



Item 7. Unified Planning Work Program (UPWP) Amendments



Technical Advisory Committee
February 27, 2026

UPWP Amendment Request Explanation

The current UPWP was approved by the Transportation Policy Committee (TPC) in June of 2025.

1. FY 2025 UPWP closed 9/31/2025, FYs 2026-2027 UPWP started 10/1/2025
2. FY 2025 UPWP projects still being implemented while completing FYs 2026-2027 development for TxDOT approval.
3. Amendment to program funds needed to complete FY 2025 projects that are ongoing into FYs 2026-2027.
4. All funds being programmed have already been approved by TPC and no new funds are being added to projects.



UPWP- Programming Funds

Staff requests to program funds to the following Tasks and Subtasks:

1. TASK 2, subtask 2.1.a, Demand Modeling Update and Maintenance
2. TASK 2, subtask 2.1.b, Travel Demand Modeling Assistance and Support
3. TASK 3, subtask 3.2.a, Regional Transit Seamless Fare Collection System Project with Metro
4. TASK 5, subtask 5.5.b, Zero Emissions Vehicle Study
5. TASK 5, subtask 5.7.b, developing project delivery and strategies for MPO



UPWP Amendment Budget Table

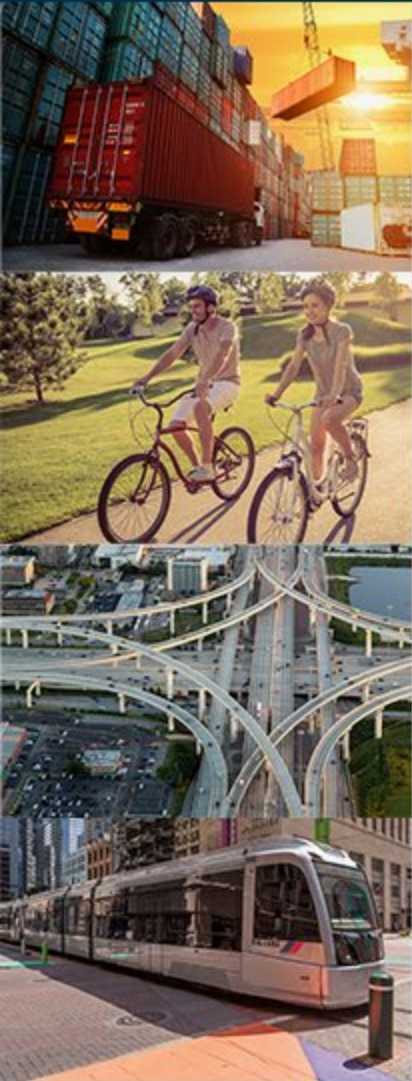
Transportation Planning Funds-TPF

TASKs	Prior to Amendment	Programmed Funds	After Amendment
TASK I	\$5.7M	\$0	\$5.7M
TASK II	\$5.4M	\$227K	\$5.7M
TASK III	\$2.5M	\$47K	\$2.6M
TASK IV	\$6.3M	\$0	\$6.3M
TASK V	\$10.1M	\$350K	\$10.4M
Total:	\$30M	\$501K	\$30.5M

UPWP Additional Projects

Staff requests to add projects to the following Task and Subtask:

1. TASK 4, subtask 4.2.c, staff is requesting to add the Waller County and Liberty County Mobility Plans as FY 2026 activities with no increase in funds.



UPWP Addition of Regional Partner Project

- Regional Partner Harris County requests to program grant activities and funds to the following Tasks and Subtasks:
 1. TASK 5, subtask 5.7.e, staff is requesting to add the Harris County's **PROTECT** grant **County-wide Drainage Study** in the amount of \$9.6M (FHWA PROTECT grant funds) to the 2026-2027 UPWP regional activities.



Unified Planning Work Program (UPWP)

Discussion Item.

- Transportation Policy Council approval of Resolution No. UPWP 2026-02.



Staff Contact



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Unified Planning Work Program (UPWP)

TASK II Amendment-Staff Request the following amendments to complete ongoing activities into FY 2026.

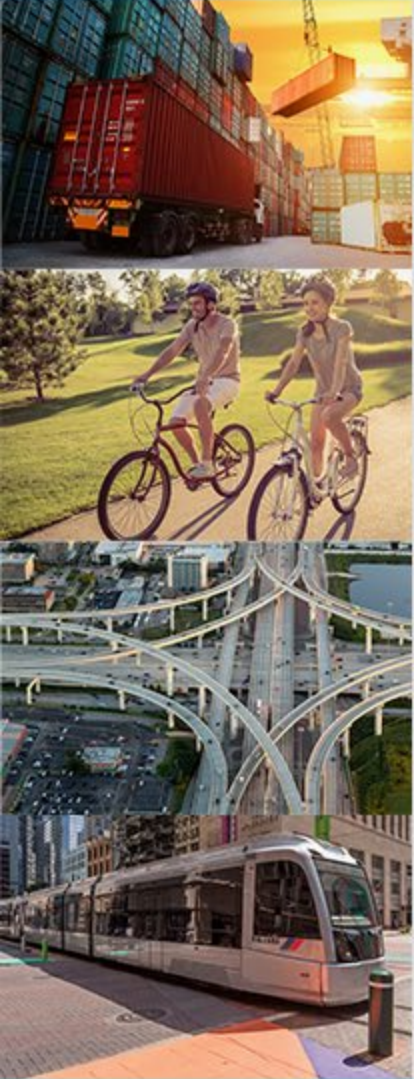
1. TASK 2, subtask 2.1.a, staff is requesting to program funds for Travel Demand Modeling Update and Maintenance in the total amount of \$210,514.00
2. TASK 2, subtask 2.1.b, staff is requesting to program funds to Travel Demand Modeling Assistance and Support in the amount of \$16,334.00



Unified Planning Work Program (UPWP)

TASK III Amendment Request:

1. TASK 3, subtask 3.2.a, \$46,967.00 into FY 2026 to support the continuation of the Regional Transit Seamless Fare Collection System Project with Metro; providing planning and implementation assistance.



Unified Planning Work Program (UPWP)

TASK V Amendment Request:

1. TASK 5, subtask 5.5.b, staff is requesting to program funds to the Zero Emissions Vehicle Study in the amount of \$50,000.00 to complete project activities.
2. TASK 5, subtask 5.7.b, staff is requesting to program funds to Project Level Planning in the amount of \$300,000.00 for consultant services in developing project delivery and strategies for MPO.
3. TASK 5, subtask 5.7.e, staff is requesting to add the Harris County's PROTECT grant County-wide Drainage Study in the amount of \$9.6M (FHWA PROTECT grant funds) to the 2026-2027 UPWP regional activities.



Unified Planning Work Program (UPWP)

The Unified Planning Work Program (UPWP) outlines the two-year regional transportation planning and programming activities, along with transportation-related air quality planning, to be carried out during fiscal years 2026–2027.

The current UPWP was approved by the Transportation Policy Committee (TPC) in June of 2025.





Item 8. Chambers County Thoroughfare Plan



Transportation Policy Council
February 27, 2026

What is a Thoroughfare Plan?

- Is a long range (50+ years) framework
- Preserves right-of-way for future transportation corridors
- Identifies approximate alignment and classification of future roadways
- Establishes consistent design guidelines
- Organizes future development through the platting approval process
- Coordinates with neighboring counties

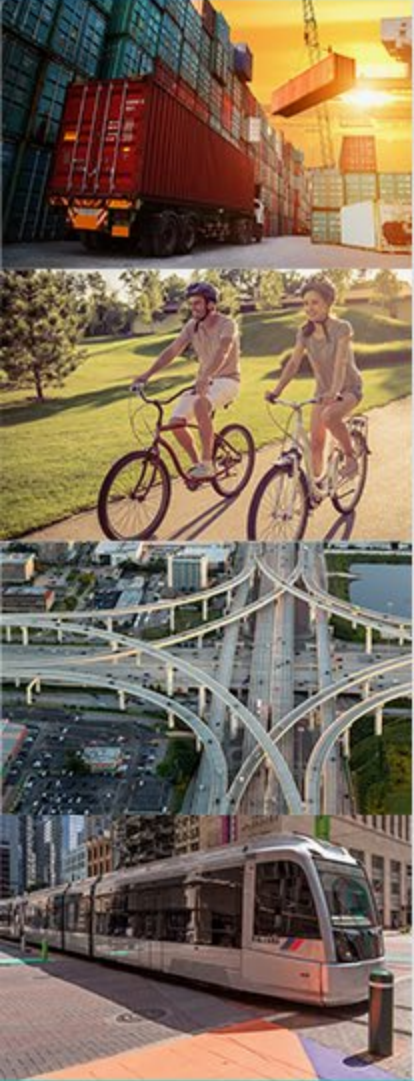


Thoroughfare Plans Do Not

- Change ownership, land use or otherwise commit property owners near new thoroughfares
- Require agencies/local government to build any roadway project
- Prioritize roadway projects
- Include survey, design, cost estimates or schedule of any roadway project
- Develop a plan for funding any specific roadway project



Background



- Texas Local Government Code, Section 232.102, states the Commissioners Court may:
 - (1) require ROW on a street or road that functions as a major thoroughfare of a width of not more than 120 feet; or
 - (2) require a ROW on a street or road that functions as a major thoroughfare of a width of more than 120 feet, if such requirement is consistent with a transportation plan adopted by the MPO of the region

Roadway Type	Feet Minimum	CCTP Miles
Major Arterials	180 feet	149 miles
Minor Arterials	120 feet	138 miles
Collectors	80 feet	31 miles

Goals



■ Move People and Goods Efficiently

- Preserve adequate ROW for future expansion and connectivity
- Develop a well-connected multimodal transportation system
- New Cedar Bayou Crossing
- Identify East-West Alternative to IH 10

■ Improve Safety

- Establish countywide design standards
- Improved Evacuation Option(s)

■ Strengthen Regional Economic Competitiveness

- Institute policies & procedures to coordinate & optimize transportation investments in the county.
- Collaborate with the development community

■ Conserve and Protect Natural and Cultural Resources

- Preserve wetlands and protect wildlife areas

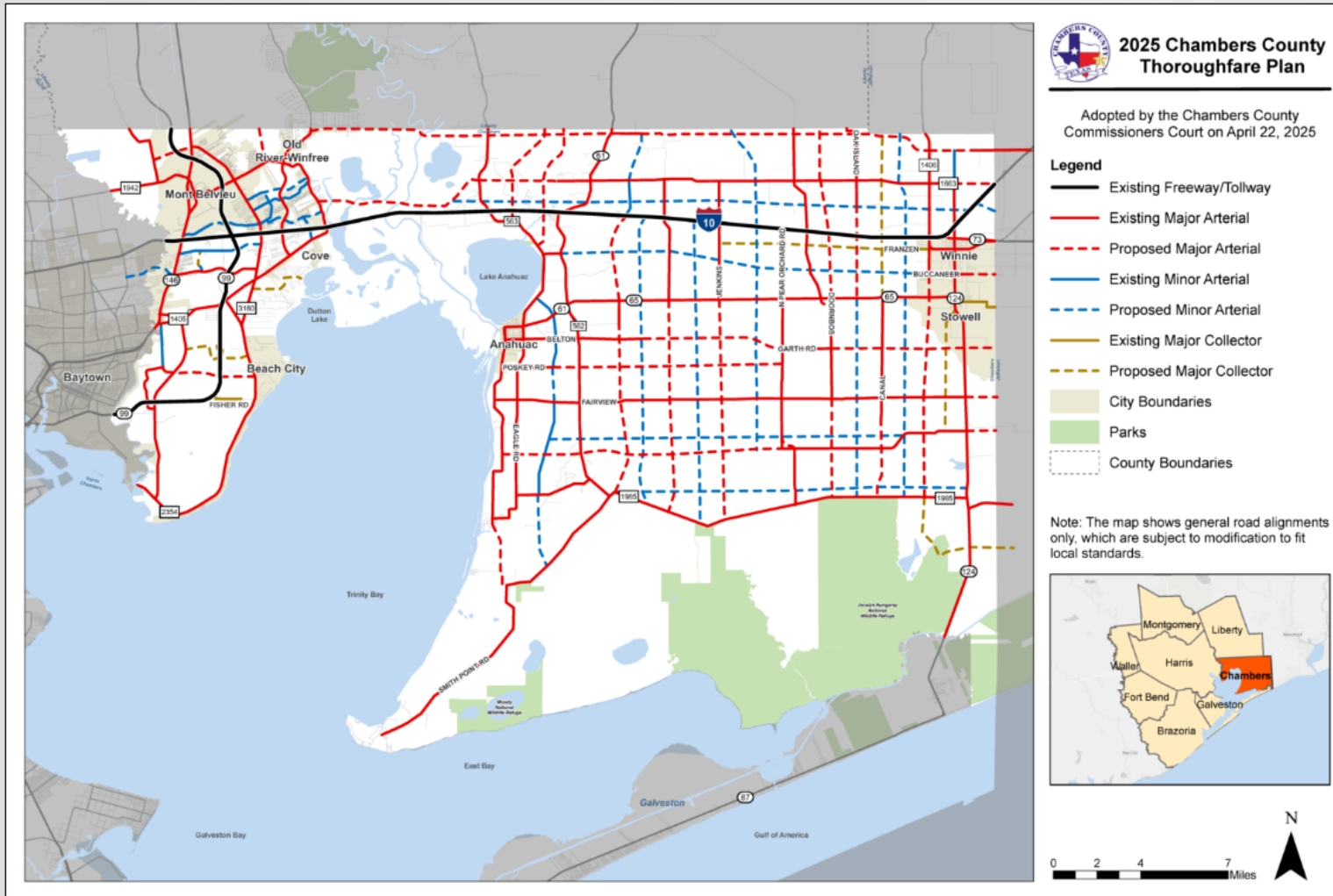
Public Outreach

- Steering Committee Meetings (4)
- Stakeholder Meetings (4)
- Public Meetings (2)
- Month-long Online Engagements (2)



Photos: (Left) taken from the 1st Steering Committee Meeting and (Right) taken from the 1st Public Meeting at Barber's Hill Fall Festival

Chambers County Thoroughfare Plan



- Adopted by Chambers County Commissioners' Court on April 22, 2025

Current Situation



- 2026-2027 UPWP includes thoroughfare plan updates for several counties including Liberty, Waller, and Galveston
- Thoroughfare plans will be presented to TPC for adoption as they are completed to ensure alignment with the Texas Local Government Code
- Thoroughfare plans will inform updates to the Regional Thoroughfare Plan, which will be presented to the TPC for adoption at a future date

Next Steps

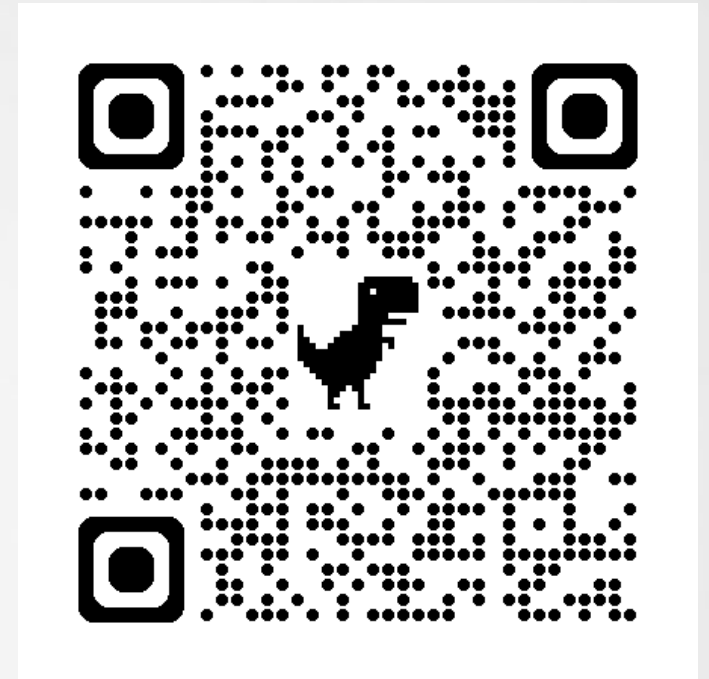
- TAC and TPC in March for adoption with resolution



Report Location



- The Chambers County Thoroughfare Plan report is available on the Subregional Planning website under “Local Thoroughfare Plans (prepared by H-GAC).”



<https://www.h-gac.com/subregional-planning>

Staff Contact



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Principal Planner

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Public Participation Plan Update



Transportation Policy Council
February 27, 2026

Public Participation Plan Update



FEBRUARY 2026

HOUSTON-GALVESTON AREA COUNCIL PUBLIC PARTICIPATION PLAN



Houston-Galveston
Area Council

Background



WHY? - Metropolitan Planning Organizations must develop a Public Participation Plan outlining how and when stakeholder engagement should take place

WHAT? - The Public Participation Plan serves as a guide for Houston-Galveston Area Council's transportation public involvement process

WHEN? - The Public Participation Plan must be updated on a regular basis in accordance with federal and state regulations and was last updated in 2019

Current Plan



- The current Public Participation Plan outlines:
 - Purpose of the Public Participation Plan
 - Strategies for engaging with the public
 - Amendment processes for core MPO documents such as the RTP, TIP
 - Federal requirements for public engagement

Plan Update



FEBRUARY 2026

**HOUSTON-GALVESTON
AREA COUNCIL**
PUBLIC PARTICIPATION PLAN



- The Public Participation Plan Update outlines:
 - MPO/H-GAC Background
 - MPO Core Documents Info
 - Plan Purpose
 - Communications Strategies
 - Plan Evaluation
 - Appendix with federal requirements

Major Updates

- The Public Participation Plan has been updated to include:
 - Organization by Chapters
 - Principles and Goals for public engagement
 - Updated TIP and RTP amendment tables
 - Updated public participation strategies to reflect virtual methods for engagement



Principles



- **Serve the region** by providing meaningful, substantive, and accessible opportunities for all residents, public agencies, and elected officials to help shape the region's future.
- **Build trust** with people that have been traditionally marginalized or underserved by existing transportation systems by ensuring they are represented in the planning decision-making process and that their needs and views are considered.
- **Collaborate with the public** through innovative, creative, and dynamic public participation opportunities for meaningful feedback.
- **Be accountable and transparent** by informing the public, public agencies, and stakeholders of opportunities for public feedback and outline how Houston-Galveston Area Council will respond to and incorporate that feedback.
- **Ensure alignment and compliance** with federal and state plans, policies, and guidelines through careful and ongoing review and evaluation of plans.

TIP Amendment Process Changes

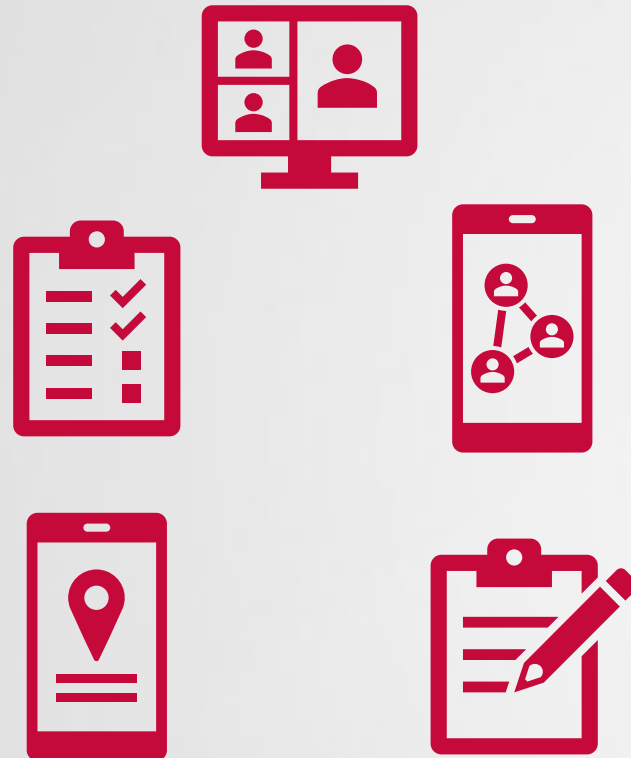


- TIP Amendment Changes:
 - Splitting a project into two or more phases requires TPC approval
 - Cost increases less than \$1mil can be processed administratively; cost increases over \$1mil require TPC approval
 - Sponsor changes on TIP listed projects can be administratively processed
 - An increase transportation development credits (TDCs) greater than 1 million require TPC approval
 - Removing TDCs from a project can be processed administratively

Updated Engagement Tactics



Virtual Tactics

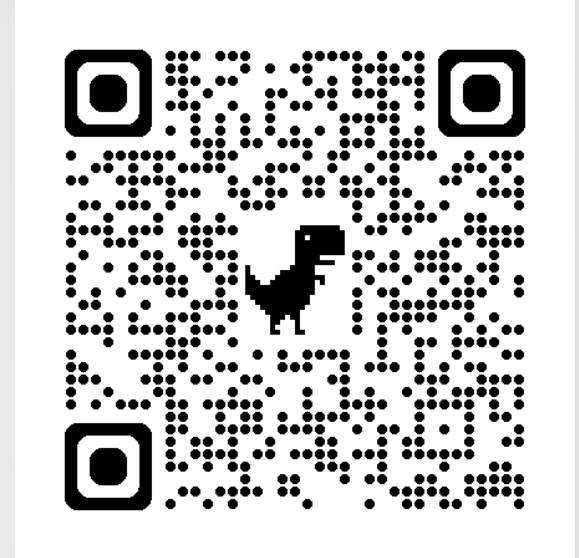


Hybrid Tactics



Public Comments

- A minimum public comment period of 45 days will be provided before the revised Public Participation Plan is presented for approval by the H-GAC Transportation Policy Council
- A copy of the Draft Public Participation Plan for public review can be found at <https://www.h-gac.com/transportation-public-outreach>
- Comments can be sent to Caroline Bailey at Caroline.Bailey@h-gac.com before or on April 6, 2026



Next Steps



- Public comment period ending April 6, 2026 with a public meeting (details TBD)
- Going to TAC and TPC in April for adoption

Staff Contact



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Item 10. Future Amendments to 2025-2028 TIP and 2045 RTP



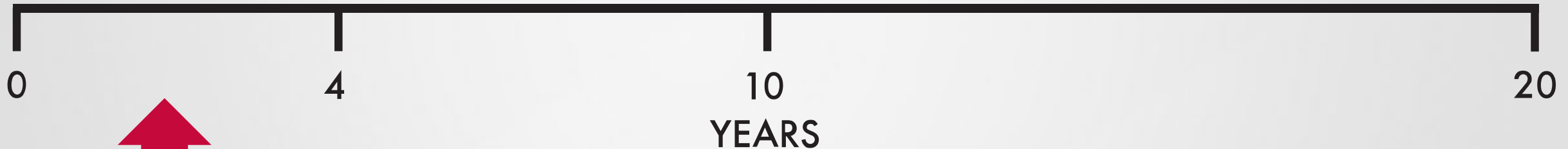
Transportation Policy Council
February 27, 2026

We Are Here

CONSTRUCTION &
IMPLEMENTATION

PROJECT
DEVELOPMENT

VISION
PLANNING



Future 2025-2028 TIP Amendments

- Program Woodlands Township FTA Section 5339 transit capital expenses (MPO IDs 19562, 19563) each with \$324K/65K TDCs in FY 2027 & FY 2028 at the Township's request.
- Update FTA Section 5307 funding/TDCs of 12 Woodlands Township transit capital, operations and planning projects in FYs 2027-2028 (MPO IDs 19457, 19458, 19461, 19462, 19464, 19465, 19466, 19467, 19468, 19469, 19470, 19472) with latest cost estimates.
- Update descriptions and FTA Sections 5307, 5337 and 5310 funding/TDCs for METRO's FY 2026 placeholder projects (MPO IDs 19111, 19112, 19113, 19114, 19115, 19116, 19117, 19118, 19119) with METRO BOD approvals.

Future 2025-2028 TIP Amendments

- Rescope METRO's FTA Section 5339 West Bellfort Park & Ride project (MPO ID 18858) as purchase of eleven 45' buses. Split out \$5.0M federal to create new Regional Transit Fare Collection (MPO ID 19565) in FY 2026.
- Change phase/task of METRO's Safety and Security implementation (MPO IDs 19104, 19081) from 'Capital' to 'Operating' per FTA's determinations. Increase TDCs per matching requirement for operating expenditures. Delay to FY 2026.
- Reduce federal CMAQ of METRO's Regional Transit Fare Collection System (MPO ID 18260) from \$40.0M to \$27.0M due to tasks being implemented with other funding sources.

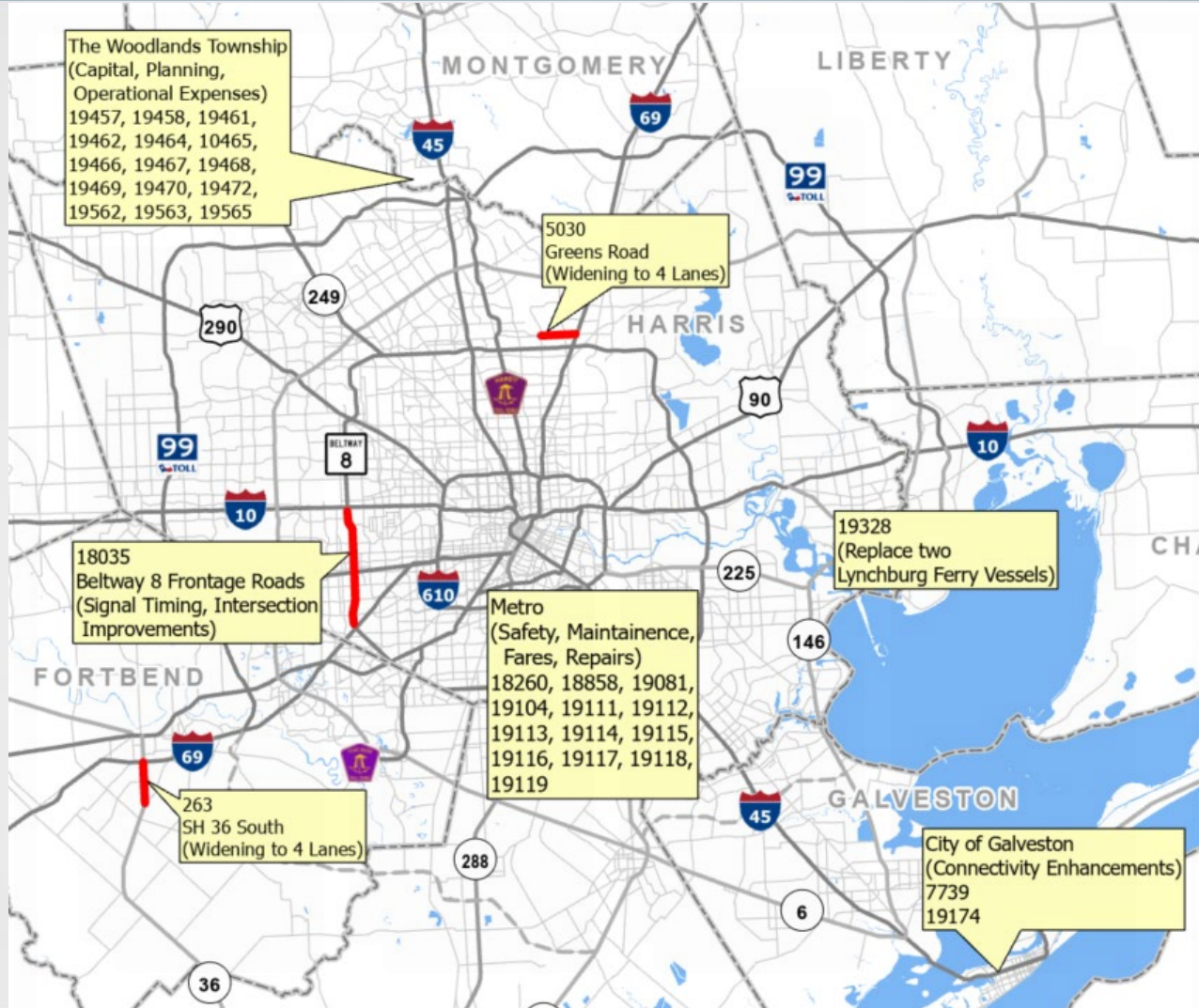
Future 2025-2028 TIP Amendments

- Increase STBG funding of COH's Greens Road widening (MPO ID 5030), splitting \$24.4M cost increase on 50/50 basis on eligible costs to cover increases incurred by drainage regulations and unanticipated market inflation. Advance FY 2028 to FY 2027.
- Reduce federal/state CMAQ funding of HOU's SL 8 frontage road access management (MPO ID 18035) from \$26.9M to \$9.8M per latest estimate. Delay FY 2026 to FY 2027 at the District's request.
- Delay HOU's SH 36 Fort Bend County widening (MPO ID 263) from FY 2027 to FY 2030 in Ten-Year Plan due to TxDOT's statewide level-letting process.

Future 2025-2028 TIP Amendments

- Reduce federal CMAQ of Harris County Transit's Lynchburg Ferry vessel replacement (MPO ID 19238) from \$32.7M to \$7.5M per FHWA guidance. Reduce matching TDCs to 1.5M and add \$21.8M Local Contribution to fully fund project.

Future 2025-2028 TIP Amendments



Action Requested

- Review and discussion only

Staff Contact



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2027-2030 Transportation Improvement Program (TIP) Development



Transportation Policy Council
February 27, 2026

We Are Here

Construction & Implementation

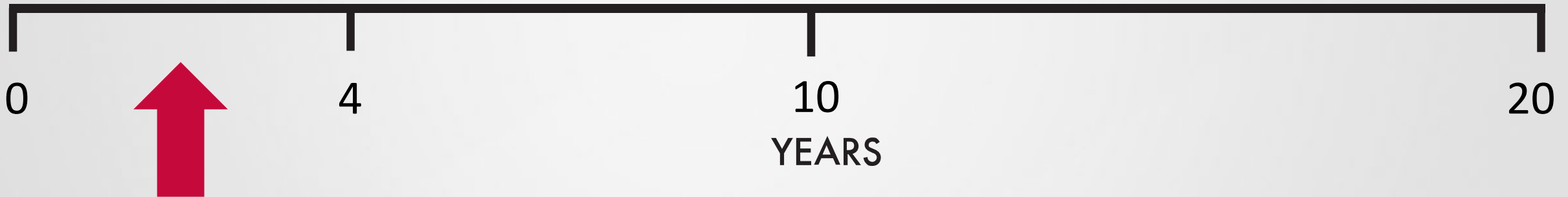
Project Development

Vision Planning

**TRANSPORTATION
IMPROVEMENT
PROGRAM (TIP)**

10-YEAR PLAN

**REGIONAL
TRANSPORTATION
PLAN**



What is the TIP?

- Four-year programming of transportation projects for the region
- Fiscally constrained, fully funded, and federally required
- New TIP developed every two years
- Address federal performance measures
- Consistent with the following:
 - Regional Transportation Plan (RTP)
 - 10-Year Plan
 - Latest conformity determination
 - Unified Transportation Plan (UTP)



2027-2030 TIP Development



- Adding two years to the TIP (FY 2029 and FY 2030)
 - Removing FY 2025 and FY 2026
 - All let projects will be removed from TIP.
- Staff reviews all projects currently in FY 2026 through FY 2030
 - Projects are not automatically added to TIP if currently in FY 2029 and FY 2030.
 - Staff reviews funding commitments (Project Selection Process projects), conformity, and fiscal constraint
- Local Sponsors have received emails and will respond with the following:
 - Project Information Updates
 - Completed Risk Registers and TxDOT's Local Government Scheduling Tools for select projects.

Project Information Updates

- Request project information updates on projects that could be added to the 2027-2030 TIP.
 - Staff asks for updates during each TIP and RTP development
 - Capture latest information
 - Identify let to bid or cancelled projects
 - Do not need to be carried over into the new TIP



Risk Register and Scheduling Tool

- The Risk Register Questionnaire and TxDOT Local Government Scheduling tool
 - Completed for every programmed project between FY 2026 through FY 2030 funded through categories 2, 5, 7, 9 and 10-CRP.
 - Provided sponsors with listing of projects, questionnaire instructions and scheduling tool guide (risk register required projects in gold).
 - Allows staff to program projects in the appropriate fiscal years, while also assessing risk.



Tentative Development Timeline

STEPS	TASK	DATE
1	Review of FY 2026-2030 Projects	DEC 25/JAN 26
2	Risk Registers and TxDOT LG Scheduling Tool sent to Sponsors	JAN / FEB
3	Risk Registers and TxDOT LG Scheduling Tool due to MPO	FEB
4	Review and prepare baseline schedules	JAN – MARCH
5	Share baseline schedules with sponsors	MARCH
6	Prepare TIP Chapter 1 and Appendices	JAN – MARCH
7	Open public comment period	MARCH – APRIL
8	Public Meeting	MARCH
9	Preview Draft TIP with TAC and TPC	APRIL
10	Seek TAC and TPC approval	MAY
11	Submit final projects to eSTIP	JUNE

Information Only

- No action requested



Staff Contact



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