



City of San Antonio

Agenda Memorandum

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Agenda Item Number: 4

Agenda Date: March 21, 2022

In Control: Transportation and Mobility Committee Meeting

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 Transportation & Mobility Committee on the Alamo Area Metropolitan Planning Organization (AAMPO) unfunded projects for the 2050 Metropolitan Transportation Plan (MTP) Long Range Plan.

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 state Department of Transportation, 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 20 to 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 is currently developing its Mobility 2050 Plan and as part of this effort, the MPO is required to update Metropolitan Transportation Plan, which includes 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 are already funded include:

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 - Lybster 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 will be added to the MTP (long range plan) and TIP (short range plan for projects scheduled to be constructed in the next four years) include:

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
Old Hwy 90 (formerly Enrique Barrera Pwky) Phase 2	\$ 13,500,000
Broadway - Mulberry to Burr	\$ 28,000,000

The AAMPO is currently gathering information from all agencies to develop the MTP update. As part of this effort, funded projects will be evaluated to ensure they are financially constrained and proposed unfunded projects will be submitted for consideration to be added to MTP (long range plan) unfunded projects list. Adding unfunded projects to the MTP makes it easier to develop and/or transition projects to the TIP should funding become available. The projects MTP update is anticipated to be presented to the Technical Advisory Committee (TAC) and the Transportation Policy Board during the April and May meetings in 2022 with action taking place in May.

ISSUE:

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

The briefing will include an overview of the general process, including a potential list of unfunded projects proposed to be added to MTP.

FISCAL IMPACT:

This is a briefing only.

ALTERNATIVES:

This is a briefing only.

RECOMMENDATION:

This is a briefing and potential action to approve staff to proceed with submission of a proposed list of unfunded MTP (long-range) projects to AAMPO.

