Transportation Improvement Program (TIP) Subcommittee Meeting/Workshop IV Houston-Galveston Area Council

In-Person Meeting Wednesday June 1, 2022 1:30 PM – 4:30 p.m.

AGENDA

1. Subcommittee Roll Call

- **2. Previous Meeting Summary** *A Summary of the recently held workshop will be posted on H-GAC website*
- **3. 2045 RTP Vision Survey (Mike Burns)** *Staff will highlight the Transit Asset Management Plan performance measures targets.*
- **4.** Call for Project Development Update (Vishu Lingala) Staff will continue the update on the development of the next call for projects.

5. Call for Project Development Update (Vishu Lingala)

6. Announcements

- TAC Meeting June 15, 2022, 9:30 a.m., Hybrid (Zoom).
- TPC Meeting June 24, 2022, 9:30 a.m., Hybrid (Zoom)
- TIP Subcommittee Meeting June 29, 2022, 1:30 p.m., Virtual (Zoom)

6. Adjourn

TRANSPORTATION IMPROVEMENT PROGRAM SUBCOMMITTEE

MEETING SUMMARY

Wednesday, June 1, 2022 1:30 – 4:30 p.m. Houston-Galveston Area Council In-Person Meeting

MEMBERS PRESENT

Veronica Chapa-Gorczynski – East End District Christopher Sims – City of League City Jildardo Arias – City of Friendswood Cory Taylor – Chambers County Loyd Smith – Harris County Stacy Slawinski – Fort Bend County Trey Haskins – Brazoria County Jeff Johnson – Montgomery County Michael Shannon – Galveston County Sherry Weesner – TIRZ 5/Memorial Heights Bruce Mann – Port Houston Mike Wilson – Port Freeport

ALTERNATES PRESENT

Catherine McCreight – TxDOT-HOU Alan Clark – METRO Pamela LeBrane – Fort Bend Transit

Item 1 – Subcommittee Roll Call

The meeting started with a roll call to determine the members and/or alternatives present.

Item 2 – Previous Meeting Summary

Vishu Lingala noted that the summary of the previous meeting was posted on the H-GAC website. Vishu urged subcommittee members to review the summary and to forward any comments or proposed corrections to staff so the summary could be updated.

Item 3 – 2045 RTP Vision Survey (Mike Burns)

Mike Burns talked about the ongoing work to update the H-GAC long-range transportation plan (2045 RTP) for the eight counties of the H-GAC metropolitan planning area. The goal is to have the 2045 RTP update completed by April 2023. The 2045 RTP update process is currently in the Visioning Phase which will continue through the end of June. H-GAC has deployed an online vision survey as a public participation and information collecting tool. The survey prompts the user for their preferred transportation modal choice and gives them several alternatives through which to express their likes and dislikes about the transportation system. H-GAC has also launched a "commenting map" which enables the public to place a pin or tag electronically at a specific location on the map, and to add comments indicating issues of concern related to that location.

Item 4. Federal Reliability, Freight, Congestion, and Air Quality Performance Measures (Karen Owen)

Karen Owen gave an overview of the Federal performance measures. Performance measures are quantitative assessments of the performance or effectiveness of a region's transportation system. The Federal performance measures are intended to improve the overall performance of the National Highway System (NHS). H-GAC in collaboration with several partners sets performance measures targets for the future 2 years and 4 years, and periodically reports on how well past targets are met. Karen described in some detail the application of the following measures:

(1) **Personal Travel Time Reliability**: The consistency or dependability in travel times, measured by the difference between travel times from day-to-day, across different times of the day, and over the course of a year. It compares a bad day of traffic to a normal day.

(2) **Freight Movement**: The Truck Travel Time Index assesses the reliability of freight movement by the high standard of making on-time deliveries 95% of the time.

(3) **Congestion**: The Peak Hour Excessive Delay is the annual average extra hours spent in excessive congestion conditions. The Non-Single Occupant Vehicle Work Trips measure the percentage of commuting trips that are made by travel modes other than driving alone.

(4) Air Quality: measured by tailpipe emission reductions as a result of obligated CMAQ projects.

Future presentations to this and other transportation subcommittees will include summaries of actual data to demonstrate past performance and present draft future targets for the H-GAC region.

<u>Timeline Events</u>: September 30, 2022 is the federal target setting and reporting deadline for these performance measures targets for the next 4 years. A public comment period will run from July 2022 through August 2022. The Performance Measures targets will be brought before the TAC and TPC

for information in August 2022, and for approval in September 2022.

Item 5. Call for Projects Update (Vishu Lingala)

Vishu Lingala talked about planning factors, continuing his presentation from the last Call for Projects (CFP) workshop held on March 24, 2022. Talking points were taken from the goals, policies and priorities guidance provided by the TPC working group, and the table of federal requirements for developing evaluation criteria. The presentation highlighted the following:

1. **Freight Networks**: Projects will be evaluated by both quantitative and qualitative methods. To receive freight related points, a project must be located on a freight corridor, (whether urban or rural), and sponsors must explain how the project would improve the safety and reliability of the network and demonstrate the increased truck usage of the facility.

A period of questions/comments commenced when Vishu ended his presentation on Freight Networks. Discussions began with a statement that freight deserved to be scored at more than 5 points considering its importance to the regional economy. The discussions led to a comment that H-GAC had carry-over balances of CMAQ funds (\$195 mill.) and STP funds (\$166 mill.) and ran the risk of losing the \$361 million by recission if the funds were not allocated by 2024.

Concern over recission prompted deliberations on ways to end the carry-over problem and revamp the call for projects process. Several possible solutions were offered:

- (1) Commitment to a stricter examination of readiness prior to the placement of projects on the implementation timeline.
- (2) The option of multiple (smaller) call-for-projects events with each event targeted at different categories of transport.
- (3) Development of a large database of projects identified by their category and readiness from which projects could be allocated to available funding sources in a timely manner.

Resolution:

It was resolved that all agencies should submit to staff a list of their priority projects (about 20 max.) within 2 – 3 weeks. The list would include basic information like what the project is, where the project is in the development process, the category or nature of the project (eligible fund), and a high-level cost estimate. There are no commitments regarding local match associated with the projects on the list and each agency would have the flexibility of changing their submissions as they find necessary.

In addition to this new list, staff will look at the projects listed within the 2045 Regional Transportation Plan and Subregional Planning Studies or indicated by ongoing PEL studies.

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Adjourn

The meeting adjourned at 4:21 p.m.