



City of San Antonio

Agenda Memorandum

File Number:

Agenda Item Number: 2

Agenda Date: November 9, 2022

In Control: City Council B Session

DEPARTMENT: Public Works Department

DEPARTMENT HEAD: Razi Hosseini

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

Metropolitan Transportation Plan (MTP) Long Range Plan Process & Unfunded Projects

SUMMARY:

Staff will brief the City Council on the Alamo Area Metropolitan Planning Organization (AAMPO) unfunded projects submitted for the 2050 Metropolitan Transportation Plan (MTP) Long Range Plan. This briefing will include an update on the process and an opportunity for input from City Council members on potential evaluation criteria for project prioritization for future funding opportunities.

BACKGROUND INFORMATION:

The AAMPO includes all of Bexar, Comal, and Guadalupe Counties and a portion of Kendall County. As part of the AAMPO's planning process, the Transportation Improvement Program (TIP) is developed cooperatively among the partner agencies to determine the allocation of federal transportation funds for major roadway, highway, bicycle, pedestrian, public transportation, and other projects.

Both the Texas Department of Transportation (TxDOT), which oversees transportation projects statewide, and MPOs are required to submit two types of plans, a long range and short-range plan

to continue to receive federal transportation funds. The Metropolitan Transportation Plan (MTP), also known as the long-range transportation plan, forecasts transportation needs for the next 25 years. This plan analyzes what will happen in the next 25 years if current trends continue and subsequently propose actions to be implemented to relieve congestion, maintain air quality, and improve our quality of life. The long-range plan lists the region's goals, visions, and projected transportation projects.

To accommodate traffic increases on the roadway system, additional travel lanes, including High Occupancy Vehicle lanes, and operational improvements will be needed. In addition to congestion levels, factors considered when developing the future year roadway network included impacts to neighborhoods, acceptability by the public, environmental concerns, and fiscal constraints. The proposed roadway system improvements in the long-range plan are limited by the amount of funding available or revenue that can be reasonably expected over the 25-year life of the MTP. While more improvements are necessary than funding available, the roadway projects selected address the most congested areas of the MPO study area.

The MPO developed its Mobility 2050 Plan and as part of this effort, the MPO was required to update Metropolitan Transportation Plan, which included projects through the year 2050. Federal law requires this plan to be updated at least every four years in areas that have been identified as “non-attainment” for air quality. The plan is developed cooperatively among the partnering agencies in the MPO. The long-range plan (MTP) must be consistent with Transportation Improvement Program (TIP), also known as the short-range plan, which means projects within the TIP are also listed in the MTP. The TIP is a four-year financially restricted list of transportation projects approved for federal and state funding by the AAMPO Transportation Policy Board. The TIP is updated every two years and amended quarterly.

City funded projects included in both the MTP (long range plan) and the TIP (short range plan) that were already funded included:

| Funding Year | Project | Cost |
|--------------|---|---------------|
| 2022 | Broadway - I-35 to Mulberry Avenue | \$ 22,000,000 |
| 2022 | Roosevelt Avenue at SA River | \$ 2,000,000 |
| 2022 | Citywide Bike Improvements | \$ 2,000,000 |
| 2022 | Presa St. - Boyer to SE Military | \$ 10,000,000 |
| 2023 | Intelligent Transportation Systems Improvements | \$ 4,500,000 |
| 2024 | Zarzamora Overpass at UPRR | \$ 23,000,000 |
| 2025 | New Braunfels Avenue - Lyster to Loop 410 | \$ 19,500,000 |

City funded projects recently awarded to the City of San Antonio as part of 2021 call for projects by the AAMPO that were added to the MTP (long range plan) and TIP (short range plan for projects scheduled to be constructed in the next four years) included:

| Project | Cost |
|---------|------|
|---------|------|

| | |
|---------------------------------------|---------------|
| Fort Sam Houston/Salado Creek Trail | \$ 4,500,000 |
| Abe Lincoln Shared Use Path | \$ 1,500,000 |
| Pinn Road Shared Use Path | \$ 2,100,000 |
| Market St. Cycle Track | \$ 3,100,000 |
| Frio St. Bike/Pedestrian Improvements | \$ 3,700,000 |
| Enrique Barrera Phase 2 | \$ 13,500,000 |
| Broadway - Mulberry to Burr | \$ 28,000,000 |

The AAMPO gathered information from all agencies to develop the MTP update. As part of this effort, funded projects were evaluated to ensure they were financially constrained and proposed unfunded projects were submitted for consideration to be added to MTP (long range plan) unfunded projects list. The addition of these unfunded projects to the MTP makes it easier to develop and/or transition projects to the TIP should funding become available. On March 21, 2022, staff briefed the Transportation & Mobility Council Committee on the Alamo Area Metropolitan Planning Organization (AAMPO) unfunded projects for the 2050 Metropolitan Transportation Plan (MTP) Long Range Plan.

Attached is the MTP unfunded projects list. This list includes:

- projects that were already on the MTP's list of unfunded projects,
- projects that were only partially funded in the previous MTP,
- projects that are a continuation of proposed 2022 Bond Program roadway projects,
- some 2022 Bond Program "below the line" roadway projects identified during the 2022 Bond Community Committee process, and
- roadway projects considered but not recommended for the 2022 Bond Program.

The MTP was approved by the AAMPO Transportation Policy Board at their June 27, 2022, meeting and is currently awaiting federal approval so it can fully take effect. At the September 26, 2022, meeting of the Transportation Policy Board, direction was provided to delay a planned project call in 2023 in order to look at funding cost increases that previously funded projects are incurring due to inflation and supply chain issues. With this potential delay, there may be additional time to finalize and implement prioritization criteria to decide which of the unfunded projects the City would like to submit for future funding opportunities.

ISSUE:

Staff will provide a briefing to the City Council on the Alamo Area Metropolitan Planning Organization (AAMPO) Metropolitan Transportation Plan (MTP) update on the status of the process and the list of unfunded MTP (long range plan) projects.

The briefing will provide an opportunity for input from City Council members on potential evaluation criteria for project prioritization for future funding opportunities.

ALTERNATIVES:

This is a briefing only.

FISCAL IMPACT:

This is a briefing only.

RECOMMENDATION:

This is a briefing only.