

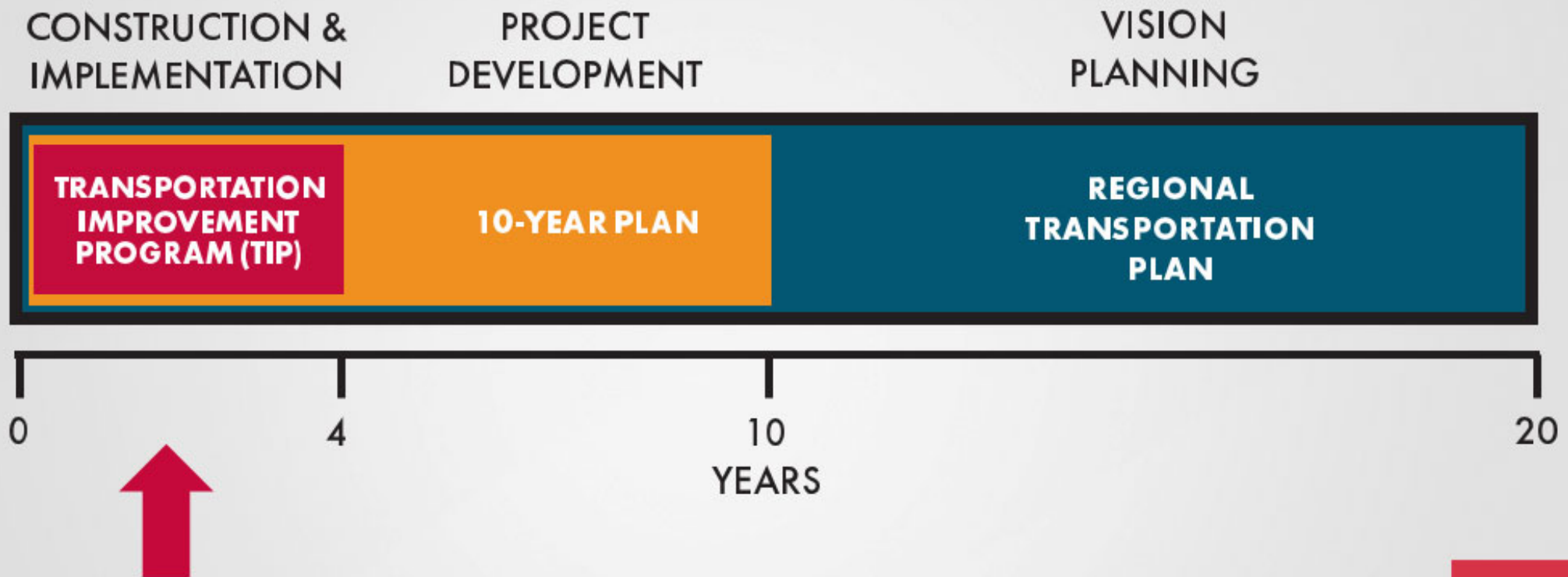


Item 5B. Amendments to 2025-2028 TIP and 2045 RTP



**Transportation Advisory Committee
November 12, 2025**

We Are Here



2025-2028 TIP Amendments

- Remove all Categories 2 and 4 funding from TxDOT HOU's IH 69 S reconstruction and widening (MPO ID 155), add \$234M of state Category 12 'Clear Lanes' funds, and delay it to FY 2028 to match the FY 2026 UTP.
- Remove all Categories 2 and 4 funding from TxDOT HOU's SH 35 frontage road construction (MPO ID 210) and add \$50M of federal/state Category 12 'Strategic Priority' funds to match the FY 2026 UTP.
- Delay TxDOT HOU's FM 523 reconstruction and widening (MPO ID 512) to FY 2030 due to the District's 'Budget Leveling' process.

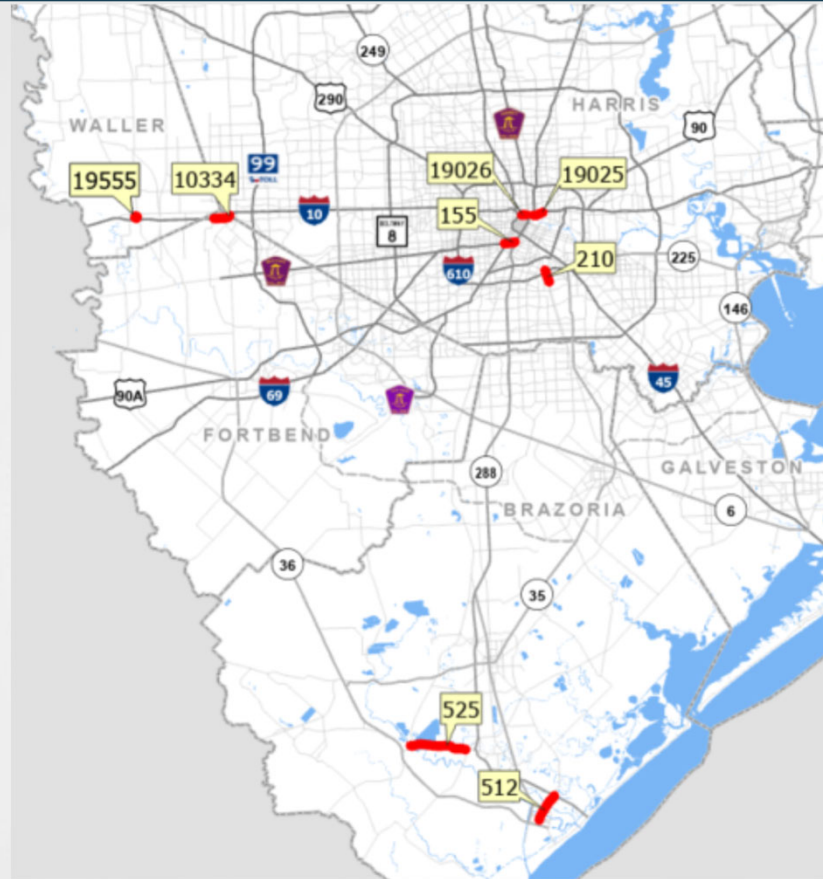
2025-2028 TIP Amendments

- Remove all Category 2 funding from TxDOT HOU's SH 332 widening (MPO ID 525) and delay it from FY 2028 to FY 2037 to match the FY 2026 UTP.
- Remove all Category-4 funding and adjust the amounts of Category-2 and Category-12 'Strategic Priority' funds of TxDOT HOU's IH 10 W reconstruction and widening (MPO ID 10334) to match the FY 2026 UTP.
- Add \$30M of federal/state Category-4 funding to TxDOT HOU's IH 10 reconstruction (MPO ID 19025) to match the FY 2026 UTP.

2025-2028 TIP Amendments

- Add \$23.2M of federal/state Category 4 funding to TxDOT HOU's IH 10 realignment and reconstruction (MPO ID 19026) to match the FY 2026 UTP.
- Program the NCTCOG's construction and operation of a hydrogen refueling station for heavy duty trucks in FY 2027 (MPO ID 19555) on IH-10 W in Brookshire, Texas with \$13.0M of federal Category-10 (USDOT Discretionary Grant) and matching funds from Pilot Travel Centers, LLC.

TIP Amendments



Action Requested

- Transportation Advisory Committee recommendation for Transportation Policy Council approval of Resolution 2025-31



Item #(6). Unified Planning Work Program



Transportation Advisory Committee
(Date)

Regional Collaboration • Transportation Planning • Multimodal Mobility

UPWP Approval and Comments

1. H-GAC Transportation's Unified Planning Work Program was approved as of September 30th, 2025, for fiscal years 2026-2027, subject to completed comments.
2. Comments consist of formatting issues, adjustments due to new/updated federal guidance, and subtask clarifications.
3. Comments due January 1st, 2026 to Federal Highway administration for review and approval.

UPWP Comments and Revisions

- Information Item

Contact Information:
Neely Kim, Sr. Transportation Manager
Administration, Finance, and Accounting
Neely.Kim@H-GAC.com



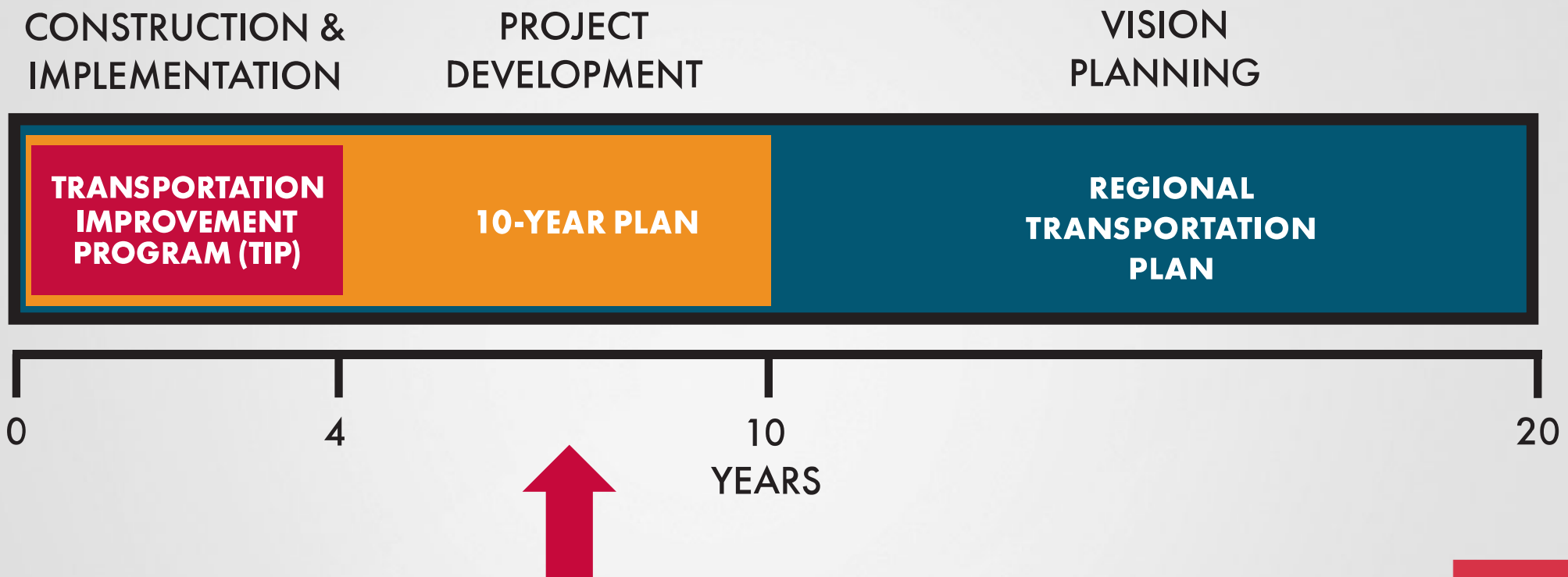


Draft 10-Year Plan



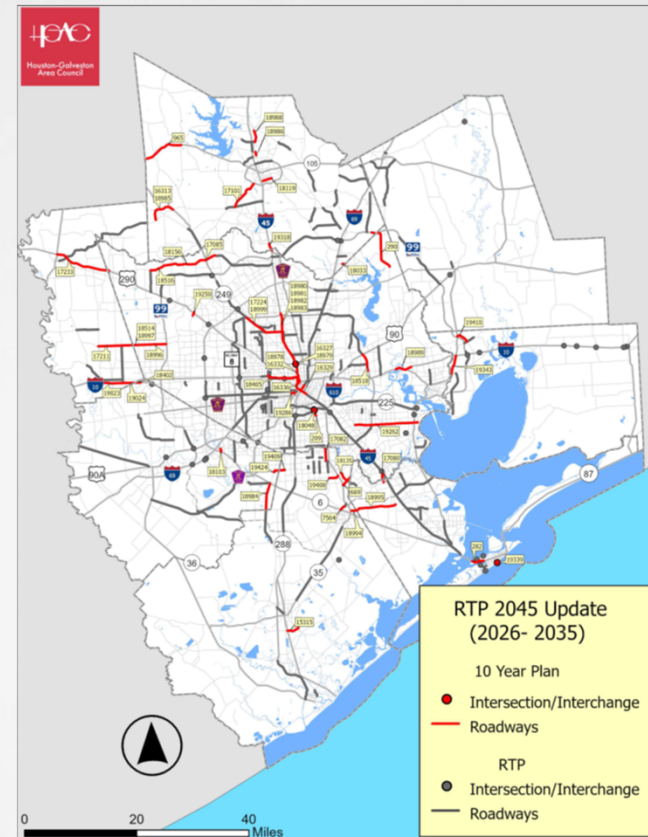
Presented by Stephen Keen

We Are Here



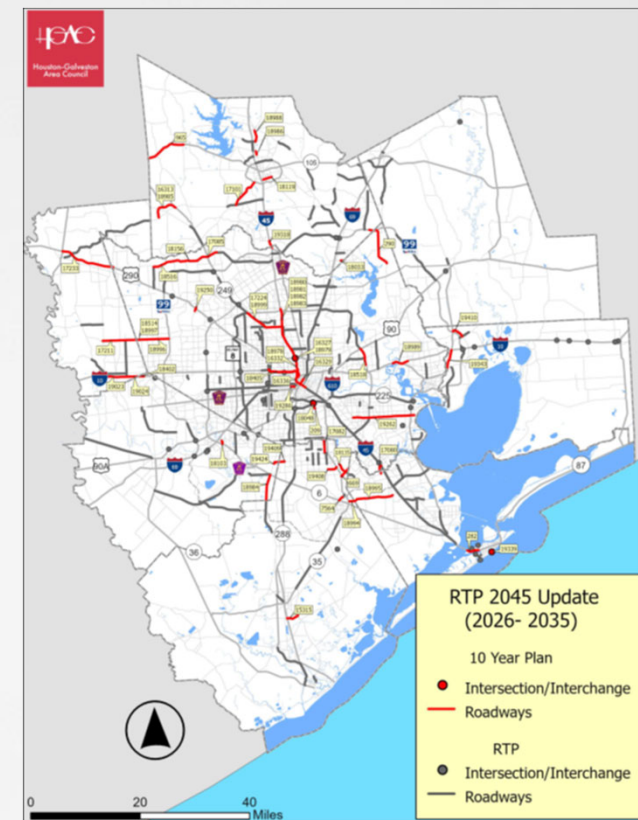
10-Year Plan

- Ten-year listing of transportation projects
 - FY 2026 to FY 2035
- Requirements
 - Consistent with the TIP and RTP
- State requirement (not federally mandated)



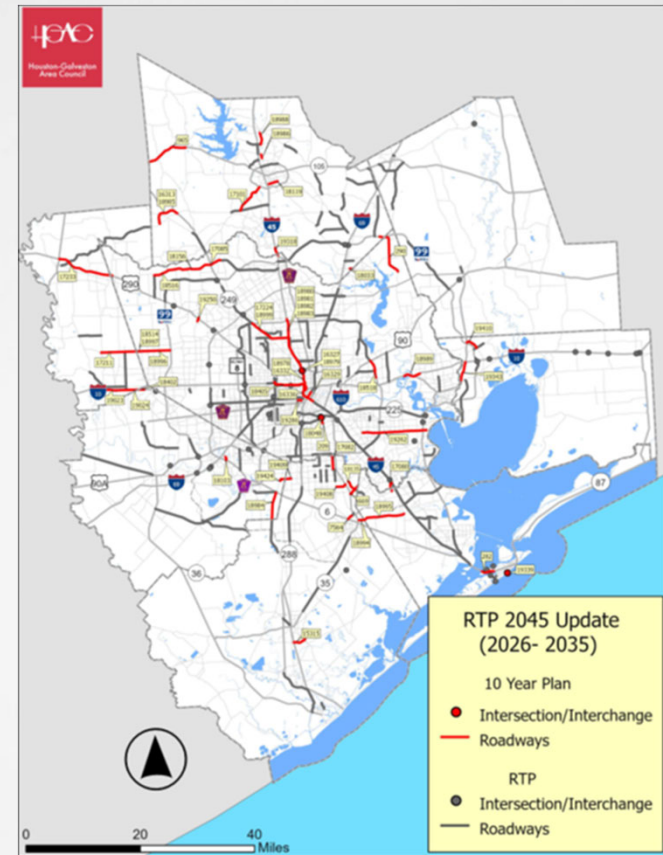
10-Year Plan

- Includes:
 - FHWA funded category projects
 - Toll road funded projects.
- Excludes:
 - Formula funded transit projects
 - Locally funded projects
- All funding commitments to Project Selection Process projects are included in the 10-Year Plan.



10- Year Plan

- The updated listing:
 - www.h-gac.com/ten-year-plan



Information Only

- No Action Requested
- Staff Contact
 - Stephen Keen
 - stephen.keen@h-gac.com
 - 713 – 993 - 4574





Active Transportation Call for Projects Timeline



Brian D. Smith, II (H-GAC)
Transportation Advisory Committee
November 12, 2025

TASA Call for Projects



- H-GAC begins initial steps to Transportation Alternatives Set-Aside (TASA) Call for Projects
- Accepting Statements of Project Interest through mid-December
- Questionnaire with Active Transportation scoring criteria to open in January
- Estimated TAC/TPC vote to approve ranked project list in August 2026

Project Selection Process



- Approved by TPC in January 2023
- Active Transportation is one of eight investment categories
 - 2023: Regional Goods Movement
 - 2024: Major Projects, High Growth Area Needs, Operations Improvements, Resiliency, Transit
 - TBD: Safety
- Sponsor submission requirements
 - Statement of Project Interest (emailed to H-GAC staff)
 - Questionnaire based on investment category criteria (online portal; TASA falls under Active Transportation investment category)
 - Benefit-Cost information
 - Readiness survey

TASA Eligibility

Projects must be within H-GAC's 8-county MPO planning area: Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, Waller counties

Eligible Project Sponsors

- TxDOT-Houston and Beaumont Districts
- Local government agencies (City/County)
- Public Transit Operators
- Toll Road Authorities
- Ports
- Management Districts
- Redevelopment Authorities
- Tax Increment Reinvestment Zones
- Independent School Districts (ISDs)*

Eligible Projects

- Transportation projects focused primarily on active transportation
- Sidewalks
- Shared-use paths
- Bike lanes
- Protected intersections and crossing improvements
- Pedestrian and bicycle signalization
- Signage and wayfinding
- Bicycle parking
- Landscape improvements (shade)**

*ISDs must co-sponsor with local government agency/ROW owner

**Landscape placement/restoration, amenities, and minor utility and drainage modifications cannot exceed 30% of construction budget



Statement of Project Interest Submission

- <https://www.h-gac.com/transportation-project-selection-process>
- Download Statement of Project Interest Form
 - Project title, location, description
 - Total Cost
 - Proposed improvement type and desired project outcome
 - Investment Category (Active Transportation)
- Submit via email: sponsorsprioritylist@h-gac.com
- Previously submitted forms do not need resubmission unless changes are needed.
- Deadline: Mid-December

Transportation Project Selection Process

HOME > TRANSPORTATION PROJECT SELECTION PROCESS

On This Page

[About the Transportation Project Selection Process](#) | [Submit Your Project\(s\) for Consideration](#) | [How to Submit](#)

About the Transportation Project Selection Process

H-GAC conducts a Project Selection Process that assesses projects' proposed alignment with the goals from the 2045 RTP Update, federal requirements, and guidance from the H-GAC's Transportation Policy Council.

H-GAC has developed eight investment categories described below that translate the diverse goals, priorities, and requirements into discrete groupings of projects. H-GAC utilizes a combination of the investment category focused criteria, planning factors, and a cost-benefit analysis for project scoring.

View the Draft H-GAC Transportation Project Selection Process Handbook for more information.

[Transportation Project Questionnaires Search](#)

Submit Your Project(s) for Consideration

To have your project(s) participate in H-GAC's selection process, you'll need to first complete our Statement of Project Interest form.

Eligible sponsors may submit potential projects for consideration by submitting basic project information as statements of projects interests on a rolling timeline. Project information that can be provided in a statement of project interest includes:

- Project Title
- Project Location (facility limits)
- Project Description
- Total Cost
- Desired Project Outcome
- Proposed Improvement Type
- Investment Category

[Download the Statement of Project Interest Form](#)

How to Submit Your Statement of Project Interest Form

Please submit your completed Statement of Project Interest form via email to sponsorsprioritylist@h-gac.com.

How to Submit a Questionnaire for Your Project

Questionnaires for your submitted projects will be completed using our online Transportation Project Questionnaire form. To access this form, please follow these steps:

Contact Information

Would you like to contact us about this topic? Please contact:

Vishu Lingala
Vishu.Lingala@h-gac.com
713-993-4561

Draft Project Rankings

- All Major Projects
- All High Growth
- All Operations Imp
- All Resiliency
- Transit Ranking

Draft Regional Goods Movement Projects

- Top 20 Projects
- Total Score and Ranking

Project Recommendation

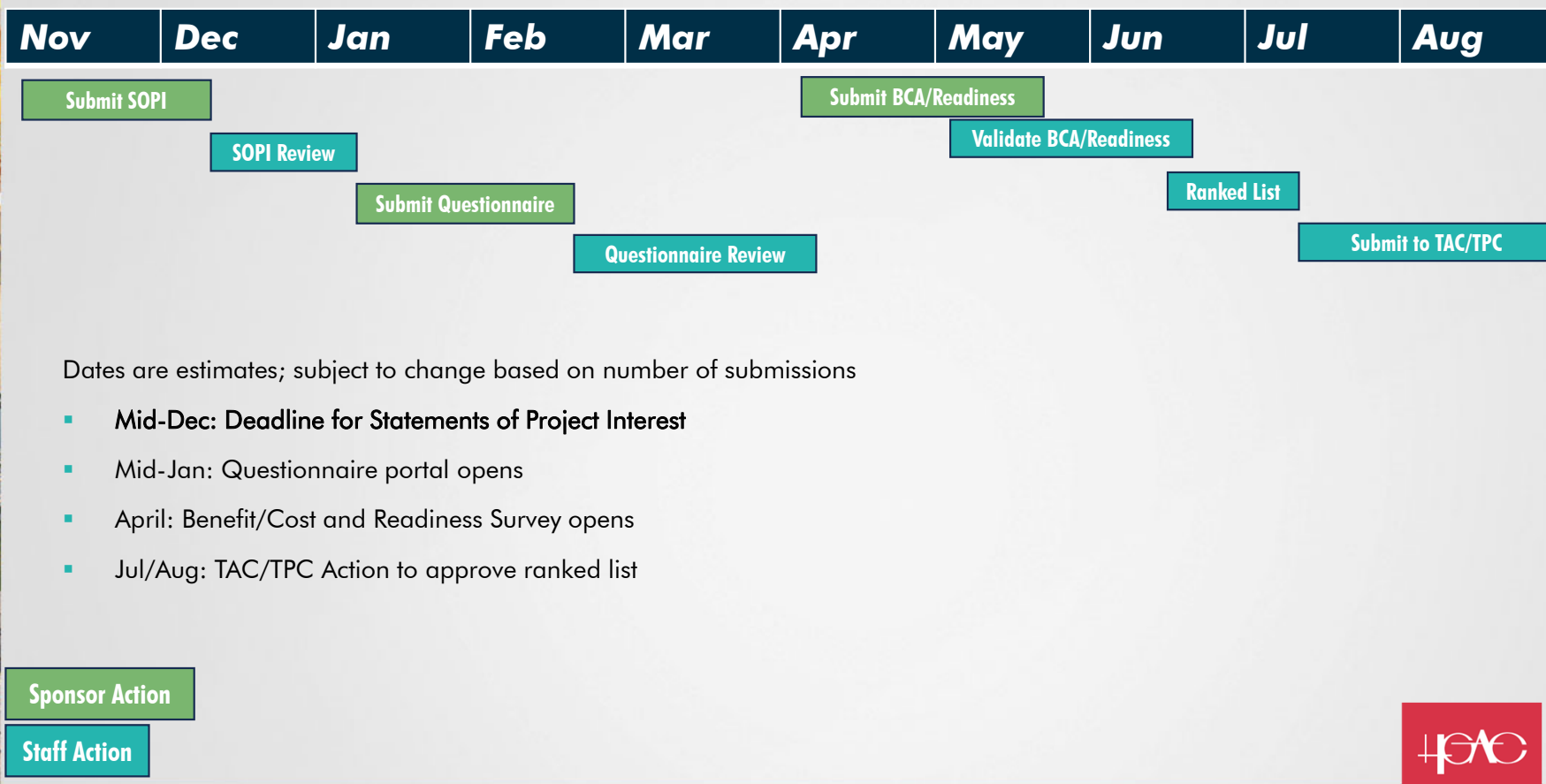
- Approved Projects in Five Categories

Documents

- Next Steps Timeline
- Draft H-GAC Transportation

Regional Collaboration • Transport

TASA Call for Projects Timeline



Contact



Brian D. Smith, II
Principal Planner, Active Transportation
Brian.Smith@h-gac.com
(832) 681-2670



Project Development/Delivery Milestone Policy Update



Transportation Advisory Council (TAC)
November 12, 2025

Regional Collaboration • Transportation Planning • Multimodal Mobility



Project Monitoring



Quarterly Monitoring

- Over the past three years, H-GAC has held quarterly meetings with local sponsors to monitor key project development milestones.

Observed Challenges

- Recurring project delays and missed milestones.
- High carryover balances in federal funding categories (CMAQ & STBG).
- Many projects rolled into future years without advancement.

Policy Direction & Response

TPC Direction (February 2025)

- The **Transportation Policy Council (TPC)** directed H-GAC, through the **TIP Subcommittee** and **Transportation Advisory Committee (TAC)**, to develop policy solutions to strengthen accountability and improve delivery forecasting.

Policy Response

- The **Project Development Milestone Policy Workgroup** was established to:
 - Create a framework for timely project delivery.
 - Ensure efficient use of federal funds.
 - Enable consistent milestone tracking for all TIP and 10-Year Plan projects.

Policy Objectives/Outcomes



- Establish clear milestones and expectations for all TIP and 10-Year Plan projects, improving accountability and delivery
- Improve coordination and communication between H-GAC, TxDOT, and project sponsors.
- Enhance project monitoring and reporting through consistent data and performance tracking.
- Identify delivery risks early and provide guidance to prevent project delays.
- Support efficient programming and reduce unspent federal carryover balances.



Workgroup Status – Consensus to Draft

Guiding principles for the Project Development Milestone Policy:

- **Accountability:** Sponsors must ensure projects progress toward implementation consistent with programmed funding timelines.
- **Project Variability:** Recognize that projects differ in complexity, scope, and external constraints.
- **Common Framework:** Establish a standardized approach to evaluate project development/delivery progress and assess overall TIP program health.
- **Policy Alignment:** Build upon existing policies (e.g., Cost Overrun Policy) and best practices to form a strong policy foundation.

Current Status:

- A draft Project Development Milestone Policy has been developed and reviewed by both the Workgroup and the TIP Subcommittee.
- A draft Risk Register has also been created and is expected to be finalized in November.

Policy Framework



- Assessment of Existing Projects:
 1. Baseline Schedule aligned with programmed funding
 2. Risk register identifies uncertainty requiring proper management
- Quarterly meetings to confirm progress, identify potential issues (“Caution List”)
- Timely action recommendation to adjust program where issues unresolved (“Action List”)
- Establish “readiness thresholds” for programming construction funding

Draft Policy

Project Development and Delivery Milestone Policy

Adopted by: Transportation Policy Council (TPC)

Effective Date: [PLACEHOLDER]

Responsible Office: H-GAC

1. Purpose and Objective

Federal regulations require Regional Transportation Plans (RTPs), Transportation Improvement Programs (TIPs), and Statewide Transportation Improvement Programs (STIPs) to be fiscally constrained, meaning they must demonstrate that projects can be implemented with committed or reasonably available funding. Since passage of the Intermodal Surface Transportation Efficiency Act (ISTEA) in 1991, fiscal constraint has been central to transportation planning and is met through financial plans prepared under FTA/FHWA regulations (23 CFR 450). Each Metropolitan Planning Organization (MPO), in cooperation with the state and transit providers, must develop a fiscally constrained TIP covering at least four years that includes all federally funded and regionally significant projects, as well as applicable non-federally funded projects, ensuring alignment with the RTP.

The Project Development and Delivery Milestone Policy's purpose is to ensure efficient utilization of the MPO's fiscally constraint funding to achieve federal, state, and local transportation priorities by establishing a transparent and accountable process for programming of funds by phase of work. The establishment of key milestone decision points for project programming by phase will help to ensure on-time project development and delivery.

This policy provides a framework for identifying, monitoring, and addressing project schedule and other risk-related issues in the delivery of programmed projects, with the goals of:

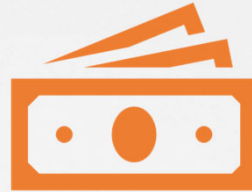
- Ensuring programmed projects in the fiscally constrained Transportation Improvement Program (TIP) and 10-year plan are reviewed periodically to confirm timely delivery.
- Identifying project risks early to avoid high carryover balances.
- Mitigate risk to keep projects moving forward and on schedule.



Risk Management



Deliver TPC-approved project portfolio on time and within available resources



Align project programming with funding readiness



Identify and mitigate risks early to make informed decisions. Because risks evolve over time, risks need to be evaluated/adjusted during project lifecycle

Risk Assessment Categories



Key Risk Categories:

- Project **Scope**:
Clarity of project scope, progress in planning and design maturity, and potential scope changes.
- **Process** Certainty:
Readiness of environmental reviews, permits, right-of-way (ROW), utilities, and programming (TIP/STIP, conformity).
- **Resource** Availability:
Adequacy of funding, staffing levels, and procurement readiness.

Overall Summary



The Project Development Milestone Policy establishes a structured, transparent framework to guide project sponsors and staff through key development stages.

- Enhances project readiness and delivery timelines.
- Promotes consistent milestone tracking and risk management.
- Builds trust in TIP programming through improved accountability and performance.



Next Steps



November

- Informational Item for TAC/TPC

December

- Action Item for TAC/TPC

December – April

- Develop Procedures for staff and implement into 2027-2030 TIP and 2050 RTP

Contact

Sagnik “Nik” Raha
Principal Planner/Engineer– Project Delivery
Sagnik.Raha@H-GAC.com
346-299-2196

David Wurdlow
Chair, Working Group
David.Wurdlow@houstontx.gov
832-395-2054



Item 10. TAC Bylaws Committee Draft Recommendations



**Transportation Advisory Committee
November 12, 2025**

TAC Bylaws Committee

- TAC Bylaws Committee Members:

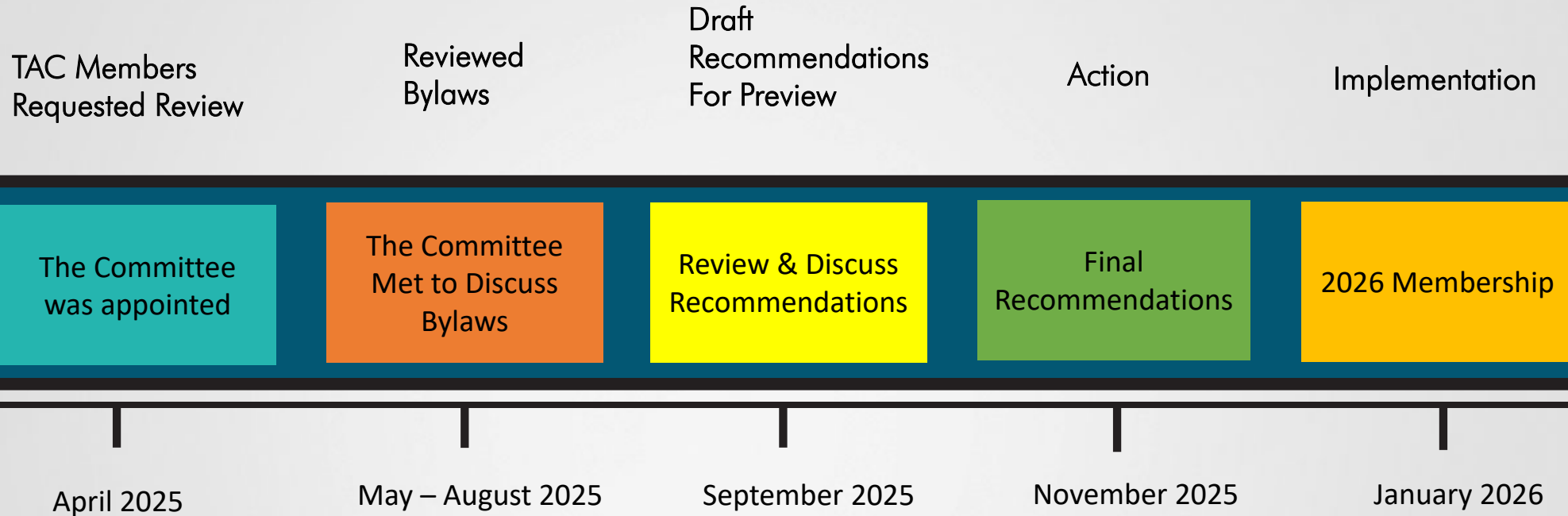
- Jason Smith (Chair)
- Perri D'Armond
- Catherine McCreight
- Ken Fickes



Purpose

- The Transportation Advisory Committee's Bylaws define the purpose, membership, quorum requirements, and other rules for conducting TAC meetings.
- TAC Members expressed an interest in reviewing TAC Bylaws & TAC Subcommittee Bylaws.

We Are Here



TAC Membership Structure

TAC MEMBERSHIP					
CURRENT			PROPOSED		
Entity	Voting #	Appointment	Entity	Voting #	Appointment
Counties	8	1 each county; self-appointed	Counties	8	self-appointed, 1 each county
Cities >50K	10	1 each city, self-appointed	City of Houston	3	self-appointed, can include <u>mgmt dist</u>
			Other Cities >50K	9	self-appointed, 1 each city
			The Woodlands Township	1	self-appointed
Cities <50K	3		Smaller Cities < 50K	3	Recruit/vet by staff; TPC approves, 2 yr term
TxDOT (1 each)	2	self-appointed	TxDOT (1 each)	2	self-appointed
Airports	1	TPC	Houston Airport System	1	self-appointed
Port Houston	1	self-appointed	Port Houston	1	self-appointed
Ports	1	TPC	Port Freeport	1	self-appointed
			Gulf Coast Rail District	1	self-appointed
Toll Roads	2	TPC	HCTRA	1	self-appointed
			Regional Toll Road Authority	1	Recruit/vet by staff; TPC approves, 2 yr term
METRO	1		METRO	1	self-appointed
Public Trans. <u>Agcy</u>	3	TPC	Harris County Transit	1	self-appointed
			The Woodlands Transit	1	self-appointed
			Fort Bend Transit	1	self-appointed
Active Trans.	2	TPC	Transportation Management Organization	1	Recruit/vet by staff; TPC approves, 2 yr term
Business Int.	2	TPC	Regional Transportation Advocacy Group	1	Recruit/vet by staff; TPC approves, 2 yr term
			Truck Freight Transportation	1	Recruit/vet by staff; TPC approves, 2 yr term
Regional Planning	1	HGAC Board	TOTAL	39	
Environmental	2	TPC			
Planning	3	TPC			
Citizen Interest	2	TPC			
TOTAL	44				

TAC Recommendation Highlights

- Committee name change: “Transportation Advisory Committee” to “Technical Advisory Committee”
- Membership categories revised to define appointing entities where possible (indefinite terms); at-large positions approved by TPC (2-year terms)
- Officer positions remain the same; officer vacancies are filled by remaining officers
- Meeting requirements clarified to provide notice and agenda 7 days prior and meeting packet 3 days prior to meeting date.

TAC Recommendation Highlights

- Ethics section added to mirror Transportation Policy Council Ethics Policy
- Standing, ad hoc, or workgroup subcommittees may be established by TAC or MPO Director; chair/vice chair must be TAC member; membership recommended by TAC Nominating Committee/approved by TAC.
- Clarified that amendments to TAC Bylaws may be made independently by the Transportation Policy Council with a two-thirds majority vote.

Changes Since September

- Smaller Cities: number of positions reduced from 8 to 3
- Montgomery County Toll Road Authority and Fort Bend County Toll Road Authority positions removed; Regional Toll Road Authority position added
- Active Transportation position removed
- Business/Economic Development position removed
- Transportation Management Organization position added
- Regional Transportation Advocacy Group position added
- “Freight” position name changed to “Truck Freight Transportation”

Contact Information

For further questions or comments, please reach out to the following:

Chair, Jason Smith

Jason.Smith@mctx.org

or

Allie Isbell, Assistant MPO Director

Allie.Isbell@h-gac.com

Jamila Owens, Assistant MPO Director

Jamila.Owens@h-gac.com



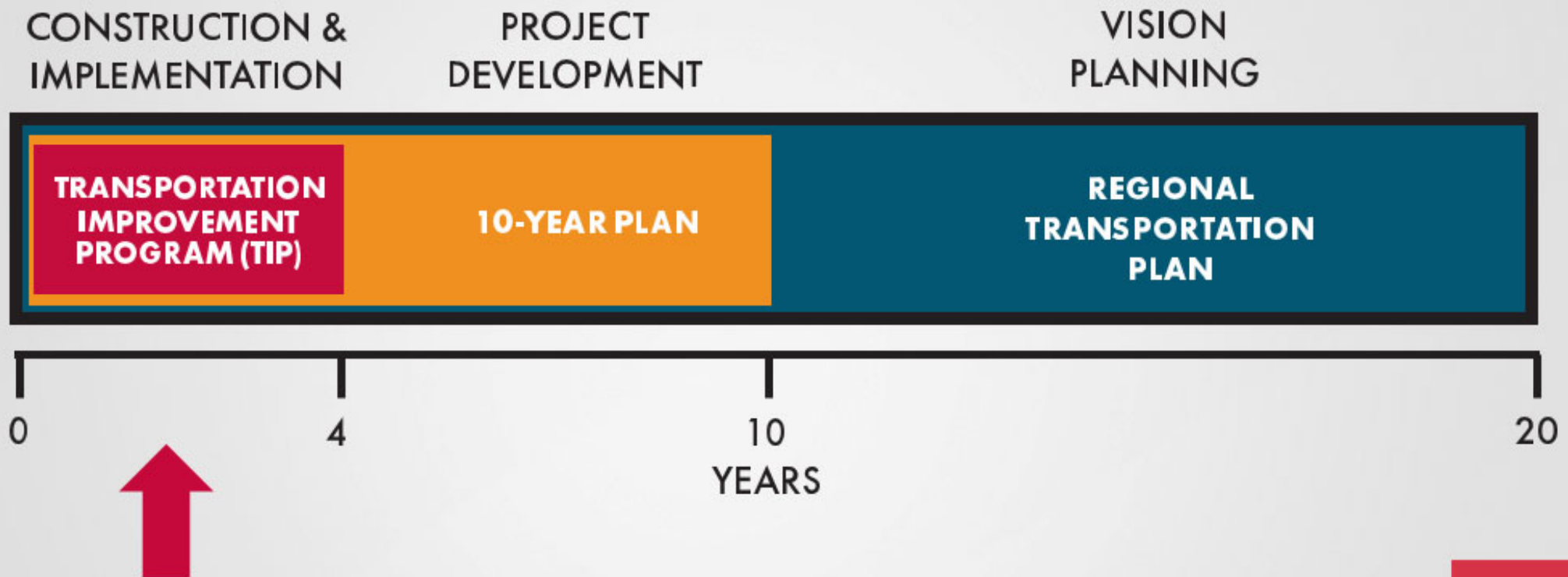


Item 11A. Administrative Amendments to 2025-2028 TIP and 2045 RTP



Transportation Advisory Committee
November 12, 2025

We Are Here



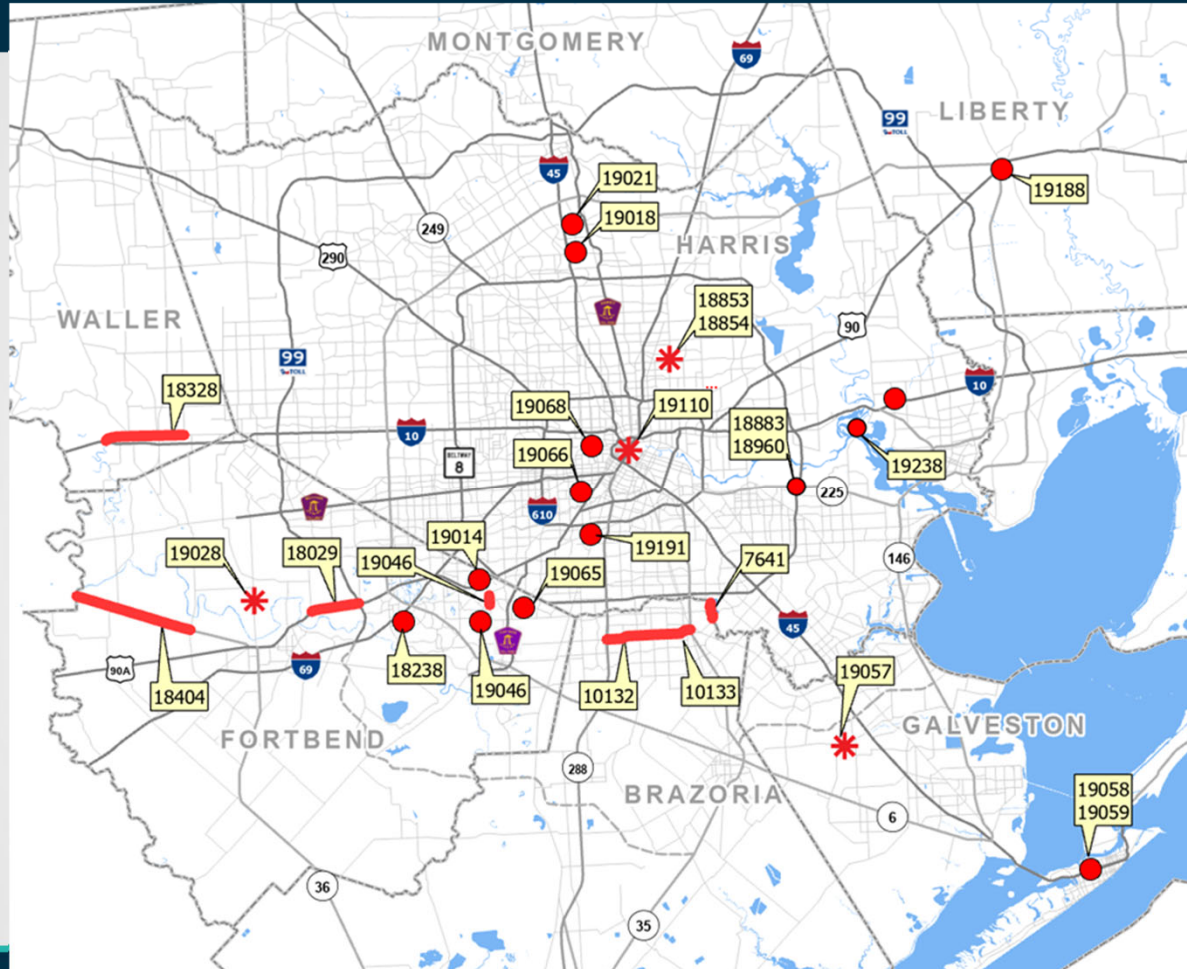
Administrative TIP Amendments

- Delay 24 projects within TIP (FYs 2025-2028):
 - Match TxDOT Statewide Programs schedules
 - Match FY 2026 Unified Transportation Program schedule
 - FHWA/FTA environmental/program eligibility reviews
 - Project scope assessment/change orders
 - Construction schedule coordination
 - Grant schedule coordination
 - Advance Funding Agreement development
 - 'Buy-America' program compliance

Administrative TIP Amendments

- **Sponsor changes:**
 - SH 36 ITS installation: Houston Transtar to TxDOT HOU
 - Hunters Glen Trail Improvements: City of Missouri City to METRO
 - Lynchburg Ferry Replacements: HCTRA to Harris County Transit
- **Clerical corrections/clarifications:**
 - SH 36 ITS installation: funding category Cat-2 to Cat-5
 - METRO FTA 5310 Operations: phase/project type
 - Brays Bayou Keegans Trail and Bridges: add details of facilities, limits and scope of work

Administrative TIP Amendments



Regional Collaboration • Transportation Planning • Multimodal Mobility

Action Requested

- ✓ Approved for October 2025
- Review and discussion only

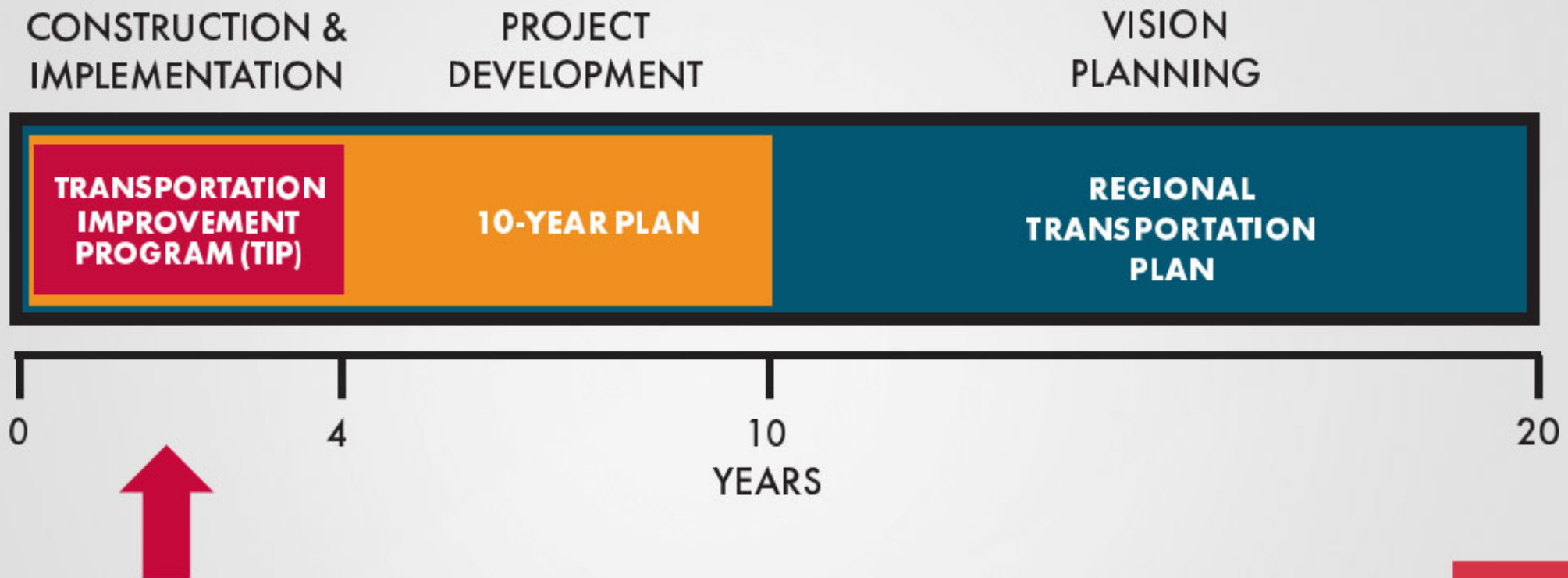


Item 11B. Future Amendments to 2025-2028 TIP and 2045 RTP



**Transportation Advisory Committee
November 12, 2025**

We Are Here



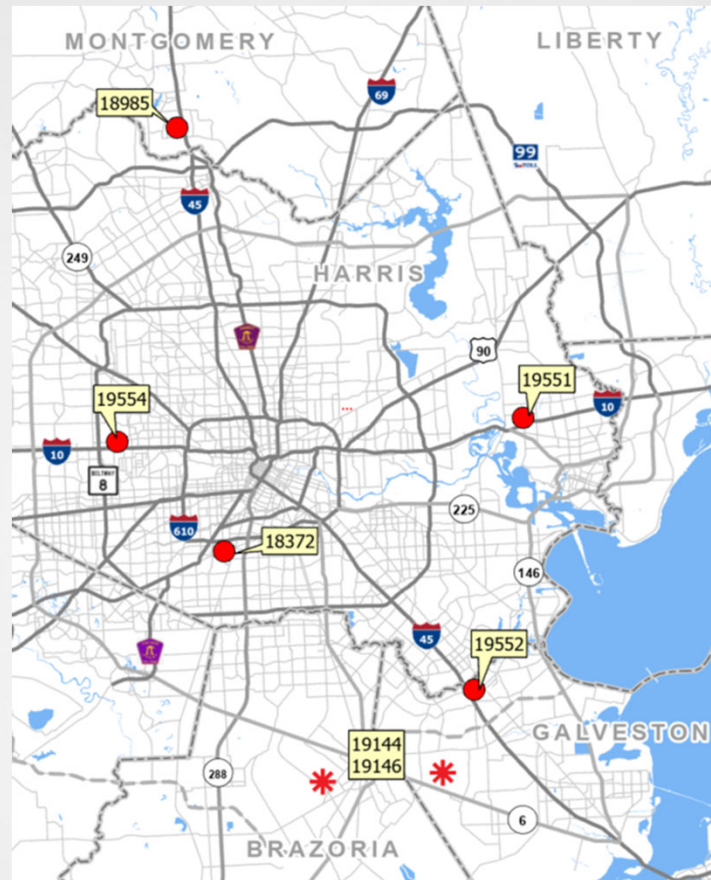
Future 2025-2028 TIP Amendments

- Program installation of four TxDOT HOU electric vehicle direct current charging ports (MPOs ID 19551, 19552, 19553, 19554) along the *Electric Alternatives Fuel Corridor* (IH 10, IH 45) in Baytown, Houston, Spring and League City in FY 2026. \$3.0M of federal *National Electric Vehicle Infrastructure Formula Program* funds (Category-10) with state matching funds. Includes five years of operation and maintenance.
- Update description of METRO's Fannin South Transit Center reconstruction (MPO ID 18372), add \$17.7M of local funding, and delay from FY 2026 to FY 2027 at METRO's request.

Future 2025-2028 TIP Amendments

- Add ~2,600 TDCs to two Gulf Coast Transit District FTA Section 5307 (Urban Area formula) planning and operating projects (MPO IDs 19144, 19146) to account for the different matching requirements between the two project types.

Future TIP Amendments



Action Requested

- Review and discussion only