

AGENDA

TECHNICAL ADVISORY COMMITTEE MEETING
THURSDAY, NOVEMBER 18, 2021 – 10:00 AM
RIO GRANDE VALLEY
METROPOLITAN PLANNING ORGANIZATION (RGVMPO)

(MEETING WILL BE HELD VITURAL)

[Click here to join the meeting](#)

- I. **Call To Order**
- II. **Roll Call**
- III **Public Comments** – Maybe submitted online or maybe submitted in paper form specifying the matter you wish to address.

1. Approval of Minutes for:

October 14, 2021

Action **Possible Action** **Information**

Presenter: **JP Terrazas, TAC Chairman**

Item Summary: Approval of the October 14, 2021, Regular Meeting minutes contained in Electronic Item “A” will be requested.

Background: N/A

2. Consent Agenda

2.1 Discussion on the Congestion Study-RFP

Action **Possible Action** **Information**

Presenter: **Andrew A. Canon, Executive Director**

Item Summary: The RGVMPO periodically performs a regional Congestion Study to analyze congestion levels within the region as well as preforms a signal synchronization study to analyze corridor movements and possible improvements that can be made to synchronization of corridors to improve traffic movements. The RGVMPO hopes to analyze 1,000 center line miles as well as 75 signalized intersections for possible recommendations.

Background: FHWA requires that the RGVMPO performs, at least, bi-annually, a regional congestion study of the region. The study should provide recommendations to address traffic delays and to analyze volume versus capacity as well as other attributes that will provide recommendations to address delay and congestion on a regional basis.

2.2 Discussion on the UPWP Financial Amendment

Action Possible Action Information

Presenter: **Fernando Cantu, GIS Specialist II**

Item Summary: Staff will be providing updated information on the FY2022-2023 UPWP Amendment #1.

Background: RGVMPPO staff has made administrative changes to the FY2022-2023 UPWP and staff is asking to move over funds from FY2022-23 Task 2 into Task 5 in the amount of \$100,000, to be utilized for a Congestion Management Process study. (See Attachments)

2.3 Discussion on the FY2023-2026 TIP Text Document

Action Possible Action Information

Presenter: **Rudy Zamora Jr., Transportation Planner**

Item Summary: RGVMPPO Staff is creating the Comprehensive TIP Text Document for FY 2023-2026. Sections will be presented within the meeting packet for your review and consideration. Staff is available for questions and/or concerns.

Background: The Comprehensive TIP text is an all-inclusive document covering planning aspects that range from the definitions of our planning area to funding programs, public involvement process, public transportation, performance measures, TIP project selection process, and additional supporting information. The text portion of the document is completed before the inclusion of both Highway and Transit TIP tables. A timeline for creation of the FY 2023-2026 TIP is included in the meeting packet, as well.

2.4 Discussion on the FY2021 - 2024 TIP & 2045 MTP Amendment, February 2022 Revisions

Action Possible Action Information

Presenter: **Rudy Zamora Jr., Transportation Planner**

Item Summary: The FY 2021-2024 Highway & Transit TIP tables will undergo its last Revision cycle before creation of the new TIP. The MTP will also be updated during this revision cycle. Please submit all Revisions and Administrative Modifications to RGVMPPO staff prior to TAC's approval and final recommendations (January 6, 2022).

Background:

The FY 2021-2024 Highway & Transit TIP tables, along with the 2045 MTP will be amended for the February 2022 Revision cycle. Staff will be accepting any amendments to current projects, or submittal of new projects, beginning next Monday, November 1st. Our timeline is as follows: TIP revisions will be submitted to TAC on November 18 and December 2 for discussion and consideration. TAC will take final action and approval of the amendments on January 6, 2022. Staff will provide versions of the TIP/STIP update to Policy on December 15th for discussion. Final action by TPB will be January 19, 2022. Public involvement shall begin on December 3rd after the second review by TAC on the December 2nd. As previously mentioned in the email announcement sent by Andrew: Please bear in mind that no additional funds or funding has been identified so staff expects that this revision will be minimal at best, since we just completed a major update.

2.5 Discussion on Adjustment to Letting Year Construction Cost on 2045 MTP and Funding Projects for Advancement into TIP Years

Action Possible Action Information

Presenter: Rudy Zamora Jr., Transportation Planner

Item Summary: All highway projects programmed outside of TIP fiscal years must distinguish Letting Year Construction Cost from Current Construction Cost. As projects accelerate into TIP years, federal funding should match Current Construction cost while Local Funds cover any additional project costs. Examples will be shared within the meeting packet for presentation.

Background:

A 4% annual increase in Construction Cost (for every year outside of the TIP) should be accounted for, due to inflation. Currently, our TIP years include FY 2021-2024, so projects in FY 2025 begin accounting for an inflated Letting Year Cost. Once we begin programming for the FY 2023-2026 TIP, Letting Year inflation should be added to projects, beginning in FY 2027. Federal funding assigned to a construction phase should match the Current Construction cost. While project phases remain programmed outside of TIP fiscal years, additional costs should be funded with Local dollars.

IV. RGVMPPO EXECUTIVE DIRECTORS' REPORT AND UPDATES

Action Possible Action Information

Presenter: Andrew A. Canon, RGVMPPO

Item Summary: **Financial Update**

Item Summary: **FY2021 TAC and TPB Meeting Dates Schedules**

Item Summary: **Edinburg New Location Open House Event**

V. Status Report

A. TxDOT Project Status Report

Action Possible Action Information

Presenter: TxDOT

B. Cameron County RMA

Action Possible Action Information

Presenter: Pete Sepulveda

C. Hidalgo County RMA

Action Possible Action Information

Presenter: Eric Davila

D. McAllen Metro

Action Possible Action Information

Presenter: Jon Bocanegra

E. Brownsville Metro

Action Possible Action Information

Presenter: Antonio Zubieta

F. Valley Metro

Action Possible Action Information

Presenter: Nancy Sanchez

VI. Other Business (Old or New): This item provides an opportunity for members to bring items of interest before the group.

VII. Next Meeting: The next “**Virtual Meeting**” of the RGVMPPO Transportation Technical Committee is scheduled for **10:00 am on December 2, 2021.**