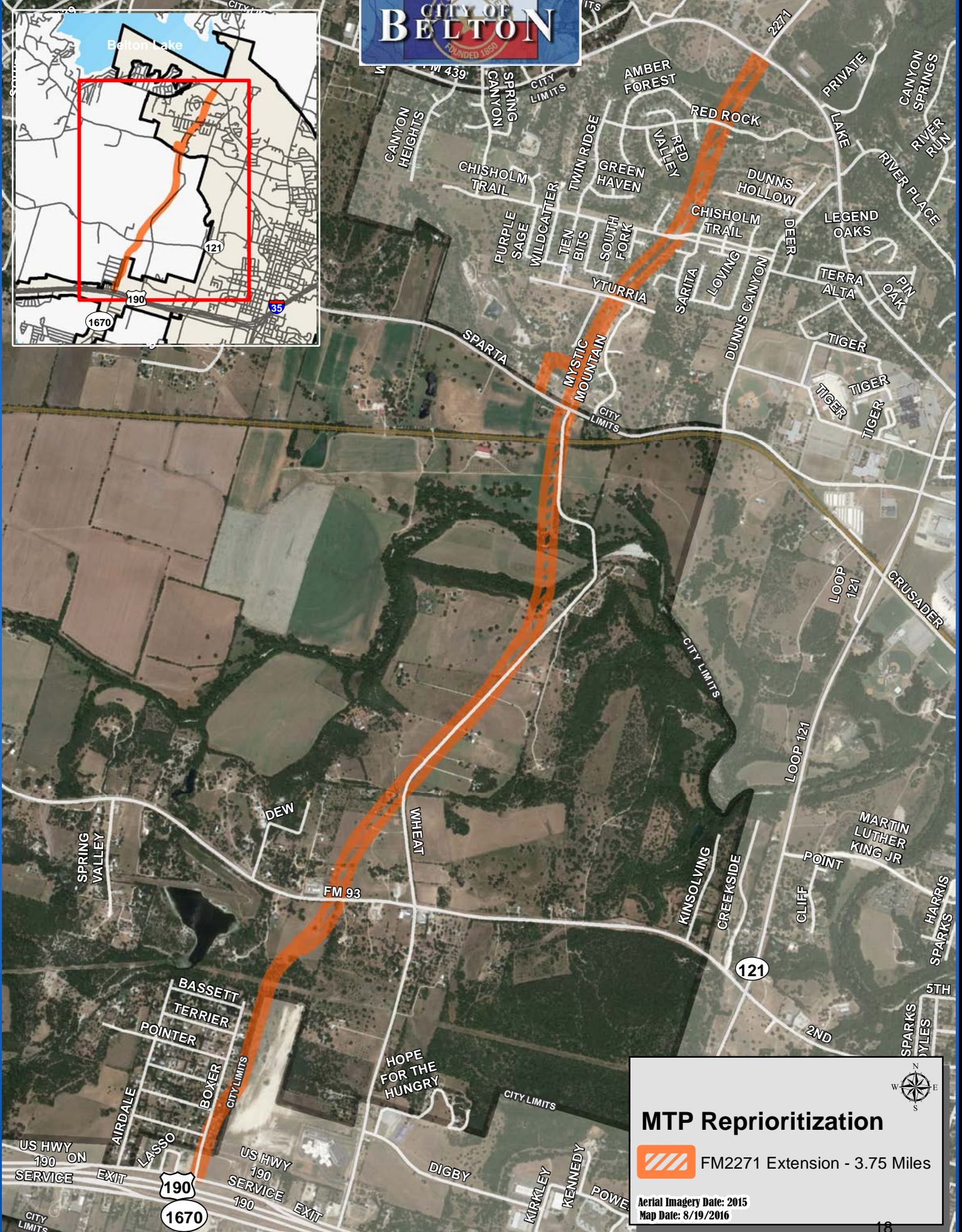
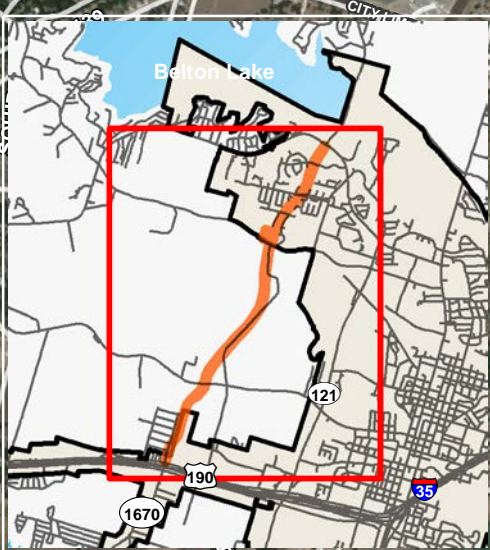
Killeen ETJ

Lakes


Rivers

Railroad



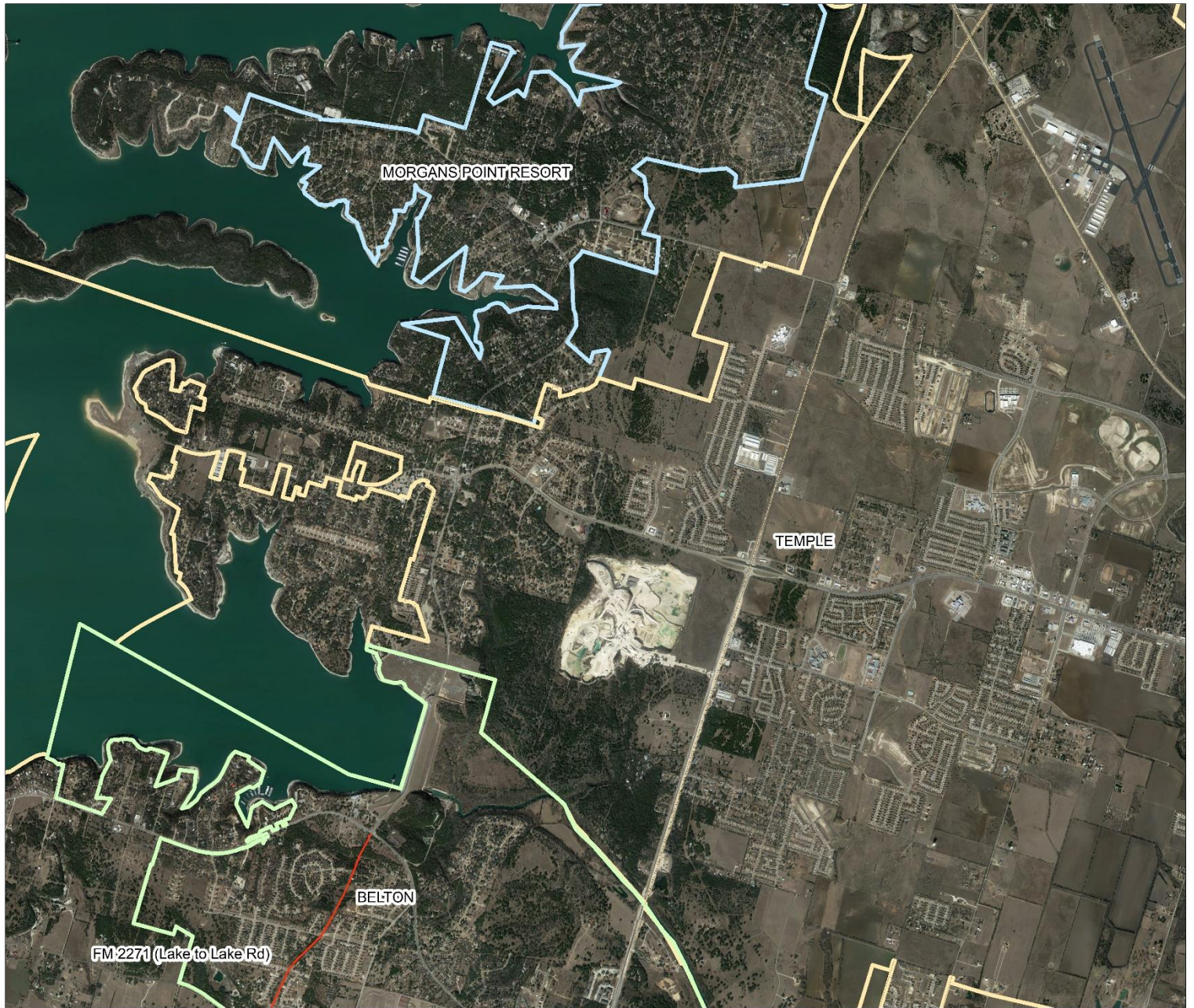


MTP Reprioritization

 FM2271 Extension - 3.75 Miles

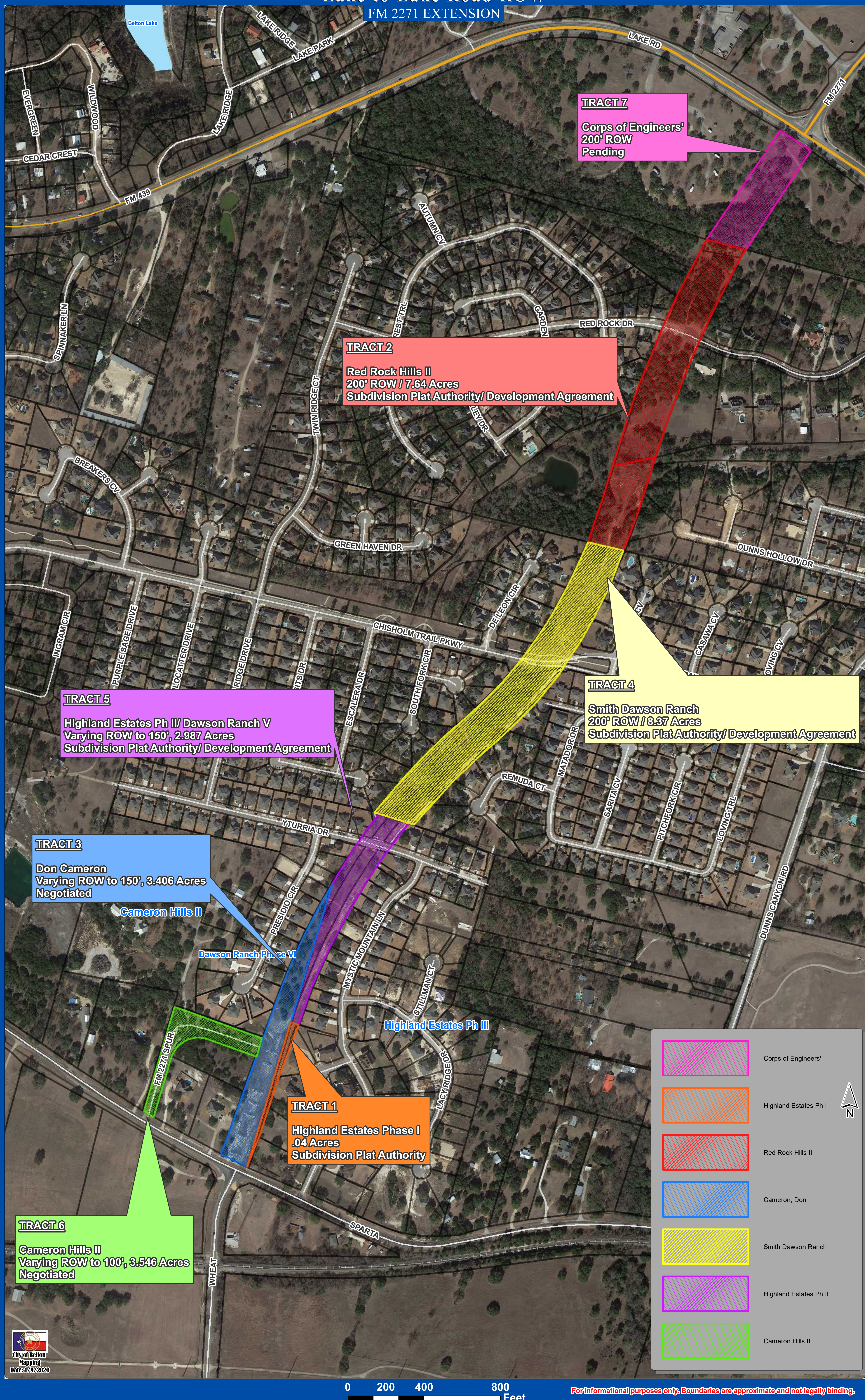
Aerial Imagery Date: 2015
Map Date: 8/19/2016





City/County Preferred Route

Lake to Lake Road ROW



| | | | | | | | | | | | | |
|--------|-----|--|---|---|-------|----|----|--------------|------|-----|-----------|--------------------------------------|
| T45-16 | N/A | S 1st Street Extension | Loop 363/US 190 to Blackland Rd | Constuct arterial thoroughfare with street trees, sidewalks and bike lanes. | 58.49 | 30 | 33 | \$10,830,000 | 2020 | No | — | Regionally Significant Unfunded List |
| K25-04 | N/A | SH 195 Overpass | At Business 190 | Construct grade separation over Business 190 and BNSF RR | 58.35 | 31 | 34 | \$20,000,000 | TBD | Yes | EJ | |
| B40-11 | N/A | FM 2271 (Lake to Lake Road) | FM 1670 to FM 2271 | Construct 4 lane roadway with 10 ft wide trail | 57.74 | 32 | 35 | \$49,700,000 | TBD | No | EJ, H, P | |
| T45-15 | N/A | Temple Outer Loop - East | IH-35 N to FM 93 at Business 190 | Construct a 4 lane divided roadway with a curb and gutter; includes hike and bike trail and dedicated bike lanes to incorporate multimodal transportation | 57.34 | 33 | 36 | \$74,000,000 | 2023 | No | EJ | |
| B40-07 | N/A | Connell St | US 190/IH-14 to Loop 121 | Widen from 2 to 4 lanes with center turn lane and 5 ft wide sidewalks | 56.64 | 34 | 37 | \$5,244,000 | TBD | No | EJ | |
| W35-09 | N/A | FM 93 | SH 95 to SH 36 | Widen from 2 to 4 lanes, provide for a raised median | 56.37 | 35 | 38 | \$5,245,000 | TBD | Yes | EJ | |
| K40-26 | N/A | Cunningham Rd | US 190/IH-14 to Little Nolan Rd | Construct and widen from 2 to 4 lane road with shoulder, median turn lane, bike and pedestrian facilities | 56.27 | 36 | 39 | \$7,817,350 | TBD | No | EJ | |
| K40-03 | N/A | FM 3470 Extension | SH 201 (Clear Creek Rd) to US 190 Bypass | Construct 4 lane FM Road with continuous turn lane and shoulders | 56.17 | 37 | 40 | \$15,000,000 | TBD | No | H | |
| H45-02 | N/A | E FM 2410 (E Knights Way) Phase 2 | Warriors Path to Rummel Rd | Widen from 2 to 4 lanes with a continous turn lane with a curb, gutter and sidewalks | 55.84 | 38 | 41 | \$5,149,800 | TBD | No | L | |
| K40-17 | N/A | Trimmier Rd Improvements | Stagecoach Rd to Chaparral Rd | Widen from 2 to 4 lanes with a median | 55.34 | 39 | 42 | \$7,900,000 | TBD | No | EJ, P | |
| K30-23 | N/A | Jasper Bridge Expansion | S Florence Rd to Jasper Dr | Construct 8 lane overpass with pedestrian improvements and turnarounds | 54.99 | 40 | 43 | \$24,628,150 | TBD | No | EJ | |
| K25-05 | N/A | Florence Rd | Elms Rd to Jasper Dr | Widen from 2 to 5 lanes with curb and gutter | 54.72 | 41 | 44 | \$6,292,450 | TBD | No | EJ | |
| B40-08 | N/A | Sparta Rd | Loop 121 to Dunn's Canyon Rd | Construct protected turn lane with 10 ft wide hike and bike trail | 54.46 | 42 | 45 | \$2,080,000 | TBD | No | H, P | |
| W35-05 | N/A | SH 195 at US 190/IH 14 | At SH 195 | Upgrade interchange | 54.36 | 43 | 46 | \$52,450,000 | TBD | Yes | EJ | |
| T15-02 | N/A | Kegley Rd (Phase 2) | 856 ft S of FM 2305 to 450 ft S of Wildflower Lane | Widen and add a middle turn lane, curb and gutter; includes 12 ft shared use path and will incorporate multimodal design | 51.63 | 45 | 47 | \$3,800,000 | TBD | No | H | |
| T45-13 | N/A | Little River Rd | SE HK Dodgen Loop to FM 93 | Reconstruct two lane arterial roadway with a center-turn lane, bike lanes, and 6 ft sidewalks | 49.84 | 46 | 48 | \$12,888,000 | TBD | No | EJ | |
| K40-25 | N/A | Bunny Trail/SH 201 (Clear Creek Rd) Traffic Signal | Intersection of Bunny Trail and SH 201 (Clear Creek Rd) | Install traffic signal | 49.36 | 48 | 49 | \$190,000 | TBD | Yes | EJ | |
| W35-03 | N/A | SH 195 | FM 3470 (Stan Schlueter Loop) to Chaparral Rd | Reconstruct to a 4 lane freeway with frontage roads | 48.45 | 49 | 50 | \$39,862,000 | TBD | Yes | EJ, H | |
| B40-02 | N/A | Southwest Parkway | Loop 121 to W Ave O | Construct 2 lane roadway with center turn lane | 48.10 | 51 | 51 | \$4,200,500 | TBD | No | — | |
| N45-01 | N/A | FM 439 Roundabout | Intersection of Main St (FM 439 Spur) and Avenue I | Construction of a roundabout | 47.83 | 52 | 52 | \$10,000,000 | 2022 | No | — | |
| T45-11 | N/A | East Young Ave | Lower Troy Rd to Loop 363 | Reconstruct and realign roadway from 2 to 4 lanes with a 6 ft wide sidewalk, and a center turn lane. | 47.50 | 53 | 53 | \$3,940,000 | 2023 | No | EJ | |
| K40-06 | N/A | FM 2484 | SH 195 to IH-35 | Widen from 2 to 4 lane divided roadway | 45.08 | 54 | 54 | \$35,000,000 | TBD | No | H, ARZ, P | |
| B30-02 | N/A | Shanklin Rd West - Outer Loop | IH-35 to E end of Three Creeks subdivision | Construct 4 lane roadway | 44.82 | 55 | 55 | \$10,820,000 | TBD | No | — | |
| B40-09 | N/A | West Avenue D | Loop 121 to Wheat Rd | Construct 2 lane roadway with sidewalks and bike lanes | 44.09 | 56 | 56 | \$4,918,500 | TBD | No | EJ | |
| N45-03 | N/A | Nola Ruth Reconfiguration | Intersection of Nola Ruth Blvd at US 190/IH-14 | Improve intersection to enhance safety | 43.84 | 57 | 57 | \$10,000,000 | 2025 | No | — | |
| B30-03 | N/A | Belton Outer Loop East | IH-35 at Shanklin Rd to FM 436 | Construct 2 lane roadway with shoulder | 43.46 | 58 | 58 | \$12,060,000 | TBD | No | — | |
| B40-01 | N/A | Huey Dr | Washington Dr to IH-35 Frontage Rd | Construct 2 lane roadway with a center turn lane | 42.92 | 59 | 59 | \$2,615,000 | TBD | No | EJ | |
| T45-17 | N/A | Azalea Dr | Lowes Dr to S 1st St Future Extension | Construct new 2 lane roadway with a continous center turn lane, 5 ft bike lanes, and 6 ft sidewalks | 42.50 | 60 | 60 | \$4,975,000 | 2020 | No | EJ | |
| B30-01 | N/A | George Wilson Extension | FM 93 at George Wilson Rd to FM 439 | Construct 2 lane roadway with shoulder | 42.19 | 61 | 61 | \$1,386,984 | TBD | No | EJ | |
| H30-03 | N/A | FM 3219 | Veterans Memorial Blvd/Business 190 to FM 439 | Widen from 2 to 4 lane divided roadway | 42.10 | 62 | 62 | \$8,000,000 | TBD | No | L,H | |
| B45-08 | N/A | Mesquite Rd Improvements | IH-35 Frontage Rd to Shanklin Rd | Widen to 2 lanes with a curb, gutter, shoulders, bicycle lanes, and a 6 ft wide sidewalk on both sides | 41.50 | 63 | 63 | \$3,591,000 | 2020 | No | H | |
| N45-02 | N/A | FM 439 Shoulder Improvements & Bike Lanes | N 38th St to Sparta Rd | Construct a continuous shoulder and bicycle lane | 38.17 | 64 | 64 | \$1,600,000 | 2020 | Yes | EJ, P | |
| N40-07 | N/A | Warrior's Path Extension Phase I | Old Nolanville Rd to US 190/IH-14 | Extend Warriors Path to US 190/IH -14 | 38.08 | 65 | 65 | \$5,703,255 | TBD | No | H | |
| T45-10 | N/A | East Ave C | 14th St to 24th St | Reconstruct roadway to 2 lanes and add bicycle lanes, sidewalks, lighting, and landscaping. | 35.17 | 67 | 66 | \$2,630,000 | 2023 | No | EJ | |
| T45-12 | N/A | Lake Pointe Dr | SH 317 to Clinite Grove Blvd (Future Collector) | Construct 2 lane roadway with bike lanes and sidewalks | 33.49 | 68 | 67 | \$4,000,000 | 2023 | No | — | |
| T45-14 | N/A | Lower Troy Rd | East Young Ave to Loop 363 | Reconstruct roadway to 2 lanes with a continuous center-turn lane and 6 ft sidewalks | 29.33 | 69 | 68 | \$6,920,000 | 2023 | No | EJ | |

Item 6:

**Texas State Infrastructure
Bank (SIB) Program**

Texas State Infrastructure Bank (SIB) Program

The Texas State Infrastructure Bank (SIB) offers financial assistance to public or private entities authorized to construct, maintain or finance an eligible public highway project. Their financial assistance comes in the form loans at or below the market rate.

SIB loans can be used for right-of-way acquisition, utility relocation, highway construction, legal fees, financial advisor fees, or as a monetary contribution to a project. Projects must be eligible under federal highway rules, environmentally cleared, consistent with the Statewide Transportation Improvement Program (STIP) and consistent with the transportation plan developed by the local MPO.

A representative from the SIB will provide a brief presentation about the program.

Action Needed: No action needed; for discussion only.

Texas State Infrastructure Bank

Low cost transportation financing

The Texas State Infrastructure Bank (SIB) offers financial assistance in the form of **at or below market rate loans** to public or private entities authorized to construct, maintain or finance an eligible public highway project.

Who are eligible borrowers?

Typical SIB borrowers include:

- Cities.
- Counties.
- Regional Mobility Authorities.
- Municipal Utility Districts.
- Water Supply Corporations.
- Special Utility Districts.
- Private Utilities.
- Economic Development Corporations.

What are SIB loans typically used for?

The SIB can be used for a variety of elements associated with a highway construction project. *The Texas Department of Transportation (TxDOT) can provide analysis on projects to help determine eligibility.*

- On or off-system highway construction.
- Monetary contribution to a project.
- Right-of-way acquisition.
- Utility relocation.
- Legal fees.
- Financial advisor fees.

To receive a SIB loan, a project must also be eligible for assistance under existing federal highway rules (Title 23, United States Code), must be environmentally cleared (NEPA), consistent with the Statewide Transportation Improvement Program (STIP) and consistent with the transportation plan developed by the local metropolitan planning organization (MPO).

Advantages for SIB borrowers

Low cost of borrowing

- **No fees** for application or loan handling.
- Loan interest rate set at the time of completed SIB application.
- Prepay loan **without penalties** at any time.
- Entities within an Economically Disadvantaged County receive an **additional** interest rate discount.
- **No minimum loan amount.**
- Maximum loan amounts set based on size of the program.

Flexible loan terms

- Deferred interest or principal.
- TxDOT utility reimbursements built into loan schedule.
- Full or partial interest only periods.
- **Flexible payment options** – annual, semi-annual, quarterly.
- Sculpted loan schedule.
- **Payment dates can sync to match other debt service schedules.**
- Disbursements when the money is needed.
- Align with TxDOT agreement terms.



Have questions?

Please call 512-463-9958 or e-mail TexasSIB@txdot.gov to reach us.

Visit our website at txdot.gov, keyword "SIB."



Item 7:

**Notice of Funding Opportunity
for USDOT Safety Data
Analysis Tool**

Notice of Funding Opportunity: USDOT Safety Data Analysis Tool

On November 14, 2019, the USDOT issued a notice of funding opportunity for “*State and Local Government Data Analysis Tools to Support Policy and Decision Making for Roadway Safety.*”

This opportunity will be headed by the Safety Data Initiative (SDI), housed within the Office of the Secretary of Transportation and is tasked to build upon and enhance current roadway safety efforts related to data, analysis, and policy making.

The SDI strategically prioritizes and addresses transportation safety risks through data-informed decision making, with a focus on:

- 1) Data visualization: Make data analysis and insights accessible to policy-makers through clear, compelling data visualizations.
- 2) Data integration: Integrate existing databases and new private sector data sources to answer safety questions.
- 3) Predictive insights: Use advanced analytic techniques to identify risk patterns and develop insights that anticipate and mitigate safety risk to reduce injuries and fatalities.

The purpose of the award program is to partner with State and local governments, along with their supporting partners, to develop, refine, and implement data tool applications that address specific roadway safety problems and can demonstrate deployment applications through technical assistance and peer exchanges.

Several pilot projects have been conducted over the past year. KTMPO desires to apply for the award and will submit with the intention of further developing and refining one of the pilot programs called *Solving for Safety: Visualization Challenge*. Focused on highway safety, the tool will integrate real-time and static data, providing predictive analytics and diagnosing real-time traffic safety conditions. With a user-centered design, the tool uses Artificial Intelligence to suggest real-time interventions and long-term countermeasures to decision makers and operators and informs the public of zip-code level safety conditions.

KTMPO will provide updates as the award opportunity progresses.

Action Needed: No action needed; for discussion only.

Item 8:

Review of Draft FY21-24 TIP

Development of the FY21-24 Transportation Improvement Program (TIP)

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 TIP is to be updated every two years with the last update occurring in 2018. The current TIP covers FY19 through FY22.

Projects included in the TIP must be consistent with the Metropolitan Transportation Plan (MTP) and are chosen based on regional priority and available funding. Using 2020 Unified Transportation Plan (UTP) forecasts, Districts, Divisions, and MPOs prepare TIPs, Financial Summaries, MTPs, and Conformity Analysis. TxDOT and KTMPO have begun the coordination process for these tasks and have included a Draft FY21-24 TIP on the KTMPO website for review. After public involvement has been completed and final revisions are made, the approved FY21-24 TIP will be submitted to TxDOT on June 1, 2020.

A tentative schedule is provided below:

Schedule:

- January 8, 2020- TAC review of draft FY21-24 TIP; for discussion only;
- **January 15, 2020- TPPB review of draft FY21-24 TIP; for discussion only;**
- February 5, 2020—TAC review of updated draft FY21-24 TIP; for discussion only;
- February 19, 2020—TPPB review of updated draft FY21-24 TIP; for discussion only;
- March 4, 2020—TAC recommends approval of draft FY21-24 TIP and initiates public involvement process;
- March 18, 2020—TPPB approves draft FY21-24 TIP and initiates public involvement process;
- March 21, 2020 - April 19, 2020—30 day public comment period;
 - Date TBD—Two Public Hearings;
- May 6, 2020—TAC recommends approval of FY21-24 TIP;
- May 20, 2020—TPPB approves FY21-24 TIP;
- June 1, 2020—KTMPO submits FY21-24 TIP to TxDOT.

Action Needed: No action needed; for discussion only.

Item 9:

**Resolution No. 2020-02 Safety
Performance Measures**

Resolution No. 2020-02 Safety Performance Measures

The Safety Performance Rule (PM1), found in 23 CFR 490.207(a1-5), establishes safety performance measures to address fatalities and serious injuries on roadways and is evaluated using Fatality Analysis Reporting System (FARS) and Vehicular Miles Traveled (VMT) estimates. This Rule is to better invest transportation funding for safety improvement projects in order to support safe roadway networks.

TxDOT sets safety performance targets for five federally required safety performance measures. These targets include number of fatalities, fatalities per million miles traveled, number of serious injuries, serious injuries per million vehicle miles traveled, and number of non-motorized fatalities and non-motorized serious injuries.

On January 17, 2018, KTMPO Policy Board approved to support the State's safety performance measures. On January 16, 2019 TPPB approved to continue supporting the previously set safety targets.

In preparation for the annual target setting requirements, KTMPO has begun coordination efforts with TxDOT. Established targets from the State's Highway Safety Improvement Plan (HSIP) are included in the meeting packet for review. Similar to previous years, data for our region is limited and the reliability is questionable. Therefore, KTMPO recommends continuing to support the State's performance targets until sufficient data becomes available. The adoption of these performance measures will be captured in a Resolution declaring the State's targets as the safety targets for the region.

A tentative performance measure adoption schedule is provided below:

Schedule:

- January 8, 2020- TAC review of recommended performance measures.
- **January 15, 2020- TPPB review of recommended performance measures.**
- February 5, 2020- TAC recommends approval of performance measures.
- February 19, 2020- TPPB approves performance measures.

Action Needed: No action needed; for discussion only.



RESOLUTION NO. 2020-02

A RESOLUTION OF THE KILLEEN-TEMPLE METROPOLITAN PLANNING ORGANIZATION ANNUAL ADOPTION OF TARGETS FOR SAFETY PERFORMANCE MEASURES ESTABLISHED BY THE TEXAS DEPARTMENT OF TRANSPORTATION.

WHEREAS; The Texas Department of Transportation has established targets for 5 Performance Measures based on five year rolling averages for:

1. Number of Traffic Fatalities;
2. Number of Serious Injuries;
3. Fatalities per 100 million Vehicle Miles Traveled (VMT);
4. Serious Injuries per 100 million VMT, and;
5. Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries.

WHEREAS; the Texas Department of Transportation has officially adopted the safety targets in the Highway Safety Improvement Program annual report dated August 31, 2019, and has adopted identical safety targets as mentioned above and as set forth in the Highway State Strategic Plan (HSSP); and

NOW, THEREFORE, BE IT RESOLVED that the Killeen-Temple Metropolitan Planning Organization Transportation Planning Policy Board has agreed to adopt and support the Texas Department of Transportation targets for the five safety performance measures attached herein for 2020.

BE IT FURTHER RESOLVED that the Killeen-Temple Metropolitan Planning Organization Transportation Planning Policy Board will plan and program projects that contribute to the accomplishment of said targets.

PASSED AND ADOPTED on this 19th day of February 2020, at a regular meeting of the Killeen-Temple Metropolitan Planning Organization Transportation Planning Policy Board (TPPB) meeting which was held in compliance with the Open Meetings Act, Texas Government Code, 511.001, *et seq.*, at which meeting a quorum was present and voting.

ATTEST:

Mayor Tim Davis, KTMP TPPB Chair

Uryan Nelson, KTMP Director

FY2020 STRATEGIC HIGHWAY SAFETY PLAN (SHSP) PERFORMANCE TARGETS

Performance Measures and Target Setting - TxDOT used a linear trend analysis to establish target(s), and analyzed the linear trend analysis of different data sets including three to five years of raw data as well as the moving averages for those data sets. While utilizing the linear trend analysis projections, the slope is determined to be a positive factor or negative factor.

The SHSP uses a data-driven, multi-year collaborative process to establish safety targets. The consensus of the SHSP stakeholder and executive teams is to utilize a methodology of establishing targets that would result in a 2% reduction from the original trend line projection in 2022. The proposed reduction of 2% by 2022, which only applies to positive slope projection trends, would be achieved by reducing each intermediate year by the following reduction percentages:

| Year | Reduction |
|------|-----------|
| 2017 | 0.0% |
| 2018 | 0.4% |
| 2019 | 0.8% |
| 2020 | 1.2% |
| 2021 | 1.6% |
| 2022 | 2.0% |

When the slope analysis projects a negative slope, the target set will mirror the projection determined by the slope.

Performance Targets:

Target: Total number of traffic fatalities

2020 Target: To decrease the expected rise of fatalities to not more than a five-year average of 3,840 fatalities in 2020. The 2020 Target expressed as a 5-year average would be as follows:

| Year | Target or Actual Data | Source |
|---|-----------------------|--------|
| 2016 | 3,797 | FARS |
| 2017 | 3,722 | ARF |
| 2018 | 3,631 | CRIS |
| 2019 | 3,980 | Target |
| 2020 | 4,068 | Target |
| 2020 Target expressed as 5-year average | | 3,840 |

As noted in the table above, the calendar year target for 2020 would be 4,068 fatalities.

FY2020 STRATEGIC HIGHWAY SAFETY PLAN (SHSP) PERFORMANCE TARGETS

Target: Total number of serious injuries

2020 Target: To decrease the expected rise of serious injuries to not more than a five-year average of 17,533 serious injuries in 2020. The 2020 Target expressed as a 5-year average would be as follows:

| Year | Target or Actual Data | Source |
|---|-----------------------|--------|
| 2016 | 17,573 | CRIS |
| 2017 | 17,535 | CRIS |
| 2018 | 14,892 | CRIS |
| 2019 | 18,367 | Target |
| 2020 | 18,602 | Target |
| 2020 Target expressed as 5-year average | | 17,394 |

As noted in the table above, the calendar year target for 2020 would be 18,602 serious injuries.

Target: Fatalities per 100 million vehicle miles traveled

2020 Target: To decrease the expected rise of fatalities per 100 MVMT to not more than a five-year average of 1.406 fatalities per 100 MVMT in 2020. The 2020 Target expressed as a 5-year average would be as follows:

| Year | Target or Actual Data | Source |
|---|-----------------------|--------|
| 2016 | 1.40 | FARS |
| 2017 | 1.37 | ARF |
| 2018 | 1.31 | CRIS |
| 2019 | 1.47 | Target |
| 2020 | 1.48 | Target |
| 2020 Target expressed as 5-year average | | 1.406 |

As noted in the table above, the calendar year target for 2020 would be 1.48 fatalities per 100 MVMT.

FY2020 STRATEGIC HIGHWAY SAFETY PLAN (SHSP) PERFORMANCE TARGETS

Target: Serious Injuries per 100 million vehicle miles traveled

2020 Target: To decrease the serious injuries per 100 MVMT to not more than a five-year average of 6.286 serious injuries per 100 MVMT in 2020. The 2020 Target expressed as a 5-year average would be as follows:

| Year | Target or Actual Data | Source |
|---|-----------------------|--------|
| 2016 | 6.48 | CRIS |
| 2017 | 6.42 | CRIS |
| 2018 | 5.37 | CRIS |
| 2019 | 6.60 | Target |
| 2020 | 6.56 | Target |
| 2020 Target expressed as 5-year average | | 6.286 |

As noted in the table above, the calendar year target for 2020 would be 6.56 serious injuries per 100 MVMT.

Target: Total number of non-motorized fatalities and serious injuries

2020 Target: To decrease the expected rise of non-motorized fatalities and serious injuries to not more than a five year average of 2,285.0 non-motorized fatalities and serious injuries in 2020. The 2020 Target expressed as a 5-year average would be as follows:

| Year | Target or Actual Data | Source |
|---|-----------------------|-----------|
| 2016 | 2,304 | FARS-CRIS |
| 2017 | 2,146 | ARF-CRIS |
| 2018 | 2,104 | CRIS |
| 2019 | 2,394 | Target |
| 2020 | 2,477 | Target |
| 2020 Target expressed as 5-year average | | 2,285.0 |

As noted in the table above, the calendar year target for 2020 would be 2,477 non-motorized fatalities and serious injuries.

SAFETY PERFORMANCE MEASURES DATA, 2010-2018

FATALITY ANALYSIS REPORTING SYSTEM (FARS) 2010-2017 FINAL AND 2018 ARF

Killeen-Temple

| Performance Measure | | Year | | | | | | | | | |
|---|------------------|------|------|------|------|------|------|------|------|------|--|
| | | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | |
| Traffic Fatalities | Total | 43 | 50 | 54 | 39 | 36 | 46 | 48 | 62 | 35 | |
| | Rural | 20 | 17 | 13 | 14 | 15 | 14 | 18 | 19 | 15 | |
| | Urban | 23 | 33 | 41 | 25 | 21 | 31 | 30 | 42 | 20 | |
| | Unknown | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | |
| Passenger Vehicle Occupant Fatalities | Total | 24 | 29 | 26 | 20 | 23 | 29 | 28 | 38 | 15 | |
| | Restrained | 15 | 19 | 11 | 14 | 8 | 17 | 14 | 25 | 13 | |
| | Unrestrained | 7 | 9 | 11 | 2 | 10 | 11 | 12 | 13 | 2 | |
| | Unknown | 2 | 1 | 4 | 4 | 5 | 1 | 2 | 0 | 0 | |
| *Alcohol-Impaired Driving Fatalities (BAC=.08+) | Total | 18 | 18 | 23 | 16 | 19 | 19 | 17 | 25 | 13 | |
| Speeding-Related Fatalities | Total | 10 | 16 | 24 | 16 | 20 | 19 | 12 | 20 | 15 | |
| Motorcyclist Fatalities | Total | 13 | 11 | 19 | 11 | 8 | 7 | 11 | 8 | 10 | |
| | Helmeted | 8 | 6 | 13 | 4 | 5 | 6 | 7 | 5 | 6 | |
| | Unhelmeted | 5 | 5 | 5 | 6 | 3 | 1 | 4 | 2 | 4 | |
| | Unknown | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | |
| Drivers Involved in Fatal Crashes | Total | 60 | 71 | 79 | 62 | 52 | 70 | 75 | 81 | 45 | |
| | Age Under 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | Age 15-20 | 11 | 6 | 10 | 6 | 9 | 9 | 10 | 6 | 2 | |
| | Age Under 21 | 11 | 6 | 10 | 6 | 9 | 9 | 10 | 6 | 2 | |
| | Age 21 and Older | 49 | 65 | 67 | 56 | 42 | 61 | 63 | 74 | 43 | |
| | Age Unknown | 0 | 0 | 2 | 0 | 1 | 0 | 2 | 1 | 0 | |
| Pedestrian Fatalities | Total | 5 | 9 | 7 | 7 | 4 | 8 | 3 | 12 | 9 | |
| Pedalcyclist Fatalities | Total | 0 | 1 | 1 | 0 | 1 | 1 | 2 | 1 | 0 | |

*All fatalities in crashes involving a driver or motorcycle rider (operator) with a BAC of .08 g/dL or higher.

Item 10:

Resolution No. 2020-03

**Transit Asset Management/
State of Good Repair
Performance Measures**

**Resolution No. 2020-03 Transit Asset Management/State of Good Repair
Performance Measures**

The Transit Asset Condition Performance Rule, found in 49 CFR 625.43(a,b,c,d), establishes performance measures to assess the condition of regional transit networks as defined as State of Good Repair (SGR) and documented in a transit agency's Transit Asset Management Plan (TAMP). SGR targets measure system performance and evaluate how well a transit system is performing.

KTMPO initially adopted Hill Country Transit District (HCTD) State of Good Repair performance targets and objectives for urban and rural systems as the MPO performance targets for the region on June 21, 2017 as required under Federal Transit Administration's (FTA) Transit Asset Management (TAM) Final Rule.

KTMPO approved to adopt HCTD State of Good Repair performance targets again on January 16, 2019 as required.

In preparation for the annual target setting requirements, KTMPO has begun coordination efforts with HCTD and have included the Transit Asset Management Plan for review in the meeting packet. The adoption of these performance measures will be captured in a Resolution declaring the urban and rural system targets for the region.

A tentative performance measure adoption schedule is provided below:

Schedule:

- January 8, 2020- TAC review of recommended performance measures.
- **January 15, 2020- TPPB review of recommended performance measures.**
- February 5, 2020- TAC recommends approval of performance measures.
- February 19, 2020- TPPB approves performance measures.

Action Needed: No action needed; for discussion only.



RESOLUTION NO. 2020-03

A RESOLUTION OF THE KILLEEN-TEMPLE METROPOLITAN PLANNING ORGANIZATION ANNUAL ADOPTION OF TARGETS FOR FEDERAL TRANSIT ADMINISTRATION TRANSIT ASSET MANAGEMENT PERFORMANCE MEASURES ESTABLISHED BY THE TEXAS DEPARTMENT OF TRANSPORTATION.

WHEREAS; Hill Country Transit District (HCTD) serves as the transit operator and designated recipient for federal transit funding within the urban service area. HCTD established State of Good Repair performance targets and objectives for both their urban and rural systems in their Transit Asset Management Plan (TAMP) as required under the Transit Asset Management (TAM) Final Rule by the Federal Transit Administration (FTA).

WHEREAS; The TAMP covers all fleet vehicles, as well as other capital assets to include equipment, rolling stock, infrastructure and facilities. All capital assets are inspected and a report is compiled. The report identifies the total number of assets and number that have exceeded their useful life. The performance target is to have less than 5% of the assets within each group exceed their useful life. If the percentage of units exceeding their useful life is more than 5% within a specific group, this is presented to management to focus awareness and is not considered a performance failure unless the total percentage of assets having exceeded their useful life is greater than 5%.

NOW, THEREFORE, BE IT RESOLVED that the Killeen-Temple Metropolitan Planning Organization (KTMP) Transportation Planning Policy Board has agreed to adopt HCTD's State of Good Repair urban and rural performance targets identified in the TAMP as the MPO performance targets for the region for 2020.

WHEREAS; the KTMP Policy Board authorizes future revisions of HCTD's TAMP to be administratively approved by KTMP and presented to the Technical Advisory Committee and Policy Board.

BE IT FURTHER RESOLVED that the KTMP Policy Board will plan and program projects that contribute to the accomplishment of said targets.

PASSED AND ADOPTED on this 19th day of February 2020, at a regular meeting of the KTMP Policy Board meeting which was held in compliance with the Open Meetings Act, Texas Government Code, 511.001, *et seq.*, at which meeting a quorum was present and voting.

ATTEST:

Mayor Tim Davis, KTMP TPPB Chair

Uryan Nelson, KTMP Director

Transit Asset Management Plan (TAMP)

***Annual Report
2019***

INTRODUCTION – TAMP REPORT FOR 2019

The Transit Asset Management Plan (TAMP) is an important part of the Maintenance Plan for the Hill Country Transit District (HCTD) Urban and Rural fleets, equipment, Urban Operations Facility, and Administrative Facility. The TAMP supports the basic objective of ensuring all equipment is in a state of good repair. A report called State of Good Repair (SOGR) is relied upon for documenting the inspection of the fleets, equipment, and facilities, and each unit is evaluated in accordance with the TAMP requirements.

The SOGR evaluation ensures that each piece of equipment is evaluated to fall into various categories, including the following three categories. In one category, the equipment may fall within the prescribed life but be in need of specific repair to bring the equipment into its expected SOGR. In a second category, the equipment has exceeded its prescribed life based on miles or age, but still be within a state of good repair. In a third category, the equipment has exceeded its prescribed life and has such a poor SOGR rating that it calls for unit replacement. Of course, some equipment is within its prescribed age or miles, and is also in a good state of repair. The defined ratings include excellent, good, adequate/fair, marginal/poor, and poor/bad.

The primary objective and target of the TAMP is to provide a tool whereby such evaluation is completed on a regular, annual basis, and that the data collected is then used to determine appropriate action. For equipment that is within the prescribed life, but in need of repair, the equipment is scheduled for such repair, with repairs properly documented within the HCTD fleet records which use the software program Fleet Pro. For equipment that has exceeded its prescribed life and has such a poor SOGR rating that it calls for replacement, HCTD must consider whether resources are available for purchasing such replacements. If adequate resources are not available, HCTD then must consider whether to pull the equipment from continued service, or to make significant repairs to ensure the equipment can again be considered as being in an acceptable state of good repair.

The following information is presented in detail and in a manner that can be easily referenced to determine appropriate action for each piece of equipment. This approach ensures that all equipment is appropriately evaluated in terms of its state of good repair, and may be subject to specialized repair or possibly replacement. Ideally, if adequate financial resources are available, the TAMP report can be used to schedule the replacement of all equipment that has exceeded its prescribed life and is evaluated in an unacceptable state of repair. In any event, the report can be used to plan specialized repairs and potential replacement.

Information used for the 2019 TAMP report was provided by the following individuals:

1. Darrell Burtner – Director of Urban Operations
2. Tony Austin – Director of Rural Operations
3. Thomas Brewer – Lead Mechanic
4. Justo Andaluz – Rural Fleet Maintenance Coordinator
5. James Wickham – Information & Data Specialist

Decisions regarding an asset's State of Good Repair ratings are made by the individual inspecting the asset. A rating of 1 through 5 is assigned for qualifiers such as Age, Mileage, General Operating Condition, Air Conditioning, Wheelchair/Ramp Condition, Interior Condition, and Exterior Condition. These are averaged to determine the SOGR score. The SOGR score determines the Priority Rating as per the following metric:

1. High priority – SOGR 0.1 - 1.67
2. Mid priority – SOGR 1.68 - 3.34
3. Low priority – SOGR 3.35 - 5.00

Using these ratings and information on the asset's condition, an Action Level of 1 through 3 is assigned to the asset. Action Levels correspond to the following rating.

1. Must replace
2. Evaluate to determine whether to repair or replace
3. Evaluate & make repairs

Utilizing the Priority Rating and the Action Level, a determination is made as to whether to keep the asset in its present condition with continual upkeep (no priority rating), repair the asset, further evaluate the asset, or replace the asset.

HCTD's maintenance strategy is to continue with routine preventative maintenance, repair assets as needed, and periodically evaluate all assets on an annual basis to determine what needs to be replaced. Most asset maintenance and upkeep is enacted by The HOP's maintenance department. Vehicles are replaced when they've exceeded their Useful Life Benchmark, and receive a low Action Level. Assets such as revenue vehicles are disposed of via public auction. New assets are acquired using HCTD's procurement manual, which has been developed to meet, and in ways exceed the standards set for the by the Federal Transit Administration. Specifications during procurement are tailored to the needs of the fleet and the routes (i.e. wheelchair ramp location on Fixed Route buses, and ability to handle less than perfect roads for Rural service.)

Further details regarding the TAMP and the process of evaluating the state of good repair are included within the 'MAINTENANCE PLAN and TRANSIT ASSET MANAGEMENT PLAN (TAMP)' for HCTD urban divisions, revised November, 2016.

Transit Asset Management Plan

Asset Summary

The table below shows a summary of HCTD's assets regarding number of assets per category, average age of assets in category, and the average SOGR rating for each category. Further information can be found in the Transit Asset Management Plan and in the State of Good Repair reports for each asset. All vehicles, amenities, and assets are owned by HCTD. A detailed inventory is presented on the pages following this one.

| <i>Type</i> | <i># of Assets</i> | <i>Avg. Age</i> | <i>Avg. SOGR Rating</i> |
|------------------------|--------------------|-----------------|-------------------------|
| Urban Support Vehicles | 13 | 8.7 | 3.0 |
| Temple FRS Buses | 8 | 6.6 | 3.6 |
| Temple STS Cutaway | 27 | 8.0 | 2.7 |
| Temple STS Vans | 0 | N/A | N/A |
| Killeen FRS Buses | 16 | 6.7 | 3.5 |
| Killeen STS Cutaway | 27 | 5.9 | 3.2 |
| Killeen STS Vans | 10 | 6.3 | 2.9 |
| Rural Fleet | 67 | 7.2 | 3.6 |
| Shelters | 186 | 7.9 | 4.0 |
| Maintenance Equipment | 44 | 4.3 | 3.8 |
| Buildings | 4 | 5.0 | 5.0 |
| Total | 402 | 6.7 | 3.5 |

Transit Asset Management Plan

Five Year Plan Summary

The table below displays how many assets are at the end of their lifecycles. The tables on the following pages display the assets at or nearing the end of their lifecycles with their assigned priority ratings. Further information can be found in the Transit Asset Management Plan and in the State of Good Repair reports for each asset. All vehicles, amenities, and assets are owned by HCTD. A detailed inventory is presented on the pages following this one.

| <i>Asset</i> | <i>Before 2019</i> | <i>2019</i> | <i>2020</i> | <i>2021</i> | <i>2022</i> | <i>2023</i> | <i>After 2023</i> | <i>Total</i> |
|------------------------|--------------------|-------------|-------------|-------------|-------------|-------------|-------------------|--------------|
| Urban Support Vehicles | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| Temple STS Vans | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Temple STS Cutaway | 22 | 3 | 0 | 0 | 2 | 0 | 0 | 27 |
| Temple FRS Buses | 0 | 0 | 2 | 0 | 3 | 0 | 3 | 8 |
| Killeen FRS Buses | 0 | 0 | 4 | 0 | 8 | 0 | 4 | 16 |
| Killeen STS Cutaway | 18 | 0 | 4 | 0 | 0 | 0 | 5 | 27 |
| Killeen STS Vans | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| Rural Fleet | 52 | 2 | 2 | 10 | 1 | 0 | 0 | 67 |
| Shelters | 0 | 0 | 0 | 0 | 12 | 0 | 174 | 186 |
| Maintenance Equipment | 12 | 1 | 1 | 2 | 10 | 1 | 17 | 44 |
| Buildings | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 |
| Total | 127 | 6 | 13 | 12 | 36 | 1 | 207 | 402 |

The tables on the following pages display how many assets are at the end of their lifecycles. The tables on the following pages display the assets at or nearing the end of their lifecycles with their assigned priority ratings. Further information can be found in the Transit Asset Management Plan and in the State of Good Repair reports for each asset. All vehicles, amenities, and assets are owned by HCTD. A detailed inventory is presented on the pages following this one.

Killeen FRS Buses

| <i>Asset</i> | <i>2019</i> | <i>2020</i> | <i>2021</i> | <i>2022</i> | <i>2023</i> |
|--------------|-------------|-------------|-------------|-------------|-------------|
| 823 | | X | | | |
| 824 | | X | | | |
| 825 | | X | | | |
| 826 | | X | | | |
| 827 | | | | X | |
| 828 | | | | X | |
| 829 | | | | X | |
| 830 | | | | X | |
| 831 | | | | X | |
| 832 | | | | X | |
| 833 | | | | X | |
| 834 | | | | X | |

Killeen STS Cutaways

| Asset | 2019 | 2020 | 2021 | 2022 | 2023 |
|-------|------|------|------|------|------|
| 718 | X | | | | |
| 719 | X | | | | |
| 720 | X | | | | |
| 721 | X | | | | |
| 722 | X | | | | |
| 723 | X | | | | |
| 724 | X | | | | |
| 725 | X | | | | |
| 726 | X | | | | |
| 728 | X | | | | |
| 730 | X | | | | |
| 731 | X | | | | |
| 732 | X | | | | |
| 733 | X | | | | |
| 734 | X | | | | |
| 735 | X | | | | |
| 736 | X | | | | |
| 737 | X | | | | |
| 738 | | X | | | |
| 739 | | X | | | |
| 740 | | X | | | |
| 741 | | X | | | |
| 742 | | | | | X |
| 743 | | | | | X |
| 744 | | | | | X |
| 745 | | | | | X |
| 746 | | | | | X |

Killeen STS Vans

| Asset | 2019 | 2020 | 2021 | 2022 | 2023 |
|-------|------|------|------|------|------|
| 251 | X | | | | |
| 252 | X | | | | |
| 253 | X | | | | |
| 257 | X | | | | |
| 258 | X | | | | |
| 259 | X | | | | |
| 261 | X | | | | |
| 262 | X | | | | |
| 263 | X | | | | |
| 264 | X | | | | |

Temple FRS Buses

| Asset | 2019 | 2020 | 2021 | 2022 | 2023 |
|-------|------|------|------|------|------|
| 904 | X | | | | |
| 905 | X | | | | |
| 906 | | | | X | |
| 907 | | | | X | |
| 908 | | | | X | |

Temple STS Cutaways

| Asset | 2019 | 2020 | 2021 | 2022 | 2023 |
|-------|------|------|------|------|------|
| 235 | X | | | | |
| 236 | X | | | | |
| 237 | X | | | | |
| 238 | X | | | | |
| 239 | X | | | | |
| 242 | X | | | | |
| 243 | X | | | | |
| 244 | X | | | | |
| 245 | X | | | | |
| 246 | X | | | | |
| 247 | X | | | | |
| 249 | X | | | | |
| 250 | X | | | | |
| L135 | X | | | | |
| L137 | X | | | | |
| L138 | X | | | | |
| L139 | X | | | | |
| L141 | X | | | | |
| L148 | X | | | | |
| 254 | X | | | | |
| 255 | X | | | | |
| 256 | X | | | | |
| 265 | X | | | | |
| 266 | X | | | | |
| 267 | X | | | | |
| 268 | | | | X | |
| 269 | | | | X | |

Urban Support Fleet

| Asset | 2019 | 2020 | 2021 | 2022 | 2023 |
|-------|------|------|------|------|------|
| 1 | X | | | | |
| 2 | X | | | | |
| 3 | X | | | | |
| 4 | X | | | | |
| 5 | X | | | | |
| 6 | X | | | | |
| 7 | X | | | | |
| 9 | X | | | | |
| 206 | X | | | | |
| 240 | X | | | | |
| X10 | X | | | | |
| X11 | X | | | | |
| X12 | X | | | | |

Rural Fleet

| Asset | 2019 | 2020 | 2021 | 2022 | 2023 |
|-------|------|------|------|------|------|
| 505 | X | | | | |
| 506 | X | | | | |
| L606 | X | | | | |
| L607 | X | | | | |
| 409 | X | | | | |
| 204 | X | | | | |
| 207 | X | | | | |
| 410 | X | | | | |
| 411 | X | | | | |
| 008 | X | | | | |
| L134 | X | | | | |
| R116 | X | | | | |
| R117 | X | | | | |
| R118 | X | | | | |
| R119 | X | | | | |
| 209 | X | | | | |
| 210 | X | | | | |
| 211 | X | | | | |
| 412 | X | | | | |
| 413 | X | | | | |
| 414 | X | | | | |
| 415 | X | | | | |
| L136 | X | | | | |
| L140 | X | | | | |
| L142 | X | | | | |
| L143 | X | | | | |
| L144 | X | | | | |
| L145 | X | | | | |
| L146 | X | | | | |

Rural Fleet (Cont.)

| Asset | 2019 | 2020 | 2021 | 2022 | 2023 |
|-------|------|------|------|------|------|
| R120 | X | | | | |
| R121 | X | | | | |
| R122 | X | | | | |
| L147 | X | | | | |
| L608 | X | | | | |
| L609 | X | | | | |
| L610 | X | | | | |
| L611 | X | | | | |
| L612 | X | | | | |
| L149 | X | | | | |
| L150 | X | | | | |
| L151 | X | | | | |
| R123 | X | | | | |
| R124 | X | | | | |
| M301 | X | | | | |
| M303 | X | | | | |
| M304 | X | | | | |
| L152 | X | | | | |
| L153 | X | | | | |
| L154 | X | | | | |
| L155 | X | | | | |
| L156 | X | | | | |
| M306 | X | | | | |
| L157 | X | | | | |
| L158 | X | | | | |
| L159 | | X | | | |
| L160 | | X | | | |
| L161 | | | X | | |
| L162 | | | X | | |
| L163 | | | X | | |
| L164 | | | X | | |
| L165 | | | X | | |
| L166 | | | X | | |
| L167 | | | X | | |
| L168 | | | X | | |
| L169 | | | X | | |
| L170 | | | X | | |
| L171 | | | | X | |

Passenger Amenities

| Asset | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|------|------|------|------|------|
| All amenities within lifecycles for next five years | | | | | |

Buildings

| Asset | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|------|------|------|------|------|
| All buildings within lifecycles for next five years | | | | | |

Maintenance Equipment

| Asset | 2019 | 2020 | 2021 | 2022 | 2023 |
|-------------------------|------|------|------|------|------|
| 01 - Air Compressor | X | | | | |
| GC1 | X | | | | |
| FL1 | X | | | | |
| Robinair 1 | X | | | | |
| MIG -Welder 210 | X | | | | |
| HUB1 | X | | | | |
| 08 - Utility Trailer | X | | | | |
| Pressure Wash | X | | | | |
| STEAM CLEANER | X | | | | |
| Torque Wrench | X | | | | |
| Bus Wash Bay | X | | | | |
| Fuel Island | X | | | | |
| 07 - Mobile Column Lift | X | | | | |

Maintenance Equipment (Cont.)

| Asset | 2019 | 2020 | 2021 | 2022 | 2023 |
|---------------------|------|------|------|------|------|
| 4ECW6 | | X | | | |
| Tire Balancer | | | X | | |
| Tire Changer | | | X | | |
| BOLENS | | | | X | |
| Generac | | | | X | |
| Heater Forced Air 1 | | | | X | |
| Heater Forced Air 2 | | | | X | |
| Plasma Cutter | | | | X | |
| Porta Cool 1 | | | | X | |
| Porta Cool 2 | | | | X | |
| Porta Cool 3 | | | | X | |
| Porta Cool 4 | | | | X | |
| Rotary | | | | X | |
| Drill Press | | | | | X |

Transit Asset Management Plan

Useful Life Benchmark

The table below displays how many assets are at the end of their lifecycles. The tables on the following pages display the assets at or nearing the end of their lifecycles with their assigned priority ratings. Further information can be found in the Transit Asset Management Plan and in the State of Good Repair reports for each asset. All vehicles, amenities, and assets are owned by HCTD. A detailed inventory is presented on the pages following this one. FTA defines the ULB as the average age-based equivalent of a 2.5 rating on the FTA Transit Economic Requirements Model (TERM) scale. Transit agencies can adjust their Useful Life Benchmarks with approval from FTA. For this report, the FTA 'cheat sheet' at <https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/FTA%20TAM%20ULB%20Cheat%20Sheet%202016-10-26.pdf> was used to determine the ULB.

| | | | | Percentage of Assets that have exceeded their ULB | |
|------------------------------------|----------------------------|--------------------------|--|--|-------------------------------|
| <i>Asset Category</i> | | <i>Total # of Assets</i> | <i># of Assets that exceed their ULB</i> | | |
| Urban Vehicle Type | Urban Support Vehicles | 13 | 9 | 69.2% | |
| | Temple FRS Buses | 8 | 0 | 0.0% | |
| | Temple STS Cutaway | 27 | 6 | 22.2% | |
| | Temple STS Vans | 0 | 0 | 0.0% | |
| | Killeen FRS Buses | 16 | 0 | 0.0% | |
| | Killeen STS Cutaway | 27 | 0 | 0.0% | |
| | Killeen STS Vans | 10 | 3 | 30.0% | |
| | Urban Fleet | 101 | 18 | 17.8% | <i>Categorical Target</i> |
| | Rural Fleet | 67 | 21 | 31.3% | |
| | Total Rolling Stock | 168 | 39 | 23.2% | |
| | | | | | |
| Total Maintenance Equipment | | 44 | 12 | 27.3% | =< 30% |
| Total Buildings | | 4 | 0 | 0.0% | =< 0% |

URBAN FLEET 2018 data for Five Year Replacement Plan

Page 1 of 6

| UNIT # | LIFE CYCLE YEARS | LIFE CYCLE MILES | MAINT YR | CURRENT MILES | SOCR SCORE* | REPLMCT DUE YR | REPLMCT DUE MI | ULB DATE | DESCRIPTION | DIVISION | PRIORITY RATING | ACTION LEVEL | COMMENTS |
|--------|------------------|------------------|----------|---------------|-------------|----------------|----------------|----------|-------------------------|----------------|-----------------|--------------|----------|
| 1 | 4 | 100,000 | 2007 | 186,743 | 2.60 | 2011 | -85,743 | 2015 | TAURUS SE 3.0L V6 | Belton Support | 2 | 2 | |
| 2 | 4 | 100,000 | 2007 | 194,503 | 2.60 | 2011 | -94,503 | 2015 | TAURUS SE 3.0L V6 | Belton Support | 2 | 2 | |
| 3 | 4 | 100,000 | 2007 | 178,198 | 2.60 | 2011 | -78,198 | 2015 | TAURUS SE 3.0L V6 | Belton Support | 2 | 2 | |
| 4 | 4 | 100,000 | 2007 | 176,526 | 2.60 | 2011 | -76,526 | 2015 | TAURUS SE 3.0L V6 | Belton Support | 2 | 2 | |
| 5 | 4 | 100,000 | 2007 | 148,096 | 2.60 | 2011 | -48,096 | 2015 | TAURUS SE 3.0L V6 | Belton Support | 2 | 2 | |
| 6 | 4 | 100,000 | 2009 | 65,982 | 4.00 | 2013 | 35,018 | 2017 | EDGE SEL | Belton Support | 3 | 3 | |
| 7 | 4 | 100,000 | 2008 | 100,027 | 2.80 | 2012 | -27 | 2016 | F250 SUPER DUTY XLT 5.4 | Belton Support | 2 | 2 | |
| 9 | 5 | 150,000 | 2013 | 145,422 | 2.80 | 2018 | 4,578 | 2021 | EXPRESS E350 SWB | Belton Support | 2 | 2 | |
| 206 | 4 | 100,000 | 2007 | 215,698 | 2.40 | 2011 | -115,698 | 2015 | CARAVAN | Belton Support | 2 | 2 | |
| 240 | 4 | 100,000 | 2007 | 258,291 | 2.40 | 2011 | -158,291 | 2015 | CARAVAN | Belton Support | 2 | 2 | |
| X10 | 4 | 100,000 | 2014 | 80,129 | 4.00 | 2018 | 15,871 | 2022 | 5 ENMA LE | Belton Support | 3 | 3 | |
| X11 | 4 | 100,000 | 2014 | 109,336 | 3.80 | 2018 | -9,336 | 2022 | 5 ENMA LE | Belton Support | 3 | 3 | |
| X12 | 4 | 100,000 | 2014 | 95,634 | 3.80 | 2018 | 4,366 | 2022 | 5 ENMA LE | Belton Support | 3 | 3 | |

*State of Good Repair (SGR): Reflects Federal Transit Administration (FTA) score for every individual asset as documented in the current SOGR Inspection Reports.

URBAN FLEET 2018 data for Five Year Replacement Plan

| UNIT # | LIFE CYCLE YEARS | LIFE CYCLE MILES | MANUF YR | CURRENT MILES | SOGR SCORE* | REPLMCT DUE YR | REPLMCT DUE MI | ULB DATE | DESCRIPTION | DIVISION | PRIORITY RATING | ACTION LEVEL | COMMENTS |
|--------|------------------|------------------|----------|---------------|-------------|----------------|----------------|----------|-------------|--------------|-----------------|--------------|----------|
| 823 | 12 | 500,000 | 2008 | 245,546 | 2.67 | 2020 | 245,454 | 2022 | OPTIMA | Kileen - FRS | | | |
| 824 | 12 | 500,000 | 2008 | 180,350 | 3.00 | 2020 | 319,650 | 2022 | OPTIMA | Kileen - FRS | | | |
| 825 | 12 | 500,000 | 2008 | 181,623 | 2.83 | 2020 | 318,377 | 2022 | OPTIMA | Kileen - FRS | | | |
| 826 | 12 | 500,000 | 2008 | 191,946 | 3.00 | 2020 | 308,054 | 2022 | OPTIMA | Kileen - FRS | | | |
| 827 | 12 | 500,000 | 2010 | 246,455 | 2.50 | 2022 | 253,545 | 2024 | EZ RIDER | Kileen - FRS | | | |
| 828 | 12 | 500,000 | 2010 | 307,738 | 3.33 | 2022 | 192,262 | 2024 | EZ RIDER | Kileen - FRS | | | |
| 829 | 12 | 500,000 | 2010 | 296,670 | 3.30 | 2022 | 203,300 | 2024 | EZ RIDER | Kileen - FRS | | | |
| 830 | 12 | 500,000 | 2010 | 355,525 | 3.17 | 2022 | 146,475 | 2024 | EZ RIDER | Kileen - FRS | | | |
| 831 | 12 | 500,000 | 2010 | 335,810 | 3.33 | 2022 | 164,190 | 2024 | EZ RIDER | Kileen - FRS | | | |
| 832 | 12 | 500,000 | 2010 | 350,856 | 3.33 | 2022 | 149,144 | 2024 | EZ RIDER | Kileen - FRS | | | |
| 833 | 12 | 500,000 | 2010 | 329,086 | 3.17 | 2022 | 170,914 | 2024 | EZ RIDER | Kileen - FRS | | | |
| 834 | 12 | 500,000 | 2010 | 316,190 | 3.17 | 2022 | 183,810 | 2024 | EZ RIDER | Kileen - FRS | | | |
| 835 | 12 | 500,000 | 2015 | 147,134 | 4.00 | 2027 | 352,866 | 2029 | EZ RIDER | Kileen - FRS | | | |
| 836 | 12 | 500,000 | 2018 | 39,262 | 4.83 | 2030 | 460,738 | 2032 | EZ RIDER | Kileen - FRS | | | |
| 837 | 12 | 500,000 | 2018 | 37,526 | 4.83 | 2030 | 462,474 | 2032 | EZ RIDER | Kileen - FRS | | | |
| 838 | 12 | 500,000 | 2018 | 31,025 | 4.67 | 2030 | 468,975 | 2032 | EZ RIDER | Kileen - FRS | | | |

*State of Good Repair (SOGR): Reflects Federal Transit Administration (FTA) score for every individual asset as documented in the current SOGR Inspection Reports

URBAN FLEET 2018 data for Five Year Replacement Plan

Page 3 of 6

| UNIT # | LIFE CYCLE YEARS | LIFE CYCLE MILES | MAN*YR | CURRENT MILES | SQGR SCORE* | REPLMCT DUE YR | REPLMCT DUE MI | U/B DATE | DESCRIPTION | DIVISION | PRIORITY RATING | ACTION LEVEL | COMMENTS |
|--------|------------------|------------------|--------|---------------|-------------|----------------|----------------|----------|------------------------|--------------|-----------------|--------------|--------------------------------|
| 718 | 4 | 100,000 | 2009 | 261,121 | 2.50 | 2013 | -161,121 | 2019 | FOR3 E-45C DIESEL 6.0L | Kileen - STS | 2 | 2 | |
| 719 | 4 | 100,000 | 2009 | 284,403 | 2.50 | 2013 | -184,403 | 2019 | FOR3 E-45C DIESEL 6.0L | Kileen - STS | 2 | 2 | |
| 720 | 4 | 100,000 | 2009 | 302,217 | 1.50 | 2013 | -202,217 | 2019 | FOR3 E-45C DIESEL 6.0L | Kileen - STS | 1 | 1 | |
| 721 | 4 | 100,000 | 2009 | 328,997 | 2.50 | 2013 | -228,997 | 2019 | FOR3 E-45C DIESEL 6.0L | Kileen - STS | 2 | 2 | |
| 722 | 4 | 100,000 | 2009 | 305,805 | 2.50 | 2013 | -205,805 | 2019 | FOR3 E-45C DIESEL 6.0L | Kileen - STS | 2 | 2 | |
| 723 | 4 | 100,000 | 2009 | 308,449 | 2.00 | 2013 | -208,449 | 2019 | FOR3 E-45C DIESEL 6.0L | Kileen - STS | 2 | 2 | |
| 724 | 4 | 100,000 | 2009 | 300,844 | 2.50 | 2013 | -200,844 | 2019 | FOR3 E-45C DIESEL 6.0L | Kileen - STS | 2 | 2 | |
| 725 | 4 | 100,000 | 2009 | 322,301 | 2.67 | 2013 | -222,301 | 2019 | FOR3 E-45C DIESEL 6.0L | Kileen - STS | 2 | 2 | |
| 726 | 4 | 100,000 | 2009 | 303,348 | 2.50 | 2013 | -203,348 | 2019 | FOR3 E-45C DIESEL 6.0L | Kileen - STS | 2 | 2 | |
| 728 | 4 | 100,000 | 2009 | 349,437 | 2.50 | 2013 | -249,437 | 2019 | FOR3 E-45C DIESEL 6.0L | Kileen - STS | 2 | 2 | |
| 730 | 5 | 150,000 | 2011 | 257,056 | 2.67 | 2016 | -107,056 | 2021 | CHEVROLET EXPRESS 4500 | Kileen - STS | 2 | 2 | |
| 731 | 5 | 150,000 | 2011 | 239,021 | 2.33 | 2016 | -89,021 | 2021 | CHEVROLET EXPRESS 4500 | Kileen - STS | 2 | 2 | Blown Gasket: needs new engine |
| 732 | 5 | 150,000 | 2011 | 264,872 | 3.00 | 2016 | -114,872 | 2021 | CHEVROLET EXPRESS 4500 | Kileen - STS | 2 | 2 | |
| 733 | 5 | 150,000 | 2011 | 256,603 | 2.67 | 2016 | -106,603 | 2021 | CHEVROLET EXPRESS 4500 | Kileen - STS | 2 | 2 | |
| 734 | 5 | 150,000 | 2011 | 239,835 | 2.67 | 2016 | -89,835 | 2021 | CHEVROLET EXPRESS 4500 | Kileen - STS | 2 | 2 | |
| 735 | 5 | 150,000 | 2011 | 263,450 | 2.67 | 2016 | -113,450 | 2021 | CHEVROLET EXPRESS 4500 | Kileen - STS | 2 | 2 | |
| 736 | 5 | 150,000 | 2011 | 243,930 | 3.17 | 2016 | -91,930 | 2021 | CHEVROLET EXPRESS 4500 | Kileen - STS | 2 | 2 | |
| 737 | 5 | 150,000 | 2011 | 243,405 | 2.67 | 2016 | -91,405 | 2021 | CHEVROLET EXPRESS 4500 | Kileen - STS | 2 | 2 | |
| 738 | 5 | 150,000 | 2015 | 149,853 | 3.83 | 2020 | 147 | 2025 | CHEVROLET EXPRESS 4501 | Kileen - STS | 3 | 3 | |
| 739 | 5 | 150,000 | 2015 | 144,522 | 3.67 | 2020 | 5,478 | 2025 | CHEVROLET EXPRESS 4502 | Kileen - STS | 3 | 3 | |
| 740 | 5 | 150,000 | 2015 | 136,215 | 3.67 | 2020 | 13,785 | 2025 | CHEVROLET EXPRESS 4503 | Kileen - STS | 3 | 3 | |
| 741 | 5 | 150,000 | 2015 | 149,483 | 3.67 | 2020 | 517 | 2025 | CHEVROLET EXPRESS 4504 | Kileen - STS | 3 | 3 | |
| 742 | 5 | 150,000 | 2018 | 3,216 | 5.00 | 2023 | 145,684 | 2028 | CHEVROLET EXPRESS 4505 | Kileen - STS | | | |
| 743 | 5 | 150,000 | 2018 | 3,551 | 5.00 | 2023 | 145,449 | 2028 | CHEVROLET EXPRESS 4506 | Kileen - STS | | | |
| 744 | 5 | 150,000 | 2018 | 2,219 | 5.00 | 2023 | 147,781 | 2028 | CHEVROLET EXPRESS 4507 | Kileen - STS | | | |
| 745 | 5 | 150,000 | 2018 | 3,449 | 5.00 | 2023 | 145,551 | 2028 | CHEVROLET EXPRESS 4508 | Kileen - STS | | | |
| 746 | 5 | 150,000 | 2018 | 3,394 | 5.00 | 2023 | 145,606 | 2028 | CHEVROLET EXPRESS 4509 | Kileen - STS | | | |

*State of Good Repair (SGR): Reflects Federal Transit Administration (FTA) score for every individual asset as documented in the current SGR Inspection Reports

URBAN FLEET 2018 data for Five Year Replacement Plan

Page 4 of 6

| UNIT # | LIFE CYCLE YEARS | LIFE CYCLE MILES | MANF YR | CURRENT MILES | SOGR | REPLMCT DUE YR | REPLMCT DUE MI | ULB DATE | DESCRIPTION | DIVISION | PRIORITY RATING | ACTION LEVEL | COMMENTS |
|--------|------------------|------------------|---------|---------------|------|----------------|----------------|----------|---------------|---------------|-----------------|--------------|----------|
| 251 | 4 | 100,000 | 2009 | 305,125 | 2.60 | 2013 | -205,125 | 2017 | SIENNA LE | Killeen - Van | 2 | 2 | |
| 252 | 4 | 100,000 | 2009 | 264,768 | 2.60 | 2013 | -164,768 | 2017 | SIENNA LE | Killeen - Van | 2 | 2 | |
| 253 | 4 | 100,000 | 2009 | 237,855 | 2.60 | 2013 | -137,855 | 2017 | SIENNA LE | Killeen - Van | 2 | 2 | |
| 257 | 4 | 100,000 | 2012 | 154,795 | 3.40 | 2016 | -54,795 | 2020 | GRAND CARAVAN | Killeen - Van | 3 | 3 | |
| 258 | 4 | 100,000 | 2012 | 155,168 | 2.60 | 2016 | -55,168 | 2020 | GRAND CARAVAN | Killeen - Van | 2 | 2 | |
| 259 | 4 | 100,000 | 2013 | 148,376 | 3.40 | 2017 | -48,376 | 2021 | GRAND CARAVAN | Killeen - Van | 3 | 3 | |
| 261 | 4 | 100,000 | 2013 | 158,394 | 3.40 | 2017 | -58,394 | 2021 | GRAND CARAVAN | Killeen - Van | 3 | 3 | |
| 262 | 4 | 100,000 | 2013 | 164,166 | 2.60 | 2017 | -64,166 | 2021 | GRAND CARAVAN | Killeen - Van | 2 | 2 | |
| 263 | 4 | 100,000 | 2013 | 160,702 | 2.80 | 2017 | -60,702 | 2021 | GRAND CARAVAN | Killeen - Van | 2 | 2 | |
| 264 | 4 | 100,000 | 2014 | 128,819 | 3.40 | 2018 | -28,819 | 2022 | GRAND CARAVAN | Killeen - Van | 3 | 3 | |

*State of Good Repair (SOGR): Reflects Federal Transit Administration (FTA) score for every individual asset as documented in the current SOGR Inspection Reports

URBAN FLEET 2018 data for Five Year Replacement Plan

| UNIT # | LIFE CYCLE YEARS | LIFE CYCLE MILES | MAINT YR | CURRENT MILES | SOGR | REPLMCT DUE YR | REPLMCT DUE MI | ULB DATE | DESCRIPTION | DIVISION | PRIORITY RATING | ACTION LEVEL | COMMENTS |
|--------|------------------|------------------|----------|---------------|------|----------------|----------------|----------|-------------|-------------|-----------------|--------------|----------|
| 904 | 12 | 500,000 | 2008 | 156,410 | 2.83 | 2020 | 341,590 | 2022 | OPUS | emile - FRS | | | |
| 905 | 12 | 500,000 | 2008 | 194,152 | 3.17 | 2020 | 305,848 | 2022 | OPTIMA | emile - FRS | | | |
| 906 | 12 | 500,000 | 2010 | 232,380 | 3.67 | 2022 | 267,620 | 2024 | FZ RIDER | emile - FRS | | | |
| 907 | 12 | 500,000 | 2010 | 254,525 | 3.83 | 2022 | 245,475 | 2024 | FZ RIDER | emile - FRS | | | |
| 908 | 12 | 500,000 | 2010 | 257,300 | 3.67 | 2022 | 242,700 | 2024 | FZ RIDER | emile - FRS | | | |
| 909 | 12 | 500,000 | 2015 | 99,385 | 3.83 | 2027 | 400,615 | 2029 | FZ RIDER | emile - FRS | | | |
| 910 | 12 | 500,000 | 2015 | 123,390 | 4.00 | 2027 | 376,610 | 2029 | FZ RIDER | emile - FRS | | | |
| 911 | 12 | 500,000 | 2015 | 92,359 | 4.00 | 2027 | 407,641 | 2029 | FZ RIDER | emile - FRS | | | |

*State of Good Repair (SOGR): Reflects Federal Transit Administration (FTA) score for every individual asset as documented in the current SOGR Inspection Reports

URBAN FLEET 2018 data for Five Year Replacement Plan

| UNIT # | LIFE CYCLE YEARS | LIFE CYCLE MILES | MAINT YR | CURRENT MILES | SOGR | REPLACMT DUE YR | REPLACMT DUE MI | ULB DATE | DESCRIPTION | DIVISION | PRIORITY RATING | ACTION LEVEL | COMMENTS |
|--------|------------------|------------------|----------|---------------|------|-----------------|-----------------|----------|-------------------------|--------------|-----------------|--------------|----------|
| 235 | 4 | 100,000 | 2005 | 211,320 | 1.50 | 2009 | -111,320 | 2015 | FORD E-450 | Temple - STS | 1 | 1 | |
| 236 | 4 | 100,000 | 2005 | 228,092 | 1.17 | 2009 | -128,092 | 2015 | FORD E-450 DIESEL E.O.L | Temple - STS | 1 | 1 | |
| 237 | 4 | 100,000 | 2006 | 252,636 | 1.67 | 2010 | -152,636 | 2016 | FORD E-450 DIESEL E.O.L | Temple - STS | 1 | 1 | |
| 238 | 4 | 100,000 | 2006 | 285,877 | 2.17 | 2010 | -185,877 | 2016 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |
| 239 | 4 | 100,000 | 2007 | 302,235 | 1.83 | 2011 | -202,235 | 2017 | CHEV DURAMAX 6.0L | Temple - STS | 2 | 2 | |
| 242 | 4 | 100,000 | 2008 | 268,416 | 2.33 | 2012 | -168,416 | 2018 | FORD E-450 | Temple - STS | 2 | 2 | |
| 243 | 4 | 100,000 | 2009 | 263,529 | 2.33 | 2013 | -163,529 | 2019 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |
| 244 | 4 | 100,000 | 2009 | 237,952 | 2.33 | 2013 | -137,952 | 2019 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |
| 245 | 4 | 100,000 | 2009 | 227,450 | 2.50 | 2013 | -127,450 | 2019 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |
| 246 | 4 | 100,000 | 2009 | 219,257 | 2.00 | 2013 | -119,257 | 2019 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |
| 247 | 4 | 100,000 | 2009 | 222,721 | 2.33 | 2013 | -122,721 | 2019 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |
| 249 | 4 | 100,000 | 2009 | 231,759 | 2.50 | 2013 | -131,759 | 2019 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |
| 250 | 4 | 100,000 | 2009 | 274,371 | 2.50 | 2013 | -174,371 | 2019 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |
| 254 | 4 | 100,000 | 2010 | 200,516 | 2.83 | 2014 | -100,516 | 2020 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |
| 255 | 5 | 150,000 | 2011 | 263,824 | 2.67 | 2016 | -113,824 | 2021 | EXPRESS 4500 | Temple - STS | 2 | 2 | |
| 256 | 5 | 150,000 | 2013 | 202,069 | 2.83 | 2018 | -52,069 | 2023 | ENC AEROTECH | Temple - STS | 2 | 2 | |
| 265 | 4 | 100,000 | 2015 | 136,928 | 3.67 | 2019 | -36,928 | 2025 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |
| 266 | 4 | 100,000 | 2015 | 122,565 | 3.67 | 2019 | -22,565 | 2025 | FORD E-450 DIESEL E.O.L | Temple - STS | 3 | 3 | |
| 267 | 4 | 100,000 | 2015 | 135,824 | 3.50 | 2019 | -35,824 | 2025 | FORD E-450 DIESEL E.O.L | Temple - STS | 3 | 3 | |
| 268 | 4 | 100,000 | 2018 | 3,422 | 5.00 | 2022 | 96,574 | 2028 | FORD E-450 DIESEL E.O.L | Temple - STS | 3 | 3 | |
| 269 | 4 | 100,000 | 2018 | 3,426 | 5.00 | 2022 | 96,574 | 2028 | FORD E-450 DIESEL E.O.L | Temple - STS | 3 | 3 | |
| 1335 | 4 | 100,000 | 2009 | 220,048 | 2.17 | 2013 | -120,048 | 2019 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |
| 1337 | 4 | 100,000 | 2009 | 190,608 | 2.50 | 2013 | -90,608 | 2019 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |
| 1338 | 4 | 100,000 | 2009 | 212,374 | 2.33 | 2013 | -112,374 | 2019 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |
| 1339 | 4 | 100,000 | 2009 | 237,835 | 2.50 | 2013 | -137,835 | 2019 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |
| 1341 | 4 | 100,000 | 2009 | 188,287 | 2.50 | 2013 | -88,287 | 2019 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |
| 1348 | 4 | 100,000 | 2009 | 197,138 | 3.00 | 2013 | -97,138 | 2019 | FORD E-450 DIESEL E.O.L | Temple - STS | 2 | 2 | |

*State of Good Repair (SOGR): Reflects Federal Transit Administration (FTA) score for every individual asset as documented in the current SOGR Inspection Reports

Priority rating

- 1 High priority - exceeded life: SOGR 0.1 - 1.67
- 2 Mid priority - exceeded life: SOGR 1.68 - 3.34
- 3 Low priority - exceeded life: SOGR 3.35 - 5.00

Action level

- 1 Must replace
- 2 Evaluate - determine whether to repair or replace
- 3 Evaluate & make repairs

Director of Urban Operations Signature

Date

RURAL FLEET 2018 data for Five Year Replacement Plan

Page 1 of 2

| UNIT # | LIFE CYCLE YEARS | LIFE CYCLE MILES | MAINT YR | CURRENT MILES | SOGR SCORE* | REPLMCT DUE YR | REPLMCT DUE MI | U/W DATE | DESCRIPTION | DIVISION | PRIORITY RATING | ACTION LEVEL | COMMENTS |
|--------|------------------|------------------|----------|---------------|-------------|----------------|----------------|----------|-------------------------|----------------|-----------------|--------------|----------|
| 208 | 6 | 100,000 | 2008 | 112,253 | 3.40 | 2012 | 12,253 | 2/016 | F350 SUPER DUTY XLT 5.4 | Beltan Support | 3 | 3 | |
| 204 | 6 | 100,000 | 2007 | 295,003 | 3.00 | 2011 | -195,003 | 2/015 | CARAVAN | Lampasas | 2 | 2 | |
| 207 | 6 | 100,000 | 2007 | 318,036 | 2.60 | 2011 | -218,036 | 2/015 | CARAVAN | Ilano | 2 | 2 | |
| 209 | 6 | 100,000 | 2009 | 171,483 | 2.60 | 2013 | -71,483 | 2/017 | TOYOTA SIENNA LE | Hico | 2 | 2 | |
| 210 | 6 | 100,000 | 2009 | 213,223 | 3.00 | 2012 | -113,223 | 2/017 | TOYOTA SIENNA LE | San Saba | 2 | 2 | |
| 211 | 6 | 100,000 | 2009 | 279,831 | 2.60 | 2013 | -179,831 | 2/017 | TOYOTA SIENNA LE | Kingsland | 2 | 2 | |
| 409 | 4 | 100,000 | 2008 | 182,711 | 2.60 | 2010 | -82,711 | 2/016 | E-350 ECONOLINE | Rockdale | 2 | 2 | |
| 410 | 4 | 100,000 | 2007 | 163,800 | 2.60 | 2011 | -63,800 | 2/017 | E-350 ECONOLINE | Ilano | 2 | 2 | |
| 411 | 4 | 100,000 | 2007 | 100,421 | 2.60 | 2011 | -100,421 | 2/017 | E-350 ECONOLINE | Gatesville | 2 | 2 | |
| 412 | 4 | 100,000 | 2009 | 10,481 | 4.00 | 2013 | 89,519 | 2/019 | E-350 ECONOLINE | Camecon | 2 | 2 | |
| 413 | 4 | 100,000 | 2009 | 145,183 | 2.60 | 2013 | -45,183 | 2/019 | E-350 ECONOLINE | Goldthwaite | 2 | 2 | |
| 414 | 4 | 100,000 | 2009 | 200,264 | 2.60 | 2013 | -100,264 | 2/019 | E-350 ECONOLINE | Gatesville | 2 | 2 | |
| 415 | 4 | 100,000 | 2007 | 92,271 | 2.60 | 2013 | -2,209 | 2/019 | E-350 ECONOLINE | San Saba | 2 | 2 | |
| 505 | 5 | 150,000 | 2003 | 76,146 | 4.00 | 2008 | 73,854 | 2/013 | FORD BUS | Ilano | 3 | 3 | |
| 506 | 5 | 150,000 | 2003 | 30,892 | 4.17 | 2008 | 119,108 | 2/013 | FORD BUS | Ilano | 3 | 3 | |
| 1114 | 4 | 100,000 | 2006 | 81,728 | 3.81 | 2012 | 18,272 | 2/018 | E-450 DIESEL | Goldthwaite | 2 | 2 | |
| 1136 | 4 | 100,000 | 2009 | 118,422 | 2.50 | 2013 | -18,472 | 2/019 | E-450 DIESEL | Gatesville | 2 | 2 | |
| 1140 | 4 | 100,000 | 2009 | 168,245 | 3.67 | 2013 | -68,245 | 2/019 | E-450 DIESEL | Gatesville | 2 | 2 | |
| 1142 | 4 | 100,000 | 2009 | 150,016 | 3.50 | 2013 | -50,016 | 2/019 | E-450 DIESEL | Rockdale | 2 | 2 | |
| 1143 | 4 | 100,000 | 2009 | 118,541 | 3.67 | 2013 | -18,541 | 2/019 | E-450 DIESEL | Goldthwaite | 3 | 3 | |
| 1144 | 4 | 100,000 | 2009 | 83,595 | 4.00 | 2013 | 16,405 | 2/019 | E-450 DIESEL | Mason | 3 | 3 | |
| 1145 | 4 | 100,000 | 2009 | 107,491 | 4.00 | 2013 | -2,491 | 2/019 | E-450 DIESEL | Hamilton | 3 | 3 | |
| 1146 | 4 | 100,000 | 2009 | 103,658 | 4.00 | 2013 | -3,658 | 2/019 | E-450 DIESEL | San Saba | 3 | 3 | |
| 1147 | 4 | 100,000 | 2010 | 116,684 | 3.13 | 2014 | -16,684 | 2/020 | E-450 DIESEL | Lampasas | 2 | 2 | |
| 1149 | 5 | 150,000 | 2011 | 151,283 | 3.67 | 2016 | -1,263 | 2/021 | EXPRESS 4500 | Camecon | 2 | 2 | |
| 1150 | 5 | 150,000 | 2011 | 115,011 | 4.00 | 2016 | 24,989 | 2/021 | EXPRESS 4500 | Goldthwaite | 3 | 3 | |
| 1151 | 5 | 150,000 | 2011 | 104,011 | 4.00 | 2016 | 45,989 | 2/021 | EXPRESS 4500 | San Saba | 3 | 3 | |
| 1152 | 5 | 150,000 | 2013 | 11,711 | 4.00 | 2018 | 138,289 | 2/023 | ENC AMBULANCE | Gatesville | 3 | 3 | |
| 1153 | 5 | 150,000 | 2013 | 70,218 | 4.17 | 2018 | 79,782 | 2/023 | ENC AMBULANCE | Lampasas | 3 | 3 | |
| 1154 | 5 | 150,000 | 2013 | 108,454 | 4.00 | 2018 | 41,546 | 2/023 | CHEVROLET BUS | Ilano | 3 | 3 | |
| 1155 | 5 | 150,000 | 2013 | 146,209 | 3.83 | 2018 | 3,791 | 2/023 | CHEVROLET BUS | Rockdale | 3 | 3 | |
| 1156 | 5 | 150,000 | 2013 | 104,101 | 4.00 | 2018 | 45,899 | 2/023 | CHEVROLET BUS | Camecon | 3 | 3 | |

*State of Good Repair (SOGR): Reflects Federal Transit Administration (FTA) score for every individual asset as documented in the current SOGR Inspection Reports

RURAL FLEET 2018 data for Five Year Replacement Plan

Page 2 of 2

| UNIT # | LIFE CYCLE YEARS | LIFE CYCLE MILES | MAN'T YR | CURRENT MILES | SOGR SCORE* | REPLMCT DUE YR | REPLMCT DUE MI | ULB DATE | DESCRIPTION | DIVISION | PRIORITY RATING | ACTION LEVEL | COMMENTS |
|--------|------------------|------------------|----------|---------------|-------------|----------------|----------------|----------|------------------|-------------|-----------------|--------------|----------|
| L157 | 5 | 150,000 | 2014 | 40,227 | 4.17 | 2019 | 109,773 | 2024 | CHEVROLET BUS | Cameron | | | |
| L158 | 5 | 150,000 | 2014 | 46,498 | 4.17 | 2019 | 103,502 | 2024 | CHEVROLET BUS | Cameron | | | |
| L159 | 5 | 150,000 | 2015 | 27,520 | 4.17 | 2020 | 122,480 | 2025 | CHEVROLET BUS | Goldthwaite | | | |
| L160 | 5 | 150,000 | 2015 | 23,959 | 5.00 | 2020 | 126,041 | 2025 | CHEVROLET BUS | San Saba | | | |
| L161 | 4 | 100,000 | 2017 | 47,418 | 5.00 | 2021 | 52,582 | 2027 | F-450 DIESEL | Rockdale | | | |
| L162 | 4 | 100,000 | 2017 | 12,799 | 5.00 | 2021 | 87,201 | 2027 | F-450 DIESEL | Rockdale | | | |
| L163 | 4 | 100,000 | 2017 | 74,971 | 4.83 | 2021 | 75,029 | 2027 | F-450 DIESEL | Goldthwaite | | | |
| L164 | 4 | 100,000 | 2017 | 14,803 | 5.00 | 2021 | 85,197 | 2027 | F-450 DIESEL | Mason | | | |
| L165 | 4 | 100,000 | 2017 | 24,491 | 5.00 | 2021 | 75,507 | 2027 | F-450 DIESEL | Gatesville | | | |
| L166 | 4 | 100,000 | 2017 | 27,111 | 5.00 | 2021 | 72,889 | 2027 | F-450 DIESEL | Gatesville | | | |
| L167 | 4 | 100,000 | 2017 | 27,153 | 5.00 | 2021 | 72,847 | 2027 | F-450 DIESEL | Lampasas | | | |
| L168 | 4 | 100,000 | 2017 | 38,495 | 5.00 | 2021 | 61,505 | 2027 | F-450 DIESEL | Ueno | | | |
| L169 | 4 | 100,000 | 2017 | 15,201 | 5.00 | 2021 | 84,799 | 2027 | F-450 DIESEL | Hamilton | | | |
| L170 | 4 | 100,000 | 2017 | 29,304 | 5.00 | 2021 | 70,696 | 2027 | F-450 DIESEL | Kingland | | | |
| L171 | 4 | 100,000 | 2018 | 1,917 | 5.00 | 2022 | 98,083 | 2028 | F-450 DIESEL | Kingland | | | |
| L606 | 5 | 150,000 | 2003 | 148,100 | 2.17 | 2008 | 1,900 | 2013 | FORD BUS | Ueno | 2 | 2 | |
| L607 | 5 | 150,000 | 2003 | 157,278 | 2.83 | 2008 | -7,278 | 2013 | FORD BUS | Lampasas | 2 | 2 | |
| L608 | 4 | 100,000 | 2010 | 103,468 | 1.31 | 2014 | -1,468 | 2020 | F-450 DIESEL | Cameron | 1 | 2 | |
| L609 | 4 | 100,000 | 2011 | 82,149 | 3.83 | 2015 | 17,851 | 2021 | DURAMAX 6.6 LTR | Lampasas | 3 | 3 | |
| L610 | 4 | 100,000 | 2011 | 113,631 | 3.50 | 2015 | 11,631 | 2021 | DURAMAX 6.6 LTR | Cameron | 3 | 3 | |
| L611 | 4 | 100,000 | 2011 | 134,581 | 3.00 | 2015 | -14,581 | 2021 | DURAMAX 6.6 LTR | Rockdale | 2 | 2 | |
| L612 | 4 | 100,000 | 2011 | 101,920 | 3.67 | 2015 | -3,920 | 2021 | DURAMAX 6.6 LTR | Ueno | 3 | 3 | |
| M101 | 4 | 100,000 | 2013 | 85,254 | 4.00 | 2017 | 10,646 | 2021 | CARAVAN | Cameron | 3 | 3 | |
| M103 | 4 | 100,000 | 2013 | 191,408 | 2.80 | 2017 | -91,408 | 2021 | CARAVAN | Lampasas | 2 | 2 | |
| M104 | 4 | 100,000 | 2013 | 168,993 | 3.00 | 2017 | -68,993 | 2021 | CARAVAN | Goldthwaite | 2 | 2 | |
| M106 | 4 | 100,000 | 2014 | 75,200 | 4.00 | 2018 | 24,300 | 2022 | TOYOTA SIENNA LE | Rockdale | 3 | 3 | |
| R116 | 5 | 150,000 | 2007 | 317,430 | 2.33 | 2012 | -167,430 | 2015 | UPLANDER | San Saba | 2 | 2 | |
| R117 | 5 | 150,000 | 2007 | 297,360 | 2.83 | 2012 | -147,360 | 2015 | UPLANDER | Gatesville | 2 | 2 | |
| R118 | 5 | 150,000 | 2007 | 327,349 | 2.67 | 2012 | -17,349 | 2015 | UPLANDER | Rockdale | 2 | 2 | |
| R119 | 5 | 150,000 | 2007 | 199,241 | 2.83 | 2012 | -99,241 | 2015 | UPLANDER | Cameron | 2 | 2 | |
| R120 | 5 | 150,000 | 2008 | 259,073 | 2.83 | 2013 | -109,073 | 2016 | UPLANDER | Ueno | 2 | 2 | |
| R121 | 5 | 150,000 | 2008 | 182,534 | 2.67 | 2013 | -32,534 | 2016 | UPLANDER | Hico | 2 | 2 | |
| R122 | 5 | 150,000 | 2008 | 313,315 | 2.67 | 2013 | -163,315 | 2016 | UPLANDER | Lampasas | 2 | 2 | |
| R123 | 4 | 100,000 | 2012 | 157,916 | 3.17 | 2016 | -57,916 | 2020 | GRAND CARAVAN | Hamilton | 2 | 2 | |
| R124 | 4 | 100,000 | 2012 | 150,200 | 3.17 | 2016 | -50,200 | 2020 | GRAND CARAVAN | Lampasas | 2 | 2 | |

*State of Good Repair (SOGR): Reflects Federal Transit Administration (FTA) score for every individual asset as documented in the current SOGR Inspection Reports

Priority rating

- 1 High priority - exceeded life; SOGR 0.1 - 1.67
- 2 Mid priority - exceeded life; SOGR 1.68 - 3.34
- 3 Low priority - exceeded life; SOGR 3.35 - 5.00

Action level

- 1 Must replace
- 2 Evaluate - determine whether to repair or replace
- 3 Evaluate & make repairs

Director of Urban Operations Signature

Date

Equipment 2018 data for Five Year Replacement Plan

| UNIT # | LIFE CYCLE YEARS | LIFE CYCLE RATES | MARKET YR | CURRENT RATES | SCORE | REPAIR DUE YR | REPLACE DUE YR | DESCRIPTION | PRIORITY RATING | ACTION LEVEL | COMMENTS |
|-----------------------------|------------------|------------------|-----------|---------------|-------|---------------|----------------|--|-----------------|--------------|--------------------------|
| 01 Air Compressor | 5 | | 1994 | | 2.5 | 1999 | 0 | UK Tempco Shop Air Compressor | 2 | 2 | |
| 02 Air Hose Column Lift | 10 | | 2009 | | 2.5 | 2019 | 0 | Maha Mobile Lift | 2 | 2 | |
| 03 Utility Trailer | 3 | | 2010 | | 3.5 | 2015 | 0 | Utility Trailer | 3 | 3 | |
| 04 ACMS | 15 | | 2015 | | 4 | 2030 | 0 | 4ECMS - 2015 LIFT PLATFORM LIFT | 3 | 3 | |
| 05 AIRMANUAL 10 TON JACK | 15 | | 2015 | | 5 | 2030 | 0 | AIRMANUAL 10 TON JACK - 2016 BLUE POINT | | | |
| 06 BHPH Wall and Perimeter | 15 | | 2013 | | 3.5 | 2028 | 0 | Beton Wall | | | fence related |
| 07 BOLINS | 5 | | 2017 | | 1 | 2022 | 0 | BOLINS - BOLINS 13WCH24005 Rating Mower | 1 | 1 | Lawn Care Contracted Out |
| 08 Bus Wash Bay | 5 | | 2013 | | 2.5 | 2018 | 0 | Bus Wash | 2 | 2 | Wash equipment |
| 09 Drill Press | 5 | | 2018 | | 5 | 2023 | 0 | JET 15" 6-speed floor drill press | | | |
| 10 Eye Wash Station 5 Gal-2 | 15 | | 2017 | | 5 | 2032 | 0 | Eye Wash Station 5 Gal-2 | | | |
| 11 Eye Wash Wall Bus Wash | 15 | | 2017 | | 5 | 2032 | 0 | Eye Wash Station 5 Gal-2 | | | |
| 12 Eye Wash Wall Bus Wash | 15 | | 2017 | | 5 | 2032 | 0 | Eye Wash Wall Bus Wash | | | |
| 13 Eye Wash Wall Parts RM | 15 | | 2017 | | 5 | 2032 | 0 | Eye Wash Wall Parts RM | | | |
| 14 Eye Wash Wall Shop | 15 | | 2017 | | 5 | 2032 | 0 | Eye Wash Wall Shop | | | |
| 15 FLI | 5 | | 2006 | | 2.5 | 2011 | 0 | FLI | | | |
| 16 Fuel Island | 5 | | 2013 | | 2.5 | 2018 | 0 | Fuel Island | | | |
| 17 Fuel Tank - Diesel | 20 | | 2004 | | 4 | 2024 | 0 | Fuel Tank - Diesel | | | |
| 18 Fuel Tank - Unleaded | 20 | | 2012 | | 3.5 | 2032 | 0 | Unleaded Fuel Tank | | | |
| 19 GCL | 1 | | 2007 | | 2.5 | 2008 | 0 | Precedent Electric Coil Cart | 2 | 2 | |
| 20 Generator | 10 | | 2012 | | 4 | 2022 | 0 | Generator | | | |
| 21 Header Forced Air 1 | 5 | | 2017 | | 4 | 2022 | 0 | Header Forced Air 1 - Mr Heater MH125KTR | | | |
| 22 Header Forced Air 2 | 5 | | 2017 | | 4 | 2022 | 0 | Header Forced Air 2 - Mr Heater MH125KTR | | | |
| 23 HUB1 | 2 | | 2012 | | 3 | 2014 | 0 | HUB1 | 2 | 2 | |
| 24 Ice Machine BLDG B | 10 | | 2017 | | 5 | 2027 | 0 | Ice Machine BLDG B | | | |
| 25 Ice Machine BLDG C | 10 | | 2017 | | 5 | 2027 | 0 | Ice Machine BLDG C | | | |
| 26 MFL - Window 210 | 2 | | 2010 | | 2.5 | 2012 | 0 | MFL - Window 210 | 2 | 2 | |
| 27 Plasma Cutter | 3 | | 2017 | | 5 | 2022 | 0 | Plasma Cutter | | | |
| 28 Porta Cool 1 | 3 | | 2017 | | 4 | 2022 | 0 | Porta Cool 1 - Porta Cool 10" 3 speed | | | |
| 29 Porta Cool 2 | 3 | | 2017 | | 4 | 2022 | 0 | Porta Cool 2 - Porta Cool 10" 3 speed | | | |
| 30 Porta Cool 3 | 3 | | 2017 | | 4 | 2022 | 0 | Porta Cool 3 - 2017 Porta Cool Cyclone | | | |
| 31 Porta Cool 4 | 3 | | 2017 | | 4 | 2022 | 0 | Porta Cool 4 | | | |
| 32 Pressure Wash | 2 | | 2012 | | 2 | 2015 | 0 | Abrita 40000 | 2 | 2 | |
| 33 Refrigerant Scale | 100 | | 2012 | | 5 | 2115 | 0 | Refrigerant Scale | | | |
| 34 Robinaur 1 | 2 | | 2009 | | 2.5 | 2011 | 0 | Robinaur 1 | 2 | 2 | |
| 35 ROBINAIR 2 2016 | 10 | | 2016 | | 4.5 | 2026 | 0 | ROBINAIR 2 2016 - 2016 ROBINAIR 17800B | | | |
| 36 ROBINAIR A/C VAC PUMP | 10 | | 2015 | | 4.5 | 2025 | 0 | ROBINAIR A/C VAC PUMP - 2015 ROBINAIR 15 | | | |
| 37 Bakery | 10 | | 2013 | | 4 | 2023 | 0 | Bakery | | | |
| 38 STEAM CLEANER | 2 | | 2013 | | 2 | 2015 | 0 | STEAM CLEANER - ALKALIA 240 | 2 | 2 | |
| 39 SW-23 | 10 | | 2016 | | 4 | 2026 | 0 | SW-23 - 2016 SMART WASHER SW-23 | | | |
| 40 T8010 TR | 20 | | 2016 | | 4.5 | 2036 | 0 | T8010 TR - 2016 JOHN DEER T8010 TR | | | |
| 41 Tire Balancer | 5 | | 2016 | | 4 | 2021 | 0 | Tire Balancer | | | |
| 42 Tire Changer | 5 | | 2016 | | 4 | 2021 | 0 | Tire Changer | | | |
| 43 Torque Wrench | 3 | | 2016 | | 4 | 2021 | 0 | Torque Wrench | | | |
| 44 VT36 | 10 | | 2017 | | 2.5 | 2015 | 0 | VT36 - 2017 AITCO WT36S 360 TPAHS tool | 2 | 2 | |

*State of Good Repair (SGR) Reflects Federal Transit Administration (FTA) score for every individual asset as documented in the current SGR Inspection Reports

Priority rating

- 1 High priority - exceeded life: SGR 0.1 - 1.67
- 2 Mid priority - exceeded life: SGR 1.68 - 3.34
- 3 Low priority - exceeded life: SGR 3.35 - 5.00

Action level

- 1 Must replace
- 2 Evaluate - determine whether to repair or replace
- 3 Evaluate & make repairs

Director of Urban Operations Signature

Date

BUILDINGS 2018 data for Five Year Replacement Plan

| UNIT # | LIFE CYCLE YEARS | OCCUPANCY YEAR | SOGR SCORE* | REPLMCT DUE YR | DESCRIPTION | PRIORITY RATING | ACTION LEVEL | COMMENTS |
|-------------------|---------------------|-------------------|-------------|-------------------|-------------|--------------------|--------------|----------|
| BLDG A | 25 | 2013 | 5 | 2038 | Admin Bldg | | | |
| BLDG B | 25 | 2013 | 5 | 2038 | Shop | | | |
| BLDG C | 25 | 2013 | 5 | 2038 | Ready Room | | | |
| San Saba Facility | 20 | 2013 | 5 | 2033 | Head Office | | | |

*State of Good Repair (SOGR): Reflects Federal Transit Administration (FTA) score for every individual asset as documented in the current SOGR Inspection Reports

- 1 High priority - exceeded life; SOGR 0.1 - 1.67
- 2 Mid priority - exceeded life, SOGR 1.68 - 3.34
- 3 Low priority - exceeded life, SOGR 3.35 - 5.00

Action level

- 1 Must replace
- 2 Evaluate - determine whether to repair or replace
- 3 Evaluate & make repairs

Director of Urban Operations Signature

Date

Item 11: Public Input

Public Input Received

KTMP has been collecting public comments received online, via emails, public hearings, meetings, social media accounts, web maps and other forms of communication. Staff bring these to the TAC and TPPB on a regular basis to ensure the MPO boards are aware of public concerns and have the opportunity to respond accordingly. Public input received through December 31, 2019 is included in meeting packet.

Action Needed: No action needed; for discussion only.



KTMPO Public Comments

FY20

| Date | Name | Means of Public Comment | Public Comment | Date Comment Was Presented to TAC | Public Comment Topic | Jurisdiction |
|------|------|-------------------------|----------------|-----------------------------------|----------------------|--------------|
| | | | | | | |

KTMPO Contacts, Acronyms, and Terms

Chairman:

Mayor Tim Davis

City of Temple
2 North Main #103, Temple TX 76501
Phone: (254) 298-5301
Fax: (254) 298-5637
tdavis@templetx.gov
Alternate: Brynn Myers, Lynn Barrett, Brian Chandler, Jason Deckman, Erin Smith

Vice Chairman:

Mayor Jose Segarra

City of Killeen
101 N. College Street
Killeen, Texas 76541
mayor@killeentexas.gov
Phone: (254) 290-0548
Alternate: Councilmember Jim Kilpatrick

Councilmember Butch Menking

City of Killeen
101 N. College Street
Killeen, TX 76541
Phone: (254) 501-7600
bmenking@killeentexas.gov
Alternate:

Councilmember Gregory Johnson

City of Killeen
101 N. College Street
Killeen, TX 76541
Phone: (254) 702-5162
gjohnson@killeentexas.gov
Alternate: Councilmember Shirley Fleming,

Councilmember Susan Long

City of Temple
2 North Main St., STE 103
Temple, TX 76501
Phone: (254) 774-5700
susan.long@templetx.gov
Alternate: Erin Smith, Brynn Myers, Jason Deckman

Mayor Marion Grayson

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

Mayor Bradi Diaz

City of Copperas Cove
PO Drawer 1449; 914 S. Main St., Ste. C
Copperas Cove, TX 76522
Phone: (254) 547-4221
bdiaz@copperascovetx.gov
Alternate: Ryan Haverlah, Dan Yancey

Mayor Spencer Smith

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

Judge David Blackburn

Bell County Historic Courthouse
101 E. Central Avenue
Belton, Texas 76513
Phone: (254) 933-5105
Fax: (254) 933-5179
David.blackburn@bellcounty.texas.gov
Alternate: Bobby Whitson

Judge Roger Miller

Coryell County Main Street Annex
800 E. Main Street, Suite A
Gatesville, TX 76528
Phone: (254) 865-5911, ext. 2222
Fax: (254) 865-2040
countyjudge@coryellcounty.org
Alternate:



POLICY BOARD

Commissioner Mark Rainwater

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

Carole Warlick

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

Stan Swiatek, P.E.

District Engineer, TxDOT Waco
100 S. Loop Drive
Waco, TX 76704
Phone: (254) 867-2700
Fax: (254) 867-2890
Stan.swiatek@txdot.gov
Alternate: Victor Goebel, Liz Bullock, Brenton Lane

Elias Rmeili, P.E.

TxDOT Brownwood District Engineer
2495 Hwy 183 North
Brownwood, TX 76802
Phone: (325) 643-0411
Fax: (325) 643-0364
elias.rmeili@txdot.gov
Alternate: Jason Scantling

NON VOTING MEMBERS

Brian Dosa

Ft. Hood Public Works Director
Building 4612
Fort Hood, TX 76544
Phone: (254) 287-2113
brian.l.dosa.civ@mail.mil

Justin P. Morgan

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

TECHNICAL ADVISORY COMMITTEE

Danielle Singh

Killeen Executive Public Works
Director
101 N. College St., Killeen, TX, 76541
Phone: (254) 501-7700
dsingh@killeentexas.gov
Alternate: Caesar Arizpe, MD Hossain

Robert Lewis

Copperas Cove Planning Director
P.O. Drawer 1449
Copperas Cove, TX 76522
Phone: (254) 547-4221
rlewis@copperascovetx.gov
Alternate: Ryan Haverlah

Joseph Molis

Harker Heights Planning Director
305 Miller's Crossing
Harker Heights, TX 76548
Phone: (254) 953-5600
jmolis@ci.harker-heights.tx.us
Alternate: David Mitchell, Mark Hyde

Cheryl Maxwell

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

Brian Chandler

Temple Planning Director
2 North Main, Temple, TX 76501
Phone: (254) 298-5272
bchandler@templetx.gov
Alternate: Don Bond, Lynn Barrett,
Brynn Myers, Jason Deckman, Erin
Smith, David Olson

Bryan Neaves, P.E.

Bell County Engineer
P. O. Box 264, Belton, TX 76513
Phone: (254) 933-5275
Fax: (254) 933-5276
bryan.neaves@bellcounty.texas.gov
Alternate: Malcolm Miller

Judge Roger Miller

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

Commissioner Mark Rainwater

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

Victor Goebel, P.E.

Director, Transportation Planning &
Development, TxDOT Waco
100 South Loop Drive, Waco TX
76704-2858
Phone: 254-867-2865
Fax: 254-867-2738
victor.goebel@txdot.gov
Alternate: Christi Bonham, Brenton
Lane

Jason Scantling, P.E.

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

Carole Warlick

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

NON VOTING MEMBERS

Brian Dosa

Ft. Hood Public Works Director
Building 4612
Fort Hood, TX 76544
Phone: (254) 287-2113
brian.l.dosa.civ@mail.mil

Justin P. Morgan

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

Brigida Gonzalez

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

Christi Bonham

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



TECHNICAL ADVISORY COMMITTEE

Solomon A. Thomas

TxDOT Waco District/Bell County

Area Engineer

410 West Loop 121

Belton, TX 76513

Phone: (254) 939-3778

solomon.thomas@txdot.gov

Kara Escajeda

Nolanville City Manager

101 North 5th Street

Nolanville, TX 76559

Phone: (254) 698-6335

kara.escajeda@ci.nolanville.tx.us

**Chair Kara Escajeda**

Nolanville City Manager

Phone: (254) 317-5004

101 North 5th Street

Nolanville, TX 76559

Email: kara.escajeda@ci.nolanville.tx.us

Vice Chair Brian Chandler

Temple Planning Director

Phone: (254) 493-4971

2 North Main Street

Temple, TX 76501

Email: bchandler@templetx.gov

Alternate: Jason Deckman

Erika Kunkel

TxDOT Waco District

Phone: (254) 867-2728

100 S. Loop Drive, Waco, TX 76704

Email: Erika.Kunkel@txdot.gov

Alternate:

Courtney Peres

City of Harker Heights

Phone: (254) 953-5643

305 Miller's Crossing

Harker Heights, TX 76548

Email: cperes@ci.harker-heights.tx.us

Matt Bates

Belton Park and Recreation Director

Phone: (254) 317-0687

P.O. Box 120

401 N. Alexander

Belton, TX 76513

Email: mbates@beltontexas.gov

Joe Brown

Killeen Executive Director of Recreation Services

Phone: (254) 501-6390

2201 E Veterans Memorial Blvd

Killeen, TX 76543

Email: jbrown@killeentexas.gov

BICYCLE/PEDESTRIAN ADVISORY COMMITTEE**Kristina Manning**

Ft. Hood

Phone: (254) 458-6678

Email: Kristina.l.manning.civ@mail.mil

Alternate: Michael Love

Pamela Terry

Citizen Representative

Email: TERRY8@nationwide.com

Carlos Santiago

Fort Hood Riders and Roadkill Cycling Club Representative

Phone: (720) 521-2653

Email: cl.santiago_83@yahoo.com

Keller Matthews

BS&W Cycling Club/Citizen Representative

600 S 25th St

Temple, TX

Email: KMATTHEWS@sw.org

Chad Welch

Tri-City Bicycles/Citizen Representative

1010 Arbor Park

Belton, TX 76513

Email: welchc01@live.com

Alternate: Mike Anderson

Mike Anderson

Tri-City Bicycles/Citizen Alternate

Email: mikeande@att.net

Doug Edwards

Central Texas College/Citizen Representative

Phone: (254) 290-2844

6200 W. Central Texas Expy

Killeen, TX 76549

Email: doug.edwards@ctcd.edu

Marlene Maciborski

Women on Wheels/Citizen Representative

Phone: (254) 768-0299

Email: mdv8ed@hotmail.com

John Wiist

King of the Mountain Cyclery

Phone: (254) 444-0566

100 A North Main St.

Nolanville, TX 76559

Email: 1komjohn@gmail.com

FREIGHT ADVISORY COMMITTEE

Liz Bullock

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

Raul Amado

SVP Logistics
Baylor Scott and White
2401 S. 31st St,
Temple, TX 76508
Phone: (254) 724-6605
ramado@sw.org

Tiffany Melvin

President, NASCO
4347 W. Northwest Hwy,
Suite 130-250
Dallas, TX 75220
Phone: (214) 744-1042
tiffany@nasconetwork.com

Judge David Blackburn

County Judge
Bell County
101 E. Central Avenue
Belton, TX 76513
Phone: (254) 933-5105
davidblackburn@bellcounty.texas.gov

Kara Escajeda

City Manager
City of Nolanville
101 N. 5th St
Nolanville, TX 76559
Phone: (254) 698-6335
Kara.escajeda@ci.nolanville.tx.us

Don Bond

Director of Public Works
City of Temple
3210 E. Ave H,
Bldg. A, Ste. 107
Temple, TX 76501
Phone: (254) 298-5621
dbond@templetx.gov

David A. Olson

Assistant City Manager
City of Temple
2 N. Main Street
Suite #306
Temple, TX 76501
Phone: (254) 298-5600
dolson@templetx.gov

Georgi Ann Jasenovec

Freight Operations and Int'l Border
FHWA—TX Division
300 E. 8th St.
Austin, TX 78701
Phone: (512) 536-5921
Georgi.jasenovec@dot.gov

Sondra D. Johnson

Transportation Planner—Freight
TxDOT
125 E. 11 St.
Austin, TX 78701
Phone: (512) 936-0922
Sondra.johnson@txdot.gov

Keith Fruge

Chief-Master Planning Branch
Ft. Hood
Bldg 4622 Engineer Dr.
Ft. Hood, TX
Phone: (254) 288-2756
keith.j.fruge.civ@mail.mil

Phil Haggerty

Asst. Superintendent of Business
Services
Belton ISD
P.O. Box 269
Belton, TX 76513
Phone: (254) 215-2065
phil.haggerty@bisd.net

Matthew Van Valkenburgh

Executive Director of Aviation
Killeen-Ft. Hood Regional Airport
8701 S. Clear Creek Rd.
Killeen, TX 76541
Phone: (254) 501-8701
mvanvalkenburgh@killeentexas.gov

James O'Donley

Regional Manager
BNSF Railway-Temple
2100 Barker Blvd.
Temple, TX 76501
Phone: (817) 867-6137
James.odonley@bnsf.com

Michael Bolin, P.E.

Deputy District Engineer
TxDOT Waco District
100 South Loop Dr.
Waco, TX 76704
Phone: (254) 867-2740
michael.bolin@txdot.gov

David Lutz

Operations Manager
Temple & Central Texas Railway
(Patriot Way)
3111 Eberhart Rd.
Temple, TX 76504
Phone: (254) 931-9545
David.Lutz@PatriotRail.com

FREIGHT ADVISORY COMMITTEE

Kaylon Page

Project Manager
Wheeler Coatings Asphalt (Old
Castle Materials)
1320 Arrow Point Dr. Suite 600
Cedar Park, TX 78613
Phone: 903-348-8651
kaylon.page@oldcastlematerials.com

Barry Egbert

Operations Manager
Wheeler Coatings Asphalt (Old
Castle Materials)
1320 Arrow Point Dr. Suite 600
Cedar Park, TX 78613
Phone: (512) 694-6915
barry.egbert@oldcastlematerials.com

James Tarvin

Operations Manager
Wheeler coatings Asphalt (Old
Castle Materials)
701 S. Loop 340
Waco, TX 76706
Phone: (254) 752-7557
james.tarvin@oldcastlematerials.com

Joe Barber

Manager
Wheeler Coatings Asphalt (Old
Castle Materials)
1320 Arrow Point Dr, Suite 600
Cedar Park, TX 78613
Phone: (512) 861-7100
jbarber@oldcastlematerials.com

Rex Ross

General Manager
Miller Springs Materials
6218 N. Hwy 317
Belton, TX 76513
Phone: (254) 780-9959
rexross@millerspringsmaterials.com

Jim Boultinghouse

Quarry Manager
Miller Springs Materials
6218 N. Hwy 317
Belton, TX 76513
Phone: (254) 780-9959
jboultinghouse@prim.com

Rick Lewis

Area Manager, Belton Operations
PSC James Construction Group
5880 W. US 190
Belton, TX 76513
Phone: (254) 939-8610
rlewis@jcqlc.com

Michael Smart

Field Service Representative
DRS Technologies
7720 Airport Blvd, Building 13
Temple, TX 76502
Phone: (254) 770-3220
mrsmart@drs-rsta.com

Brian Ranly

Manager, Logistics & Operations
Wilsonart Inc.
10535 NW HK Dodgen Loop
Temple, TX 76502
Phone: (254) 207-6372
ranlyb@wilsonart.com

Jim Butler

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

Jim VonAchen

Director of Transportation Support
McLane Company Inc.
P.O. Box 6115
2828 Industrial Blvd
Temple, TX 76501
Phone: (254) 771-7590
jim.vonachen@mcclaneco.com

Danny Rimbort

Transportation Manager
McLane Company Inc
2828 Industrial Blvd
Temple, TX 76501
Phone: (254) 770-2893
danny.rimbort@mcclaneco.com

Ginger Watkins

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

Kale Driemeier

Planner, Freight and International
Trade Section
Texas Department of Transportation
125 East 11th St., Austin, TX 78701
Phone: (512) 936-0961
Kale.Driemeier@txdot.gov

Justin Morgan

Transportation Planner
FHWA-Texas Division
J.J. Pickle Federal Building
300 E. 8th Street, Suite 826
Austin, TX 78701
Phone: (512) 536-5943
Justin.Morgan@dot.gov



FREIGHT ADVISORY COMMITTEE

James Mulheron

Traffic Management Specialist

LRC, Transportation Division

Fort Hood

Fort Hood, TX

Phone: (254)553-1921

james.a.mulheron.civ@mail.mil

Daniel Dougherty

LRC, Transportation Division

Fort Hood

Fort Hood, TX

Phone: (254) 288-4587

daniel.w.dougherty.civ@mail.mil

Collin Hill

Location Manger

Livestock Nutrition Center

713 B. Industrial Blvd

Cameron, TX 76520

Phone: (254) 605-0705

collinh@lnc-online.com



STAFF

Uryan Nelson

MPO Director

Phone: (254) 770-2373

Fax: (254) 770-2360

uryan.nelson@ctcog.org

Kendra Coufal

Planning Services Manager

Phone: (254) 770-2363

Fax: (254) 770-2360

kendra.coufal@ctcog.org

Sydnee Steelman

Regional Planner

Phone: (254) 770-2379

Fax: (254) 770-2360

sydnee.steelman@ctcog.org

James McGill

Regional Planner

Phone (254) 770-2366

Fax: (254) 770-2360

james.mcgill@ctcog.org

Helen Owens

Regional Planner

Phone (254) 770-2364

Fax: (254) 770-2360

helen.owens@ctcog.org



Commonly Used Transportation Related Acronyms and Terms

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

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

2045 MTP Project Listing



2045 Metropolitan Transportation Plan Project Listing

Short Range Funded (2014-2023) Projects with Allocated Funding as of December 2018 and Listed in the Transportation Improvement Program (TIP)

MPO PROPOSITION 1/CATEGORY 2 PROJECTS (METROPOLITAN CORRIDORS)

| KTMO ID | CSJ Number | Project Name | Project Limits | Project Description | Project Score ¹ | Project Ranking ¹ | Prioritized List ¹ | Estimated Cost | Estimated Let Date | CMP Network ² | Environmental Considerations ³ | Funding Amounts |
|-------------|-------------------------|--|---|--|----------------------------|------------------------------|-------------------------------|----------------|--------------------|--------------------------|---|---|
| H15-02b | 2304-02-036 2304-02-040 | FM 2410 | Roy Reynolds Dr to Commercial Dr | Widen from 2 to 4 lane roadway with sidewalks, median and turn lanes incorporating context sensitive design | N/A | N/A | N/A | \$8,800,000 | 2017 | Yes | N/A | FY15-FY17 MPO Proposition 1: \$17,800,000 |
| W40-02 | 0231-03-143 | US 190 | 1.0 mi W of FM 2410 to FM 3423 (Indian Trail) | Widen main lanes from 4 to 6 lane divided freeway and ramp alignments | N/A | 1 | N/A | \$9,000,000 | 2018 | Yes | N/A | |
| W40-06 | 0231-03-145 0231-04-061 | US 190 | Knights Way to FM 2410 in W Belton | Widen main lanes from 4 to 6 lane divided freeway and ramp alignments | 87.45 | 1 | 1 | \$39,000,000 | 2019 | Yes | H | FY18-20 Category 2: \$84,000,000 |
| C30-03b | 0231-02-062 | Business US 190 Phase I | FM 1113 (Avenue D) to Constitution Dr | Construction of a raised median, bike lane and sidewalk on south side of project, and convert the north outside lane to a shared vehicle and bicycle lane to retain three travel lanes in each direction | 81.00 | 4 | 4 | \$10,000,000 | 2020 | Yes | EJ | |
| W40-05 | 0231-04-060 | US 190 | FM 2410 in W Belton to IH-35 | Widen main lanes from 4 to 6 lanes and resurface | 83.79 | 3 | 3 | \$35,000,000 | 2020 | Yes | EJ | |
| W40-04a (1) | 2502-01-021 | Loop 121 Phase 1a | Lake Rd (FM 439) to US 190 | Widen from 2 to 4 lane divided roadway with raised median | 56.45 | 14 | 5 | \$28,000,000 | 2021 | Yes | EJ, H, P | FY21-22 Category 2: \$127,350,000 |
| W35-07 | 0320-06-008 | NW Loop 363 | Lucius McCelvey Dr to Industrial Blvd | Construct interchange and expand 2 to 4 lanes with frontage roads | 72.00 | 3 | 1 | \$45,000,000 | 2021 | Yes | H | |
| W35-01 | 0231-19-003 | US 190 Bypass | E of Copperas Cove to 0.5 mi. W of Lampasas County Line | Widen from two lanes to four lanes divided and construct interchange | 68.27 | 9 | 2 | \$48,150,000 | 2021 | Yes | L, H, | |
| W45-01 | 0231-03-152 | IH 14 Advanced Traffic Management System | Coryell County Line to FM 3423 (Indian Trail) | Construction of fiber optics, traffic cameras and Dynamic Message Boards | 73.33 | 2 | 11 | \$6,200,000 | 2020 | Yes | EJ, L, H | |

COMBINED CATEGORY 2 AND CATEGORY 7 FUNDS

| KTMO ID | CSJ Number | Project Name | Project Limits | Project Description | Project Score ¹ | Project Ranking ¹ | Prioritized List ¹ | Estimated Cost | Estimated Let Date | CMP Network ² | Environmental Considerations ³ | Funding |
|---------|-------------|-------------------|-------------------|---|----------------------------|------------------------------|-------------------------------|----------------|--------------------|--------------------------|---|--|
| W40-03 | 0231-03-146 | US 190 Turnaround | At Clear Creek Rd | Roadway reconfiguration to improve turning movements (Turnaround) | 42.11 | 42 | 6 | \$4,000,000 | 2018 | No | EJ | FY18-20 Category 2 Funds (\$2,100,000) and Category 7 Funds (\$1,900,000): \$4,000,000 |

CATEGORY 4 PROJECTS (STATEWIDE CONNECTIVITY)

| KTMO ID | CSJ Number | Project Name | Project Limits | Project Description | Project Score ¹ | Project Ranking ¹ | Prioritized List ¹ | Estimated Cost | Estimated Let Date | CMP Network ² | Environmental Considerations ³ | Funding |
|---------|-------------|------------------------------|---|--|----------------------------|------------------------------|-------------------------------|----------------|--------------------|--------------------------|---|-------------------------------------|
| W35-12 | 0185-01-030 | US 190 (Rogers Relief Route) | 2.0 mi S of FM 436 in Heidenheimer to Milam County Line | Widen from 2 to 4 lane divided rural highway | 45.56 | 36 | 38 | \$62,800,000 | 2019 | Yes | H | FY19 Category 4 Funds: \$62,800,000 |

CATEGORY 7 PROJECTS (SURFACE TRANSPORTATION PROGRAM-METROPOLITAN MOBILITY)

| KTMO ID | CSJ Number | Project Name | Project Limits | Project Description | Project Score ¹ | Project Ranking ¹ | Prioritized List ¹ | Estimated Cost | Estimated Let Date | CMP Network ² | Environmental Considerations ³ | Funding |
|---------|-------------|---------------------------------|--|--|----------------------------|------------------------------|-------------------------------|----------------|--------------------|--------------------------|---|--|
| H40-02 | 0909-36-153 | Traffic Circle at Commercial Dr | Intersection of Commercial Dr and Heights Dr | Construct traffic circle at intersection of Commercial Dr and Heights Dr | 40 | 6 | 5 | \$489,249 | 2018 | No | EJ | FY15-17 Category 7 Funds: \$15,530,684 |
| K30-02 | 0909-36-156 | Rosewood Dr Extension | Riverstone Dr to Chaparral Dr | Construction of a 4 lane roadway with center median and an off-system bridge | 38 | 4 | 6 | \$7,965,049 | 2018 | No | EJ, ARZ | |
| N40-01 | 2057-01-009 | Main St Connectivity | Ave I to US 190 Frontage Rd | Construct ADA bicycle and pedestrian pathways along Main St and under US 190 | 31 | 3 | 3 | \$596,386 | 2018 | No | N/A | |
| T35-24 | 0909-36-155 | Prairie View Road Enhancements | W of SH 317 to N Pea Ridge Rd | Construction of a 4 lane roadway, aligning FM 2483 to Prairie View Rd with a signalized intersection | 39 | 5 | 4 | \$6,480,000 | 2017 | Yes | N/A | |

| | | | | | | | | | | | | |
|---------------------|----------------------------|--|---|--|-------|-----|-----|--------------|------|-----|------------|--|
| K40-27 ¹ | 0836-02-073 | SH 195 | 0.1 mi N of FM 3470 to 0.1 mi S of FM 3470 | Turnaround underpass for northbound and southbound traffic on SH 195 frontage roads and FM 3470 (Stan Schlueter) | 42.68 | 41 | 7 | \$800,000 | 2019 | Yes | EJ | FY18-20 Category 7 Funds: \$11,976,956 |
| H35-01 | 0231-03-147 | US 190 at FM 2410 | East Central Tx Expy W to East Central Tx Expy E | Construction of a west to east turnaround at FM 2410 | 67.11 | 6 | 8 | \$5,000,000 | 2020 | Yes | N/A | |
| T40-12 | 1835-02-058 | 31st St Sidewalks (FM 1741) | Marlandwood Rd to Canyon Creek Rd | Installation of 6 ft sidewalks on both sides of FM 1741 | 94.35 | 1 | 1 | \$500,000 | 2019 | Yes | N/A | |
| T40-15 | 0184-03-039 0232-01-053 | Adams Ave/Central Ave. Bicycle/Pedestrian Improvements | IH-35 to MLK Jr Blvd (Spur 290) | Construct shared use path for bicycle and pedestrian use | 92.00 | 2 | 2 | \$1,300,000 | 2019 | Yes | EJ, H | |
| C40-05 | 3128-01-013 3131-01-007 | FM 116 & 3046 Sidewalks | Business 190 to Dennis St | Construct ADA compliant sidewalks and bike lanes | 77.88 | 5 | 4 | \$975,000 | 2019 | Yes | H, P | |
| C40-04c | 0909-39-133 | The Narrows (Charles Tillman Way) | Charles Tillman Way from Constitution Dr to Charles Tillman Way @ RG III Blvd | Construct shared use path for bicycle and pedestrian use | 70.32 | 11 | 6 | \$170,000 | 2020 | No | EJ, H | |
| S40-04a | 2136-01-020 | Main St Sidewalks Phase 1 | Salado Plaza Dr to College Hill Dr (North End) | Main St. improvements to include lighting, sidewalks, and striping for bicycles | 81.01 | 3 | 7 | \$1,616,956 | 2018 | No | H, ARZ, ES | |
| A40-15 | 0909-36-162 | Fleet Replacement Project | Killeen UZA | Purchase Buses | N/A | N/A | N/A | \$1,615,000 | 2018 | N/A | N/A | FY21-22 Category 7 Funds: 13,002,000 |
| T40-07a | 0909-36-138 | Temple Outer Loop West-Phase I | 522 ft S of Jupiter Dr to 20 ft N of Riverside Trail | Widen from 2 to 4 lane divided roadway with a curb and gutter, Phase 1 | 64.67 | 17 | 4 | \$10,298,198 | 2021 | No | P, H | |
| N40-04 | 0909-36-167 | Nolanville City Park Connectivity | Park (North Mesquite) along Ave H to 10th St | Construct ADA compliant sidewalks, ramps, and crosswalks | 72.34 | 6 | 3 | \$1,558,802 | 2021 | No | P | |
| A45-01 | 0909-36-170 | HCTD Fleet Replacement Project | Hill Country Transit, Killeen UZA-Two, Temple UZA-One | Purchase Buses to Provide Transportation | N/A | N/A | N/A | \$1,145,000 | 2021 | N/A | N/A | |

COMBINED CATEGORY 7 AND MPO CATEGORY 9 PROJECTS

| KTMPO ID | CSJ Number | Project Name | Project Limits | Project Description | Project Score ¹ | Project Ranking ¹ | Prioritized List ¹ | Estimated Cost | Estimated Let Date | CMP Network ² | Environmental Considerations ³ | Funding |
|----------|-------------|----------------------------------|--|--|----------------------------|------------------------------|-------------------------------|----------------|--------------------|--------------------------|---|---|
| C40-04a | 0909-39-131 | The Narrows (Constitution Drive) | Constitution Dr from Bowen Ave to 0.2 mi S Martin Luther King Jr. Blvd | Construction of sidewalks for bicycle and pedestrian use | 72.78 | 8 | 9 | \$850,000 | 2020 | No | EJ,H | FY 18-20 Category 7 (\$360,000) and Category 9 (\$490,000): \$850,000 |

MPO CATEGORY 9 PROJECTS (TRANSPORTATION ALTERNATIVE PROGRAM)

| KTMPO ID | CSJ Number | Project Name | Project Limits | Project Description | Project Score ¹ | Project Ranking ¹ | Prioritized List ¹ | Estimated Cost | Estimated Let Date | CMP Network ² | Environmental Considerations ³ | Funding |
|----------|-------------|---|---|---|----------------------------|------------------------------|-------------------------------|----------------|--------------------|--------------------------|---|-------------------------------------|
| K40-23 | 0909-36-160 | Heritage Oaks Hike and Bike Trail, Segment 3A | Rosewood Dr from Nickelback Dr to Pyrite Dr | Construction of a hike and bike trail with lighting | 23 | 1 | 1 | \$800,000 | 2018 | No | EJ, ARZ | FY15-17 Category 9 Funds: \$800,000 |
| C40-04b | 0909-39-132 | The Narrows (RG III at Old Copperas Cove Rd) | RG III Blvd from Constitution Dr to Old Copperas Cove Rd at Constitution Dr | Construct sidewalks for bicycle and pedestrian use | 70.87 | 9 | 10 | \$680,000 | 2020 | No | EJ, H | FY18-20 Category 9 Funds: \$680,000 |
| B45-03 | 0909-36-169 | 13th Avenue Sidewalk & Shared Use Path | Main St (SH 317) to Waco Rd (FM 817) | Construct 5 ft sidewalks on the north side of 13th Ave from Main St to Woodall; Transition to 10 ft SUP from Woodall to Waco Rd | 72.16 | 7 | 4 | \$423,611 | 2022 | No | P | FY21-22 Category 9 Funds: \$423,611 |

STATEWIDE CATEGORY 9 PROJECTS (TRANSPORTATION ALTERNATIVE SET-ASIDE PROGRAM)

| KTMPO ID | CSJ Number | Project Name | Project Limits | Project Description | Project Score ¹ | Project Ranking ¹ | Prioritized List ¹ | Estimated Cost | Estimated Let Date | CMP Network ² | Environmental Considerations ³ | Funding |
|----------|-------------|---|--|--|----------------------------|------------------------------|-------------------------------|----------------|--------------------|--------------------------|---|---------------------------------------|
| B40-04 | 0909-36-157 | Chisholm Trail Corridor Hike and Bike Facility Phase II | University Blvd 0.25 mi. south of Crusader Way to Tiger Dr 0.10 mi. north of Sparta Rd | Construct sidewalks and shared use path--widths vary from 8 ft to 10 ft; includes landscaping and lighting. | N/A | N/A | N/A | \$2,670,615 | 2018 | No | N/A | FY15 Statewide TAP Funds: \$6,118,899 |
| K40-21a | 0909-36-152 | Killeen Heritage Oaks Hike and Bike Trail, Segment 4 | Platinum Dr to Chaparral Rd | Construct shared use path for pedestrians and bicyclists | N/A | N/A | N/A | \$3,448,284 | 2017 | No | EJ, ARZ | |
| 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 | \$1,790,570 | 2020 | No | EJ, P | FY17 TASA Funds: \$1,790,570 |

| GROUPED PROJECTS | | | | | | |
|------------------|--------------|-----------------------|-------------------|----------------------|-----------------|-----------------|
| KTMPO ID | CSJ Number | Project Name | Project Limits | Project Description | FY2017-2020 TIP | FY2019-2022 TIP |
| G01-PE | Various CSJs | Preventative Projects | Various Locations | Various Descriptions | \$12,579,008 | \$0 |
| G03-MT | Various CSJs | Maintenance Projects | Various Locations | Various Descriptions | \$37,602,002 | \$20,009,216 |
| G04-BR | Various CSJs | Bridge Projects | Various Locations | Various Descriptions | \$3,125,284 | \$1,400,000 |
| G06-SA | Various CSJs | Safety Projects | Various Locations | Various Descriptions | \$497,599 | \$2,690,079 |

| Proposed Roadway, Transportation Choices/Livability,Transit, and Preventative Maintenance Projects | | | | | | | | | | | | |
|--|----------------------------|--|--|---|----------------------------|------------------------------|-------------------------------|----------------|--------------------|--------------------------|---|-----------------------------------|
| ROADWAY PROJECTS ⁷ | | | | | | | | | | | | |
| KTMPO ID | CSJ Number | Project Name | Project Limits | Project Description | Project Score ¹ | Project Ranking ¹ | Prioritized List ¹ | Estimated Cost | Estimated Let Date | CMP Network ² | Environmental Considerations ³ | Funding ⁴ |
| W30-17 | 1835-01-026 | FM 93 Phase 1 and 2 | SH 317 to Wheat Rd | Widen from 2 to 4 lane roadway with a bike lane and 6 ft sidewalks | 64.81 | 16 | 3 | \$8,794,843 | 2025/2026 | Yes | EJ, H, P | Short Range Funding: \$46,096,645 |
| T40-07b | 0909-36-174 | Temple Outer Loop West Phase II | 454 ft South of Dove Meadow Blvd to IH-35 S | Widen from 2 to 4 lane divided roadway with a curb and gutter; includes hike and bike trail and bike dedicated lanes to incorporate multimodal transportation | 64.67 | 17 | 4 | \$9,701,802 | 2027 | No | P, H | |
| K30-13 | 0909-36-175 0909-36-172 | Chaparral Rd | SH 195 to FM 3481 (Stillhouse Hollow Lake Rd) | Reconstruct and widen roadway from 2 to 4 lane divided roadway with bicycle/pedestrian facilities. | 59.99 | 27 | 5 | \$23,000,000 | 2023 | No | EJ, H | |
| D40-01 | N/A | North Waco Rd (Old 81) | West Main St to West Big Elm Rd | Widen from 2 to 4 lanes, with curb, gutter, and bridge improvements | 52.64 | 44 | 6 | \$4,600,000 | TBD | No | — | |
| H30-05 | 0909-36-171 | Warriors Path Upgrade | FM 2410 (Knights Way) to Old Nolanville Rd | Create a two lane road section with a curb, gutter, and left turn lane at a future school; 6 ft sidewalk on west side and a 10 ft wide hike and bike path on east side | 48.17 | 50 | 7 | \$8,968,950 | 2025 | No | H | Long Range Funding: \$378,524,579 |
| N40-03 | N/A | Old Nolanville Road Bridge Expansion and Bike/Pedestrian Project | Bridge on Old Nolanville Rd to US 190/IH 14 | Reconstruct bridge on Old Nolanville Road and add multi-use trail system to connect to existing trail system. | 49.84 | 46 | 8 | \$1,602,700 | TBD | No | — | |
| S40-03 | N/A | Salado West Village Road Capacity and Enhancement Project | Thomas Arnold Rd to IH-35 | Widen roadway, add turn lanes and bicycle/pedestrian facilities | 36.45 | 66 | 9 | \$300,500 | 2028 | No | — | |
| T15-06k | 0015-14-109 | IH 35 | US 190/IH 14 to Loop 363 | Reconstruct and widen to 8 lanes | 78.27 | 1 | 10 | \$129,700,000 | 2029 | Yes | EJ, H | |
| C35-02ab ⁵ | 0724-01-055 | FM 116 Railroad Underpass | S Main (through existing parking facility) to Ave B | Create an underpass at the existing BNSF railroad with sidewalks | 71.73 | 4 | 12 | \$13,470,000 | 2023 | Yes | EJ | |
| W25-02 | 0184-02-055 | SH 36 | SH 317 to Lake Belton Bridge | Widen from 2 to 4 lane divided roadway | 71.63 | 5 | 13 | \$36,715,000 | 2026 | No | P | |
| W35-04 | N/A | FM 439 | Roy Reynolds Drive to FM 3219 | Widen from 4 to 6 lanes | 70.27 | 6 | 14 | \$11,539,000 | 2027 | No | EJ | |
| H45-03 | 3409-01-007 | FM 3481 (Stillhouse Lake Rd) Phase 1 | Prospector Trail to Proposed Chaparral Rd Intersection | Widen roadway from 2 to 4 lanes with a continous center turn lane and sidewalks | 69.33 | 7 | 15 | \$6,566,500 | 2026/2027 | No | H, ARZ, P | |
| W30-23 | 0184-04-051 | US 190/Loop 363 | Spur 290 to SH 95 | Upgrade to 4 lane freeway with continous frontage roads and grade separation at MLK Blvd | 68.36 | 8 | 16 | \$16,784,000 | 2025 | Yes | EJ | |
| C30-03a | N/A | Business US 190 - Phase II | FM 1113 (Ave D) to FM 116 South | Convert the center turn lane to a controlled left turn lane with raised median, maintain the two existing travel lanes, add curb, gutter, and bike lanes on both sides of the roadway, 6 ft sidewalk on the south side and pedestrian crossings with curb ramps at street intersections | 68.16 | 10 | 17 | \$7,400,000 | 2022 | Yes | EJ | |
| W35-08 | N/A | FM 93 | FM 1741 to SH 95 | Widen from 2 to 4 lanes, provide for a raised median and construct grade separation at UP RR | 66.44 | 11 | 18 | \$12,588,000 | TBD | Yes | H | |
| H45-01 | N/A | E FM 2410 (E. Knights Way) Phase 1 | Cedar Knob Rd to Warriors Path | Widen from 2 to 4 lanes with a continous turn lane, curb, gutter and sidewalks | 66.35 | 12 | 19 | \$5,561,600 | TBD | | — | |
| W30-13 | N/A | FM 2484 | FM 1670 to IH-35 | Widen from 2 to 4 lane divided roadway | 65.99 | 13 | 20 | \$3,147,000 | TBD | No | P | |
| W30-21 | N/A | Loop 363 at FM 2305 (Adams Ave) Reconfiguration | Intersection of Loop 363 and FM 2305 (Adams Ave) | Reconstruct interchange at FM 2305 (Adams Ave) and Loop 363 | 65.45 | 14 | 21 | \$18,000,000 | TBD | Yes | EJ | |
| K40-24 | N/A | Featherline Dr | Stagecoach Rd to Chaparral Rd | Widen from two to four lanes with a center turn lane and roundabouts at Featherline Rd and Stagecoach Rd and Stagecoach Rd at W.S. Young Dr | 65.00 | 15 | 22 | \$9,000,000 | 2025 | No | EJ | |
| H15-01 | N/A | FM 3423 (Indian Trail) | Business 190 (VMB) to US 190/IH-14 | Construct an urban cross-section roadway with sidewalks, median and pedestrian enhancements within the appropriate context sensitive cross section | 64.55 | 18 | 23 | \$3,391,800 | TBD | No | — | |
| T35-36a | N/A | S 1st Street/Spur 290 Improvements | SE Loop 363 to Ave M | Widen from 4 lane undivided to 4 lane divided roadway with a curb, gutter and hike and bike trails to incorporate multimodal design | 64.45 | 19 | 24 | \$8,500,000 | TBD | Yes | EJ | |
| K40-11 | N/A | WS Young Dr | Mall Dr to AJ Hall Blvd | Add turn lane and relocate traffic signal at Mall Dr to AJ Hall Blvd | 64.09 | 20 | 25 | \$4,889,549 | TBD | Yes | EJ | |
| N40-06 | N/A | Nolanville Railroad Crossing Safety | Pleasant Hill Cemetary Rd to Jack Rabbit Road (4 RR Crossings) | Upgrade crossings for better connections and safety | 63.18 | 21 | 26 | \$500,000 | TBD | No | — | |
| D40-03 | N/A | Old TX 81 - Phase I | FM 1237 to Loves Overpass | Widen roadway from 2 to 4 lanes with bicycle lanes, a curb and gutter | 61.55 | 22 | 27 | \$3,500,000 | TBD | No | H | |
| H45-04 | N/A | FM 3481 (Stillhouse Lake Rd) Phase 2 | Proposed Chaparral Rd Intersection to South City Limits | Widen roadway from 2 to 4 lanes with a continuous center turn lane and sidewalks | 60.84 | 24 | 28 | \$6,306,620 | TBD | No | H, ARZ, P | |
| K40-16 | N/A | East Trimmier Rd Improvements | Stagecoach Rd to Chaparral Rd | Widen roadway from 2 to 4 lanes with a continuous center turn lane, sidewalks and bicycle lanes | 60.84 | 23 | 29 | \$7,000,000 | TBD | No | EJ | |
| H30-01 | N/A | Business US 190 (Veterans Memorial Blvd) | N Roy Reynolds to US 190/IH-14 | Reduce roadway profile, install curb and gutter; add access management/driveway control, drainage improvements, sidewalks, medians and other context sensitive solutions | 60.19 | 26 | 30 | \$5,000,000 | TBD | No | EJ, L, H | |
| B40-10 | N/A | FM 1670 | US 190 to Three Creeks Blvd | Widen from 2 to 4 lane roadway with a 10 ft hike and bike trail | 59.45 | 28 | 31 | \$5,643,360 | TBD | No | EJ, H | |
| W35-02 | N/A | SH 195 at FM 3470 (SS Loop) Reconstruction | Intersection of SH 195 at FM 3470 (Stan Schlueter Loop) | Upgrade interchange | 59.17 | 29 | 32 | \$52,450,000 | TBD | Yes | EJ | |

| | | | | | | | | | | | | |
|--------|-----|--|---|---|-------|----|----|--------------|------|-----|-----------|--------------------------------------|
| T45-16 | N/A | S 1st Street Extension | Loop 363/US 190 to Blackland Rd | Constuct arterial thoroughfare with street trees, sidewalks and bike lanes. | 58.49 | 30 | 33 | \$10,830,000 | 2020 | No | — | Regionally Significant Unfunded List |
| K25-04 | N/A | SH 195 Overpass | At Business 190 | Construct grade separation over Business 190 and BNSF RR | 58.35 | 31 | 34 | \$20,000,000 | TBD | Yes | EJ | |
| B40-11 | N/A | FM 2271 (Lake to Lake Road) | FM 1670 to FM 2271 | Construct 4 lane roadway with 10 ft wide trail | 57.74 | 32 | 35 | \$49,700,000 | TBD | No | EJ, H, P | |
| T45-15 | N/A | Temple Outer Loop - East | IH-35 N to FM 93 at Business 190 | Construct a 4 lane divided roadway with a curb and gutter; includes hike and bike trail and dedicated bike lanes to incorporate multimodal transportation | 57.34 | 33 | 36 | \$74,000,000 | 2023 | No | EJ | |
| B40-07 | N/A | Connell St | US 190/IH-14 to Loop 121 | Widen from 2 to 4 lanes with center turn lane and 5 ft wide sidewalks | 56.64 | 34 | 37 | \$5,244,000 | TBD | No | EJ | |
| W35-09 | N/A | FM 93 | SH 95 to SH 36 | Widen from 2 to 4 lanes, provide for a raised median | 56.37 | 35 | 38 | \$5,245,000 | TBD | Yes | EJ | |
| K40-26 | N/A | Cunningham Rd | US 190/IH-14 to Little Nolan Rd | Construct and widen from 2 to 4 lane road with shoulder, median turn lane, bike and pedestrian facilities | 56.27 | 36 | 39 | \$7,817,350 | TBD | No | EJ | |
| K40-03 | N/A | FM 3470 Extension | SH 201 (Clear Creek Rd) to US 190 Bypass | Construct 4 lane FM Road with continuous turn lane and shoulders | 56.17 | 37 | 40 | \$15,000,000 | TBD | No | H | |
| H45-02 | N/A | E FM 2410 (E Knights Way) Phase 2 | Warriors Path to Rummel Rd | Widen from 2 to 4 lanes with a continous turn lane with a curb, gutter and sidewalks | 55.84 | 38 | 41 | \$5,149,800 | TBD | No | L | |
| K40-17 | N/A | Trimmier Rd Improvements | Stagecoach Rd to Chaparral Rd | Widen from 2 to 4 lanes with a median | 55.34 | 39 | 42 | \$7,900,000 | TBD | No | EJ, P | |
| K30-23 | N/A | Jasper Bridge Expansion | S Florence Rd to Jasper Dr | Construct 8 lane overpass with pedestrian improvements and turnarounds | 54.99 | 40 | 43 | \$24,628,150 | TBD | No | EJ | |
| K25-05 | N/A | Florence Rd | Elms Rd to Jasper Dr | Widen from 2 to 5 lanes with curb and gutter | 54.72 | 41 | 44 | \$6,292,450 | TBD | No | EJ | |
| B40-08 | N/A | Sparta Rd | Loop 121 to Dunn's Canyon Rd | Construct protected turn lane with 10 ft wide hike and bike trail | 54.46 | 42 | 45 | \$2,080,000 | TBD | No | H, P | |
| W35-05 | N/A | SH 195 at US 190/IH 14 | At SH 195 | Upgrade interchange | 54.36 | 43 | 46 | \$52,450,000 | TBD | Yes | EJ | |
| T15-02 | N/A | Kegley Rd (Phase 2) | 856 ft S of FM 2305 to 450 ft S of Wildflower Lane | Widen and add a middle turn lane, curb and gutter; includes 12 ft shared use path and will incorporate multimodal design | 51.63 | 45 | 47 | \$3,800,000 | TBD | No | H | |
| T45-13 | N/A | Little River Rd | SE HK Dodgen Loop to FM 93 | Reconstruct two lane arterial roadway with a center-turn lane, bike lanes, and 6 ft sidewalks | 49.84 | 46 | 48 | \$12,888,000 | TBD | No | EJ | |
| K40-25 | N/A | Bunny Trail/SH 201 (Clear Creek Rd) Traffic Signal | Intersection of Bunny Trail and SH 201 (Clear Creek Rd) | Install traffic signal | 49.36 | 48 | 49 | \$190,000 | TBD | Yes | EJ | |
| W35-03 | N/A | SH 195 | FM 3470 (Stan Schlueter Loop) to Chaparral Rd | Reconstruct to a 4 lane freeway with frontage roads | 48.45 | 49 | 50 | \$39,862,000 | TBD | Yes | EJ, H | |
| B40-02 | N/A | Southwest Parkway | Loop 121 to W Ave O | Construct 2 lane roadway with center turn lane | 48.10 | 51 | 51 | \$4,200,500 | TBD | No | — | |
| N45-01 | N/A | FM 439 Roundabout | Intersection of Main St (FM 439 Spur) and Avenue I | Construction of a roundabout | 47.83 | 52 | 52 | \$10,000,000 | 2022 | No | — | |
| T45-11 | N/A | East Young Ave | Lower Troy Rd to Loop 363 | Reconstruct and realign roadway from 2 to 4 lanes with a 6 ft wide sidewalk, and a center turn lane. | 47.50 | 53 | 53 | \$3,940,000 | 2023 | No | EJ | |
| K40-06 | N/A | FM 2484 | SH 195 to IH-35 | Widen from 2 to 4 lane divided roadway | 45.08 | 54 | 54 | \$35,000,000 | TBD | No | H, ARZ, P | |
| B30-02 | N/A | Shanklin Rd West - Outer Loop | IH-35 to E end of Three Creeks subdivision | Construct 4 lane roadway | 44.82 | 55 | 55 | \$10,820,000 | TBD | No | — | |
| B40-09 | N/A | West Avenue D | Loop 121 to Wheat Rd | Construct 2 lane roadway with sidewalks and bike lanes | 44.09 | 56 | 56 | \$4,918,500 | TBD | No | EJ | |
| N45-03 | N/A | Nola Ruth Reconfiguration | Intersection of Nola Ruth Blvd at US 190/IH-14 | Improve intersection to enhance safety | 43.84 | 57 | 57 | \$10,000,000 | 2025 | No | — | |
| B30-03 | N/A | Belton Outer Loop East | IH-35 at Shanklin Rd to FM 436 | Construct 2 lane roadway with shoulder | 43.46 | 58 | 58 | \$12,060,000 | TBD | No | — | |
| B40-01 | N/A | Huey Dr | Washington Dr to IH-35 Frontage Rd | Construct 2 lane roadway with a center turn lane | 42.92 | 59 | 59 | \$2,615,000 | TBD | No | EJ | |
| T45-17 | N/A | Azalea Dr | Lowes Dr to S 1st St Future Extension | Construct new 2 lane roadway with a continous center turn lane, 5 ft bike lanes, and 6 ft sidewalks | 42.50 | 60 | 60 | \$4,975,000 | 2020 | No | EJ | |
| B30-01 | N/A | George Wilson Extension | FM 93 at George Wilson Rd to FM 439 | Construct 2 lane roadway with shoulder | 42.19 | 61 | 61 | \$1,386,984 | TBD | No | EJ | |
| H30-03 | N/A | FM 3219 | Veterans Memorial Blvd/Business 190 to FM 439 | Widen from 2 to 4 lane divided roadway | 42.10 | 62 | 62 | \$8,000,000 | TBD | No | L,H | |
| B45-08 | N/A | Mesquite Rd Improvements | IH-35 Frontage Rd to Shanklin Rd | Widen to 2 lanes with a curb, gutter, shoulders, bicycle lanes, and a 6 ft wide sidewalk on both sides | 41.50 | 63 | 63 | \$3,591,000 | 2020 | No | H | |
| N45-02 | N/A | FM 439 Shoulder Improvements & Bike Lanes | N 38th St to Sparta Rd | Construct a continuous shoulder and bicycle lane | 38.17 | 64 | 64 | \$1,600,000 | 2020 | Yes | EJ, P | |
| N40-07 | N/A | Warrior's Path Extension Phase I | Old Nolanville Rd to US 190/IH-14 | Extend Warriors Path to US 190/IH -14 | 38.08 | 65 | 65 | \$5,703,255 | TBD | No | H | |
| T45-10 | N/A | East Ave C | 14th St to 24th St | Reconstruct roadway to 2 lanes and add bicycle lanes, sidewalks, lighting, and landscaping. | 35.17 | 67 | 66 | \$2,630,000 | 2023 | No | EJ | |
| T45-12 | N/A | Lake Pointe Dr | SH 317 to Clinite Grove Blvd (Future Collector) | Construct 2 lane roadway with bike lanes and sidewalks | 33.49 | 68 | 67 | \$4,000,000 | 2023 | No | — | |
| T45-14 | N/A | Lower Troy Rd | East Young Ave to Loop 363 | Reconstruct roadway to 2 lanes with a continuous center-turn lane and 6 ft sidewalks | 29.33 | 69 | 68 | \$6,920,000 | 2023 | No | EJ | |

| | | | | | | | | | | | | |
|---------------------|-----|-----------------------------------|--|---|-----|-----|-----|-----|-----|-----|---------------|------------------------|
| H40-03 ⁶ | N/A | Chaparral Rd | FM 3481 to Killeen City Limits on Chaparral Rd | Widen and straighten roadway and construct hike and bike trail | N/A | N/A | N/A | N/A | N/A | No | H | Unscored/Unfunded List |
| 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 | H | |
| 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 | |
| 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 | N/A | FM 439 Safety Improvements | FM 439 at Lonesome Oak Dr | Add turning lane, shoulder expansion and possible traffic signals/signs | N/A | N/A | N/A | N/A | 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 | |
| W40-04a2 | N/A | Loop 121 Phase 1b | US 190 to IH-35 | Widen from 2 to 4 lane divided roadway with a raised median | N/A | N/A | N/A | N/A | N/A | Yes | EJ, H, P | |
| W40-04b | N/A | Loop 121 Phase 2 | IH-35 to FM 436 | Widen from 2 to 4 lane divided roadway with bicycle and pedestrian improvements | N/A | N/A | N/A | N/A | N/A | No | EJ, H, P | |
| C45-01 | N/A | Fort Hood Access Ramps | SH 9 @ Tank Destroyer Blvd | Construct access ramps from SH 9 to Tank Destroyer Blvd | N/A | N/A | N/A | N/A | N/A | Yes | — | |

| TRANSPORTATION CHOICES/LIVABILITY PROJECTS ⁸ | | | | | | | | | | | | |
|---|-------------|--|---|--|----------------------------|------------------------------|-------------------------------|----------------|--------------------|--------------------------|---|-------------------------------------|
| KTMPO ID | CSJ Number | Project Name | Project Limits | Project Description | Project Score ¹ | Project Ranking ¹ | Prioritized List ¹ | Estimated Cost | Estimated Let Date | CMP Network ² | Environmental Considerations ³ | Funding ⁴ |
| T40-13 | 0909-36-173 | Temple's Georgetown Rails to Trails | S 5th St to FM 93 | Construct 10 ft wide hike and bike trail | 84.73 | 3 | 2 | \$2,000,000 | 2026 | No | EJ, H, P | Short Range Funding: \$5,099,965 |
| D40-02 | N/A | North Waco Rd (Old 81) - Sidewalk | West Main St to West Big Elm | Construct 10' wide bicycle and pedestrian facility | 69.02 | 11 | 5 | \$1,700,000 | 2027 | No | — | |
| K45-01 | N/A | Heritage Oaks Hike & Bike Trail Segment 2 | Siltstone Dr to Fawn Dr | Construct shared use path for bicyclists and pedestrians | 58.57 | 26 | 6 | \$1,200,000 | 2020 | No | EJ | |
| S40-02 | N/A | Salado Creek Off-Road Trail: Pace Park | Pace Park along Pace Park Rd | Construct 10 ft wide trail | 57.44 | 27 | 7 | \$199,965 | TBD | No | ARZ, ES, P | |
| B45-01 | N/A | Belton's Georgetown Rails to Trails | E Ave B to Leon River Bridge | Construct 10 ft wide shared use path to connect KTMPO projects B40-05 and T40-13 | 86.01 | 2 | 8 | \$2,040,000 | TBD | No | EJ, H | Long Range Funding: \$26,937,064 |
| T45-02 | N/A | Downtown Sidewalks - 1st and 3rd St | Mayborn Civic Center to Ave F | Construct and repair sidewalks with ADA-compliance ramps, crosswalks and landscaping | 75.42 | 4 | 9 | \$2,720,000 | TBD | Yes | EJ, P, H | |
| B45-02 | N/A | 6th Ave Sidewalk & Shared Use Path | Main St (SH 317) to IH 35 Frontage Rd | Construct 6 ft wide sidewalk on north side of 6th Ave, 10 ft wide SUP on the south side and relocate utilities underground. | 73.44 | 5 | 10 | \$6,000,000 | TBD | Yes | EJ, L | |
| B45-05 | N/A | Commerce/Industrial Shared Use Path | Sparta Rd to Main St (SH 317) | Construct 10 ft wide shared use path on east side of Commerce St and north side of Industrial Park Rd; provide curb and gutter along Commerce St | 72.15 | 8 | 11 | \$1,233,333 | TBD | No | H | |
| B40-12 | N/A | Belton Hike and Bike Trail Extension Southwest | Confederate Park to Nolan Creek Pedestrian Bridge | Construct 10 ft wide hike and bike trail | 71.08 | 9 | 12 | \$3,252,480 | TBD | No | EJ, H, P | |
| T45-03 | N/A | E Central Sidewalks | MLK Dr to N. 22nd St | Construct 6 ft wide sidewalks, repair existing sidewalks with crosswalks and landscaping. | 69.29 | 10 | 13 | \$600,000 | TBD | No | EJ, P | |
| B45-04 | N/A | Beal St Sidewalk | E 24th Ave to E 6th St | Construct 5 ft sidewalk on east side from E. 24th Ave to Downing St, construct 5 ft sidewalk on both sides from E 13th Ave to Railroad Track, and construct 5 ft sidewalk on west side from Railroad Track to E. 6th Ave with bicycle signage along entire project | 69 | 12 | 14 | \$282,500 | TBD | No | EJ, P | |
| T45-08 | N/A | West Adams Sidewalks | Olaf Dr to IH 35 | Construct 6 ft wide sidewalk | 68.71 | 13 | 15 | \$950,000 | TBD | Yes | EJ | |
| T45-06 | N/A | South Pea Ridge Greenbelt Trail | W Adams Ave (FM 2305) to Poison Oak Rd | Construct 8 ft wide trail along linear park east of S Pea Ridge Rd and through Von Rosenberg Park | 66.57 | 14 | 16 | \$1,680,000 | 2023 | No | P | |
| T40-25 | N/A | Bird Creek Interceptor Trail | N side of Lions Community Park to Midway Dr (near Bonham Middle School) | Construct 8 ft wide trail | 66.43 | 15 | 17 | \$375,000 | TBD | No | P | |
| B45-07 | N/A | Avenue H Sidewalk/Rd Improvements | Main St (SH 317) to Saunders St | Construct 5' wide sidewalk on north side of Ave H with Bicycle Signage and reconstruct roadway and widen to 2 lanes from Connell St. to Saunders St. | 66 | 16 | 18 | \$429,167 | TBD | No | EJ | |
| T45-09 | N/A | Apache Dr Sidewalks | W Adams Ave (FM 2305) to Gila Trail | Construct 6 ft. wide sidewalks and crosswalks | 65.84 | 17 | 19 | \$325,000 | 2023 | No | EJ | |
| T45-07 | N/A | Temple Lake Park Connection | FM 2271 to Temple Lake Park | Construct 8 ft wide hike and bike trail | 64.56 | 18 | 20 | \$2,640,000 | 2023 | No | P | |
| T25-05 | N/A | FM 2271 Trail | FM 2305 to Miller Spring Park | Construct 8 ft wide trail | 63.88 | 19 | 21 | \$950,000 | TBD | Yes | H, P | |
| T45-04 | N/A | Friars Creek Trail | Friars Creek Trail Terminus to S 1st St Future Extension | Construct 10 ft wide hike and bike trail to extend and connect to existing trail sections | 63.85 | 20 | 22 | \$500,000 | 2023 | No | — | |
| N40-05 | N/A | FM 439 Spur Connectivity | Main St to North Dr | Construct 10 ft wide sidewalk, ADA ramps and crosswalks, improve shoulders at Main St | 63.71 | 21 | 23 | \$967,500 | TBD | No | — | |
| T45-01 | N/A | Canyon Creek Trail | Canyon Creek Dr to Lions Park | Construct 8 ft hike and bike trail | 62.58 | 22 | 24 | \$720,000 | 2023 | No | P | |
| S40-01 | N/A | Salado Creek Shared Use Path - Royal St | Main St at College Hill Dr to 0.09 mi N of Royal St on Center Circle | Construct alternate transportation route consisting of shared-use path for bicyclists and pedestrians | 62.42 | 23 | 25 | \$368,959 | TBD | No | ARZ, H, ES | |
| T45-05 | N/A | Hickory Rd Sidewalk | Midway Dr to Aspen Trail | Construct 6 ft sidewalk with crosswalks | 61.43 | 24 | 26 | \$500,000 | TBD | No | P | |
| B45-06 | N/A | Central Ave Sidewalk & Traffic Signals | Main St (SH 317) to Pearl St | Upgrade to a 5 ft wide sidewalk on north side of Central Ave and install pedestrian crossing infrastructure at intersection of Main St (SH 317) to Pearl St. | 59.29 | 25 | 27 | \$403,125 | TBD | No | — | |
| N40-09 | N/A | Pleasant Hill Rd | Lonesome Oak Dr to Ave I | Construct Class 2, buffered on-street bike lane | N/A | N/A | N/A | \$500,000 | N/A | No | H | Unscored/Unfunded List |
| N40-11 | N/A | Nolan Creek Off System Trail | Bridge on Old Nolanville Rd to Levy Crossing | Construct 10 ft multi-use trail bordering Nolan Creek | N/A | N/A | N/A | N/A | N/A | No | H | |
| N40-12 | N/A | Jack Rabbit Road Bike Thoroughfare | US 190 to FM 439 and through Park to School | Add Class 2 Bike Lanes on system | N/A | N/A | N/A | N/A | N/A | No | — | |
| N40-13 | N/A | Wild Wood Trail | Lonesome Oak Dr to Ave I | Construct an 8 ft wide multi use trail | N/A | N/A | N/A | \$400,000 | N/A | No | — | |
| S40-04b ¹ | N/A | Main St Sidewalks Phase 2 | College Hill Dr to Salado Plaza Dr | Main St improvements to include pavement widening, bike paths, drainage improvements. | N/A | N/A | N/A | \$2,223,044 | N/A | No | H, ARZ, ES | |
| K40-21b | N/A | Heritage Oaks Hike & Bike Trail Segment 5 | Chaparral Rd @ Rosewood Dr to USACE Property | Construct shared use path for bicyclists and pedestrians | N/A | N/A | N/A | \$1,300,000 | N/A | No | EJ, ARZ | |

| TRANSIT PROJECTS | | | | | | | | | | | | |
|--------------------------------|-----------------------|--------------|-------------------|-------------------------|----------------------------|------------------------------|------------------------------------|----------------|--------------------|--------------------------|---|----------------------|
| KTMPO ID | CSJ Number | Project Name | Project Limits | Project Description | Project Score ¹ | Project Ranking ¹ | Prioritized List ¹ | Estimated Cost | Estimated Let Date | CMP Network ² | Environmental Considerations ³ | Funding ⁴ |
| 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 Projects | | Various Locations | Grouped CSJ Placeholder | | | Short Range Funding: \$165,803,999 | | | | | |
| G03-MT | Maintenance Projects | | Various Locations | | | | | | | | | |
| G04-BR | Bridge Projects | | Various Locations | | | | | | | | | |
| G06-SA | Safety Projects | | Various Locations | | | | | | | | | |
| Long Range Funded (2029-2045) | | | | | | | | | | | | |
| KTMPO ID | Project Name | | Description | | | | Funding | | | | | |
| G01-PE | Preventative Projects | | Various Locations | Grouped CSJ Placeholder | | | Long Range Funding: \$295,989,993 | | | | | |
| G03-MT | Maintenance Projects | | Various Locations | | | | | | | | | |
| G04-BR | Bridge Projects | | Various Locations | | | | | | | | | |
| G06-SA | Safety Projects | | Various Locations | | | | | | | | | |

Notes:

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

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

³Environmental 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.

| Environemmtal Considerations | |
|------------------------------|--|
| Symbol | |
| EJ | Environmental Justice Community of Concern |
| L | Landfill |
| H | Cemeteries, Archaeological Sites, Historical Markers |
| ARZ | Aquifer Recharge Zone |
| ES | Endangered Species |
| P | Park |

⁴Fiscal 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

⁵Project is a combination between C35-02a and C35-02b. Project C35-02b was the top prioritized livability project.

⁶Project H40-03 Chaparral Rd original score, project ranking, and prioritized list order was 60.51, 25 and 30 respectively.

⁷KTMPO 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 were added to projects that lie on a freight corridor as notated in the Regional Multimodal Plan as approved by TPPB on October 24, 2018. After assigning 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 were ranked based on total project score. Other changes to the ranked list included swapping 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 ranking, project readiness, funding availability and project need. During discussion, it was decided that project T15-06k will retain its rank, however, this project will be skipped if this project is a candidate for funds.

⁸Note: 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, B45-01, and 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 four bonus points as discussed by TAC at the November 28, 2018 meeting. Project B45-05 would've 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 total score. Prioritize list is not the order of funding and allocation of funds is based on various factors such as but not limited to project ranking, project readiness, funding availability, and project need.

MTP Amendment Dates
July 17, 2019*
September 18, 2019*
October 23, 2019

* Administrative Amendments

End of Packet