

**4. MINUTES OF THE TRANSPORTATION ADVISORY COMMITTEE
WEDNESDAY, April 13, 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 37 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 March 16, 2022, meeting. A motion was made by Mr. Morad Kabiri. The second motion for approval was made by Mr. Jonathan Brooks. 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/04222022-744/4/>

AMENDMENTS TO THE 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AND THE 2045 REGIONAL TRANSPORTATION PLAN (RTP)

Mr. Jim Dickinson presented on the amendments to the 2021-2024 Transportation Improvement Program (TIP) and the 2045 Regional Transportation Plan (RTP). Staff sought TAC Recommendation for TPC of Resolution No. 2022-14 and 2022-15, which included the following amendment:

- Reprogram \$9.8M of METRO's FY 2021 and FY 2022 Regional Vanpool federal Congestion Mitigation/Air Quality (CMAQ) funds in six (6) projects with additional CMAQ funding to support the purchase of twenty (20) electric 40' buses, ten (10) 'cutaway' buses and associated charging station equipment in FY 2022 of the Transportation Improvement Program (TIP) (MPO ID 15243) with 5.8M Transportation Development Credits (TDCs) in lieu of matching funds. Seven (7) Surface Transportation Block Grant (STBG) funded vanpool projects will also be cancelled due to reduced demand. (-\$1.6M, Total Cost: \$29.2M)
- Split out the METRO Regional Transit Fare Connectivity Project (MPO ID 18846/0912-00-670) using \$5.0M of CMAQ funding from the FY 2025 \$17.7M Regional Transit Fare Collection System placeholder project (MPO ID 18260/CSJ 0912-00-622) and program it in FY 2022 of the TIP with 1.0M TDCs in lieu of matching funds (Total Cost: \$5.0M).

Funding Changes

- Increase the federal CMAQ funding of the City of Houston Parks and Recreation Department (HPARD) Halls Bayou Trail construction project (MPO ID 16126/CSJ 0912-72-314) by \$1.6M (52%) with an increased local match of \$2.4M. Hurricane Harvey and other storm events caused bank erosion which indicated the need for design improvements. Since the originally programmed funds were obligated in FY 2019, the Texas Department of Transportation has assigned a new Control-Section-Job (CSJ) number, 0912-72-619, so that the project can be re-let. (+\$1.6M, Total Cost: \$7.3M)
- Convert \$42.0M of federal Category-2 Metropolitan Mobility funds to state funding for the TxDOT Houston District's Fort Bend County FM 723 widening project (MPO ID 981/CSJ 0188-09-040) at TxDOT's request. (Total Cost: \$53.0M)
- Add \$5.0M of local funding from Fort Bend County to the Category-2 Metropolitan Mobility funded TxDOT Houston District FM 723 widening project (MPO ID 18515/CSJ 0188-09-040) per the agreement between TxDOT and the County. (Total Cost: \$62.0M)
- Program an additional \$7.5M of TxDOT Maritime Division (Texas Mobility Fund) state funds on the FY 2023 Galveston County Pelican Island Bridge replacement project (MPO ID 18085/CSJ 0912-73-213) at TxDOT's request. (Total Cost: \$115.8M)
- Extend the eastern limit of the City of League City FM 518 Share-Use Path construction project (MPO ID 17122/CSJ 0976-03-1092) to Williamsport Street, change the scope of work to increase the path width to ten (10) feet, increase the federal CMAQ funding to \$8.2M and convert the matching funds from local to state per the agreement between the TxDOT Houston District and the City. The increase in cost is due to the design change which would replace the storm sewer system with box culverts instead of open ditches. (+\$5.3M, Total Cost: \$10.3M)

Schedule Changes

- Advance the TxDOT Houston District's SH 105 widening project (MPO ID 10125/CSJ 0338-04-065) in Montgomery County from FY 2023 to FY 2022 to take advantage of its current state of readiness. (Total Cost: \$75.0M)
- Delay the City of Bellaire Traffic Management System installation project funded with CMAQ (MPO ID 18020/CSJ 0912-72-597) to FY 2023 in anticipation of federal STIP approval. (Total Cost: \$900K)
- Delay the City of Houston Greens Road reconstruction and widening project funded with STBG (MPO ID 5030/CSJ 0912-71-836) to FY 2023 to allow for ROW acquisition. (Total Cost: \$16.0M)
- Delay TxDOT Beaumont District's SH 105 intersection improvements project (MPO ID 18031/CSJ 0593-01-135) funded with CMAQ in Liberty County from FY 2022 to FY 2023 at TxDOT's request. (Total Cost: \$12.2M)
- Delay TxDOT Houston District's IH 69 reconstruction and widening project between IH 45 and SH 288 (MPO ID 7428/CSJ 0027-13-200) funded with Strategic Priority funds in Harris County from FY 2022 to FY 2025 at TxDOT's request. (Total Cost: \$260.7M)
- Delay TxDOT Houston District's IH 69 bridge reconstruction project at McGowen, Tuam and Elgin Streets (MPO ID 16337/CSJ 0027-13-221) funded with Strategic Priority funds in Harris County from FY 2022 to FY 2025 at TxDOT's request. (Total Cost: \$65.5M)
- Delay TxDOT Houston District's FM 1960 Intelligent Transportation System (ITS) equipment installation project (MPO ID 17088/CSJ 1685-01-108) funded with CMAQ in Harris County from FY 2022 to FY 2024 at TxDOT's request. (Total Cost: \$10.9M)

Cancellation

- Cancel two (2) Fort Bend County Public Transportation Bus and Bus Support purchase projects (MPO IDs 18331 & 18332) funded with FTA Section 5307 at the sponsor's request. (Total Cost: -\$1.0M)

A motion was made by Mr. David Wurdlow and a second motion for approval was made by Mr. Mike Wilson. 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/04222022-744/5/>

UNIFIED PLANNING WORK PROGRAM (UPWP) AMENDMENT

Ms. Neely Kim presented on the amendments to the Unified Planning Work Program (UPWP). 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 fiscal years 2022 and 2023. The current UPWP was adopted by the Transportation Policy Council (TPC) on August 27, 2021.

H-GAC's Metropolitan Planning Organization was awarded a total of \$52,200 in 5304 funds for the Regionally Coordinated Transportation Plan (RCTP) to make improvements to the 2022 RCTP five-year plan and related planning activities. Activities include creation of an Action Plan for RCTP recommendations, establishment of a paratransit/mon-emergency medical transport advisory group, development of an improved Transportation Needs Index and Transportation Service Matrix methodology, collection and reporting of performance metrics, analysis on the role that coordinated transportation can play in improving access to low-income housing, employment, and educational opportunities, and holding and reporting of stakeholder meetings. Ms. Kim presented a Funding Summary Table to show the break down of allocated funds for Task IV, subtask 4.5a.3-Long Range Planning.

Staff recommended TPC's approval of the Resolution UPWP 22/23-3. For further details on this item, please click on the link below.

A motion was made by Mr. Morad Kabiri and a second motion for approval was made by Mr. Bruce Mann. 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/04222022-744/6/>

APPROVAL OF TAC OFFICERS AND SUBCOMMITTEE NOMINATIONATIONS

Mr. Patrick Mandapaka presented on the approval of TAC Officers and Subcommittee Nominations. Mr. Mandapaka gave a brief overview of the MPO Committee Structure and how these 6 subcommittees assist in improving policy, program issues and advise on programs and projects. The nominations were received during March. Staff conducted a meeting with the TAC Nominating Committee on April 7th to discuss nominations and prepared recommendations. The TAC Nominating Committee included the following members: Morad Kabiri (City of Friendswood)-Chair, David Wurdlow (City of Houston), Karen McKinnon (Brazoria County), Perri D'Armond (Fort Bend County Transit), Yancy Scott (Waller County).

The Chair of the Nominating Committee presented the recommendations at the TAC meeting and the Committee deliberated on recommendations presented. Staff amended recommended changes by the Committee. To review details on these recommendations, please click on the link below.

A motion was made by Mr. Morad Kabiri and a second motion for approval was made by Ms. Perri D'Armond. 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/04222022-744/7/>

BIKE MONTH RESOLUTION

Ms. Susan Jaworski presented on Bike Month Resolution. The League of American Bicyclists established May as National Bike Month in 1956 to promote the benefits of bicycling. To encourage people to try bicycling in general and commuting by bike, the organization has designated May 1, 2022 as National Ride a Bike Day, May 16 through May 22 as National Bike to Work Week, and May 20, 2022 as National Bike to Work Day. Several agencies and organizations within the Houston-Galveston Transportation Management Area (TMA) have activities planned during National Bike Month. H-GAC is supporting these activities through coordinating initiatives and marketing and promotion. Staff recommended TPC adoption of Resolution 22022-16 recognizing May 2022 as Bike Month in the Houston-Galveston Transportation Management Area.

A motion was made by Mr. Jonathan Brooks and a second motion for approval was made by Mr. Robert Winiecke. 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/04222022-744/8/>

UPDATE ON DRAFT 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM

Mr. Adam Beckom gave an update on the Draft 2023-2026 Transportation Improvement Program and the public comment period. The Transportation Improvement Program (TIP) is a four-year capital improvement program for transportation projects. Under federal rules, all federally assisted projects must be included in the TIP to be eligible for funding. In addition, federal rules require that regionally significant local projects must also be included in the TIP.

H-GAC's TIP is included, along with all other MPO TIPs and rural TIPs developed by TxDOT, are included in the Statewide Transportation Improvement Program (STIP). The STIP, reviewed and approved by Federal Highway Administration and Federal Transit Administration, forms the basis for federal project actions including environmental approvals, permits and fund obligations. A new STIP is compiled every two years resulting in at least two years of projects carried over from the previous STIP each cycle.

Staff closed the public comment period on April 4th and gave a summary of comments received. Public comments, project listings, and map maybe viewed at the following link: [2023-2026 Transportation Improvement Program Public Comments | Houston-Galveston Area Council \(H-GAC\)](#)

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/04222022-744/9/>

UPDATE ON THE RESULTS OF THE AIR QUALITY CONFORMITY ANALYSIS

Ms. Graciela Lubertino gave an update on the results of the Air Quality Conformity Analysis. H-GAC is

required to ensure that the Regional Transportation Plan (RTP), Transportation Improvement Program (TIP) and amendments thereto are consistent with the region's air quality goals. This determination is referred to as Air Quality Conformity and involves the modeling of emissions produced by vehicles within the 8-county Houston-Galveston-Brazoria Non-attainment Area.

All regionally significant projects, regardless of funding source, must be considered in this analysis and found to conform before federal actions related to the projects can be made. These actions include but are not limited to funding obligations, releases for rights-of-way acquisition or final design, and approvals of environmental documents and permits.

In addition, recipients of federal-aid highway and federal transit funds, including local governments and other public agencies, are required to ensure regionally significant projects which do not use federal funds satisfy conformity requirements (40 CFR § 93.121).

To accommodate changes to project scopes and schedules, new conformity analyses are periodically performed.

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/04222022-744/10/>

UPDATE ON THE CALL FOR PROJECTS

Mr. Beckom gave a brief update on the Call for Projects. Staff conducted a series of workshops during the month of March. TIP Subcommittee and Transportation Advisory Committee members were invited to discuss the planning factor criteria, benefit-cost analysis, and scoring. Staff provided a summary of the workshops and outlined next steps for the call for projects.

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/04222022-744/10/>

TRANSIT ASSET MANAGEMENT (TAM) PERFORMANCE MEASURES AND TARGETS

Ms. Jamila Owens presented on Transit Asset Management (TAM) Performance Measures and Targets. The Federal Transit Administration requires each transit agency to develop a transit asset management plan at least once every five years. These plans ensure a state of good repair for the transit system and provide safe and reliable rolling stock, equipment, facilities, and infrastructure. To review further details on asset categories and details of the performance targets, 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/04222022-744/12/>

PLANNING ACTIVITIES

Administrative Amendments to the 2021-2024 TIP and 2045 RTP

Mr. Jim Dickinson provided an overview of Administrative Amendments to the 2021-2024 TIP and RTP. For a summary of the administrative modifications, please view April 13, 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/04222022-744/13/>

Future Amendments to the 2021-2024 TIP and 2045 RTP

Mr. Dickinson provided a brief overview of Future Amendments to the 2021-2024 TIP and 2045 RTP. For a summary of the administrative modifications, please view April 13, 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/04222022-744/13/>

ANNOUNCEMENTS

Mr. Patrick Mandapaka noted the following meetings and events:

- a. Transportation Systems Management Operations Subcommittee Meeting – April 7, 2022, 2:00 p.m. (Virtual)
- b. Regional Transit Coordination Subcommittee Meeting – April 14, 2022, 9:30 a.m. (Virtual)
- c. Pedestrian and Bicyclist Subcommittee Meeting - April 21, 2022, 9:30 a.m. (Virtual)
- d. Next TPC Meeting – April 22, 2022, 9:30 a.m. (Hybrid)
- e. Regional Safety Committee Meeting - April 26, 2022, 1:30 p.m. (Virtual)
- f. Regional Air Quality Planning Advisory Committee (RAQPAC) Meeting – April 28, 2022 at 10:00 a.m. (Virtual)
- g. Transportation Improvement Program Subcommittee Meeting – May 4, 2022, 1:30 p.m. (Virtual)
- h. Air Quality Conformity Public Meetings – May 9, 2022, 1:00 p.m. and 5:30 p.m. (Virtual)
- i. Clean Cities Coalition Meeting – May 10, 2022, 9:30 a.m. (Virtual)
- j. Area Emission Reduction Credit Organization (AERCO) Meeting – May 12, 2022, 2:00 p.m. (Virtual)
- k. Next TAC Meeting – May 18, 2022, 9:30 a.m. (Hybrid)

ADJOURNMENT

Chairman Smith adjourned the meeting of the TAC at 11:28 a.m.

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

<https://hgac.swagit.com/play/04222022-744/14/>

1st Vice Chair
Transportation Advisory Committee

ATTACHMENT 1

**TRANSPORTATION ADVISORY COMMITTEE
MEETING ATTENDANCE (Roll Call)**

April 13, 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>
<i>Chair</i>				
Loyd Smith, P.E.	<u> X </u>	Harris County	Brannan Hicks	<u> </u>
1 st Vice Chair				
Veronica Chapa Gorczynski	<u> X </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> X* </u>
Michael Medwedeff	<u> X </u>	Smaller Cities	Dan Johnson	<u> </u>
Timothy Magee	<u> </u>	Smaller Cities	Robert Reynolds	<u> X </u>
Perri D’Armond	<u> X </u>	Transit	Pamela LeBrane	<u> </u>
Catherine McCreight	<u> X </u>	Transit	Vacant	<u> </u>
Ruthanne Haut	<u> </u>	Transit	Todd Stephens	<u> X </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> </u>
David Wurdlow	<u> X </u>	Planning	Faustino Benavidez, P.E.	<u> X </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> X </u>	Citizens Interests	Sherry Weesner, P.E., CPM	<u> X* </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> </u>	Toll Road	Kate Lanzarone	<u> </u>
Jimmy Thompson	<u> </u>	Toll Road	(Vacant)	<u> </u>
Joe Cutrufo	<u> </u>	Active Transportation	Lisa Graiff	<u> X </u>
Bill Zrioka	<u> X </u>	Airport	Beth Rosenbaum	<u> </u>
Jeff Taebel	<u> </u>	Regional Planning	Meagan Coughlin	<u> X </u>
Clint Harbert	<u> X </u>	METRO	Alan Clark	<u> </u>

<u>Member</u>	<u>Present</u>	<u>Representing</u>	<u>Alternate</u>	<u>Present</u>
James W. Koch, P.E.		TxDOT-Houston District	Andrew C. Mao, P.E.	X
Martin N. Gonzalez, P.E.		TxDOT-Beaumont District	Adam Jack, P.E.	X
Karen McKinnon, P.E.		Brazoria County	Trey Haskins	X
Cory Taylor	X	Chambers County	Natalie G. Lopez	
Stacy Slawinski, P.E.		Fort Bend County	Rick J. Staigle, P.E.	X
Michael Shannon, P.E.		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.	X	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	X*
Christopher Sims	X	City of League City	John Bowen	X*
Todd Hoover		City of Missouri City	Shashi Kumar	
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>37</u>	Total Voting Membership Present		
	<u>22</u>	Required for Quorum		

Ex Officio: Roger E. Rees _____

Port of Galveston