

8A. AMENDMENTS TO THE 2025-2028 TRANSPORTATION IMPROVEMENT PROGRAM AND THE 2045 REGIONAL TRANSPORTATION PLAN

BACKGROUND

The 2025-2028 Transportation Improvement Program (TIP) is a four-year capital improvements 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.

The 2045 Regional Transportation Plan (RTP) is a long-range plan that prioritizes spending on regional transportation projects including short and long-range strategies to ensure the transportation network is safe and efficient. Updated every four years, the RTP outlines a fiscally constrained transportation investment program that is based on the unique needs and characteristics of the MPO region.

Amendments to the TIP and RTP are brought to the Transportation Policy Council for consideration monthly and amended in accordance with the H-GAC Public Participation Plan.

CURRENT SITUATION

H-GAC is providing TPC all projects included in Item 8A-02 (the same list as previously previewed by TPC in October 2024) for preview. The projects included in Item 08A-02 would spend down the carryover balances in Congestion Mitigation Air Quality (CMAQ)/Category 5 Funds. H-GAC met with TxDOT Houston and Beaumont Districts on 4 occasions to discuss the projects: October 2nd, 9th, 10th and 14th). There are 17 projects with 11 different sponsors recommended for \$259,007,023 of CMAQ/Category 5 funds. Forty-three percent (~\$110M) of the recommended funds are sponsored TxDOT Houston District. Six percent (~\$15M) of the recommended funds are sponsored by TxDOT Beaumont District. Fifty one percent (~\$134M) of funds are sponsored by local governments. TAC recommended approval of these projects at their October 16, 2024, meeting. On October 24, 2024, TxDOT sent a letter (Item 8A-03) by email requesting the Transportation Policy Council delay approval of the recommended CMAQ projects pending TxDOT concurrence. The projects in Item 8A-02 are awaiting TxDOT Houston District concurrence. Staff received TxDOT Beaumont District concurrence. We anticipate bringing these projects back for requested TPC action in December 2024.

DISCUSSION ONLY

Discussion Only

MPO ID	Sponsor Name	Street/Facility	Project Limits From	Project Limits To	Project Description*	Existing Federal Funds**	Amount Requested From Carry Over Spend Down (FEDERAL ONLY)	Transportation Development Credits (TDCs) For This Round of Carryover Spend Down**	Regional Strategic Transportation Fund (RSTF) Program Contribution Amount***	Local/State Match	Phase - Engineering "E"; Construction "C"; Federal Transit Administration Transfer "T"	Fiscal Year (FY) Let Date	Surface Transportation Block Grant Program (STBG) Program Funds Proposed Amount	Congestion Mitigation Air Quality (CMAQ) Program Funds Proposed Amount	Total Project Funding (Including Previously Funded AND/OR LOCAL Match and New Carry Over Spend Down Funds)
Congestion Mitigation Air Quality (CMAQ) Category 5															
19236	Montgomery County	VA	VA	VA	Replace/upgrade 129 signal cabinets, controllers, and radar detection equipment. Install new advanced transportation monitoring system (TMS) where no TMS exists currently. Purchase/install 364 new advanced pedestrian buttons and restripe pavement markings and crosswalks where no buttons and pavement marking exists currently	\$0	\$11,720,000	824,000	\$1,172,000	RSTF Program	C	2026	\$7,600,000	\$4,120,000	\$11,720,000
19182	City of Pearland	Pearland Parkway	Barry Rose Rd.	Hughes Rd.	Install dual left turn lanes and a right turn lane	\$0	\$1,520,000	304,000	\$152,000	RSTF Program	C	2026	\$0	\$1,520,000	\$1,520,000
19183	City of Pearland	Dixie Farm Rd.	Hastings Friendswood Rd.	Hastings Friendswood Rd.	Realign and install traffic signal (convert stop controlled intersection to signalized intersection)	\$0	\$980,000	196,000	\$98,000	RSTF Program	C	2026	\$0	\$980,000	\$980,000

* For Mill and Overlays, no subst. base material repair needed (stays 2R).

** Excludes TxDOT Projects.

*** For all "non-transit" projects, if a RSTF ILA is not executed by the let date, the sponsor will contr. the required 20% local match.

19069	City of Missouri City	City Service Area	VA	VA	Installation of new ITS Equipment at Various Locations where no ITS exists	\$100,000	\$1,000,000	220,000	\$100,000	RSTF Program	C	2026	\$0	\$1,000,000	\$1,100,000
19237	Montgomery County	Montgomery County Service Area	VA	VA	Add new fiber connections to non-connected intersections where no fiber currently exists	\$0	\$5,000,000	1,000,000	\$500,000	RSTF Program	C	2026	\$0	\$5,000,000	\$5,000,000
19184	City of Galveston	City of Galveston Service Area	VA	VA	Install new ITS and communication equipment for collectively monitoring and operating the City's traffic signals island wide	\$0	\$16,000,000	3,200,000	\$1,600,000	RSTF Program	C	2026	\$0	\$16,000,000	\$16,000,000
19186	City of Friendswood	S. Friendswood Dr/FM 518	At E. Parkwood Dr/FM 528 intersection		Install eastbound and westbound right turn lanes	\$0	\$550,000	110,000	\$55,000	RSTF Program	C	2026	\$0	\$550,000	\$550,000
19187	TxDOT Beaumont District	US 90	AT FM 1413		Construct grade separation and install safety lighting		\$14,560,766	N/A	N/A	\$3,640,191	C	2025	\$0	\$14,560,766	\$18,200,957
19188	TxDOT Beaumont District	US 90	SH 146, East	S.COLBERT ST	Construct eastbound sidewalks		\$24,728	N/A	N/A	\$6,182	C	2025	\$0	\$24,728	\$30,911

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19189	TxDOT Beaumont District	SH 146	NORTH OF FM 1011	SOUTH OF FM 1011	Install Continuous Turn Lane, Milled Edgeline Rumble Strips		\$120,000	N/A	N/A	\$30,000	C	2025	\$0	\$120,000	\$150,000
19190	Houston Parks Board	CenterPoint Energy Corridor	Brays Bayou	Keegans Bayou	Construct a shared-use path through the existing CenterPoint Utility Corridor	\$0	\$18,000,000	3,600,000	\$1,800,000	RSTF Program	T	2026	\$0	\$18,000,000	\$18,000,000
19191	Houston Parks Board	Various	Various	Various	Construct new 10 ft wide trail and construct new pedestrian bridges where no pedestrian bridges currently exist	\$0	\$10,000,000	2,000,000	\$1,000,000	RSTF Program	T	2026	\$0	\$10,000,000	\$10,000,000
19192	The Woodlands Township	TBD	TBD	TBD	Advance planning, environmental review, design and construction of a new Transit Maintenance Facility	\$0	\$10,000,000	2,000,000	\$1,000,000	\$0	T	2026	\$0	\$10,000,000	\$10,000,000
18167	Metropolita n Transit Authority of Harris County		State Highway 6	at the Fort Bend Toll Road	Capital Lease for 1,750 space Park and Ride garage located near State Highway 6 and the Fort Bend Toll Road	\$20,000,000	\$34,141,262	6,828,252	\$2,000,000	RSTF Program	T	2026	\$0	\$34,141,262	\$54,141,262
18402	TxDOT Houston District	IH-10	Waller/Fort Bend County Line	West of Snake Creek	RECONSTRUCT AND WIDEN FROM 6 TO 10 LANE (ADD 2 MANAGED LANES AND 2 GENERAL PURPOSE LANES). CMAQ funds will be used for managed lanes only		\$14,384,064	N/A	N/A	\$3,596,016	C	2026	\$0	\$14,384,064	\$17,980,080

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** Excludes TxDOT Projects.

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6056	TxDOT Houston District	IH-10	FM 359	Waller/Fort Bend County Line	Construction of managed Lanes Including Bridges & Retaining Walls (Not general purpose lanes)		\$96,619,536	N/A	N/A	\$24,154,884	C	2026	\$0	\$96,619,536	\$120,774,420
19238	Harris County Housing and Community Development (HCD)	Lynchburg Ferry, 1001 Independence Pkwy N, Baytown, TX 77520	1001 Independence Pkwy N	1001 Independence Pkwy N	Replace two Lynchburg Ferry Vessels with two new cleaner hybrid (diesel/battery) ferry vessels	\$0	\$32,686,667	6,537,333	\$3,268,667	RSTF Program	T	2026	\$0	\$32,686,667	\$32,686,667
Totals						\$20,100,000	\$267,307,023	\$26,819,586	\$12,745,667	\$31,427,274			\$7,600,000	\$259,707,023	\$318,834,296

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125 E 11th St | Austin, Texas 78701
512.463.8588
txdot.gov

October 24, 2024

The Honorable Justin Beckendorff
Chair, Transportation Policy Council
Houston-Galveston Area Council
3555 Timmons Lane, Ste. 100
Houston, Texas 77027

Dear Chairman Beckendorff:

Earlier this year, the Texas Transportation Commission (Commission) adopted changes to Chapter 16 of the Texas Administrative Code specific to the rules for the Unified Transportation Program or UTP. These changes provide flexibility, help optimize the use of federal funds and provide a mechanism to help prevent funds from expiring or lapsing. Along with other measures, the amendments require Metropolitan Planning Organizations (MPOs) and staff with Texas Department of Transportation (TxDOT) local district offices to closely coordinate and concur on the proposed use of Category 5 funding for Congestion Mitigation and Air Quality (CMAQ) funding.

It has come to my attention that the Transportation Policy Committee (TPC) for the Houston-Galveston Area Council (HGAC) will be considering approval of a series of projects for CMAQ funding during the upcoming TPC meeting on Friday, October 25, 2024. Our staff has not yet had an adequate opportunity to review and concur on the proposed CMAQ funded projects. I would ask that the HGAC TPC not act on the CMAQ funded projects until this coordination and concurrence has occurred.

This advance coordination is consistent with the Commission's intent that TxDOT staff be fully engaged with the MPO on making these selections to ensure project eligibility and readiness, and the effective use of these federal funds that the Commission has elected to suballocate to your region. It is not our expectation or intention that these steps would cause the region to forfeit any of these funds, however it is necessary that this coordination occur before formal action is taken by the TPC. If you have any questions, please contact Mo Bur, Interim Houston District Engineer, at (214) 215-3823.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Williams", is written over a light blue horizontal line.

Marc D. Williams, P.E.
Executive Director

cc: Allie Isbell, Assistant MPO Director, HGAC
Jamila Owens, Assistant MPO Director, HGAC
Mo Bur, P.E., Interim, Houston District Engineer, TxDOT
Varuna Singh, P.E., Deputy District Engineer, Houston District, TxDOT
Humberto Gonzalez, Jr., P.E., M.B.A., Director, Transportation Planning and Programming Division, TxDOT