

4. MINUTES OF THE TRANSPORTATION ADVISORY COMMITTEE WEDNESDAY, August 17, 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 33 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

Written Public Comments were received and can be viewed at the following link: [Public Comments](#).

No Public Comments were given online or onsite at the meeting.

APPROVAL OF MINUTES

Chairman Smith entertained a motion for approval of the minutes for the July 20, 2022, meeting. A motion was made by Mr. Rick Guerrero. 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/08182022-523/3/>.

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. 2022-30 and 2022-31, which included the following amendment:

- Program Metropolitan Transit Authority of Harris County (METRO) vanpool projects funded with Congestion Mitigation/Air Quality (CMAQ) in FY 2023 (MPO ID 18355/CSJ 0912-00-651) and FY 2024 (MPO ID 18356/CSJ 0912-00-653 & 18364/CSJ 0912-00-654) as they were inadvertently left out of the 2023-2026 TIP. (+\$4.9M; Total Cost: \$4.9M)
- Program the Fort Bend County FM 521 widening project (MPO ID 17110/CSJ 0111-03-059) funded with Metropolitan Mobility (Cat-2) in FY 2023 as it was inadvertently left out of the 2023-2026 TIP. (+\$75.2M; Total Cost: \$75.2M)
- Program the Fort Bend County Public Transportation bus support project (MPO ID 18343/CSJ N/A) funded with FTA Section 5307 in FY 2024 as it was inadvertently left out of the 2023-2026 TIP. (+\$0.6M; Total Cost: \$0.6M)
- Delay the TXDOT Houston District SH 36 widening project (MPO ID 263/CSJ 0188-01-016) funded with Metropolitan Mobility (Cat-2) from FY 2023 to FY 2024 due to Right-of-Way and funding issues. (Total Cost: \$29.5M)

- Delay the TXDOT Houston District FM 2100 widening project (MPO ID 290/CSJ 0162-02-011) funded with Metropolitan Mobility (Cat-2) from FY 2024 to FY 2025 due to Right-of-Way and realignment issues. (Total Cost: \$31.0M)
- Delay the TXDOT Houston District SH 105 widening project (MPO ID 7706/CSJ 0338-07-019) funded with Metropolitan Mobility (Cat-2) from FY 2023 to FY 2025 due to a railroad agreement. (Total Cost: \$32.6M)
- Delay the Fort Bend County wireless traffic signal project (MPO ID 17062/CSJ 0912-34-192) funded with CMAQ from FY 2023 to FY 2024 due to design changes. (Total Cost: \$6.7M)
- Delay the City of Tomball FM 2920 reconstruction project (MPO ID 17085/CSJ 2941-02-056) funded with Metropolitan Mobility (Cat-2) from FY 2023 to FY 2025 due to additional coordination required to confirm project scope. (Total Cost: \$28.6M)
- Delay the Montgomery County IH 45/SH 242 direct connector construction project (MPO ID 18028/CSJ 0110-04-205) funded locally from FY 2023 to FY 2024 due to design and agreement issues. (Total Cost: \$14.9M)
- Delay the TXDOT Houston District US 90A widening project (MPO ID 18029/CSJ 0027-08-147) funded with Metropolitan Mobility (Cat-2) from FY 2023 to FY 2024 due to two separate railroad agreements. (Total Cost: \$35.0M)
- Split the TXDOT Houston District SH 99 Segment-B tollway construction project (MPO ID 257/CSJ 3510-02-001) creating (MPO ID 18872/CSJ 3510-02-008) with \$319M of the local Category-3 Tollway funding which is being converted from local to state. (-\$203.8M; Total Cost: \$487.0M)
- Rescope the TXDOT Houston District IH 10 W widening project (MPO ID 6056/CSJ 0271-04-070) funded with Strategic Priority (Cat-12) replacing the frontage roads with managed lanes at TXDOT's request. (Total Cost: \$292.7M)
- Add \$5.4M of Surface Transportation Block Grant (STBG) funds to the Harris County MUD#500 Greenhouse Road at US 290 underpass construction project (MPO ID 18052/CSJ 0050-06-092) to cover costs of due inflation. Split the federal and local participation on an 80/20 basis. (+\$5.4M; Total Cost: \$43.4M)
- Program the Gulf Coast Transit District's FY 2022 Federal Transit Administration Section 5307, Urbanized Area Formula, Program of Projects (MPO IDs 18866, 18867, 18868, 18869, 18870 and 18871) in FY 2023 with 3.6M Transportation Development Credits (TDCs) in lieu of matching funds. Funding will provide for transit capital, planning and operating expenditures in the Texas City/La Marque and Lake Jackson/Angleton urbanized areas. (+\$4.0M)
- Modify the scope of the Fort Bend Public Transportation bus acquisition project (MPO ID 11935), funded with FTA Section 5339, Bus and Bus Facilities, program funding to that of construction activities for the Westpark Tollway Park & Ride facility. The funding was obligated in FY 2020 of the 2019-2022 TIP. To hear further details on this discussion, please click on the link below.

A motion was made by Mr. Mike Wilson and a second motion for approval was made by Ken Fickes. 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/08182022-523/4/>

COMMUTE SOLUTIONS MONTH RESOLUTION

Ms. Francis Rodriguez presented on the Approval of Commute Solutions Month Resolution. Commute Solutions is a travel demand management outreach and marketing program that promotes shifting how, when, where and whether we travel to reduce congestion and improve air quality in our region. Commute Solutions is conducted by the Houston-Galveston Area Council, in partnership with the Texas Department of Transportation, regional Transportation agencies, area companies, universities, local governments and other community organizations. The program provides commuter program planning assistance, education, information, and outreach about transportation options like carshare, bikeshare, walking, bicycling, transit, carpool, vanpool, telework, and compressed work weeks to help reduce vehicle miles traveled in the region and improve air quality. For more details on this item, please click below.

A motion was made by Mr. Rick Guerrero 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/08182022-523/5/>

APPROVAL OF CRITICAL URBAN FREIGHT CORRIDORS

Ms. Veronica Green presented on the Approval of Critical Urban Freight Corridors. A key deliverable for the ongoing Regional Goods Movement Plan update is the identification of the Houston-Galveston Area Council (H-GAC) region's Critical Urban Freight Corridors (CUFC). CUFC are public roads that connect freight generators to the Primary Highway Freight System (PHFS), and expand the PHFS to increase economic competitiveness, reduce congestion, and reduce freight costs. The designated corridors expand the state National Highway Freight Network and are eligible for funding from the National Highway Freight Program. The Texas Department of Transportation allotted the H-GAC region 90.72 miles of the 372.78 miles allocated to the State of Texas. In collaboration with the Greater Houston Freight Committee, H-GAC designated the first iteration of Critical Urban Freight Corridors in 2017. Of the 36 corridors designated, 30 corridors were improved. Ms. Green gave an overview of the scoring criteria ranked projects and presented a map to show a list of the designated area for critical urban freight corridors. Based upon rankings and stakeholder input, 25 new corridors were selected as Critical Urban Freight Corridors and retained 2 unimproved corridors from the iteration, totaling the 90.72 miles allotted from TxDOT. After Ms. Green's presentation, the Committee discussed the designated critical urban freight corridors.

Mr. Trent Epperson inquired about the 518-widening project between State Highway 288 and FM865, to clarify if the segment is listed on the existing list of corridors. After further discussion, Mr. James Koch with TxDOT confirmed that the segment was listed on the statewide planning map.

Chairman Smith inquired about the process for scoring criteria and invited Mr. Mike Wilson with Port of Freeport to give an overview of the process discussed at the Freight Committee meetings.

After an overview on the process for scoring criteria given by Mr. Wilson, a motion was made by Mr. Wilson and a second motion for approval was made by Mr. Bruce Mann.

Chairman Smith inquired if the Committee had any further discussion. Mr. Koch made a brief comment to clarify that the state maintains a state map and federal map for corridors, and that the state is currently updating the freight mobility plan. Mr. Koch further mentioned that a plan was established previously, and the list provided by Ms. Green are the updates to that list.

Chairman Smith made an additional comment on the North Park Drive and State Highway 249 corridor projects and expressed concern on the approval of these two specific projects. After further comments made by Chairman Smith, the discussion was yielded back to the Committee for additional comments.

There were no additional comments. Chairman Smith entertained the motion and the Committee voted and the motion carried.

Chairman Smith inquired if there were any “no” votes. The following members voted no on this item: Loyd Smith (Harris County), Jonathan Brooks (LINK Houston), and Marlisa Briggs (North Houston Association).

*This item was green sheeted and an updated list and a map were included. A copy of the green sheet item can be found in the email sent on August 16, 2022. For further details on this presentation, please click on the link below.

A slide presentation and audio recording of all presentations are available on the TAC website at:
<https://hgac.swagit.com/play/08182022-523/6/>

UNIFIED PLANNING WORK PROGRAM (UPWP) AMENDMENT

Ms. Neely Kim presented on the Unified Planning Work Program (UPWP) Amendment. 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.

The Unified Planning Work Program (UPWP) is a two-year plan that runs from October 1, 2021-September 30, 2023. However, the UPWP does have a yearly close out date each year in September where H-GAC Transportation closes out completed projects, or carries forward projects that are still ongoing, or that are due to start in the next fiscal year. For further details, please see the list and amendments provided by Ms. Kim in the TAC Packet for August 17, 2022 meeting.

A motion was made by Ms. Katherine Parker and a second motion for approval was made by Mr. Morad Kabiri. 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/08182022-523/7/>

UPDATE ON PERFORMANCE MEASURES

Ms. Karen Owen gave an update 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). Federal legislation created Transportation Performance Management to focus federal funds on addressing the challenges facing the transportation system. Performance Management is a useful analytical tool for tracking regional performance over time and can illustrate how we are meeting the regional 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 federal performance period spans four years, from 2018 to 2021. H-GAC has responsibility for these federal measures in the areas of person and freight travel reliability, congestion, and Congestion Mitigation Air Quality, known as the Performance Measures 3 (PM3) set of measures. In 2020, the Transportation Policy Council adopted targets for the PM3 measures. To view more information on this update, 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/08182022-523/8/>

UPDATE ON CONNECTSMART

Ms. Francis Rodriguez gave a brief introduction and invited Ms. Brenda Bustillos to update the Committee on ConnectSmart. The Texas Department of Transportation Houston District's ConnectSmart Program was one of the 2016 ATCMTD grant recipients, aiming to deploy an advanced technology platform that integrates Transportation Systems Management and Operations (TSMO) and Active Demand Management (ADM) with multimodal demand/mobility management. The Federal Highway Administration defines TSMO as a "set of strategies that focus on operational improvements that can maintain and even restore the performance of the existing transportation system before extra capacity is needed." Furthermore, FHWA defines ADM as the "use of information and technology to dynamically manage demand by influencing daily travel choices to support redistributing travel to less congested times of day or routes or reducing overall vehicle trips by influencing a mode choice." To hear more details on this update, 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/08182022-523/9/>

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 August 17, 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/08182022-523/10/>

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 August 17, 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/08182022-523/10/>

C. Quarterly TIP Report

Mr. Vishu Lingala gave a brief update on the Quarterly TIP Report. For a summary of the Quarterly TIP Report, please view August 17, 2022 TAC Packet, or click on the link below.

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

<https://hgac.swagit.com/play/08182022-523/10/>

D. Project Selection Update

Mr. Vishu Lingala provided a brief update on Project Selection. For a summary of the Quarterly TIP Report, please view August 17, 2022 TAC Packet, or click on the link below.

A slide presentation and audio recording of all presentations are available on the TAC website at:
<https://hgac.swagit.com/play/08182022-523/10/>

E. Household Survey

Mr. Michael Onuogu introduced Ms. Sonya Solinsky with TxDOT, to give the update on Household Survey information.

For a summary of the Quarterly TIP Report, please view August 17, 2022 TAC Packet, or click on the link below.

A slide presentation and audio recording of all presentations are available on the TAC website at:
<https://hgac.swagit.com/play/08182022-523/10/>

ANNOUNCEMENTS

Chairman Smith noted the following meetings and events:

Event	Date	Time	Location
Regional Transportation Plan (RTP) Subcommittee Meeting	August 17	1:30 p.m.	Virtual
Transportation Safety Committee Meeting	August 23	1:30 p.m.	Virtual
Regional Air Quality Planning Advisory Committee (RAQPAC) Meeting	August 25	10:00 a.m.	Virtual
Transportation Policy Council Meeting	August 26	9:30 a.m.	Hybrid
Greater Houston Freight Committee (GHFC) Meeting	September 22	1:00 p.m.	Virtual
Transportation Air Quality (TAQ) Subcommittee Meeting	September 7	10:00 a.m.	Virtual
Transportation Improvement Program (TIP) Subcommittee Meeting	September 7	1:30 p.m.	Virtual
Area Emission Reduction Credit Organization (AERCO)	September 8	2:00 p.m.	Virtual
Transportation Advisory Committee Meeting	September 14	9:30 a.m.	Hybrid
Performance Measures PM3 Public Comment Period	July 15 - August 14	N/A	N/A
SS4A Grant Deadline	September 15	5:00 p.m.	N/A

ADJOURNMENT

Chairman Smith adjourned the meeting of the TAC at 11:47 a.m.

A slide presentation and audio recording of all presentations are available on the TAC website at:
<https://hgac.swagit.com/play/08182022-523/11/>

1st Vice Chair
Transportation Advisory Committee

ATTACHMENT 1

**TRANSPORTATION ADVISORY COMMITTEE MEETING
ATTENDANCE (Roll Call)
August 17, 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	
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	
Michael Medwedeff		Smaller Cities	Dan Johnson	
Timothy Magee		Smaller Cities	Robert Reynolds	
Perri D'Armond		Transit	Pamela LeBrane	<u>X</u>
Catherine McCreight	<u>X</u>	Transit	Ken Fickes, CCTM	<u>X</u>
Ruthanne Haut	<u>X</u>	Transit	Todd Stephens	<u>X</u>
Carl Woodward		Environmental	Craig Maske	
Katherine Parker	<u>X</u>	Environmental	Dr. Carol Lewis	
David Fields	<u>X</u>	Planning	Jennifer Ostlind, AICP	
David Wurdlow		Planning	Faustino Benavidez, P.E.	
	<u>X</u>			
Lisa Kocich-Meyer		Planning	Jessie Li, Ph.D., P.E.	
Marlisa Briggs	<u>X</u>	Business Interests	Vacant	
Elijah Williams		Business Interests	Amy Skicki	<u>X</u>
Jonathan Brooks	<u>X</u>	Citizens Interests	Dexter Handy	<u>X*</u>
Andrea French		Citizens Interests	Sherry Weesner, P.E., CPM	<u>X*</u>
Bruce Mann	<u>X</u>	Port of Houston	Rohit Saxena	
Michael Wilson	<u>X</u>	Port Freeport	Jason Miura	
Heather Jinkins Cantu	<u>X</u>	Toll Road	Kate Lanzarone	
Jimmy Thompson		Toll Road	(Vacant)	
Joe Cutrufo		Active Transportation	Lisa Graiff	
Bill Zrioka	<u>X</u>	Airport	Beth Rosenbaum	
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.	X	TxDOT-Beaumont District	Adam Jack, P.E.	
Karen McKinnon, P.E.		Brazoria County	Trey Haskins	
Cory Taylor	X	Chambers County	Natalie G. Lopez	X*
Stacy Slawinski, P.E.		Fort Bend County	Rick J. Staigle, P.E.	
Michael Shannon, P.E.	X	Galveston County	Nancy Baher, P.E.	
David Douglas		Liberty County	Hon. Jay Knight	
Jeff Johnson, P.E.		Montgomery County	Brian Clark, P.E.	
Yancy Scott, P.E.		Waller County	Jared Chen, P.E., PMP	
Frank Simoneaux, P.E.		City of Baytown	Martin Scribner	
Rafael Carrasquillo, P.E.	X	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	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>30</u>	Total Voting Membership Present		
	<u>22</u>	Required for Quorum		

Ex Officio: Roger E. Rees

Port of Galveston