4. MINUTES OF THE TRANSPORTATION ADVISORY COMMITTEE WEDNESDAY, DECEMBER 08, 2021 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 34 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 December 8, 2021 meeting. A motion was made by Mr. Bruce Mann. The second motion for approval was made by Mr. Ken Fickes. 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/12092021-768/4/

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. 2021-30 and 2021-31, which included the following amendments:

- Advance ten (10) TxDOT Houston District projects (MPO IDs 60, 254, 981, 18014, 18021, 18022, 18023, 18037, 18401, 18515) from FY 2023 to FY 2022 to take advantage of the projects' readiness for early contract lettings. (Total Cost: \$313.5M)
- Delay TxDOT Houston District's SH 35 frontage road construction project in Harris County (MPO ID 210) from FY 2022 to FY 2023 at TxDOT's request to conform with their 2-year letting schedule. (Total Cost: \$28.0M)
- Advance the TxDOT Houston District US 90A grade separation construction project at SH 99 (MPO ID 16348) in Fort Bend County from FY 2025 in the Ten-Year Plan to FY 2023 in the Transportation Improvement Program with a small reduction in Category-2 Metropolitan

- and Urban Area Corridor funding to take advantage of its readiness for early contract letting. (Total Cost: \$29.0M)
- Program the TxDOT Houston District SH 288 grade separation construction project at CR 63 (MPO ID 18015) in Brazoria County in FY 2022 of the Transportation Improvement Program with \$18.0M of Category-1 Preventative Maintenance and Rehabilitation funding at TxDOT's request. (Total Cost: \$18.0M)
- Delay TxDOT Houston District's IH 10 W reconstruction and widening project in Waller County (MPO ID 6056) from FY 2023 to FY 2024 at TxDOT's request to conform with their 2-year letting schedule. (Total Cost: \$225.0M)
- Delay TxDOT Houston District's SH 105 reconstruction and widening project (MPO ID 10124) from FY 2022 to FY 2023 at TxDOT's request to conform with their 2-year letting schedule. (Total Cost: \$72.0M)
- Delay the Downtown Management District's sidewalk reconstruction and widening project (MPO ID 15321) from FY 2022 to FY 2023 at TxDOT's request to conform with their 2-year letting schedule. (Total Cost: \$2.8M)
- Delay two segments of Lake Houston Redevelopment Authority's Northpark Drive reconstruction and widening project (MPO IDs 18033 and 18732) from FY 2023 to FY 2024 at TxDOT's request to conform with their 2-year letting schedule. (Total Cost: \$43.1M)
- Rescope the Galveston County Pelican Island Bridge widening (MPO ID 18085) to a new two-lane bridge construction on a new location at the request of Texas A&M University at Galveston. There will be a small increase in funding which will be covered by a local contribution. (Add \$2.5M)
- Program \$476K of Congestion Mitigation/Air Quality (CMAQ) funds in FY 2022 of the Transportation Improvement Program (MPO ID 18238) to fully fund the FY 2020 Fort Bend County Transit Purchase of Commuter Buses (MPO ID 18012) which obligated \$4.5M CMAQ funding. 95K Transportation Development Credits (TDCs) will be used in lieu of matching funds. (Total Cost: \$476K)
- Program the TxDOT Houston District SH 288 at CR 56 grade separation construction project (MPO ID 18716) in Brazoria County in FY 2022 of the Transportation Improvement Program with \$12.0M of Category-4 Statewide Connectivity funding at TxDOT's request. (Total Cost: \$12.0M)
- Increase the Category-10, Supplemental Transportation Project, funding an additional \$2.7M on the SH 87/Galveston Ferry Parking Garage construction project (MPO ID 18766) to cover costs determined by additional design and engineering. (Add \$2.7M)
- Convert eight (8) TxDOT Houston District construction projects (MPO IDs 60, 202, 254, 504, 967, 18014, 18023 and 18037) funded with Categories 2,4 and 12 from Federal/State splits to 100% State funding at TxDOT's request. (+/- \$0)
- Change the northern limit of the TxDOT Houston District SH 36 widening project (MPO ID 252) in Brazoria County from SH 35 to FM 522 at TxDOT's request. (+/- \$0)
- Change the southern limit of the TxDOT Houston District SH 288 grade separation and frontage road construction project (MPO ID 18401) in Brazoria County from 'SH 6' to 'North of SH 6' at TxDOT's request. (+/- \$0)

Change the sponsorship of the City of Baytown SH 146 main lane and grade separation construction project (MPO ID 536) to the TxDOT Houston District, advance it from FY 2024 to FY 2022 and fund it with 100% State Preventative Maintenance and Rehabilitation funding. (+/- \$0)

A Greensheet Item was added to include the following amendment:

• Convert the TxDOT Houston District SL 8 widening project (MPO ID 16344/CSJ 3256-03-096) District Discretionary, Category-12, funding from 80% Federal/ 20% State to 100% State and add \$2M at TxDOT's request. (+/- \$0)

A motion was made by Mr. Mike Wilson 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/12092021-768/5/

ENDORSEMENT OF 2022 TAC NOMINATING COMMITTEE

Mr. Patrick Mandapaka presented on the Endorsement of 2022 TAC Nominating Committee. The Transportation Advisory Committee's (TAC) <u>Bylaws</u> require that "the current Chair shall appoint a nominating committee of three members prior to the election of Officers each calendar year for the purpose of bringing before the TAC a slate of officers for consideration". The 2022 TAC Nominating Committee will also help with the recommendation of the membership of the 2022 TAC Subcommittees. The following committee members were appointed to the 2022 TAC Nominating Committee by the current Chair: Ken Fickes (Harris County Transit), Matt Hanks (Brazoria County), Morad Kabiri (City of Friendswood), Perri D'Armond (Fort Bend County Transit), and Yancy Scott (Waller County). Staff sought endorsement of the 2022 TAC Nominating Committee appointed by Chair. The TAC Chair may review or replace some outgoing members depending on the TPC approval of 2022 TAC membership in January 2022.

A motion was made by Mr. David Douglas and a second motion for approval was made by Ms. Veronica Chapa-Gorczynski. 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/12092021-768/6/

AMENDMENTS TO THE 2022-2023 UNIFIED PLANNING WORK PROGRAM

Ms. Neely Kim presented on amendments to the 2022-2023 Unified Planning Work Program. 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. Staff proposed the following amendments for TPC approval to the 2022-2023 UPWP:

• Currently, under Task II-subtask 2.2a, REMI software or Regional Economic Modeling and Analysis Software is mentioned as one of the software that will be utilized to help develop,

implement, and support analysis and collection of various types of regional data. Staff would like to upgrade the software to include a 10-region model instead of the 2- region model in use. This upgrade will need additional TPF dollars added to the UPWP- FY 2022, Task II for \$130,000.00.

- Under Task IV-subtask 4.1a, language needs to be added to the UPWP that describes an additional task for a survey and poll that will be conducted to support updating the RTP (a consultant may be utilized). Additional TPF dollars will need to be obligated to the UPWP-Task IV for FY 2022 in the amount of \$700,000.00.
- Under Task IV subtask 4.6c, language needs to be added to the UPWP that describes an additional task item. This task language is as follows "conduct outreach and education related to behavior-based strategies for congestion management".

A motion was made by Mr. Morad Kabiri 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/12092021-768/7/

URBAN-RURAL FUNDING DISCUSSION

Mr. Craig Raborn gave an update to the Urban-Rural Funding Discussion. At the March 2020 Transportation Policy Council (TPC) meeting the Council approved goals, priorities, and policies for the next Call for Projects. These goals, priorities and policies guide the H-GAC staff, Transportation Advisory Committee (TAC) and the Transportation Improvement Program (TIP) Subcommittee in development of project selection criteria and evaluation methodologies for the next Call for Projects.

Over the last two months, H-GAC staff and the TIP Subcommittee have been discussing definitions for the urban and rural areas in the 8-county Metropolitan Planning Area. The goal of establishing definitions for urban and rural areas is to ensure geographic equity in the project selection and prioritization process. Staff developed and presented four options using the accepted urbanized area as guide. The 2020 Census map and the Adjusted Urbanized Area map was developed by H-GAC and TxDOT in accordance with federal regulations.

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/12092021-768/8/

UPDATE ON THE LIBERTY COUNTY MOBILITY STUDY

Mr. Thomas Gray presented an update on the Liberty County Mobility Study. The Liberty County Mobility Study is examining existing transportation conditions and recommending multi-modal improvements intended to manage growth, maintain mobility and focus on safety of the transportation system for all users within the study area.

This study began in October 2020. Since that time, there have been three Steering Committee meetings,

two Stakeholder Committee meetings (one for the Cleveland area and another for the Liberty/Dayton area), and a public meeting, conducted virtually, to share information and collect public input on specific concerns. There have also been one-on-one meetings with individual stakeholders including the Greater Cleveland Chamber of Commerce and the Brazos Transit District.

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/12092021-768/9/

UPDATE ABOUT INFRASTRUCTURE INVESTMENT AND JOBS ACT (IIJA)

Mr. Craig Raborn provided an update about Infrastructure Investment and Jobs Act (IIJA). The Infrastructure Investment and Jobs Act (IIJA) was passed by Congress on November 7, 2021 and signed into law on November 15, 2021. This new law includes \$550 billion in new infrastructure spending, a full reauthorization of the FAST Act, and numerous new transportation funding programs. The IIJA increases funding for the Highway Trust Fund, adds new guaranteed appropriations, and authorizes new spending from the General Fund. Forty-two sections of the IIJA will impact MPOs, including 11 new grant programs and 6 new competitive pilot programs.

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/12092021-768/10/

<u>UPDATE ON THE METRORAPID INNER KATY PROJECT</u>

Mr. Thomas Gray introduced and Ms. Amma Cobbin provided an update on the METRORapid Inner Katy Project. The METRORapid Inner Katy Project is one of five new rapid transit corridors identified in the METRONext plan. As envisioned in METRONext, the project will provide rapid transit service along I-10 from the Northwest Transit Center (NWTC) in Uptown to Downtown Houston, serving as an extension of the METRORapid Silver Line in Uptown, which opened in 2020. This corridor will also provide connectivity for express buses to and from the US 290 corridor and I- 10 West of the I-610 West Loop.

The project will create a bi-directional guideway along I-10 for METRO's current and planned transit services. The objectives of the METRORapid Inner Katy Project align with the overarching METRONext objectives of improving mobility, reliability, enhancing connectivity, supporting vibrant communities, and ensuring a return on METRO's investment. Completion of this project will also support a future direct connection between NWTC and the planned Texas Central Railway high-speed rail terminal at the Northwest Mall site.

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/12092021-768/11/

PLANNING ACTIVITIES

October 2021 Administrative Modifications to the TIP and RTP

Mr. Jim Dickinson provided a brief overview of October 2021 Administrative Modifications to the TIP and RTP. For a summary of the administrative modifications, please view December 08, 2021 TAC Packet or clink 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/12092021-768/12/

Future Amendments to the TIP and RTP

Mr. Jim Dickinson provided a brief overview of Future Amendments to the TIP and RTP. For a summary of the future amendments, please view December 08, 2021 TAC Packet or clink 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/12092021-768/12/

2022 TAC Schedule

Mr. Patrick Mandapaka noted that 2022 TAC schedule was included in the December 08, 2021 TAC Packet.

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/12092021-768/12/

ANNOUNCEMENTS

Mr. Patrick Mandapaka announced the following meetings and events:

- a. Regional Transportation Plan Subcommittee Meeting –December 8, 2021, 1:30 p.m.
- b. Regional Air Quality Planning Advisory Committee Meeting December 9, 2021, 10:00 a.m.
- c. Greater Houston Freight Committee Meeting December 16, 2021, 1:00 p.m.
- d. TPC Meeting December 17, 2021, 9:30 a.m.
- e. Transportation Systems Management and Operations Subcommittee Meeting January 6, 2022, 9:00 a.m.
- f. Transportation Improvement Program Subcommittee Meeting January 12, 2022, 1:30 p.m.
- g. Regional Transit Coordination Subcommittee, January 13, 2022, 9:30 a.m.
- h. Next TAC Meeting January 19, 2022, 9:30 a.m.
- i. Pedestrian-Bicyclist Subcommittee Meeting January 20, 2022, 9:30 a.m.

ADJOURNMENT

Chairman Smith adjourned the meeting of the TAC at 11:39 a.m.

A slide presentation and audio recording of all presentations are available on the TAC website at: https://hgac.swagit.com/play/12092021-768/13/

1st Vice Chair

Transportation Advisory Committee

<u>ATTACHMENT 1</u>

TRANSPORTATION ADVISORY COMMITTEE MEETING ATTENDANCE (Roll Call) December 8, 2021, 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.

Member	Present	Representing	<u>Alternate</u>	Present
<u>Chair</u>				
Loyd Smith, P.E.	<u>X</u>	Harris County	Brannan Hicks	
1 st Vice Chair				
Veronica Chapa Gorczynski	X	Active Transportation	Joe Cutrufo	
2 nd Vice Chair				
Morad Kabiri, P.E.	X	Smaller Cities	Larry Buehler	
Ricardo Villagrand, CFM		Smaller Cities	Jorge Flores	
Sean Landis	X	Smaller Cities	Teresa Evans	
Perri D'Armond	X	Transit	Yvette Maldonado	
Ken Fickes	X	Transit	Vernon Chambers	X*
Ruthanne Haut	X	Transit	John Powers	
Carl Woodward		Environmental	Craig Maske	
Katherine Parker	X	Environmental	Dr. Carol Lewis	X*
David Fields	X	Planning	Jessie Li, Ph.D, P.E.	
Faustino Benavidez, P.E.		Planning	Reynaldo Guerra, PhD	X
Lisa Kocich-Meyer	X	Planning	Fabio Capillo	X*
Marlisa Briggs	X	Business Interests	Elijah Williams	X*
B.J. Simon		Business Interests	Stephanie Pizzoferrato	
Jonathan Brooks	X	Citizens Interests	Oscar Slotboom	X*
Andrea French	X	Citizens Interests	Sherry Weesner, P.E.	X*
Bruce Mann	X	Port of Houston	Rohit Saxena	
Michael Wilson	X	Port Freeport	Brett Milutin	
Heather Jinkins Cantu	X	Toll Road	Dr. David Abraham	
Jimmy Thompson		Toll Road	(Vacant)	
Ana Ramirez-Huerta	X	Active Transportation	Catherine McCreight	X*
Bill Zrioka	X	Airport	Beth Rosenbaum	
Jeff Taebel	X	Regional Planning	Meagan Coughlin	X*
Clint Harbert	X	METRO	Alan Clark	X*
Adam Jack, P.E.		TxDOT-Beaumont District	Scott Ayers, P.E.	X

Agenda Item 04 TAC Meeting Packet – 1/19/22

<u>Member</u>	Present	Representing	<u>Alternate</u>	Present
James W. Koch, P.E.	X	TxDOT-Houston District	Andrew C. Mao, P.E.	
Matt Hanks, P.E.		Brazoria County	Karen McKinnon, P.E.	X
Billy Combs, P.E.		Chambers County	Natalie G. Lopez	X
Stacy Slawinski, P.E.	X	Fort Bend County	Rick J. Staigle, P.E.	
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.		Waller County	Jared Chen	
Nick Woolery		City of Baytown	Frank Simoneaux	
Adam France		City of Conroe	Chris Bogert, P.E.	
Robert Winiecke, P.E.,				
CFM	X	City of Galveston	Daniel Christodoss, P.E.	
Veronica O. Davis, P.E.	X	City of Houston	David Wurdlow	X*
Christopher Sims		City of League City	John Bowen	X
Todd Hoover	X	City of Missouri City	Shashi Kumar	
Robin Green, P.E.		City of Pasadena	Sarah Benavides, P.E.	
Trent Epperson	X	City of Pearland	Robert Upton, P.E.	
Monique Johnson	X	City of Sugar Land	Rick Ramirez, P.E.	
Doug Kneupper, P.E.		City of Texas City	(Vacant)	
	44	Total Voting Membership		
		Total Voting Membership		
	34	Present		
	22	Required for Quorum		
Ex Officio:				
Roger E. Rees	I	Port of Galveston		