

4. MINUTES OF THE TRANSPORTATION ADVISORY COMMITTEE
WEDNESDAY, SEPTEMBER 15, 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 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.

The public comments made during the meeting can be heard here:

<https://hgac.swagit.com/play/09152021-1009/3/>

APPROVAL OF MINUTES

Chairman Smith entertained a motion for approval of the minutes for the August 18, 2021 meeting. A motion was made by Mr. Ken Fickes. The second motion for approval was made by Mr. Morad Kabiri. 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/09152021-1009/4/>

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. 2021-21 which included the following amendments:

- Change the funding from Category-3 (Non-Traditionally Funded Transportation Projects) to Category-10 (Supplemental Transportation Projects) of the SH 36 4-lane widening project in Brazoria County (MPO ID 251/CSJ 0111-08-100) to reflect the actual obligation which occurred in August 2021.
- Cancel the City of League City's locally funded SH 96 Hike and Bike Trail (MPO ID 5056) at the City's request as the project is no longer viable in its present configuration. (Total Cost: \$0.8M)
- Reallocate funding to two (2) METRO STAR Vanpool projects from future projects to cover operating shortfalls (\$1.2M CMAQ from MPO ID 18356/CSJ 0912-00-653 to MPO ID 11717/CSJ 0912-00-547 and \$1.5M STBG from MPO ID 18368/CSJ 0912-00-650 to MPO ID 16092/CSJ 0912-00-504).

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- Split the TXDOT Houston District’s State Loop 8 widening project (MPO ID 16344/CSJ 3256-03-096) in Harris County into two sections. The widening from 4 to 8 lanes in the northern section (new 18518/3256-03-104) will stay in FY 2025. The restriping from 6 to 8 lanes in the southern section (existing MPOID 16344/CSJ 3256-03-096) will be advanced to FY 2022. The split will simplify management and accounting for distinct construction activities and fully fund the project. (Addition of \$6.2M)
- Delay the City of Webster’s Landing Boulevard/NASA 1 Bypass realignment project (MPOID 17081/CSJ 0912-72-541) from FY 2022 to FY 2023 at the City’s request. (Total Cost: \$8.0M)
- Program the Federal Highway Administration Ferry Boat Program award to Harris County for the replacement of the Lynchburg Ferry operations building (MPO ID 18517/CSJ 0912-72-647) in FY 2022 of the TIP. (Total Cost: \$1.7M)
- Program the Gulf Coast Transit District FY 2021 Federal Transit Administration Section 5307 Program of Projects in FY 2022 of the TIP using Transportation Development Credits (TDCs) in lieu of matching funds. The \$2.9M federal award will be matched with 2.6M TDCs. Projects will be programmed for Texas City/La Marque: (MPO ID 18810: Capital, MPO ID 18811: Planning, MPO ID 18812: Operating) and Lake Jackson/Angleton (MPO ID 18813: Capital, MPO ID 18816: Planning, MPO ID 18817: Operating) Urbanized Areas. (Total Cost: \$2.9M)
- Program the Houston-Galveston Area Council regional Bicycle-Pedestrian Planning Studies project in FY 2022 with \$1.5M of Surface Transportation Block Grant (STBG) funding with 300,000 of Transportation Development Credits (TDCs) in lieu of matching funds (MPO ID 18527). The studies will include Connecting Buffalo Bayou East Design Concept Development, Memorial Drive Bicycle and Pedestrian Study, City of Friendswood Master Trail Plan, and the Bay Area Bicycle-Pedestrian Safety Plan.
- Program the Houston-Galveston Area Council regional Mobility and Corridor Planning Studies project in FY 2022 with \$2.7M of Surface Transportation Block Grant (STBG) funding with 540,000 of Transportation Development Credits (TDCs) in lieu of matching funds (MPO ID 18528). The studies will include the Washington Avenue Corridor Study, FM 518 Corridor Study, Cemetery Road Planning Study, Planning Phase of Friendswood Lakes Boulevard Extension, First Ward/Old 6 Ward Mobility Project, Chambers County Thoroughfare Plan, and the City of Pearland Thoroughfare Plan.
- Advance the Houston-Galveston Area Council regional High-Capacity Feasibility Studies project (MPO ID 18618) from FY 2025 in the Ten-Year Plan to FY 2023 in the TIP and program 500,000 Transportation Development Credits (TDCs) in lieu of matching funds. (Total Cost: \$2.5M)
- Program the Houston-Galveston Area Council regional Safety Program (FY 2023-2026) project in FY 2023 with \$2.32M of Surface Transportation Block Grant (STBG) funding with 463,500 of Transportation Development Credits (TDCs) in lieu of matching funds (MPO ID 18818). The program will include public outreach projects addressing regional traffic safety issues identified in the Regional Safety Plan and other transportation planning efforts. Issues include impairment, speeding, bicycle and pedestrian safety, traffic intersection improvements.
- Delay schedules of twelve (12) Transportation Alternative Set-Aside (TASA/Category-9) funded projects in the TXDOT Statewide Bicycle and Pedestrian Program (CSJ 5000-00-916) as a result of a financial reconciliation which resulted in new annual funding caps:
 - FY 2021 to FY 2022: (MPO ID 18647/CSJ 0920-39-026, MPO ID 17117/CSJ 0912-31-318). (Total Cost: \$4.3M)
 - FY 2021 to FY 2023: (MPO ID 17087/CSJ 1685-01-107). (Total Cost: \$1.0M)
 - FY 2021 to FY 2024: (MPO ID 17118/CSJ 0912-73-215, MPO ID 17120/CSJ 0912-72-398, MPO ID 17123/CSJ 0912-72-398). (Total Cost: \$5.5M)

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- FY 2022 to FY 2023: (MPO ID 7641/CSJ 0912-00-560, MPO ID 18146/CSJ 0271-07-323). (Total Cost: \$11.3M)
- FY 2022 to FY 2024: (MPO ID 18030/CSJ 0912-72-583) (Total Cost: \$0.7M)
- FY 2022 to FY 2025: (MPO ID 18024/CSJ 0271-14-240, MPO ID 18049/CSJ 1685-01-120). (Total Cost: \$9.4M)
- FY 2023 to FY 2026: (MPO ID 17103/CSJ 0912-00-542). (Total Cost: \$11.4M)

A motion was made by Mr. Billy Combs and a second motion for approval was made by Mr. 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/09152021-1009/5/>

LAUNCH OF CONNECT SMART APPLICATION

Ms. Jamila Owens introduced Ms. Brenda Bustillos to present on the Launch of Connect Smart Application. ConnectSmart aims to establish a model methodology and technology deployment site that enhances the safety, reliability, and efficiency of Houston’s regional transportation system by informing regional travelers of traffic conditions, travel modes, and alternative routes for their trip, in an overall effort to reduce congestion and enhance quality of life and economic vitality. TxDOT partnered with H-GAC, regional transit agencies, and several other agencies on this initiative. Scheduled to launch in September 2021, the ConnectSmart program will provide:

- integration of various advanced mobility technologies and data sources to provide predictive and reliable trip information (e.g., mode options, multi-/inter-modal travel times, cost, and reliable departure/arrival times);
- promotion of currently available and emerging sustainable mobility options; and
- user engagement via behavior changing techniques.

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/09152021-1009/6/>

UPDATE ON THE 2022-2023 TRANSPORTATION SURVEYS

Mr. Michael Onuogu presented on the Update on the 2022-2023 Transportation Surveys. The Texas Department of Transportation (TxDOT), Houston-Galveston Area Council (H-GAC) and Metropolitan Planning Authority of Harris County (METRO) plan to conduct and engage in travel surveys and data collections in 2022 and 2023. Travel surveys are conducted periodically to update demographic forecasting, regional travel, and air quality models. The Federal Highway Administration and the Federal Transit Administration require Metropolitan Planning Organizations and regional transit agencies to update their travel demand and forecasting models and planning tools to current travel data collected through travel surveys and other data collection methods. The updated data and modeling tools assist in the development of the Regional Transportation Plan, Transportation Improvement Program, travel forecasts and studies at sub-regional and corridor levels, and travel forecasts for the air quality analyses.

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/09152021-1009/7/>

UPDATE ON THE DEVELOPMENT OF THE REGIONAL TRANSPORTATION PLAN

Mr. Mike Burns presented on the Update on the Development of the Regional Transportation Plan. The current 2045 Regional Transportation Plan (RTP) is a strategy that targets federal, state, and local funding resources to use towards transportation investments for the region. This programming document was last updated on August 2, 2019 and must be updated every four (4) years per federal statute. The 2045 RTP contains a framework of existing and forecasted conditions along with regional goals and objectives that guide the prioritization of projects and programs included a fiscally constrained action plan for at least the next 20 years.

Projects and programs must first be listed in the RTP prior to receipt of federal transportation funding and must also demonstrate consideration of ten (10) federally prescribed planning factors and various performance measures that track the system's safety, reliability, and condition. Once listed in the RTP, these projects and programs can then be further studied or designed as part of the biannual Unified Planning Work Program (UPWP) or included in the four-year Transportation Improvement Program (TIP) schedule.

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/09152021-1009/8/>

QUARTERLY TIP STATUS REPORT

Mr. Adam Beckom provided an update on the Quarterly TIP Status Report. Projects programmed in the Transportation Improvement Program (TIP) by the Transportation Policy Council to receive federal and state funding (Congestion Management and Air Quality/Surface Transportation Block Grant/Transportation Alternatives Set Aside funds) often do not advance to implementation on the timelines originally envisioned.

Based on discussions with the Transportation Advisory Committee and Transportation Policy Council, staff presents a quarterly report on the status of projects selected for funding in the TIP.

The quarterly reports will provide actionable and timely information to guide development of each year's letting schedule and make necessary adjustments earlier and more deliberately each fiscal year to ensure our region maximizes the use of available funding. To view 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/09152021-1009/9/>

PLANNING ACTIVITIES

- A. Administrative Amendments to the 2021-2024 TIP and 2045 RTP

Mr. Jim Dickinson presented information on the administrative amendments to the 2021-2024 TIP and 2045 RTP.

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/09152021-1009/10/>

- B. Future Amendments to the 2021-2024 TIP and 2045 RTP
Mr. Jim Dickinson provided a brief overview of Future Amendments to the 2021-2024 TIP and 2045 RTP.

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/09152021-1009/10/>

- C. 2020 State Safety Report
Mr. David Fink gave brief report on the 2020 State Safety Report.

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/09152021-1009/10/>

ANNOUNCEMENTS

Chairman Smith announced the following meetings and events:

- a. Clean Cities Coalition Meeting – September 22, 2021, 9:00 a.m.
- b. Greater Houston Freight Committee Meeting – September 23, 2021, 1:00 p.m.
- c. TPC Meeting – September 24, 2021, 9:30 a.m.
- d. Regional Air Quality Planning Advisory Committee Meeting – September 30, 2021, 10:00 a.m.
- e. Transportation Improvement Program Subcommittee Meeting – October 6, 2021, 1:30 p.m.
- f. Next TAC Meeting – October 13, 2021, 9:30 a.m.
- g. Regional Transportation Plan Subcommittee Meeting – October 13, 2021, 1:30 p.m.
- h. Regional Transit Coordination Subcommittee Meeting, October 14, 2021, 9:30 a.m.
- i. Bicyclist and Pedestrian Subcommittee Meeting, October 21, 2021, 9:30 a.m.

ADJOURNMENT

Chairman Smith adjourned the meeting of the TAC at 11:34 a.m.

A slide presentation and audio recording of all presentations are available on the TAC website at:
<https://hgac.swagit.com/play/09152021-1009/11/>

1st Vice Chair
Transportation Advisory Committee

ATTACHMENT 1

TRANSPORTATION ADVISORY COMMITTEE

MEETING ATTENDANCE (Roll Call)

September 15, 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.

<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	
1 st Vice Chair				
Veronica Chapa Gorczynski	<u>X</u>	Active Transportation	Joe Cutrufo	<u>X*</u>
2 nd Vice Chair				
Morad Kabiri, P.E.	<u>X</u>	Smaller Cities	(Vacant)	
Ricardo Villagrand, CFM	<u>X</u>	Smaller Cities	Jorge Flores	
Sean Landis	<u>X</u>	Smaller Cities	Teresa Evans	
Perri D’Armond	<u>X</u>	Transit	Yvette Maldonado	
Ken Fickes	<u>X</u>	Transit	Vernon Chambers	<u>X*</u>
Ruthanne Haut	<u>X</u>	Transit	John Powers	
Carl Woodward	<u>X</u>	Environmental	Craig Maske	
Katherine Parker	<u>X</u>	Environmental	Dr. Carol Lewis	<u>X*</u>
David Fields	<u>X</u>	Planning	(Vacant)	
Faustino Benavidez, P.E.	<u>X</u>	Planning	Reynaldo Guerra, PhD	
Lisa Kocich-Meyer	<u>X</u>	Planning	Fabio Capillo	<u>X</u>
Marlisa Briggs	<u>X</u>	Business Interests	Elijah Williams	<u>X*</u>
B.J. Simon	<u>X</u>	Business Interests	Stephanie Pizzoferrato	
Jonathan Brooks	<u>X</u>	Citizens Interests	(Vacant)	
			Sherry Weesner, P.E., CPM	
Andrea French	<u>X</u>	Citizens Interests		
Bruce Mann	<u>X</u>	Port of Houston	Rohit Saxena	
Michael Wilson	<u>X</u>	Port Freeport	Brett Milutin	
Heather Jinkins Cantu	<u>X</u>	Toll Road	Dr. David Abraham	
Jimmy Thompson		Toll Road	(Vacant)	
Ana Ramirez-Huerta	<u>X</u>	Active Transportation	Catherine McCreight	<u>X*</u>
Bill Zrioka	<u>X</u>	Airport	(Vacant)	
Jeff Taebel	<u>X</u>	Regional Planning	Meagan Coughlin	
Clint Harbert		METRO	Priya Zachariah	<u>X</u>

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<u>Member</u>	<u>Present</u>	<u>Representing</u>	<u>Alternate</u>	<u>Present</u>
Adam Jack, P.E.	<u>X</u>	TxDOT-Beaumont District	Scott Ayers, P.E.	
James W. Koch, P.E.	<u>X</u>	TxDOT-Houston District	Andrew C. Mao, P.E.	<u>X*</u>
Matt Hanks, P.E.	<u>X</u>	Brazoria County	Karen McKinnon, P.E.	<u>X*</u>
Billy Combs, P.E.	<u>X</u>	Chambers County	(Vacant)	
Stacy Slawinski, P.E.	<u>X</u>	Fort Bend County	Rick J. Staigle, P.E.	
Michael Shannon, P.E.	<u>X</u>	Galveston County	Nancy Baher, P.E.	
David Douglas	<u> </u>	Liberty County	Hon. Jay Knight	
Jeff Johnson, P.E.	<u> </u>	Montgomery County	Brian Clark, P.E.	
Yancy Scott, P.E.	<u> </u>	Waller County	Jared Chen	
Nick Woolery	<u>X</u>	City of Baytown	Frank Simoneaux	
Adam France	<u> </u>	City of Conroe	Chris Bogert, P.E.	
Robert Winiecke, P.E., CFM	<u>X</u>	City of Galveston	Daniel Christodoss, P.E.	
Veronica O. Davis, P.E.	<u>X</u>	City of Houston	David Wurdlow	
Christopher Sims	<u>X</u>	City of League City	Hon. Chad Tressler	
Todd Hoover	<u>X</u>	City of Missouri City	Shashi Kumar	
Robin Green, P.E.	<u> </u>	City of Pasadena	Sarah Benavides, P.E.	
Trent Epperson	<u>X</u>	City of Pearland	Robert Upton, P.E.	
Monique Johnson	<u>X</u>	City of Sugar Land	Rick Ramirez, P.E.	
Doug Kneupper, P.E.	<u> </u>	City of Texas City	(Vacant)	
	<u>44</u>	Total Voting Membership		
	<u>37</u>	Total Voting Membership		
	<u>22</u>	Present		
	<u> </u>	Required for Quorum		

Ex Officio:

Roger E. Rees X Port of Galveston