

4. MINUTES OF THE TRANSPORTATION ADVISORY COMMITTEE WEDNESDAY, September 14, 2022, 9:30 A.M., ZOOM ONLINE MEETING

INTRODUCTIONS

Chairman Loyd Smith, called the Transportation Advisory Committee (TAC) meeting to order at 9:30 a.m. Committee members and staff introduced themselves. A list of Committee representatives and alternates attending the meeting is included with these minutes as Attachment 1. There were 36 members in attendance; 22 are required for a quorum.

The meeting agenda and materials are available on the TAC website at:

<http://www.h-gac.com/transportation-advisory-committee/meeting-agendas-and-minutes.aspx>.

In addition, the livestream recording is available at: <http://www.h-gac.com/transportation-advisory-committee/meeting-livestream-archive.aspx>.

PUBLIC COMMENTS

No written public comments were received.

APPROVAL OF MINUTES

Chairman Smith entertained a motion for approval of the minutes for the August 17, 2022, meeting. A motion was made by Mr. Robert Winiecke. The second motion for approval was made by Mr. Alan Clark. The Committee voted and the motion carried. The minutes were approved.

A link to the audio recording is available at: <https://hgac.swagit.com/play/09152022-514/4/>.

AMENDMENTS TO THE 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AND THE 2045 REGIONAL TRANSPORTATION PLAN (RTP)

Mr. Jim Dickinson presented on the amendments to the 2023-2026 Transportation Improvement Program (TIP) and the 2045 Regional Transportation Plan (RTP). Staff sought TAC Recommendation for TPC of Resolution No. 2022-33 and 2022-34, which included the following amendment:

A summary of the amendments to the 2023-2026 TIP is included below for the Committee's review.

- Add \$45K of Surface Transportation Block Grant (STBG) funding and 9K Transportation Development Credits (TDCs) to the Houston-Galveston Area Council's Liberty County and Montgomery County Mobility Plans project (MPO ID 16354/CSJ 0912-00-614) to cover increase consultant costs related to the development of remote presentations required by the COVID-19 outbreak and network modeling issues. (+\$45K; Total Cost: \$1.2M)
- Cancel the Metropolitan Transit Authority of Harris County's (METRO) US 290 Cypress HOV Ramp planning and design project (MPO ID 17010/CSJ 0050-06-088) and transfer its \$4.0M of Congestion Mitigation/Air Quality (CMAQ) funds to the construction phase (MPO ID 17041/CSJ 0050-06-093). Also, add the right-of-way (ROW) phase with \$5.8M of Local Contribution funds. (+\$9.8M; Total Cost: \$41.9M)
- Add \$7.3M of STBG funding to the City of Webster's NASA Road 1 Bypass construction project (MPO ID 17081/CSJ 0912-72-541) to cover design and drainage improvements, associated increased ROW needs and increased costs due to inflation. (+\$7.3M; Total Cost: \$15.3M)
- Update the Statewide Connectivity (Cat-4) and Strategic Priority (Cat-12) funding of the Texas Department of Transportation Houston District (TxDOT) IH-10 West widening project in Fort Bend County (MPO ID 18402/CSJ 0271-05-049) to match the approved funding in the 2022 Unified Transportation Program. (+\$24.0M; Total Cost: \$78.0M)

- Delay the TxDOT Houston District FM 2920 Intelligent Transportation System (ITS) installation project (MPO ID 17045/CSJ 2941-02-054), funded with CMAQ, from FY 2023 to FY 2025 to coordinate construction letting with FM 2920 project CSJ 2941-02-056. (Total Cost: \$1.4M)
- Delay the TxDOT Houston District SH 288 ITS installation project (MPO ID 17090/CSJ 0598-02-120), funded with CMAQ, from FY 2024 to FY 2026 to allow for bridges on the corridor to be completed first. (Total Cost: \$8.0M)
- Delay the TxDOT Houston District SS 10 ITS installation project (MPO ID 17100/CSJ 0187-05-061), funded with CMAQ, from FY 2024 to FY 2026 to allow TxDOT to balance multiple funding category construction lettings under fiscal constraints. (Total Cost: \$4.5M)
- Delay the TxDOT Houston District SH 36 ITS installation project (MPO ID 18404/CSJ 0187-05-062), funded with CMAQ, from FY 2024 to FY 2026 to allow TxDOT to balance multiple funding category construction lettings under fiscal constraints. (Total Cost: \$9.9M)
- Delay the TxDOT Houston District US 290 ITS installation project (MPO ID 18522/CSJ 0114-11-090), funded with CMAQ, from FY 2024 to FY 2025 to allow completion of Computerized Transportation Management System projects on the corridor. (Total Cost: \$11.2M)
- Delay the TxDOT Houston District SH 6 ITS installation project (MPO ID 18523/CSJ 0050-04-029), funded with CMAQ, from FY 2024 to FY 2025 to allow completion of Computerized Transportation Management System projects on the US 290 corridor. (Total Cost: \$5.5M)
- Delay the City of Houston Fondren Road reconstruction project (MPO ID 17093/CSJ 0912-72-381), funded with STBG, from FY 2023 to FY 2024. It was inadvertently advanced to FY 2023 during the 2023 TIP development. (Total Cost: \$25.5M)
- Split the City of Houston Antoine Drive reconstruction and widening project (MPO ID 18034/CSJ 0912-72-615) into two sections, creating (MPO ID 18879/0912-72-687) to assist with environmental documents, PS&E packages and construction lettings. Federal STBG funding will remain the same in the corridor. An additional \$16.5M of Local Contribution will be programmed. (+\$16.5M; Total Cost: \$115.2M)
- Program \$4.2M of District Discretionary federal/state funds for the TxDOT Houston District IH 610 direct connector ramp construction project at IH 10/US 90 (MPO ID 18876/CSJ NA) to relieve a bottleneck on the corridor. (+\$4.2M; Total Cost: \$4.2M)
- Program the Greater Southeast Management District's Federal Transit Administration Section 5304, Areas of Persistent Poverty discretionary grant (MPO ID 18877/CSJ NA) in FY 2023 of the TIP. (+\$314K; Total Cost: \$314K)
- Program The Woodlands Township's Federal Transit Administration Section 5307, American Rescue Plan Act (ARPA) grant (MPO ID 18878/CSJ NA) in FY 2023 of the TIP. (+\$400K; Total Cost: \$400K)

To hear further details on this discussion, please click on the link below.

A motion was made by Mr. David Wurdlow and a second motion for approval was made by Mr. Christopher Sims. The Committee voted and the motion carried.

A slide presentation and audio recording of all presentations are available on the TAC website at:
<https://hgac.swagit.com/play/09152022-514/5/>

PERFORMANCE MEASURES

Ms. Karen Owen presented on Performance Measures. A performance-based transportation planning process is a federal requirement in the development of the Transportation Improvement Program (TIP) and the Regional Transportation Plan (RTP). Performance Management is a useful analytical tool for tracking regional performance over time and can illustrate how the region is meeting the goals for improved performance of the transportation system. The process for measuring performance consists of gathering data, formulating a quantitative forecast, setting targets, monitoring conditions, and reporting target progress. The first four-year federal performance period ended, and the second performance period has begun. H-GAC has responsibility

for these federal measures in the areas of person and freight travel reliability, congestion, and Congestion Mitigation Air Quality. Ms. Owen gave an overview of the 2022 targets and recommendations for 2024 and 2026 targets. For more details on this discussion, please click below.

A motion was made by Mr. Mike Wilson and a second motion for approval was made by Mr. David Douglas. The Committee voted and the motion carried.

A slide presentation and audio recording of all presentations are available on the TAC website at:
<https://hgac.swagit.com/play/09152022-514/6/>

UNIFIED PLANNING WORK PROGRAM (UPWP), AMENDMENT, ECO-COUNTERS

The 2022-2023 Unified Planning Work Program (UPWP) describes the regional transportation plans and programs, and the transportation-related air quality planning activities that will be undertaken during the fiscal years 2022 and 2023. The current UPWP was adopted by the Transportation Policy Council (TPC) on August 27, 2021. Currently, the UPWP Task IV- subtask 4.6b.1 state staff will “Maintain and purchase bike and pedestrian counters to meet national best practice for data collection of a region of H-GAC size”. H-GAC would like to add verbiage that allows for the installation of bike and pedestrian counters to the task. The new verbiage would be as stated “Maintain, purchase, and install bike and pedestrian counters to meet national best practice for data collection of a region of H-GAC size”.

A motion was made by Mr. Mike Wilson and a second motion for approval was made by Mr. David Fields. The Committee voted and the motion carried.

A slide presentation and audio recording of all presentations are available on the TAC website at:
<https://hgac.swagit.com/play/09152022-514/7/>

PROJECT SELECTION PROCESS UPDATE

Mr. Vishu Lingala gave an update on the Project Selection Process. At the March 2020 Transportation Policy Council (TPC) meeting the Council approved goals, priorities, and policies for selection and prioritization of projects to be programmed in Transportation Improvement Program (TIP), 10-Year Plan, and the Regional Transportation Plan (RTP). These goals, priorities and policies guide the H-GAC staff, Transportation Advisory Committee (TAC) and the TIP Subcommittee in development of project selection criteria and evaluation methodologies for project planning and programming. In this update, Mr. Lingala discussed strategies to address growing carryover balances in Congestion Mitigation Air Quality (CMAQ) and Surface Transportation Block Grant (STBG) funding programs. To hear this update and discussion, please click on the link below.

For Information Only. No action needed.

A slide presentation and audio recording of all presentations are available on the TAC website at:
<https://hgac.swagit.com/play/09152022-514/8/>

UPDATE ON SAFE STREETS AND ROADS FOR ALL (SS4A)

Ms. Caroline Bailey gave an update on Safe Streets and Roads for All (SS4A). The Safe Streets and Roads for All (SS4A) grant aims to improve roadway safety by reducing or eliminating roadway fatalities and serious injuries through Safety Action Plans that address all users, including pedestrian, bicyclists, public transportation users, motorists, personal conveyance and micromobility users, and commercial vehicle operators. Safety Action Plans will be publicly available documents that develop holistic, well-defined strategies to prevent roadway fatalities and serious injuries. The Safe Streets and Roads for All (SS4A) grant opportunity for federal fiscal year

2022 closed on 9/15/2022. The Houston-Galveston Area Council submitted an application for an Action Plan grant on behalf of the region to secure these important funds. For further details, please click on the link below.

For Information Only. No action needed.

A slide presentation and audio recording of all presentations are available on the TAC website at:

<https://hgac.swagit.com/play/09152022-514/9/>

UPDATE ON COST OVERRUN POLICY

Mr. Adam Beckom gave a brief update on Cost Overrun Policy. Historically, the Transportation Policy Council considers cost increases to projects as they are presented. The funding share of the approved cost increases have been a 50/50 share (federal/local match) or 80/20 (federal/local match). The need to establish a policy for handling cost increases to provide clarity to project sponsors, H-GAC staff, and the Transportation Policy Council. In June 2022, H-GAC staff began discussions with the TIP Subcommittee regarding cost overruns brought to the Transportation Policy Council for consideration. Additionally, project sponsors were facing higher costs due to ongoing supply chain issues, higher unit costs, and increased costs due to drainage requirements. In effort to provide some guidance to local project sponsors, staff has identified some parameters for considering cost overruns at an 80/20 funding share, as well as the 50/50 funding share.

For Information Only. No action needed.

A slide presentation and audio recording of all presentations are available on the TAC website at:

<https://hgac.swagit.com/play/09152022-514/10/>

PLANNING ACTIVITIES

A. Administrative Amendments to the 2023-2026 TIP and 2045 RTP

Mr. Jim Dickinson provided a brief overview of Administrative Amendments to the 2023-2026 TIP and 2045 RTP. For a summary of the administrative modifications, please view September 14, 2022 TAC Packet, or click on the link below.

For Information Only. No action needed.

A slide presentation and audio recording of all presentations are available on the TAC website at:

<https://hgac.swagit.com/play/09152022-514/12/>

B. Future Amendments to the 2023-2026 2023-2026 TIP and 2045 RTP

Mr. Jim Dickinson provided a brief overview of Future Amendments to the 2023-2026 TIP and 2045 RTP. For a summary of the Future Amendments, please view September 14, 2022 TAC Packet, or click on the link below.

For Information Only. No action needed.

A slide presentation and audio recording of all presentations are available on the TAC website at:

<https://hgac.swagit.com/play/09152022-514/12/>

ANNOUNCEMENTS

Chairman Smith noted the following meetings and events:

Event	Date	Time	Location
Regional Transportation Plan (RTP) Subcommittee Meeting	September 14	1:30 p.m.	Virtual
SS4A Grant Deadline	September 15	5:00 p.m.	N/A
Greater Houston Freight Committee (GHFC) Meeting	September 22	1:00 p.m.	Virtual
Transportation Policy Council Meeting	September 23	9:30 a.m.	Hybrid
Regional Air Quality Planning Advisory Committee (RAQPAC) Meeting	September 29	10:00 a.m.	Virtual
Transportation Improvement Program (TIP) Subcommittee Meeting	October 5	1:30 p.m.	Virtual
Transportation Systems Management and Operations Subcommittee (TSMO) Meeting	October 6	2:00 p.m.	Virtual
Regional Transit Coordination Subcommittee Meeting	October 13	9:30 a.m.	Virtual
Pedestrian-Bicyclist Subcommittee Meeting (Ped-Bike) Meeting	October 20	9:30 a.m.	Virtual
Transportation Advisory Committee Meeting	October 19	9:30 a.m.	Hybrid
Regional Transportation Plan (RTP) Subcommittee Meeting	September 14	1:30 p.m.	Virtual

ADJOURNMENT

Chairman Smith adjourned the meeting of the TAC at 11:22 a.m.

A slide presentation and audio recording of all presentations are available on the TAC website at:

<https://hgac.swagit.com/play/09152022-514/11/>

1st Vice Chair
Transportation Advisory Committee

ATTACHMENT 1

**TRANSPORTATION ADVISORY COMMITTEE MEETING
ATTENDANCE (Roll Call)
September 14, 2022 at 9:30 a.m.**

NOTES:

1. Attendance is marked with "X" in the corresponding column for the Member and/or Alternate.
2. Where both the Member and Alternate are present, the Alternate is marked with an asterisk (*) after the "X" to indicate that this person does not count toward quorum or votes for this meeting.

<u>Member</u>	<u>Present</u>	<u>Representing</u>	<u>Alternate</u>	<u>Present</u>
<u>Chair</u>				
Loyd Smith, P.E.	<u> X </u>	Harris County	Brannan Hicks	<u> </u>
1 st Vice Chair				
Veronica Chapa Gorczynski	<u> </u>	Active Transportation	Ana Ramirez-Huerta	<u> X </u>
2 nd Vice Chair				
Morad Kabiri, P.E.	<u> X </u>	Smaller Cities	Jildardo Arias	<u> </u>
Michael Medwedeff	<u> </u>	Smaller Cities	Dan Johnson	<u> </u>
Timothy Magee	<u> X </u>	Smaller Cities	Robert Reynolds	<u> </u>
Perri D'Armond	<u> </u>	Transit	Pamela LeBrane	<u> X </u>
Catherine McCreight	<u> X </u>	Transit	Ken Fickes, CCTM	<u> </u>
Ruthanne Haut	<u> X </u>	Transit	Todd Stephens	<u> </u>
Carl Woodward	<u> X </u>	Environmental	Craig Maske	<u> </u>
Katherine Parker	<u> X </u>	Environmental	Dr. Carol Lewis	<u> </u>
David Fields	<u> X </u>	Planning	Jennifer Ostlind, AICP	<u> X* </u>
David Wurdlow	<u> </u>	Planning	Faustino Benavidez, P.E.	<u> </u>
	<u> X </u>			<u> </u>
Lisa Kocich-Meyer	<u> X </u>	Planning	Jessie Li, Ph.D., P.E.	<u> </u>
Marlisa Briggs	<u> X </u>	Business Interests	Vacant	<u> </u>
Elijah Williams	<u> X </u>	Business Interests	Amy Skicki	<u> X* </u>
Jonathan Brooks	<u> X </u>	Citizens Interests	Dexter Handy	<u> X* </u>
Andrea French	<u> </u>	Citizens Interests	Sherry Weesner, P.E., CPM	<u> X* </u>
	<u> X </u>			<u> </u>
Bruce Mann	<u> X </u>	Port of Houston	Rohit Saxena	<u> </u>
Michael Wilson	<u> X </u>	Port Freeport	Jason Miura	<u> </u>
Heather Jinkins Cantu	<u> X </u>	Toll Road	Kate Lanzarone	<u> </u>
Jimmy Thompson	<u> </u>	Toll Road	(Vacant)	<u> </u>
Joe Cutrufo	<u> X </u>	Active Transportation	Lisa Graiff	<u> </u>
Bill Zrioka	<u> X </u>	Airport	Beth Rosenbaum	<u> </u>
Rick Guerrero	<u> X </u>	Regional Planning	Onyinye Akujuo	<u> X* </u>
Clint Harbert	<u> X </u>	METRO	Alan Clark	<u> X* </u>

<u>Member</u>	<u>Present</u>	<u>Representing</u>	<u>Alternate</u>	<u>Present</u>
James W. Koch, P.E.	X	TxDOT-Houston District	Vacant	
Martin N. Gonzalez, P.E.		TxDOT-Beaumont District	Ana Mijares, P.E.	
Karen McKinnon, P.E.		Brazoria County	Trey Haskins	
Cory Taylor	X	Chambers County	Natalie G. Lopez	X*
Stacy Slawinski, P.E.	X	Fort Bend County	Rick J. Staigle, P.E.	X*
Michael Shannon, P.E.	X	Galveston County	Nancy Baher, P.E.	
David Douglas	X	Liberty County	Hon. Jay Knight	
Jeff Johnson, P.E.	X	Montgomery County	Brian Clark, P.E.	
Yancy Scott, P.E.		Waller County	Jared Chen, P.E., PMP	X
Frank Simoneaux, P.E.	X	City of Baytown	Martin Scribner	
Rafael Carrasquillo, P.E.		City of Conroe	Chris Bogert, P.E.	
Robert Winiecke, P.E., CFM	X	City of Galveston	Brandon Cook	
Veronica O. Davis, P.E.	X	City of Houston	Fabio Capillo	
Christopher Sims	X	City of League City	Council Member John Bowen	
Todd Hoover		City of Missouri City	Shashi Kumar	
Council Member Cary Bass		City of Pasadena	Dan Pennington	
Trent Epperson	X	City of Pearland	Robert Upton, P.E.	
Monique Johnson	X	City of Sugar Land	Rick Ramirez, P.E.	
Kim Golden, P.E.		City of Texas City	Jack Haralson, P.E.	
	<u>44</u>	Total Voting Membership		
	<u>36</u>	Total Voting Membership Present		
	<u>22</u>	Required for Quorum		

Ex Officio: Roger E. Rees

Port of Galveston