



TO: Technical Advisory Committee Members and Other Interested Persons
SUBJECT: September 9, 2026, Technical Advisory Committee Meeting
FROM: Allie Isbell, MPO Assistant Director
Jamila Owens, MPO Assistant Director
DATE: September 4, 2026

The next Technical Advisory Committee (TAC) meeting will be conducted on September 9, 2026, at 9:30 a.m. in-person at the Houston-Galveston Area Council offices. The meeting will be open to the public at 3555 Timmons Lane, Houston, TX 77027 – Conference Room 2B. All TAC members must be present on-site to participate. The meeting will be streamed live for viewing only at: h-gac.com/live.

The agenda items will be posted on the H-GAC website at: [Technical Advisory Committee Agendas and Minutes | Houston-Galveston Area Council \(H-GAC\)](#).

During this meeting, staff will request TAC approval of (or recommendation for approval for) the following items:

Consent Agenda:

- August 19, 2026, Meeting Minutes Summary.
- 2027-2030 Transportation Improvement Program (TIP) & 2045 Regional Transportation Plan (RTP) Amendments.
- Unified Planning Work Program (UPWP) Amendment to Add Complete Streets Carry Forward and Federal Transit Administration (FTA) Funds.

Action:

- Transit Asset Management (TAM) Performance Measures and Targets
- Public Transportation Agency Safety Plan (PTASP) Measures and Targets
- Reliability Congestion and Air Quality Performance Measures and Targets
- Approval of Guidelines and Operating Procedures for Technical Subcommittees

Staff will also present the following items:

Discussion:

- 2027-2030 Transportation Improvement Program (TIP) & 2045 Regional Transportation Plan (RTP) Amendments
- 2050 Regional Transportation Plan (RTP) Regionally Significant Project List for Air Quality Conformity Analysis
- Transportation Conformity Process

Informational:

- H-GAC FIFA World Cup Scenario Planning Study Update

Thank you in advance for your patience during our discussions. We will do our utmost to ensure everyone has an opportunity to speak and be heard. We look forward to hearing from you at our meeting. Please address any comments and/or questions regarding the TAC Meeting to Allie Isbell, MPO Assistant Director, at (713) 993-2411 or Allie.Isbell@h-gac.com or Jamila Owens, MPO Assistant Director, at (832) 681-2522 or Jamila.Owens@h-gac.com.



Meeting of the Technical Advisory Committee For The Transportation Policy Council

One Region, One Team.

Meeting Information

Date:	September 9, 2026	Time:	9:30 A.M.
Location:	3555 Timmons Lane Houston, TX 77027 Conference Room 2B	Livestream Link:	h-gac.com/live

Agenda

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1. **Introductions**
 2. **Certification of Quorum**
Staff will certify the quorum requirement is met with 21 voting members
 3. **Public Comments on Agenda Items**
Members of the public will have 3 minutes each to comment on Agenda Items. If you would like to make a public comment, please go to <https://www.h-gac.com/public-involvement> for further instructions. To view written public comments, please go to <https://www.h-gac.com/technical-advisory-committee/meeting-agendas-and-minutes>.
 4. **Orientation to Agenda and MPO Assistant Director Report**

Consent Agenda

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5.
 - A. August 19, 2026, Meeting Minutes Summary.
 - B. 2027-2030 Transportation Improvement Program (TIP) & 2045 Regional Transportation Plan (RTP) Amendments.
 - C. Unified Planning Work Program (UPWP) Amendment to Add Complete Streets Carry Forward and Federal Transit Administration (FTA) Funds.

Action Items

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6. **Transit Asset Management (TAM) Performance Measures and Targets**
Staff will present the Transit Asset Management (TAM) Performance Measures and 2028 and 2030 targets for TAC recommendation for TPC approval.
(Staff Contact: Mr. Kareem Heshmat)
 7. **Public Transportation Agency Safety Plan (PTASP) Measures and Targets**
Staff will present the PTASP Measures and 2028 and 2030 targets for TAC recommendation for TPC approval.
(Staff Contact: Mr. Kareem Heshmat)

8. **Reliability Congestion and Air Quality Performance Measures and Targets**
Staff will present the 2026 performance report and the 2028 and 2030 target for Reliability, Congestion, and Air Quality Performance Measures for TAC recommendation for TPC approval.
(Staff Contact: Ms. Ariane Martins and Dr. Madeline Statkewicz)
9. **Approval of Guidelines and Operating Procedures for Technical Subcommittees**
Staff will present final recommendations regarding subcommittee structure for TAC.
(Staff Contact: Ms. Allie Isbell and Ms. Jamila Owens)

Discussion Items

10. **2027-2030 Transportation Improvement Program (TIP) & 2045 Regional Transportation Plan (RTP) Amendments**
Staff will give a preview of the 2027-2030 TIP & 2045 RTP Amendments.
(Staff Contact: Mr. Jim Dickinson)
11. **2050 Regional Transportation Plan (RTP) Regionally Significant Project List for Air Quality Conformity**
Staff will present the 2050 RTP Regionally Significant Project List for Air Quality Conformity Analysis.
(Staff Contact: Mr. Brandon Mosley)
12. **Transportation Conformity Process**
Staff will give an overview of the transportation conformity development process.
(Staff Contact: Mr. Andrew DeCandis and Dr. Madeline Statkewicz)

Informational

13. **H-GAC FIFA World Cup Scenario Planning Study Update**
A presentation will be provided by Arcadis on the H-GAC FIFA World Cup Scenario Planning Study.
(Staff Contact: Mr. Koushik Arnuanchalam)

Announcements

Event	Date	Time	Location
Transportation Air Quality (TAQ) Subcommittee Meeting	September 23	10:00 a.m.	Virtual
Transportation Policy Council (TPC) Meeting	September 25	9:30 a.m.	H-GAC Office
Transportation Improvement Program (TIP) Subcommittee Meeting	October 7	9:30 a.m.	Virtual
Regional Transit Coordination (RTC) Subcommittee Meeting	October 8	9:30 a.m.	Virtual
Technical Advisory Committee (TAC) Meeting	October 14	9:30 a.m.	H-GAC Office
Pedestrian Bicyclist (Ped-Bike) Subcommittee Meeting	October 15	9:30 a.m.	Hybrid

Adjournment

5A. MINUTES OF THE TECHNICAL ADVISORY COMMITTEE
WEDNESDAY, AUGUST 19, 2026, 9:30 A.M. MEETING

INTRODUCTIONS

Chair Morad Kabiri, called the Technical Advisory Committee (TAC) meeting to order at 9:31 a.m. Chair Kabiri gave a brief overview of the housekeeping rules. After the housekeeping rules, the Chair called on Ms. Allie Isbell, Metropolitan Planning Organization (MPO) Assistant Director, to conduct the Roll Call.

See Attachment 1 for the list of Committee representatives or alternates present. There were 34 members in attendance; 21 were required for a quorum.

The meeting agenda and materials are available on the TAC website at:

[Technical Advisory Committee Agendas and Minutes | Houston-Galveston Area Council \(H-GAC\)](#)

In addition, the livestream recording is available at: [Technical Advisory Committee Meeting Livestream Archive | Houston-Galveston Area Council \(H-GAC\)](#).

PUBLIC COMMENTS

Ms. Isbell reported that no written public comments had been received prior to the meeting.

Ms. Isbell announced the introduction of Spanish translation and sign language interpretation services for TAC meetings. Attendees were informed that sign language interpretation was available during the meeting, and instructions were provided in Spanish by the Spanish translator regarding how members of the public could submit comments, both in person and via Zoom or telephone.

Staff then invited live public comments from attendees present in the meeting room. No members of the public came forward.

Public comments were concluded, and Ms. Isbell returned the meeting to the Chair.

ITEM 4. ORIENTATION TO AGENDA AND MPO ASSISTANT DIRECTOR REPORT

Ms. Jamila Owens, MPO Assistant Director, provided opening remarks and shared key updates and announcements relevant to current and upcoming transportation planning activities. Ms. Owens noted that the agenda contained one action item and several discussion items. The sole action item was the Unified Planning Work Program (UPWP), which had been previewed during the previous two meetings. Discussion items focused primarily on transportation performance measures, including safety, asset management, congestion, and pavement conditions. Members were informed that these measures help establish regional targets and support recommendations to the Policy Council regarding transportation investments.

Additional presentations were scheduled on Transportation Improvement Program (TIP) amendments and technical subcommittees. Staff also introduced a document requested by members to support further review and discussion and announced upcoming discussions on subregional planning requests that would inform development of the next UPWP.

Please see a summary of Ms. Owen's report below.

Federal Certification Review Report

Ms. Owens reported that the MPO had received its final Federal Certification Review report from the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA). The review, conducted every four years for Metropolitan Planning Organizations serving Transportation Management Areas, found the MPO to be fully compliant with federal requirements and identified no corrective actions.

Several commendations were received, including:

- The MPO's commitment to the **Vision Zero** policy aimed at eliminating traffic fatalities in the region.
- Success in meeting **Transit Asset Management (TAM) targets** over the previous four years, reflecting effective transit investment decisions.
- Development of the **Project Development and Delivery Team** and implementation of the regional milestone policy, which has improved project delivery processes.

Staff thanked committee members for their contributions to these accomplishments over the past four years.

Regional Transportation Plan (RTP) Public Meetings

Staff announced upcoming public meetings for the Regional Transportation Plan (RTP) and encouraged members to help promote participation. The meetings were being held virtually and were intended to provide the public with an opportunity to review proposed projects, submit comments, and offer input.

Members were reminded that informational flyers were included in meeting packets and that MPO staff were available to assist with outreach efforts in local communities.

Additional updates were provided regarding the RTP process:

- The RTP update was progressing on schedule.
- All project submissions had been received, and staff continued to work closely with local partners.
- Public meeting materials would focus on **new projects proposed for inclusion** in the RTP.
- Members were encouraged to publicize the meetings and solicit public feedback.

Staff also noted that the online public comment portal was available and was being updated as projects were added. The portal was described as user-friendly and accessible for public participation. Staff anticipated returning in the coming months with a proposed project list.

Upcoming Board Actions

Staff informed the committee of several upcoming board items related to consultant selections for planned studies, including:

- The Zero-Emission Vehicle Plan.
- The PM2.5 (particulate matter) study.
- Other related planning initiatives.

Members were encouraged to monitor upcoming board agendas for additional information regarding these consultant selection processes.

Ms. Owens concluded her report and returned the meeting to the Chair.

To hear the MPO Assistant Director Report in its entirety, please click on the link [here](#).

ITEM 5A-5B APPROVAL OF CONSENT AGENDA ITEMS

Chair Kabiri called for a motion to approve the Consent Agenda, which included the following items:

- Item 5A: Meeting Minutes Summary of July 15, 2026, TAC Meeting

Motion: A motion was made and seconded to approve the meeting minutes. The Committee voted and the motion carried.

ITEM 6. 2026-2027 UNIFIED PLANNING WORK PROGRAM (UPWP) YEAR END AMENDMENTS

Dr. Neely Kim, Senior Manager with H-GAC, presented the proposed year-end amendments to the 2026-2027 Unified Planning Work Program (UPWP). The amendment was required to notify TxDOT of projects that would

continue into Fiscal Year (FY) 2027 and to authorize the carryforward of associated funding needed to complete or initiate projects.

Staff noted that the proposed amendments had been previously reviewed with the Transportation Advisory Committee (TAC) and Transportation Policy Council (TPC) during meetings in May, June, and July. Earlier discussions focused on aligning the UPWP budget with the HGAC agency budget, reviewing project status and schedules, and identifying projects and funding needs that would carry over into FY 2027.

Key elements of the amendment included:

- Carrying forward approximately **\$6.5 million** in funding from the first year of the UPWP into FY 2027 to support ongoing and delayed projects.
- Adding two new activities under Task 5, Subtask 5.7A:
 - **Sienna Corridor Plan**
 - **Navigation Corridor Study**
- Confirming that the addition of these activities would **not increase the overall UPWP budget**.
- Incorporating administrative language to recognize **roadway expansion as a potential solution for improving the movement of people and goods throughout the region**.

During committee discussion, a member recommended adding references to **multimodal improvements** in the language related to regional economic vitality and strategic corridor planning. The recommendation was intended to ensure that multimodal transportation solutions were recognized alongside freight and roadway improvements. Staff confirmed that the suggested revisions could be incorporated.

Questions were raised regarding the status of the **Highway 35 Corridor Study**. Staff explained that the study would be modified following the transfer of funds into the FY 2027 budget and that related project language would be updated accordingly.

Additional clarification was requested regarding the studies being replaced by the proposed new corridor studies. Staff confirmed that the **Highway 35 Corridor Study** and the **Wayside Drive study** would be replaced by the new projects.

Motion: A motion was made and seconded to recommend approval of **Resolution No. UPWP 2026-2027-03**, supporting the budget amendment to the Unified Planning Work Program, including the proposed multimodal language revisions. The Committee voted and the motion carried.

A slide presentation and audio recording for this item are available [here](#).

ITEM 7. TRANSIT ASSET MANAGEMENT (TAM) PERFORMANCE MEASURES UPDATE

Mr. Kareem Heshmat, Senior Planner with H-GAC, presented an update on the federally required Transit Asset Management (TAM) performance measures. He explained that HGAC tracks two related areas: **Transit Asset Management**, which focuses on maintaining transit assets in a state of good repair, and **Public Transportation Agency Safety**, which focuses on monitoring safety outcomes such as fatalities, injuries, and mechanical failures.

The presentation emphasized that maintaining assets in a state of good repair is fundamental to achieving transit safety goals. TAM performance measures help transit agencies and the MPO assess asset conditions, identify assets nearing or exceeding their useful life, prioritize reinvestment needs, and inform development of the Transportation Improvement Program (TIP) and Regional Transportation Plan (RTP).

Staff reviewed the four federally defined TAM performance categories:

- **Rolling Stock** (revenue vehicles used to transport passengers)
- **Equipment** (non-revenue and support vehicles)
- **Facilities** (transit buildings and passenger facilities)

- **Infrastructure** (fixed guideway systems such as rail)

For rolling stock and equipment, performance is measured based on asset age relative to useful life benchmarks. Facilities and infrastructure are evaluated using condition ratings and operational performance restrictions.

Staff explained that HGAC's role is to coordinate with regional transit providers, review agency-submitted TAM plans and National Transit Database (NTD) reports, and establish regional performance targets. Individual transit agencies remain responsible for developing TAM plans, establishing annual targets, maintaining asset inventories, and reporting performance data.

The most recent target-setting effort utilized 2024 data and additional current information provided by transit agencies. Certain agencies were excluded from regional calculations because they participate in the statewide TAM group plan, could not isolate asset data within the MPO service area, or do not report through Federal Transit Administration (FTA) programs.

Staff reported that updated data received from METRO indicated the region met performance targets in all four TAM categories. Using the latest agency data, HGAC developed proposed regional performance targets for 2028 and 2030. Staff noted that while federal requirements mandate target updates every four years, HGAC updates and reviews performance measures every two years to better monitor progress and adjust targets as needed.

The committee was reminded that these performance measures help support investment decisions that improve safety and maintain transit assets in a state of good repair. Staff also noted that approximately **\$1.9 billion in transit funding** had been programmed through 2030 for eligible capital and infrastructure investments. The item was presented for information only, with no action requested.

Committee Discussion

A committee member expressed appreciation for HGAC staff's work in compiling and coordinating transit asset management data from multiple transit agencies across the region. The member highlighted the importance of state-of-good-repair investments, noting that maintaining transit infrastructure is as critical as maintaining roadways.

The member also emphasized the value of regional support for smaller transit agencies, citing benefits such as access to Transportation Development Credits and other regional resources that help agencies leverage funding and maintain assets. The regional transit system's role in reducing roadway congestion and providing benefits beyond individual service areas was also acknowledged. No additional comments or questions were raised, and the presentation concluded.

This item was for discussion only.

A slide presentation and audio recording for this item are available [here](#).

ITEM 8. PUBLIC TRANSPORTATION AGENCY SAFETY PLAN (PTASP) MEASURES UPDATE

Mr. Heshmat also presented an update on the federally required **Public Transportation Agency Safety Plan (PTASP) Performance Measures**. He noted that this was the second of two transit-related performance measure presentations, following the Transit Asset Management (TAM) update.

Mr. Heshmat explained that PTASP performance measures focus on monitoring transit system safety through measures such as fatalities, injuries, safety events, and mechanical failures. A 2024 update to the National Public Transportation Safety Plan expanded the number of required safety performance measures from seven to fourteen, adding new measures related to collisions, worker safety, and revised reporting categories.

The presentation highlighted the connection between asset condition and safety performance, emphasizing that maintaining transit vehicles, equipment, facilities, and infrastructure in a state of good repair is essential to reducing safety risks and supporting overall system safety. Staff noted that each transit agency's safety plan is built around a Safety Management System framework that includes safety management policy, risk management, safety assurance, and safety promotion.

Regional Safety Performance Target Development

Staff reviewed the process used to establish regional safety performance targets for 2028 and 2030. The analysis included:

- Comparison of 2023 safety targets with actual performance results.
 - Review of available 2025 interim performance data.
 - Development of proposed regional targets for 2028 and 2030.
 - Use of vehicle revenue miles to normalize performance data across transit agencies of varying sizes.
- Staff reported that recent discussions with the TIP Subcommittee led to revisions in the treatment of fatality targets. Consistent with the region's Vision Zero policy, the proposed regional target for fatalities was revised to **zero fatalities** across all transit modes and agency classifications for 2028 and 2030.

The presentation noted that performance results varied by category, with some improvement observed in rail and paratransit operations. Proposed future targets were based on a combination of historical performance and individual agency targets established through agency safety plans.

Staff also explained that the 2024 reporting cycle represents the first implementation of the newly expanded federal safety performance measures and that reporting practices and data presentation will continue to be refined as agencies gain experience with the updated requirements.

The item was presented for information only, with formal adoption of the performance targets planned for a future meeting.

Committee Discussion

A committee member requested clarification regarding the units used to present performance measures and questioned whether the data were consistently reported per vehicle revenue mile, million vehicle revenue miles, or another standardized metric. The member noted that some values appeared difficult to interpret across different transit agency tiers.

Staff acknowledged the concern and stated that the measures were normalized using vehicle revenue miles but agreed to review the presentation format and labeling to improve clarity and ensure the methodology was more easily understood.

No additional comments or questions were raised.

This item was for discussion only.

A slide presentation and audio recording for this item are available [here](#).

ITEM 9. RELIABILITY CONGESTION AND AIR QUALITY PERFORMANCE MEASURES AND TARGETS

Ms. Arianne Martins, Senior Planner with the TIP Programming Team, presented an update on the federally required reliability and congestion performance measures for the National Highway System. For the second part of the presentation, Dr. Madeline Statkewicz presented the Air Quality Performance Measures and Targets portion of the presentation.

Ms. Martin's presentation reviewed actual 2026 performance, achievement of established 2026 targets, and proposed performance targets for 2028 and 2030. Staff noted that while MPOs are required to establish these performance targets, there are no federal penalties if the targets are not met.

Reliability Performance Measures

Staff reviewed reliability performance measures for both interstate and non-interstate facilities, which are based on the percentage of reliable person-miles traveled. The goal is to increase reliability over time.

For interstate facilities:

- Reliability performance had declined since 2021.
- The region did not meet its 2026 reliability target.
- Based on post-pandemic performance trends, anticipated population growth, increasing vehicle miles traveled, and major transportation construction projects expected over the next several years, staff projected continued increases in congestion and corresponding decreases in reliability.
- Proposed targets were:
 - **2028:** 62% reliable person-miles
 - **2030:** 57% reliable person-miles

For non-interstate facilities:

- The region met the 2026 target.
- Using the same forecasting methodology, staff proposed:
 - **2028:** 76% reliable person-miles
 - **2030:** 73% reliable person-miles

Staff also reviewed the **Truck Travel Time Reliability Index**, noting that the region had consistently met established targets. Proposed targets for both 2028 and 2030 were set at **2.0**, reflecting expected future conditions and continued efforts to improve freight mobility.

A summary of reliability measures was presented, identifying which performance targets had been achieved and which had not.

Congestion Performance Measures

Staff then reviewed congestion measures, including **Peak Hour Excessive Delay (PHED)** in both the Houston Urbanized Area and the Woodlands-Conroe Urbanized Area.

For the Houston Urbanized Area:

- Peak hour delay had increased steadily since 2021.
- The 2026 target was not achieved.
- Staff proposed revised targets based on recent post-pandemic performance trends:
 - **2028:** 19 hours of annual excessive delay per capita
 - **2030:** 20 hours of annual excessive delay per capita

For the Woodlands-Conroe Urbanized Area:

- Similar trends of increasing delay were observed.
- The 2026 target was not achieved.
- Proposed targets included:
 - **2028:** 16 hours of annual excessive delay per capita
 - **2030:** 18 hours of annual excessive delay per capita

Staff also reviewed the **Non-Single Occupancy Vehicle Travel** performance measure, which tracks the percentage of commuters who use transportation options other than driving alone, including carpooling, public transit, walking, bicycling, teleworking, and other alternatives.

For both urbanized areas:

- The 2026 targets were achieved.
- Trend analysis suggested higher targets could be established based on recent performance.
- However, staff proposed maintaining a more conservative target of **30%** for both 2028 and 2030 to account for changing travel patterns as work-from-home trends continue to evolve.

Staff emphasized that performance measures help identify weaknesses within the transportation system, guide future investment decisions, and support development of programs and projects aimed at improving mobility and reliability. Examples of ongoing strategies include the Tow and Go Program, Commute Solutions initiatives, and projects funded through the Transportation Improvement Program (TIP).

Committee Discussion

A committee member asked whether projected targets considered factors such as fuel prices, noting that higher fuel costs can influence travel behavior and increase the use of carpooling, transit, and other non-single occupancy modes.

Staff responded that the target-setting methodology was based primarily on observed performance trends and five-year rolling averages rather than specific variables such as fuel prices. Additional discussion clarified that the use of rolling averages helps smooth short-term fluctuations but can also mask year-to-year influences. Committee members also questioned why some congestion targets reflected greater delay in future years when the overall objective is to reduce congestion. Staff explained that the proposed targets were intended to be realistic forecasts of expected regional conditions rather than aspirational goals.

Factors influencing the projections included:

- Continued population growth.
- Growth in vehicle miles traveled.
- Ongoing recovery from pandemic-era travel patterns.
- Major construction activity associated with projects on I-10, I-45, US 69, and other key corridors expected over the next several years.

Staff noted that these factors are anticipated to increase travel delays and affect reliability during the forecast period. Committee members recommended providing additional explanation when presenting the targets to the Transportation Policy Council to ensure the rationale for the proposed performance measures is clearly understood.

Ms. Martins concluded her presentation and there was no more discussion on this portion of the presentation.

Dr. Madeline Statkewicz, Senior Planner in HGAC's Air Quality Program, presented an update on the region's performance relative to federally required **Congestion Mitigation and Air Quality (CMAQ) Performance Measures** and reviewed proposed air quality targets for 2028 and 2030.

CMAQ Performance Results

Staff provided a recap of the region's previous two-year target assessment and reported that the region did not meet its four-year CMAQ performance targets. Several factors contributed to the shortfall, including:

- Five CMAQ-funded projects were delayed into Fiscal Year 2026 or later, shifting their anticipated emissions reduction benefits into a future performance period.
- Two projects lost CMAQ funding eligibility and could no longer be counted toward performance results.
- One project was canceled or expected to be canceled through the project delivery process.
- One project was accelerated into Fiscal Year 2025, providing some additional emissions benefits during the reporting period.

Staff highlighted the Commuter and Transit Pilot Project as an example of how small scheduling delays can impact performance reporting. Although the project was originally scheduled for implementation in September, it ultimately advanced in October, moving its air quality benefits into the next performance period. Staff emphasized that only projects funded through the CMAQ program are eligible to be counted toward these performance measures. Other transportation projects that provide air quality benefits but are funded through alternative funding categories are not included in CMAQ performance calculations.

Despite not achieving the established targets, staff reported measurable progress toward regional air quality goals:

- Achievement of the regional **NO_x reduction goal** increased from approximately **9% at the two-year assessment** to approximately **28% at the four-year assessment**.
- Achievement of the regional **VOC reduction goal** increased from approximately **6% to 42%** during the same period.

Staff noted that the improved performance reflected continued efforts to improve project delivery and cited the recent federal commendation received by HGAC's Project Development and Delivery Team.

Proposed 2028 and 2030 Targets

Staff explained that the same methodology used in previous target-setting cycles was applied for the proposed 2028 and 2030 CMAQ targets.

The process included:

- Reviewing projects programmed in the 2025-2028 and 2027-2030 Transportation Improvement Programs.
- Estimating the anticipated air quality benefits associated with projects scheduled for implementation.
- Comparing planned project benefits against historic project delivery performance using data from the Federal Highway Administration's CMAQ Public Access System.
- Developing a project delivery success rate based on the ratio of anticipated versus realized air quality benefits.
- Applying that success rate to estimate achievable emissions reductions for future two-year and four-year performance periods.

CMAQ Eligible Projects

Staff reviewed resources available through the Federal Highway Administration's CMAQ Calculator Toolkit and encouraged project sponsors to explore potential eligibility for CMAQ funding. The toolkit provides methodologies and calculators for estimating air quality benefits across a variety of project types and can assist agencies seeking future CMAQ funding opportunities.

The presentation was provided for information only.

Committee Discussion

Committee members discussed the importance of CMAQ funding and its role in supporting regional air quality improvements.

One member encouraged agencies to review CMAQ eligibility criteria carefully and consider whether future projects could qualify for funding through the program. The member also noted that the region had previously faced challenges related to federal air quality requirements and emphasized the importance of maintaining progress toward emissions-reduction goals.

Questions were raised regarding potential consequences of failing to meet CMAQ performance targets. Staff clarified that:

- There are **no direct federal penalties** associated with missing CMAQ performance measure targets.

- However, related federal requirements, including transportation conformity determinations and emissions budget compliance, remain critical when developing the Transportation Improvement Program (TIP) and Regional Transportation Plan (RTP).
- CMAQ funding allocations must also be obligated in a timely manner. Failure to utilize available funds could place those resources at risk of being redistributed outside the region.

Committee members noted the importance of helping Transportation Policy Council members understand the broader implications of these performance measures, particularly as federal priorities and program requirements continue to evolve.

Additional discussion focused on whether emerging transportation strategies, including artificial intelligence applications for traffic signal operations, could qualify for CMAQ funding. Staff explained that eligibility depends on whether a project can demonstrate measurable air quality benefits and satisfy Federal Highway Administration criteria. Members were encouraged to coordinate with HGAC staff to evaluate specific project proposals.

One committee member shared that Montgomery County had successfully utilized CMAQ funding for traffic signal-related improvements and offered to discuss implementation experiences with interested agencies. Staff concluded by providing contact information for agencies seeking additional guidance regarding CMAQ eligibility, project development, or transportation conformity requirements.

This item was for discussion only.

A slide presentation and audio recording for this item are available [here](#).

ITEM 10. 2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) & 2045 REGIONAL TRANSPORTATION PLAN (RTP) AMENDMENTS

Mr. Jim Dickinson, Senior Planner with H-GAC, presented a preview of **34 draft amendments** to the 2027-2030 Transportation Improvement Program (TIP) and the 2045 Regional Transportation Plan (RTP). Staff noted that the amendments were preliminary and subject to further review and revision before returning to the committee next month for action.

Project Programming and Funding Revisions

Several amendments involved adding or revising project phases and funding:

- The **City of Sugar Land** requested programming of two phases of its Railroad Monitoring System Implementation project in FY 2027 and FY 2028. The projects would be transferred from TxDOT's statewide safety program to Congestion Mitigation and Air Quality (CMAQ) funding.
- **TxDOT Beaumont District** requested programming State Highway 99 widening projects in FY 2027 and FY 2028 using state toll revenue funding.
- **Brazoria County** requested splitting \$8.5 million from the Pearland Parkway project to create separate engineering and right-of-way phases scheduled for FY 2027 and FY 2029.
- **Montgomery County** requested programming engineering and right-of-way phases for the Old Conroe Road Widening and Extension Project in FY 2027, with construction programmed for FY 2029.
- Montgomery County also requested adding a right-of-way phase to the I-45 North Auxiliary Lane and Braided Ramp Project by separating approximately \$15 million for right-of-way acquisition in FY 2027.
- **TxDOT Houston District** requested programming a safety lighting installation project on FM 1464 in Fort Bend County using approximately \$2.7 million in Carbon Reduction Program funds for FY 2027.
- TxDOT Houston District also requested programming State Highway 99 frontage road projects in Harris County using approximately \$46 million in local funding provided by Harris County Municipal Utility District No. 3.

Project Delays and Schedule Adjustments

Several projects were proposed for scheduled revisions:

- **Brazoria County** requested delaying construction of the State Highway 99 Segment B tollway project from FY 2027 in the TIP to FY 2035 in the 10-Year Plan based on revised county priorities.
- **TxDOT Houston District** requested delaying North Houston Highway Improvement Project (NHHIP) Segment 3C1 from FY 2028 to FY 2030 to coordinate construction with a related drainage project.

Cost Overrun Requests

Staff reviewed two cost overrun requests:

- The **City of Sugar Land** requested \$1.9 million in Surface Transportation Block Grant funding for cost overruns associated with the Gannaway Lake Trail Improvements Project. Funding would be shared according to the adopted cost overrun policy, with accompanying adjustments to project limits and scope descriptions.
- **Montgomery County** requested \$3.5 million in CMAQ funding, matched with Transportation Development Credits, to address cost overruns on its Transportation Monitoring System Project.

Transit Project Amendments

Several amendments involved transit-related projects:

- **METRO** requested reclassification of four projects currently programmed under safety and security activities into rail preventive maintenance capital projects. Excess funding from one project would be redirected to a new transit center roof improvement and replacement project.
- **Island Transit** requested a project rescoping related to software acquisition to comply with updated Federal Transit Administration procurement requirements.
- The **City of Conroe** requested revisions to three federally funded transit projects to align with updated FTA Section 5307 allocations. Two projects would receive funding adjustments, and one project would be canceled.

Project Rescoping and Cancellations

Additional amendments included project scope changes and cancellations:

- The **City of Galveston** requested rescoping of the Stewart Road Rehabilitation Project while retaining its FY 2027 schedule.
- TxDOT Houston District requested cancellation of two Category 10 truck parking facility projects because they were determined not to be feasible under current program requirements.
- Island Transit requested cancellation of a RAISE Grant-funded trolley maintenance facility project after the grant award was not received.
- The City of Galveston requested cancellation of a traffic signal construction project and indicated the work would instead be completed with local funding.
- **Montgomery County** requested cancellation of the Hardin Store Road Rehabilitation Project after determining it was not feasible to deliver as a federally funded project.

Regional Distribution and Next Steps

Staff presented a map showing the geographic distribution of the 34 amendments and noted that projects were spread relatively evenly across the eight-county region.

This item was for discussion only.

A slide presentation and audio recording for this item are available [here](#).

ITEM 11. TECHNICAL ADVISORY COMMITTEE (TAC) SUBCOMMITTEE STRUCTURE

Ms. Allie Isbell and Ms. Jamila Owens, Assistant Directors of Transportation, with H-GAC, presented proposed revisions to the Technical Advisory Committee (TAC) subcommittee structure. Staff reminded members that the TAC bylaws were amended in November of the previous year. Draft recommendations were discussed in April and July, and the current proposal reflects revisions made in response to committee feedback.

Background and Previous Committee Discussions

Staff reviewed the progression of the effort, noting that:

- TAC approved bylaw revisions in November 2025 that prompted a review of the technical subcommittees structure and operating guidelines.
- Draft operating guidelines were presented in February 2026.
- Initial recommendations regarding future subcommittee structures were presented in April 2026.
- Revised recommendations were brought forward in July 2026 after receiving committee feedback.

Staff explained that the goal of the effort was to ensure subcommittees remain effective, flexible, and focused on advancing MPO planning activities.

Existing Subcommittee Structure

Staff reviewed the six existing standing technical subcommittees:

- Pedestrian and Bicyclist (Ped Bike) Subcommittee
- Regional Transit Coordination (RTC) Subcommittee
- Regional Transportation Plan (RTP) Subcommittee
- Transportation Air Quality (TAQ) Subcommittee
- Transportation Improvement Program (TIP) Subcommittee
- Transportation Systems Management and Operations (TSMO)

Staff also noted the existence of several related committees and advisory groups that support MPO activities, including committees that report directly to the Transportation Policy Council (TPC), the Regional Air Quality Policy Advisory Committee (RAQPAC), and external groups involved in environmental and regulatory coordination.

Proposed Ad Hoc Structure for TIP and RTP Committees

A significant component of the proposal involved transitioning the TIP and RTP subcommittees from standing committees to **ad hoc committees**.

For the **Transportation Improvement Program (TIP)**:

- An ad hoc committee would be formed when work on TIP policies and project selection criteria begins.
- The committee would assist with development of future TIP policy guidance and review potential modifications to the milestone policy.
- Once its assigned work is completed, the committee would conclude its activities.
- Future ad hoc committees would be established as needed prior to subsequent TIP development cycles.

For the **Regional Transportation Plan (RTP)**:

- An ad hoc committee would be established during the development of each RTP update.
- The committee would provide input throughout the planning process.
- The committee would dissolve after adoption of the RTP and reconvene when preparation begins for the next required plan update.

Rationale for an Ad Hoc Approach

Staff explained that many MPO planning activities occur on recurring cycles and presented a projected planning calendar covering approximately ten years of anticipated planning activities.

Benefits identified for the ad hoc structure included:

- Greater flexibility in assembling members who can actively participate during intensive planning periods.
- Improved focus on specific work products and deliverables.
- Reduced administrative burden associated with maintaining standing committees that may have limited activity between major planning cycles.

- More efficient committee formation processes compared to the formal nomination process used for standing committees.

Staff emphasized that the intent was to create more focused working groups rather than presentation-oriented committees.

Proposed Revisions to Standing Committees

Staff proposed maintaining the remaining subcommittees as standing committees with only minor modifications, including:

- Expanding representation for **Active Transportation** to include Transportation Reinvestment Zones (TIRZs).
- Broadening references from “traffic engineers” to “transportation professionals” to better reflect the variety of expertise needed from local governments.
- Simplifying membership descriptions for some committees by removing detailed numerical membership allocations while retaining broad representation requirements.

Air Quality Committee Coordination

Staff discussed earlier concerns regarding the proposed handling of air quality responsibilities within the committee structure.

To address those concerns:

- HGAC staff had begun working with the Regional Air Quality Policy Advisory Committee (RAQPAC) on potential bylaw revisions.
- Proposed revisions would strengthen coordination between RAQPAC, TPC, and TAC.
- The revisions were expected to establish a clearer reporting structure and quarterly updates.
- Additional language would be added to explicitly recognize transportation-related air quality topics within RAQPAC’s scope.

Staff stated their goal is to complete these revisions during the fall to align with implementation of the updated subcommittee structure in 2027.

Committee Discussion

Committee members provided extensive feedback on the proposal. Key discussion points included:

- A recommendation to maintain language requiring consultation with the TAC Chair before the MPO Director establishes ad hoc committees.
- Clarification that citizen-interest representatives should possess relevant expertise and professional knowledge rather than simply being transportation system users.
- Continued interest in ensuring air quality issues and CMAQ funding oversight remain visible within the MPO planning process.
- Support for improving project monitoring through the newly implemented milestone policy and forthcoming project delivery dashboard.

In response, staff noted improvements in project monitoring through:

- Implementation of the milestone policy.
- Creation of a project delivery team.
- Development of an upcoming project-performance dashboard.
- Enhanced project tracking software that will improve visibility and accountability.

TIP Committee Structure and Timing

Several members discussed the proposed TIP ad hoc committee structure and raised questions regarding timing, committee composition, and continuity.

Concerns included:

- Whether an ad hoc structure could be established quickly enough to support an anticipated future TIP call for projects.
- The relationship between TIP development timelines and TAC member appointment cycles.
- The importance of maintaining discussions regarding project delivery performance, selection criteria, and milestone policy implementation.

Staff responded that ad hoc committees can generally be assembled more quickly than standing committees and noted that the proposed structure would allow greater flexibility in recruiting members with specific expertise and availability.

Committee members also discussed:

- Making minimum qualification language more consistent across subcommittees.
- Clarifying how future working groups would be created and managed under the revised structure.
- Ensuring subcommittee work plans clearly identify ongoing working groups and their purpose.

Ms. Catherine McCreight, with Tx-DOT Houston District, noted that the original purpose of the TIP Subcommittee had been to provide focused review of project selection criteria and policy development during major planning cycles rather than monthly review of routine amendments. Members noted that committee responsibilities had evolved over time and that the proposed changes offered an opportunity to refocus committee efforts.

Additional comments highlighted that the existing nomination and appointment process for standing committees can be administratively complex and may not always result in participation from the most engaged or available members. Several members expressed support for testing a more flexible ad hoc model.

Working Groups

A member of the Committee asked how existing working groups, such as the GIS Sidewalk Network Working Group under the Active Transportation Subcommittee, would be handled under the revised structure. Staff indicated that each standing committee would review its existing working groups as part of developing future work plans and recommend whether individual working groups should continue or conclude.

Committee Direction

Members generally supported moving forward with the revised structure while incorporating comments related to timing, governance, membership, and reporting requirements. Several members expressed support for trying the ad hoc approach and revisiting the structure in the future if needed.

Staff will revise the proposed subcommittee structure and operating guidelines based on committee feedback and return with an updated proposal at the next meeting.

This item was for discussion only.

A slide presentation and audio recording for this item are available [here](#).

ITEM 12. CALL FOR SUBREGIONAL PLANNING REQUESTS

Ms. Monique Johnson, Manager of Subregional Planning with H-GAC, announced the upcoming **Call for Subregional Planning Requests**, noting that the program had been discussed for several months and would officially open shortly. The program is intended to support planning studies that may ultimately serve as a pipeline for future projects eligible for inclusion in the Transportation Improvement Program (TIP) or Regional Transportation Plan (RTP).

Program Background

Staff reminded the committee that the Transportation Policy Council (TPC) approved the subregional planning request criteria in April. The criteria established sponsor eligibility requirements, evaluation measures, and eligible planning activities.

The call was originally anticipated to occur earlier in the year but was deferred to allow local agencies to focus on submitting projects for the 2050 Regional Transportation Plan update.

Evaluation Criteria

Requests will be evaluated based on several factors, including:

- Recency of previous studies, with preference given to areas that have not been studied recently or have not updated plans within the last five years.
- Growth and development trends, particularly in rapidly developing areas that require transportation solutions.
- Regional significance, including requests involving major roadways or freight corridors.
- Congestion levels, including facilities identified in the Congestion Management Process or among the region's most congested corridors.
- Existing funding commitments, particularly where planning activities may already be incorporated into funded project phases.

Eligible Planning Activities

Staff identified several types of eligible planning efforts, including:

- Mobility plans involving one or multiple transportation modes.
- Thoroughfare plans, particularly for counties seeking to preserve future right-of-way.
- Corridor studies and corridor plans.
- Feasibility studies.
- Other transportation planning activities that may not fit into the standard categories but support transportation planning objectives.

Staff encouraged agencies with unique project concepts to discuss potential eligibility prior to submission.

Application Process and Timeline

Applications will be submitted through an online portal available on the subregional planning website. The application consists of a brief registration form and a one-page submission centered on the evaluation criteria. Applicants may also upload maps and supporting documentation.

Key dates include:

- **Call Opens:** September 1
- **Submission Deadline:** October 19
- **Virtual Information Session:** September 23, from 1:00 p.m. to 3:00 p.m.

Staff indicated that information about the program would be distributed to TAC members, TPC members, subcommittee participants, and other stakeholders through direct communications and social media.

Following the submission period, staff will review applications, contact sponsors as needed for clarification, and complete evaluations by the end of the calendar year. Approved requests will be considered during development of the **2028-2029 Unified Planning Work Program (UPWP)**, with anticipated study initiation beginning October 1, 2027.

Committee Discussion

A committee member asked whether safety-focused corridor studies and preliminary design activities would be eligible for funding through the program.

Staff clarified that:

- **Planning-level corridor studies and schematic concepts are eligible.**
- **Project development activities, final design work, surveys, engineering plans, and other activities requiring professional seals or approvals are not eligible.**
- The program is intended to support planning efforts that advance projects toward future development rather than fund design or construction activities.

Additional questions were raised regarding updates to local infrastructure design guidelines intended to improve safety.

Staff explained that updates to local policies, standards, or design manuals are not eligible as standalone projects under the program. However, recommendations resulting from an eligible planning study could later be used by a local jurisdiction to inform revisions to its own policies or design standards.

This item was for informational purposes only.

A slide presentation and audio recording for this item are available on the TAC website [here](#).

ANNOUNCEMENTS:

The Chair announced upcoming committee meetings and encouraged members to participate in relevant meetings and activities.

Before adjournment, staff recognized Ms. Catherine McCreight for her years of service and contributions to the committee. Staff noted that this was her final TAC meeting and thanked her for her guidance and leadership. Ms. McCreight shared that she was retiring, and committee members congratulated her and wished her well in retirement.

Event	Date	Time	Location
Area Emissions Reduction Credit Organization (AERCO) Meeting	August 19	2:00 p.m.	H-GAC Office
Regional Air Quality Planning Advisory (RAQPAC) Committee Meeting	August 27	10:00 a.m.	Virtual
Greater Houston Freight (GHF) Committee Meeting	August 27	1:30 p.m.	Hybrid
Transportation Policy Council (TPC) Meeting	August 28	9:30 a.m.	H-GAC Office
Transportation Improvement Program (TIP) Subcommittee Meeting	September 2	9:30 a.m.	Virtual
Regional Transportation Plan (RTP) Subcommittee Meeting	September 8	1:30 p.m.	Virtual
Technical Advisory Committee (TAC) Meeting	September 9	9:30 a.m.	H-GAC Office

ADJOURNMENT

Chair Morad Kabiri adjourned the meeting of the TAC at 11:26 a.m.

A slide presentation and audio recording for this item are available on the TAC website [here](#).

Attachment 1

Technical Advisory Committee
Meeting Attendance
August 19, 2026, at 9:30 a.m.

NOTE:

1. Attendance is marked with "X" in the corresponding column for the Primary Member or Alternate Member, present and voting for this meeting.

<u>Primary</u>	<u>Present</u>	<u>Representing</u>	<u>Alternate</u>	<u>Present</u>
<i>Chair</i>			Jildardo Arias, P.E., CFM, ENV, SP	
Morad Kabiri, P.E., AICP	X	Smaller Cities - 1		
<i>1st Vice Chair</i>				
Perri D'Armond	X	Fort Bend County Transit	Pamela Lebrane	
<i>2nd Vice Chair</i>		Harris County – Toll Road		
Brian Alcott, P.E.	X	Authority	Amar Mohite	
Sherry Weesner, P.E., CPM		Active Transportation	Lisa Graiff	X
Katherine Parker	X	Gulf Coast Rail District	(Vacant)	
Sean Middleton	X	Houston Airport System	Tim Joniec, CM, IAP	
		Regional Transportation		
Christina Cabral	X	Advocacy Group	Marlisa Briggs	
Joseph Peart	X	Smaller Cities - 2	Hon. Lori Klein-Quinn	
Andy Rodgers	X	Smaller Cities - 3	Hon. Chad Nesvadba	
Lee Tipton		Smaller Cities - 4	Hon. Dan Davis	
Todd Stephens		The Woodlands Township	Chris Nunes, Ph.D.	
Robert Castaneda		Regional Toll Road Authority	David Gornet	
		Transportation Management		
Amy Skicki	X	Organization	(Vacant)	
Danny Schnautz	X	Truck Freight Transportation	Liz Castillo	
Clint Harbert, AICP	X	METRO	Alan Clark	
Brent Rawlinson		TxDOT – Beaumont Dist.	Carolina Lopez-Herrera	X
Grady Mapes, P.E.	X	TxDOT – Houston Dist.	Randee Shields, P.E.	
Callie Barnes	X	Port Houston	Candice Armenoff	
Rob Lowe	X	Port Freeport	Jason Muira	
Ruthanne Haut, CPM	X	The Woodlands Transit	Nicole Mathews	
Brant Gary	X	City of Baytown	Martin Scribner	
Brandy Taylor	X	City of Conroe	Chuck Purvis	
Robert Winiecke, P.E., CFM	X	City of Galveston	Brandon Cook	
			Johana Clark,	
Fabio Capillo		City of Houston	P.E., PTOE, ENV SP	X
Marlene Gafrick		City of Houston	Vonn Tran	
David Wurdlow	X	City of Houston	Megan Campbell	
Christopher Sims		City of League City	Cara Davis	
Vincenzo S. Corazza, P.E., PTOE	X	City of Missouri City	(Vacant)	
Sarah Benavides, P.E.	X	City of Pasadena	Mark Gardemal, P.E.	
			Fabiola de Carvalho, CFM,	
Lorenzo Wingate	X	City of Pearland	AMP, MIAM	
Melanie Beaman	X	City of Sugarland	Huy Ton	
(Vacant)		City of Texas City	Jack Haralson, P.E.	

<u>Primary</u>	<u>Present</u>	<u>Representing</u>	<u>Alternate</u>	<u>Present</u>
Wael Tabara, P.E.	<u>X</u>	Brazoria County	Karen McKinnon, P.E.	<u> </u>
Zachery Vogler, P.E.	<u>X</u>	Chambers County	Alfonso Acosta	<u> </u>
Stacy Slawinski, P.E.	<u>X</u>	Fort Bend County	Rick J. Staigle, P.E.	<u> </u>
Michael Shannon, P.E.	<u> </u>	Galveston County	Nancy Baher	<u> </u>
Patrick Mandapaka, Ph.D., AICP	<u>X</u>	Harris County – Position 1	Richard Smith, P.E.	<u> </u>
Luis Guajardo, AICP	<u> </u>	Harris County – Position 2	Faustino Benavides, P.E.	<u> </u>
Ken Fickes, CCTM	<u>X</u>	Harris County Transit	Vernon Chambers	<u> </u>
Hon. Jay Knight	<u>X</u>	Liberty County	Gerald Kolarik	<u> </u>
Jason Smith	<u>X</u>	Montgomery County	Thomas Woolley	<u> </u>
Ross McCall, P.E.	<u>X</u>	Waller County	Luke Fortkamp, P.E.	<u> </u>
	<u>42</u>	Total Voting Membership		
	<u>34</u>	Total Voting Membership Present		
	<u>21</u>	Required Quorum		

<u>Agency</u>	<u>Advisory Members – Non-Voting</u>	<u>Present</u>
H-GAC	(Vacant) Chief Transportation Officer / MPO Director (or his/her designee)	<u> </u>
TxDOT	Catherine McCreight Director, TxDOT District Transportation Planning (Houston District)	<u>X</u>
TxDOT	(Vacant) Director, TxDOT District Advanced Project Development (Houston District)	<u> </u>
FHWA	(Vacant) Designated Representative, Federal Highway Administration	<u> </u>
FTA	Ronisha Hodge Community Planner, Federal Transit Administration	<u> </u>

5B. 2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM AND THE 2045 REGIONAL TRANSPORTATION PLAN - TPC AMENDMENTS

BACKGROUND

The 2027-2030 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 Metropolitan Planning Area.

Amendments to the TIP and RTP are brought to the Transportation Policy Council for consideration monthly and amended in accordance with the Metropolitan Planning Organization's Public Participation Plan.

CURRENT SITUATION

A summary of the proposed revisions to the 2027-2030 Transportation Improvement Program is included below.

- Program the engineering and construction phases of the City of Sugar Land's US 90A railroad monitoring system installation in FY 2027 (MPO ID 19014) and FY 2028 (MPO ID 19017) of the TIP with \$1.7M of Congestion Mitigation/Air Quality (CMAQ) funds. The projects are currently listed in TxDOT's Statewide Safety Program with Surface Transportation Block Grant (STBG) funding.
- Program four TxDOT Beaumont District SH 99 4-lane widenings in FY 2027 (MPO ID 19395) and FY 2028 (MPO IDs 19402, 19403, 19404) with \$522.7M of state Toll funding at the District's request.
- Program the engineering and right-of-way phases (MPO IDs 19613, 19614) of Brazoria County's Pearland Parkway construction project (MPO ID 18135) using \$8.5M of STBG debited from the construction phase at the County's request.
- Program right-of-way and engineering phase of the Montgomery County's Old Conroe Road project (MPO ID 19580) in Fiscal Year 2027 and program construction phase for the Old Conroe Rd Segment from SL 336 to Rivers Edge Drive (MPO ID 19600) in Fiscal Year 2029 at the County's request.
- Split the right-of-way phase (MPO ID 19611) from Montgomery County's FY 2036 IH-45 North auxiliary lane/braided ramp construction project (MPO 19318). Use \$15.0M of the programmed CMAQ funding in FY 2027 at the County's request.

- Program the installation of LED safety lighting on FM 1464 in Fort Bend County (MPO ID 19599) with \$2.7M of federal Carbon Reduction Program funds in FY 2027 of TxDOT's Statewide Safety Program at TxDOT Houston District's request.
- Program TxDOT Houston District's SH 99 frontage road construction in FY 2027 (MPO ID 19615) with \$46.0M of local funds which will be paid on behalf of Harris County MUD #3.
- Delay Brazoria County's SH 99 Segment-B tollway construction (MPO ID 18872) from FY 2027 to FY 2035 due to a change in the County's priorities.
- Delay TxDOT Houston District's IH 10 reconstruction (MPO ID 19025) from FY 2028 to FY 2032 to coordinate with a drainage construction project in the corridor.
- Cover a cost overrun on the City of Sugar Land's Gannoway Lake Trail improvements project (MPO ID 19065) with \$1.9M of STBG split 50/50 and clarify the limits and scope details.
- Change the scope of work and authorized phase of work of three METRO Section 5307 funded Safety and Security Program projects (MPO IDs 19081, 19104, 19113) from operating to capital expenditures for rail preventative maintenance. Delay to FY 2027. Program the excess funds from MPO ID 19113 to create a new transit center roof replacements project (MPO ID 19612) in FY 2027 at METRO's request.
- Update the scope of work of the City of Galveston's STBG funded Stewart Road rehabilitation project (MPO ID 19210) in FY 2027 of TxDOT's Statewide Program.
- Update the scope of work of the City of Galveston Island Transit's FTA Section 5337 funded software acquisition project (MPO ID 19546) in FY 2027 to conform to new FTA procurement program requirements.
- Cover a cost overrun caused by standards upgrades on Montgomery County's county-wide Transportation Monitoring System (MPO ID 19236) with \$2.8M of CMAQ funding and matching TDCs.
- Update two City of Conroe public transportation capital and operating projects (MPO IDs 19442, 19444) with actual FTA Section 5307 allocations in FY 2027. Cancel FY 2026 operations expenditures (MPO ID 19443) and move the funds to MPO 19444 due to a change in program needs.
- Cancel two TxDOT Houston District's Cat-10 funded truck parking lot construction projects (MPO IDs 18896, 19101) in accordance with current priorities at TxDOT's request.
- Cancel the City of Galveston's RAISE grant proposed trolley facility maintenance (MPO ID 19091) due to not being selected.
- Cancel the City of Galveston's FY 2027 CMAQ funded traffic signal construction project (MPO ID 19339) because of their decision to use local funding.

- Cancel Montgomery County's Hardin Store Road rehabilitation project (MPO ID 19209) at the County's request in alignment with their current priorities.

ACTION REQUESTED

Technical Advisory Committee recommendation for Transportation Policy Council approval of Resolutions 2026-24.



Resolution

NO. 2026-24

AUTHORIZING AMENDMENTS OF THE 2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AND THE 2045 REGIONAL TRANSPORTATION PLAN (RTP) FOR THE HOUSTON-GALVESTON METROPOLITAN PLANNING AREA

WHEREAS, the 2045 Regional Transportation Plan was adopted by the Transportation Policy Council on May 19, 2023; and

WHEREAS, the 2027-2030 Transportation Improvement Program for the Houston-Galveston Metropolitan Planning Area was adopted by the Transportation Policy Council on May 22, 2026; and

WHEREAS, the 2045 Regional Transportation Plan was amended by the Transportation Policy Council on October 24, 2025; and

WHEREAS, the proposed revisions to the 2027-2030 Transportation Improvement Program are consistent with the 2045 Regional Transportation Plan and its finding of conformance with the State Implementation Plan for air quality; and

WHEREAS, the proposed revisions to the 2027-2030 Transportation Improvement Program are consistent with the federal fiscal constraint requirements established for the Transportation Improvement Program and are consistent with the financially constrained 2045 Regional Transportation Plan.

NOW, THEREFORE, BE IT RESOLVED BY THE TRANSPORTATION POLICY COUNCIL (TPC) FOR THE HOUSTON-GALVESTON METROPOLITAN PLANNING AREA THAT THE 2025–2028 TRANSPORTATION IMPROVEMENT PROGRAM AND THE 2045 REGIONAL TRANSPORTATION PLAN BE AMENDED TO REFLECT THE REVISIONS IDENTIFIED IN THE TABLE OF **SEPTEMBER 2026 TPC AMENDMENTS**.

BE IT FURTHER RESOLVED THAT FEDERAL FUNDS AUTHORIZED BY THE TPC FROM THE CONGESTION MITIGATION AND AIR QUALITY (CMAQ) AND SURFACE TRANSPORTATION BLOCK GRANT (STBG) PROGRAMS REPRESENT A LIMITING AMOUNT. ANY COST OVERRUNS ON PHASES OF WORK AUTHORIZED BY THE TPC OR COSTS INCURRED ON PHASES OF WORK NOT AUTHORIZED BY THE TPC SHALL BE THE RESPONSIBILITY OF THE PROJECT SPONSOR. IN NO CASE, SHALL FEDERAL PARTICIPATION UNDER THE CMAQ AND STBG PROGRAMS BE INCREASED WITHOUT CONSULTATION AND THE EXPRESS APPROVAL OF THE TPC.

PASSED AND APPROVED this 25th day of September 2026, at a regularly called meeting of the Transportation Policy Council.

APPROVED:

ATTEST:

Hon. Justin Beckendorff, Chairman
Transportation Policy Council

Hon. Sally Branson, Secretary
Transportation Policy Council

H-GAC 2027-2030 TIP; 2045 RTP
September 2026 TIP Amendments

R. No.	MPOID/CSJ	Sponsor/County	Project	Proj Type		Proposed Modifications		Scope	Schedule
					STIP	Funding (M)			
						Fed/State	Local		
1	18135	BRAZORIA COUNTY	CONSTRUCT NEW LOCATION, 4 LANE ROAD WITH RAISED MEDIAN, SIDEWALK AND TRAFFIC SIGNALS.	R	No	\$ -6.8	\$ -1.7	☐	☐
2	18872 3510-02-008	BRAZORIA COUNTY	SEG B: CONSTRUCT 4-LANE TOLLWAY WITH INTERCHANGES AND TWO NON-CONTINUOUS 2-LANE FRONTAGE ROADS	R	Yes	\$ 0.0	\$ 0.0	☐	☒
3	18896 0675-08-123	TXDOT HOUSTON DISTRICT	CONSTRUCT TRUCK PARKING LOT FOR TRUCK REST STOP WITH APPROXIMATELY 15 SPACES NEAR LOVE'S TRUCK STOP.	R	Yes	\$ 0.0	\$ 0.0	☐	☒
4	19014 0027-08-192	CITY OF SUGAR LAND	ENGINEERING FOR INSTALLATION OF RAILROAD MONITORING SYSTEM AND DMS SIGNS FOR US 90A AT-GRADE RAILROAD CROSSINGS	ITS	Yes	\$ 0.0	\$ 0.0	☐	☒
5	19017 0027-08-192	CITY OF SUGAR LAND	INSTALLATION OF RAILROAD MONITORING SYSTEM AND DMS SIGNS FOR US 90A AT-GRADE RAILROAD CROSSINGS.	ITS	Yes	\$ 0.0	\$ 0.0	☐	☒
6	19025 0508-01-396	TXDOT HOUSTON DISTRICT	RECONSTRUCT 8 MAINLANES (ML) FROM E. OF GREGG ST. TO E. OF WACO ST.; CONSTRUCT 3 IH 10 EXPRESS LANES (2 WB, 1 EB) FROM E. OF GREGG ST. TO W. OF WACO ST. (NHHIP SEG-3C-1)	R	Yes	\$ 0.0	\$ 0.0	☐	☒
7	19065 0912-34-240	CITY OF SUGAR LAND	Reconstruct & widen sidewalk along Burney Rd from Voss Rd to south of Vinehill Rd, construct new boardwalk around south end of Gannoway Lake, new SUP from boardwalk to Imperial subdivision, a new pedestrian bridge over Oyster Creek (continued in Remarks)	BikePed	No	\$ +1.0	\$ +1.0	☒	☐
8	19081	METRO	PREVENTATIVE MAINTENANCE: LIGHT RAIL VEHICLE TRUCK REHABILITATION USING FY 2023 FTA SECTION 5307 FUNDS	T	Yes	\$ 0.0	\$ 0.0	☒	☐
9	19091	CITY OF GALVESTON	CONSTRUCTION - TROLLEY BARN/MAINTENANCE FACILITY REFURBISHMENT	T	Yes	\$ 0.0	\$ 0.0	☐	☒
10	19101 0508-01-395	TXDOT HOUSTON DISTRICT	CONSTRUCT TRUCK PARKING LOT FOR TRUCK REST STOP WITH APPROXIMATELY 25 SPACES NEAR FLYING J TRUCK STOP.	R	Yes	\$ 0.0	\$ 0.0	☐	☒
11	19104	METRO	PREVENTATION MAINTENANCE: REBUILD LIGHT RAIL VEHICLE TRUCKS USING FY 2024 SECTION 5307 APPORTIONMENT	T	Yes	\$ 0.0	\$ 0.0	☒	☐

12	19113	METRO	PREVENTATIVE MAINTENANCE: REBUILD LIGHT RAIL VEHICLE TRUCKS USING FY 2025 FTA SECTION 5307 FUNDS	T	Yes	\$ -16.1	\$ 0.0	☒	☐
13	19209 0912-37-265	MONTGOMERY COUNTY	Reconstruct from 2 lanes to 2 lanes	R	Yes	\$ 0.0	\$ 0.0	☐	☒
14	19210 0912-73-247	CITY OF GALVESTON	Mill & Overlay and localized base repairs	R	No	\$ 0.0	\$ 0.0	☒	☐
15	19236 0912-37-267	MONTGOMERY COUNTY	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 marking.	ITS	No	\$ +2.8	\$ 0.0	☐	☐
16	19318 0110-04-226	MONTGOMERY COUNTY	CONSTRUCT NB AUXILIARY LANE FROM N OF SH 99 TO RAMP CONNECTING TO NBFR. CONSTRUCT BRAIDED RAMPS RELOCATING AND CONNECTING NB HARDY TOLL RD TO NB IH 45 GP LANES AND IH 45 NBFR, RELOCATING AND CONNECTING SH IH 45 GP LANES AND SH IH45 SBFR TO SB HARDY T	R	No	\$ +160.6	\$ +40.2	☐	☐
17	19339	CITY OF GALVESTON	CONSTRUCT A NEW TRAFFIC SIGNAL	R	Yes	\$ +0.5	\$ +0.1	☐	☒
18	19395 3510-10-024	TXDOT BEAUMONT DISTRICT	Widen toll lanes from 2 to 4 (SEG I-1 and I-2)	R	Yes	\$ +36.0	\$ 0.0	☐	☒
19	19402 3510-09-005	TXDOT BEAUMONT DISTRICT	WIDEN FROM 2 TO 4 LANE TOLLWAY (SEG H)	R	Yes	\$ +258.7	\$ 0.0	☐	☒
20	19403 3510-10-023	TXDOT BEAUMONT DISTRICT	WIDEN FROM 2 LANES TO 4 LANES TOLLWAY (SEG I-1)	R	Yes	\$ +42.2	\$ 0.0	☐	☒
21	19404 3510-09-006	TXDOT BEAUMONT DISTRICT	WIDEN 2 TO 4 LANE TOLLWAY (SEG I-1)	R	Yes	\$ +185.8	\$ 0.0	☐	☒
22	19442	CITY OF CONROE	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION: 5307 FY 2026	T	Yes	\$ +0.6	\$ 0.0	☐	☐
23	19443	CITY OF CONROE	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION, CAPITAL COST OF CONTRACTING FOR COMMUTER BUS: 5307 FY 2025	T	No	\$ 0.0	\$ 0.0	☐	☒
24	19444	CITY OF CONROE	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION, LOCAL & COMMUTER SERVICES: 5307 FY 2026	T	No	\$ +0.2	\$ 0.0	☐	☐
25	19546	CITY OF GALVESTON	Purchase Rail Support Vehicle	T	Yes	\$ 0.0	\$ 0.0	☒	☐
26	19580	MONTGOMERY COUNTY	WIDEN FROM 2 TO 4-LANES AND EXTEND ROADWAY ON NEW LOCATION INCLUDING BRIDGE OVER WEST FORK OF SAN JACINTO RIVER	R		\$ +16.0	\$ +4.0	☐	☒

27	19599 1415-02-054	TXDOT HOUSTON DISTRICT	Install New Continuous Safety LED Lighting	R	Yes	\$ +3.4	\$ 0.0	☐	☒
28	19600	MONTGOMERY COUNTY	WIDEN FROM 2 TO 4-LANES AND EXTEND ROADWAY ON NEW LOCATION INCLUDING BRIDGE OVER WEST FORK OF SAN JACINTO RIVER.	R	Yes	\$ +92.0	\$ +23.0	☐	☒
29	19611 0110-04-226	MONTGOMERY COUNTY	CONSTRUCT AUXILIARY LANE FROM NORTH OF SH 99 TO THE RAMP CONNECTING TO NBFR. CONSTRUCT BRAIDED RAMPS RELOCATING AND CONNECTING NB HARDY TOLL RD TO NB IH 45 GP LANES AND IH 45 NBFR, RELOCATING AND CONNECTING SH IH45 GP LANES AND SH IH45 SBFR TO SB HARDY T	R	Yes	\$ +15.0	\$ +3.8	☐	☒
30	19612	METRO	PREVENTATIVE MAINTENANCE: 4 BUS OPERATING FACILITY ROOF REPLACEMENTS USING FY 2025 SECTION 5307 FUNDS. BOFS: NORTHWEST, FALLBROOK, POLK AND WEST.	T	Yes	\$ +16.1	\$ 0.0	☐	☒
31	19613	BRAZORIA COUNTY	CONSTRUCT NEW LOCATION, 4 LANE ROAD WITH RAISED MEDIAN, SIDEWALK AND TRAFFIC SIGNALS	R	Yes	\$ +6.0	\$ +1.5	☐	☐
32	19614	BRAZORIA COUNTY	PEARLAND PARKWAY EXTENSION RIGHT-OF-WAY	R	Yes	\$ +0.8	\$ +0.2	☐	☒
33	19615 3510-05-062	TXDOT HOUSTON DISTRICT	Construct New 2-Lane Northbound and Southbound Frontage Roads, Reverse Ramps, and Add U-Turns (Segment E)	R	No	\$ 0.0	\$ +46.0	☐	☒

Proj Type: R=Roadway, T=Transit, P/B=Ped/Bike, O=Other

10-Aug-26

18-Aug-26

10-YEAR PLAN
2045 Regional Transportation Plan
September 2026 TIP Amendment

PProposed	PROJECT STATUS: 10 Y					
MPOID / CSJ	17101 / 0912-37-231	STIP Revision Date:				FY 2031

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery	19580	CR	C	CONROE	MONTGOMERY COUNTY	\$66,150,178
STREET:	OLD CONROE RD					FUNDING CATEGORY: 7,3	
LIMITS FROM:	RIVERS EDGE DR					VOC:	kg/day
LIMITS TO:	FM 1488					NOx:	kg/day
TIP DESCRIPTION :	RECONSTRUCT AND WIDEN FROM 2 TO 4-LANES						

Project History : Amendment # SEP-2026- 2026-09-25 Modify STBG funding in 10Y to reflect the programming of 19580 and 19600 in the TIP. Delay from FY 2029 to FY 2031.

Remarks: Parent: 19580; Children: 17101, 19600

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$5,635,000		Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$20,000,000	\$66,150,178	STBG	\$47,189,964	\$0	\$11,797,491	\$0	\$58,987,455
Construction:	\$66,150,178		LOCAL CONT	\$0	\$0	\$0	\$7,162,723	\$7,162,723
Construction Engineering:	\$4,600,000							
Contingencies:	\$11,500,000							
Indirects:	\$5,842,000							
Bond Financing:	\$0							
Total Project Cost	\$113,727,178		Funding by share:	\$47,189,964	\$0	\$11,797,491	\$7,162,723	\$66,150,178
			TDC:	0				

Current	PROJECT STATUS: 10 Y					
MPOID / CSJ	17101 / 0912-37-231	STIP Revision Date:				FY 2029

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		CS	C	CONROE	MONTGOMERY COUNTY	\$201,150,178
STREET:	OLD CONROE RD					FUNDING CATEGORY: 7,3	
LIMITS FROM:	SL 336 S					VOC:	kg/day
LIMITS TO:	FM 1488					NOx:	kg/day
TIP DESCRIPTION :	WIDEN FROM 2 TO 4-LANES AND EXTEND ROADWAY ON NEW LOCATION INCLUDING BRIDGE OVER WEST FORK OF SAN JACINTO RIVER						

Project History : Amendment # DEC 2025- 2025-12-18 Amended to the 2045 RTP Update Project Listing

Added to the project description

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$5,635,000		Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$20,000,000	\$201,150,178	STBG	\$155,189,964	\$0	\$38,797,491	\$0	\$193,987,455
Construction:	\$66,150,178		LOCAL CONT	\$0	\$0	\$0	\$7,162,723	\$7,162,723
Construction Engineering:	\$4,600,000							
Contingencies:	\$11,500,000							
Indirects:	\$5,842,000							
Bond Financing:	\$0							
Total Project Cost	\$113,727,178		Funding by share:	\$155,189,964	\$0	\$38,797,491	\$7,162,723	\$201,150,178
			TDC:	0				

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ **18135 /** **STIP Revision Date:** **FY 2034**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Brazoria	CR	C	PEARLAND	BRAZORIA COUNTY	\$47,536,128
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STREET:	PEARLAND PKWY	FUNDING CATEGORY:	7
LIMITS FROM:	DIXIE FARM RD	VOC:	kg/day
LIMITS TO:	CR 129 (FM 2351)	NOx:	kg/day
TIP DESCRIPTION :	CONSTRUCT NEW LOCATION, 4 LANE ROAD WITH RAISED MEDIAN, SIDEWALK AND TRAFFIC SIGNALS.		

Project History : Amendment# SEP-2026: 2026-09-25: Reduce the funding by \$8.5M dollars which will be used to create E-phase, MPO ID 19613, in FY 2027, and \$1.0M for R-phase MPO ID 19614 in FY 2029.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$7,500,000	\$47,536,128	STBG	\$38,028,902	\$0	\$9,507,226	\$0	\$47,536,128
Right Of Way:	\$1,000,000							
Construction:	\$47,536,128							
Construction Engineering:	\$1,941,445							
Contingencies:	\$4,853,613							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$62,831,186		Funding by share:	\$38,028,902	\$0	\$9,507,226	\$0	\$47,536,128
			TDC: 0					

CURRENT VERSION

MPOID / CSJ **18135 /** **STIP Revision Date:** **FY 2034**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Brazoria	CR	C	NONE	BRAZORIA COUNTY	\$56,036,128
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STREET:	PEARLAND PKWY	FUNDING CATEGORY:	7
LIMITS FROM:	DIXIE FARM RD	VOC:	kg/day
LIMITS TO:	CR 129 (FM 2351)	NOx:	kg/day
TIP DESCRIPTION :	CONSTRUCT NEW LOCATION, 4 LANE ROAD WITH RAISED MEDIAN, SIDEWALK AND TRAFFIC SIGNALS.		

Project History : Amendment # DEC 2025- 12/12/2025 Amended to the 2945 RTP Update Project Listing

Added to the project description and Total Project Cost.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$7,500,000	\$56,036,128	STBG	\$44,828,902	\$0	\$11,207,226	\$0	\$56,036,128
Right Of Way:	\$1,000,000							
Construction:	\$47,536,128							
Construction Engineering:	\$1,941,445							
Contingencies:	\$4,853,613							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$62,831,186		Funding by share:	\$44,828,902	\$0	\$11,207,226	\$0	\$56,036,128
			TDC:					

11-Aug-26

**2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN
September 2026 TIP Amendment**

VERSION #2							PROJECT STATUS: 10 Y
MPOID / CSJ		18872 / 3510-02-008		STIP Revision Date:			FY 2035
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Brazoria		SH 99	C:R	NONE	BRAZORIA COUNTY TOLL ROAD AUTHORITY	\$604,900,000
STREET:	SH 99					FUNDING CATEGORY:	3,9998
LIMITS FROM:	N OF FM 2403					VOC:	kg/day
LIMITS TO:	SH 288					NOx:	kg/day
TIP DESCRIPTION :	SEG B-2: CONSTRUCT NEW LOCATION, 4-LANE TOLLWAY WITH INTERCHANGES AT FM 1462, FM 2917, AND SH 36 AND TWO NON-CONTINUOUS 2-LANE FRONTAGE ROADS						

Project History : Amendment # SEP-2026- 2026-09-25 Delay from FY 2027 to FY 2035 due to a change in the sponsor's priorities.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$25,793,600	\$604,900,000	TOLL	\$0	\$526,400,000	\$0	\$0	\$526,400,000
Right Of Way:	\$78,500,000		ROW	\$0	\$78,500,000	\$0	\$0	\$78,500,000
Construction:	\$526,400,000							
Construction Engineering:	\$21,056,000							
Contingencies:	\$52,640,000							
Indirects:	\$26,741,120							
Bond Financing:	\$0							
Total Project Cost	\$731,130,720		Funding by share:	\$0	\$604,900,000	\$0	\$0	\$604,900,000
			TDC:	0				

VERSION #1						PROJECT STATUS: TIP	
MPOID / CSJ		18872 / 3510-02-008		STIP Revision Date: 08/15/2024			FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Brazoria		SH 99	C:R	NONE	BRAZORIA COUNTY	\$604,900,000
STREET:	SH 99					FUNDING CATEGORY:	3,9998
LIMITS FROM:	N OF FM 2403					VOC:	kg/day
LIMITS TO:	SH 288					NOx:	kg/day
TIP DESCRIPTION :	SEG B: CONSTRUCT 4-LANE TOLLWAY WITH INTERCHANGES AND TWO NON-CONTINUOUS 2-LANE FRONTAGE ROADS						
Project History :	Amendment # MAR-2023- 2023-03-24 Limit clarification only: use 'N OF FM 2403' because SH 99 crosses FM 1462 in multiple locations. Delay to FY 2027. Change sponsor to Brazoria County.						

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$25,793,600	\$604,900,000	TOLL	\$0	\$526,400,000	\$0	\$0	\$526,400,000
Right Of Way:	\$78,500,000		ROW	\$0	\$78,500,000	\$0	\$0	\$78,500,000
Construction:	\$526,400,000							
Construction Engineering:	\$21,056,000							
Contingencies:	\$52,640,000							
Indirects:	\$26,741,120							
Bond Financing:	\$0							
Total Project Cost	\$731,130,720		Funding by share:	\$0	\$604,900,000	\$0	\$0	\$604,900,000
			TDC:	0				

19-Aug-26

**2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
AND THE 2045 REGIONAL TRANSPORTATION PLAN -**

September 2026 TIP Amendment

PROPOSED VERSION

CANCELLED

CURRENT VERSION

MPOID / CSJ		18896 / 0675-08-123		STIP Revision Date: 11/17/2025			FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		IH 45 N	C	WILLIS	TXDOT HOUSTON DISTRICT	\$1,620,000
STREET:	IH 45 N					FUNDING CATEGORY:	10
LIMITS FROM:	AT LONG STREET RD					VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :	CONSTRUCT TRUCK PARKING LOT FOR TRUCK REST STOP WITH APPROXIMATELY 15 SPACES NEAR LOVE'S TRUCK STOP.						

Project History : Approved # May 2026- 05/22/2026 Programmed in FY 2027 with CRP funding.

Remarks:

Total Project Cost Information:		Authorized Funding by Category/Share:				
Preliminary Engineering:	\$79,380	Cost of Approved Phases: \$1,620,000	Funding Category	Federal	State	Funding By Category
Right Of Way:	\$0				Local	
Construction:	\$1,620,000		CAT10-CRP	\$1,296,000	\$324,000	\$0
Construction Engineering:	\$97,200					\$0
Contingencies:	\$162,000		Funding by share:	\$1,296,000	\$324,000	\$0
Indirects:	\$82,296					\$0
Bond Financing:	\$0					\$1,620,000
Total Project Cost	\$2,040,876					
			TDC:	0		

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ **19014 /** **STIP Revision Date:** **FY 2027**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Fort Bend	19,017	US 90A	E	SUGAR LAND	CITY OF SUGAR LAND	\$303,876
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STREET: US 90A FUNDING CATEGORY: 5

LIMITS FROM: PITTS RD VOC: 4.78 kg/day

LIMITS TO: CRAVENS RD NOx: 0.32 kg/day

TIP DESCRIPTION : ENGINEERING FOR INSTALLATION OF RAILROAD MONITORING SYSTEM AND DMS SIGNS FOR US 90A AT-GRADE RAILROAD CROSSINGS

Project History : Amendment # SEP-2026- 2026-09-25 Program in FY 2027 of the TIP/STIP changing funding from STBG to CMAQ.

Remarks: Construction: 19017

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$303,876	\$303,876						
Right Of Way:	\$0							
Construction:	\$0							
Construction Engineering:	\$1,407,100							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$1,710,976							
			TDC: 0					

CURRENT VERSION

MPOID / CSJ **19014 /** **STIP Revision Date:** 11/17/2025 **FY 2026**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Fort Bend	19,017	US 90A	E	SUGAR LAND	CITY OF SUGAR LAND	\$303,876
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STREET: US 90A FUNDING CATEGORY: 7

LIMITS FROM: PITTS RD VOC: kg/day

LIMITS TO: CRAVENS RD NOx: kg/day

TIP DESCRIPTION : ENGINEERING FOR INSTALLATION OF RAILROAD MONITORING SYSTEM AND DMS SIGNS FOR US 90A AT-GRADE RAILROAD CROSSINGS

Project History : Amendment # OCT-2025A- 10/30/2025 Delay from FY 2025 to FY 2026 to match TXDOT Statewide Program schedule.

Remarks: Construction: 19017

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$303,876	\$303,876						
Right Of Way:	\$0							
Construction:	\$0							
Construction Engineering:	\$1,407,100							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$1,710,976							
			TDC: 0					

10-Aug-26

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ **19017 / 0027-08-192** **STIP Revision Date:** **FY 2028**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Fort Bend		US 90A	C	SUGAR LAND	CITY OF SUGAR LAND	\$1,407,100
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STREET: US 90A FUNDING CATEGORY: 5

LIMITS FROM: PITTS RD VOC: 4.78 kg/day

LIMITS TO: CRAVENS RD NOx: 0.32 kg/day

TIP DESCRIPTION : INSTALLATION OF RAILROAD MONITORING SYSTEM AND DMS SIGNS FOR US 90A AT-GRADE RAILROAD CROSSINGS.

Project History : Amendment # SEP-2026- 2026-09-25 Program in FY 2028 of the TIP/STIP changing funding from STBG to CMAQ.

Remarks: 2023 PSP Project ID 751. E phase 19014.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$303,876	\$1,407,100						
Right Of Way:	\$0							
Construction:	\$0		CMAQ	\$1,125,680	\$0	\$281,420	\$0	\$1,407,100
Construction Engineering:	\$1,407,100							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$1,710,976		Funding by share:	\$1,125,680	\$0	\$281,420	\$0	\$1,407,100
			TDC: 0					

CURRENT VERSION

MPOID / CSJ **19017 / 0027-08-192** **STIP Revision Date:** 08/15/2024 **FY 2026**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Fort Bend		US 90A	C	SUGAR LAND	CITY OF SUGAR LAND	\$1,407,100
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STREET: US 90A FUNDING CATEGORY: 7

LIMITS FROM: PITTS RD VOC: kg/day

LIMITS TO: CRAVENS RD NOx: kg/day

TIP DESCRIPTION : INSTALLATION OF RAILROAD MONITORING SYSTEM AND DMS SIGNS FOR US 90A AT-GRADE RAILROAD CROSSINGS.

Project History : Approved # June 2024- 06/28/2024 Group 'C' phase of City of Sugar Land US 90A Railroad monitoring and communications system selected in the 2023 PSP under Regional Goods Movement category in FY 2025 of the TXDOT Statewide ITS Program with Cat-7 funds.

Remarks: 2023 PSP Project ID 751. E phase 19014.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$303,876	\$1,407,100						
Right Of Way:	\$0							
Construction:	\$0		STBG	\$1,125,680	\$0	\$281,420	\$0	\$1,407,100
Construction Engineering:	\$1,407,100							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$1,710,976		Funding by share:	\$1,125,680	\$0	\$281,420	\$0	\$1,407,100
			TDC: 0					

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ		19025 / 0508-01-396		STIP Revision Date:			FY 2032
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		IH 10	C:R	HOUSTON	TXDOT HOUSTON DISTRICT	\$226,000,000
STREET:	IH 10					FUNDING CATEGORY:	4,9998,12
LIMITS FROM:	E OF GREGG ST					VOC:	kg/day
LIMITS TO:	E OF WACO ST					NOx:	kg/day
TIP DESCRIPTION :	RECONSTRUCT 8 MAINLANES (ML) FROM E. OF GREGG ST. TO E. OF WACO ST.; CONSTRUCT 3 IH 10 EXPRESS LANES (2 WB, 1 EB) FROM E. OF GREGG ST. TO W. OF WACO ST. (NHHIP SEG-3C-1)						
Project History :	Amendment # SEP-2026- 2026-09-25 Delay from FY 2028 in the TIP to FY 2032 in the 10Y to allow for nearby drainage project (CSJ 0508-01-410) to be completed.						

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$8,820,000	\$226,000,000	ST-WIDE	\$124,000,000	\$31,000,000	\$0	\$0	\$155,000,000
Right Of Way:	\$46,000,000		ROW	\$46,000,000	\$0	\$0	\$0	\$46,000,000
Construction:	\$180,000,000		I2CL-CLRLANE	\$20,000,000	\$5,000,000	\$0	\$0	\$25,000,000
Construction Engineering:	\$7,200,000							
Contingencies:	\$18,000,000							
Indirects:	\$9,144,000							
Bond Financing:	\$0							
Total Project Cost	\$269,164,000		Funding by share:	\$190,000,000	\$36,000,000	\$0	\$0	\$226,000,000
			TDC:	0				

CURRENT VERSION

MPOID / CSJ		19025 / 0508-01-396		STIP Revision Date: 08/08/2026			FY 2028
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		IH 10	C:R	HOUSTON	TXDOT HOUSTON DISTRICT	\$226,000,000
STREET:	IH 10					FUNDING CATEGORY:	4,9998,12
LIMITS FROM:	E OF GREGG ST					VOC:	kg/day
LIMITS TO:	E OF WACO ST					NOx:	kg/day
TIP DESCRIPTION :	RECONSTRUCT 8 MAINLANES (ML) FROM E. OF GREGG ST. TO E. OF WACO ST.; CONSTRUCT 3 IH 10 EXPRESS LANES (2 WB, 1 EB) FROM E. OF GREGG ST. TO W. OF WACO ST. (NHHIP SEG-3C-1)						
Project History :	Approved # May 2026- 05/22/2026 Delay from FY 2027 to FY 2028.						

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$8,820,000	\$226,000,000	ST-WIDE	\$124,000,000	\$31,000,000	\$0	\$0	\$155,000,000
Right Of Way:	\$46,000,000		ROW	\$46,000,000	\$0	\$0	\$0	\$46,000,000
Construction:	\$180,000,000		I2CL-CLRLANE	\$20,000,000	\$5,000,000	\$0	\$0	\$25,000,000
Construction Engineering:	\$7,200,000							
Contingencies:	\$18,000,000							
Indirects:	\$9,144,000							
Bond Financing:	\$0							
Total Project Cost	\$269,164,000		Funding by share:	\$190,000,000	\$36,000,000	\$0	\$0	\$226,000,000
			TDC:	0				

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ	19065 / 0912-34-240		STIP Revision Date:				FY 2026
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Fort Bend		TR	C:E	SUGAR LAND	CITY OF SUGAR LAND	\$5,746,887
STREET:	GANNOWAY LAKE TRAIL					FUNDING CATEGORY:	7,7,3
LIMITS FROM:	VOSS RD					VOC:	kg/day
LIMITS TO:	CULLINAN PARK					NOx:	kg/day
TIP DESCRIPTION :	Reconstruct & widen sidewalk along Burney Rd from Voss Rd to south of Vinehill Rd, construct new boardwalk around south end of Gannoway Lake, new SUP from boardwalk to Imperial subdivision, a new pedestrian bridge over Oyster Creek (continued in Remarks)						
Project History :	Amendment# SEP-2026: 2026-09-25: Cover a \$1.9M cost overrun with additional STBG funds split 50/50 and modify the project scope at the sponsor's request.						
Remarks:	...and an extension of the concrete trail from the bridge to Cullinan Park.						

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$268,444	\$5,746,887	STBG	\$3,824,204	\$0	\$0	\$0	\$3,824,204
Right Of Way:	\$0		STBG	\$961,342	\$0	\$240,336	\$0	\$1,201,678
Construction:	\$5,478,443		LOCAL CONT	\$0	\$0		\$721,005	\$721,005
Construction Engineering:	\$273,922		Funding by share:	\$4,785,546	\$0	\$240,336	\$721,005	\$5,746,887
Contingencies:	\$547,844							
Indirects:	\$278,305							
Bond Financing:	\$0							
Total Project Cost	\$6,846,958							
			TDC:	765,441				

CURRENT VERSION

MPOID / CSJ	19065 / 0912-34-240		STIP Revision Date: 11/17/2025				FY 2025
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Fort Bend		TR	C:E	SUGAR LAND	CITY OF SUGAR LAND	\$3,827,204
STREET:	GANNOWAY LAKE TRAIL					FUNDING CATEGORY:	7
LIMITS FROM:	VOSS RD					VOC:	kg/day
LIMITS TO:	CULLINAN PARK					NOx:	kg/day
TIP DESCRIPTION :	Construct concrete trail						

Project History : Amendment # DEC 2025- 12/19/2025 Amended/Added 2045 RTP Update Amendment Project Listing. Changed FY and TPC.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$178,773	\$3,827,204	STBG	\$3,827,204	\$0	\$0	\$0	\$3,827,204
Right Of Way:	\$0							
Construction:	\$3,648,431		Funding by share:	\$3,827,204	\$0	\$0	\$0	\$3,827,204
Construction Engineering:	\$218,906							
Contingencies:	\$364,843							
Indirects:	\$185,340							
Bond Financing:	\$0							
Total Project Cost	\$4,596,293							
			TDC:	765,441				

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ	19081 /	STIP Revision Date:				FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR
Houston	Harris		VA	Capital	HOUSTON	METRO
STREET:	METRO SERVICE AREA				FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA				VOC:	kg/day
LIMITS TO:	VA				NOx:	kg/day
TIP DESCRIPTION :	PREVENTATIVE MAINTENANCE: LIGHT RAIL VEHICLE TRUCK REHABILITATION USING FY 2023 FTA SECTION 5307 FUNDS					

Project History : Amendment# SEP-2026: 2026-09-25: Change scope and phase of work from Operating to Capital, adding TDCs as match.

Remarks:

Total Project Cost Information:		Authorized Funding by Category/Share:				
Preliminary Engineering:	\$0	Cost of Approved Phases: \$1,977,362	Funding Category	Federal	State	Funding By Category
Right Of Way:	\$0		URBAN	\$1,977,362	\$0	\$1,977,362
Construction:	\$1,977,362					
Construction Engineering:	\$0					
Contingencies:	\$0					
Indirects:	\$0					
Bond Financing:	\$0					
Total Project Cost	\$1,977,362					
			TDC:	395,472		

CURRENT VERSION

MPOID / CSJ	19081 /	STIP Revision Date: 08/03/2026				FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR
Houston	Harris		VA	Operating	HOUSTON	METRO
STREET:	METRO SERVICE AREA				FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA				VOC:	kg/day
LIMITS TO:	VA				NOx:	kg/day
TIP DESCRIPTION :	FY2023 5307: METRO POLICE SAFETY AND SECURITY OPERATING ASSISTANCE					

Project History : Amendment # MAY 2026- 05/26/2026 PROGRAM IN FY 2027 OF THE 27-30 TIP

Remarks:

Total Project Cost Information:		Authorized Funding by Category/Share:				
Preliminary Engineering:	\$0	Cost of Approved Phases: \$1,977,362	Funding Category	Federal	State	Funding By Category
Right Of Way:	\$0		URBAN	\$1,977,362	\$0	\$1,977,362
Construction:	\$0					
Construction Engineering:	\$0					
Contingencies:	\$0					
Indirects:	\$0					
Bond Financing:	\$0					
Total Project Cost	\$0					
			TDC:	988,681		

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

CANCELLED

CURRENT VERSION

MPOID / CSJ		19091 /		STIP Revision Date: 08/15/2024			FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Galveston		VA	C	GALVESTON	CITY OF GALVESTON	\$7,280,000
STREET:		CITY OF GALVESTON				FUNDING CATEGORY:	3
LIMITS FROM:		VA				VOC:	kg/day
LIMITS TO:		VA				NOx:	kg/day
TIP DESCRIPTION : CONSTRUCTION - TROLLEY BARN/MAINTENANCE FACILITY REFURBISHMENT							

Project History : Approved # June 2024- 06/28/2024 Program in FY 2027 with RAISE grant funding.

Remarks: The funding estimate includes an anticipated state allocation of 1,300,000 TDCs.

Total Project Cost Information:		Authorized Funding by Category/Share:				
Preliminary Engineering:	\$0	Cost of Approved Phases: \$7,280,000	Funding Category	Federal	State	Funding By Category
Right Of Way:	\$0					
Construction:	\$7,280,000		Cat-3	\$6,500,000	\$0	\$780,000
Construction Engineering:	\$0					
Contingencies:	\$0		Funding by share:	\$6,500,000	\$0	\$780,000
Indirects:	\$0					
Bond Financing:	\$0					
Total Project Cost	\$7,280,000					
			TDC:	0		

PROPOSED VERSION

CANCELLED

CURRENT VERSION

MPOID / CSJ	19101 / 0508-01-395	STIP Revision Date: 08/15/2024	FY 2028
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DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		IH 10 E	C	BAYTOWN	TXDOT HOUSTON DISTRICT	\$3,360,000

STREET:	IH 10 E	FUNDING CATEGORY:	10
LIMITS FROM:	AT EMPTY LOT W OF 1876 EAST FWY, BAYTOWN, TX 77521	VOC:	kg/day
LIMITS TO:	-	NOx:	kg/day
TIP DESCRIPTION :	CONSTRUCT TRUCK PARKING LOT FOR TRUCK REST STOP WITH APPROXIMATELY 25 SPACES NEAR FLYING J TRUCK STOP.		

Project History : Approved # JUNE 2024- 06/28/2024 Program with Cat-10/CRP in FY 2028.

Remarks:

Total Project Cost Information:		Cost of Approved Phases: \$3,360,000	Authorized Funding by Category/Share:					
Preliminary Engineering:	\$164,640		Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Right Of Way:	\$0		CAT10-CRP	\$2,688,000	\$672,000	\$0	\$0	\$3,360,000
Construction:	\$3,360,000							
Construction Engineering:	\$201,600							
Contingencies:	\$336,000							
Indirects:	\$170,688							
Bond Financing:	\$0							
Total Project Cost	\$4,232,928		Funding by share:	\$2,688,000	\$672,000	\$0	\$0	\$3,360,000
		TDC: 0						

10-Aug-26

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ **19104 /** **STIP Revision Date:** **FY 2027**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Harris	VA	Capital	HOUSTON	METRO	\$25,000,000
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STREET:	METRO SERVICE AREA	FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA	VOC:	kg/day
LIMITS TO:	VA	NOx:	kg/day
TIP DESCRIPTION :	PREVENTATIVE MAINTENANCE: REBUILD LIGHT RAIL VEHICLE TRUCKS USING FY 2024 SECTION 5307 APPORTIONMENT		

Project History : Amendment # SEP-2026- 2026-09-25 Change project description and phase of work from Operating to Capital. Add 5M TDCs as required match.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	\$25,000,000	URBAN	\$25,000,000	\$0	\$0	\$0	\$25,000,000
Right Of Way:	\$0							
Construction:	\$25,000,000							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$25,000,000		Funding by share:	\$25,000,000	\$0	\$0	\$0	\$25,000,000
			TDC: 5,000,000					

CURRENT VERSION

MPOID / CSJ **19104 /** **STIP Revision Date:** **08/03/2026** **FY 2027**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Harris	VA	Operating	HOUSTON	METRO	\$25,000,000
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STREET:	METRO SERVICE AREA	FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA	VOC:	kg/day
LIMITS TO:	VA	NOx:	kg/day
TIP DESCRIPTION :	SAFETY & SECURITY IMPLEMENTATION: FY2024 APPORTIONMENT		

Project History : Amendment # MAY 2026- 05/26/2026 PROGRAM IN FY 2027 OF THE 27-30 TIP

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	\$25,000,000	URBAN	\$25,000,000	\$0	\$0	\$0	\$25,000,000
Right Of Way:	\$0							
Construction:	\$0							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$0		Funding by share:	\$25,000,000	\$0	\$0	\$0	\$25,000,000
			TDC: 12,500,000					

10-Aug-26

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ **19113 /** **STIP Revision Date:** **FY 2027**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Harris	VA	Capital	HOUSTON	METRO	\$17,375,639
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STREET:	METRO SERVICE AREA	FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA	VOC:	kg/day
LIMITS TO:	VA	NOx:	kg/day
TIP DESCRIPTION :	PREVENTATIVE MAINTENANCE: REBUILD LIGHT RAIL VEHICLE TRUCKS USING FY 2025 FTA SECTION 5307 FUNDS		

Project History : Amendment # SEP-2026- 2026-09-25 Reduce the funding, change the description, change the phase of work from Operating to Capital, and modify the number of TDCs used in lieu of matching funds.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	\$17,375,639	URBAN	\$17,375,639	\$0	\$0	\$0	\$17,375,639
Right Of Way:	\$0							
Construction:	\$17,375,639		Funding by share:	\$17,375,639	\$0	\$0	\$0	\$17,375,639
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$17,375,639							
			TDC: 3,475,128					

CURRENT VERSION

MPOID / CSJ **19113 /** **STIP Revision Date: 08/03/2026** **FY 2027**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Harris	VA	Operating	HOUSTON	METRO	\$33,425,853
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STREET:	METRO SERVICE AREA	FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA	VOC:	kg/day
LIMITS TO:	VA	NOx:	kg/day
TIP DESCRIPTION :	SAFETY & SECURITY IMPLEMENTATION: FY2025 APPORTIONMENT		

Project History : Amendment # MAY 2026- 05/26/2026 PROGRAM IN FY 2027 OF THE 27-30 TIP

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	\$33,425,853	URBAN	\$33,425,853	\$0	\$0	\$0	\$33,425,853
Right Of Way:	\$0							
Construction:	\$0		Funding by share:	\$33,425,853	\$0	\$0	\$0	\$33,425,853
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$0							
			TDC: 16,712,927					

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

CANCELLED

CURRENT VERSION

MPOID / CSJ		19209 / 0912-37-265		STIP Revision Date: 11/17/2025			FY 2026
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		CR	C:E	MAGNOLIA	MONTGOMERY COUNTY	\$9,500,000
STREET:	HARDIN STORE RD					FUNDING CATEGORY:	7
LIMITS FROM:	FM 2978					VOC:	kg/day
LIMITS TO:	SH 249					NOx:	kg/day
TIP DESCRIPTION :	Reconstruct from 2 lanes to 2 lanes						

Project History : Amendment # AUG-2025A- 08/31/2025 Add engineering as an authorized phase of work at the sponsor's request.

Remarks:

Total Project Cost Information:		Authorized Funding by Category/Share:				
Preliminary Engineering:	\$443,756	Cost of Approved Phases: \$9,500,000	Funding Category	Federal	State	Funding By Category
Right Of Way:	\$0		STBG	\$9,500,000	\$0	\$0
Construction:	\$9,056,244					\$0
Construction Engineering:	\$452,812					\$0
Contingencies:	\$905,624					\$0
Indirects:	\$460,057					\$0
Bond Financing:	\$0					\$0
Total Project Cost	\$11,318,494		Funding by share:	\$9,500,000	\$0	\$9,500,000
			TDC:	1,900,000		

10-Aug-26

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ		19210 / 0912-73-247		STIP Revision Date:			FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Galveston		CS	C	GALVESTON	CITY OF GALVESTON	\$6,500,000
STREET:	STEWART RD					FUNDING CATEGORY:	7
LIMITS FROM:	FM 3005					VOC:	kg/day
LIMITS TO:	7 1/2 MILE RD					NOx:	kg/day
TIP DESCRIPTION :	Mill & Overlay and localized base repairs						

Project History : Amendment # SEP-2026- 2026-09-25 Modify project scope at the sponsor's request.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$318,500		Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0	\$6,500,000	STBG	\$6,500,000	\$0	\$0	\$0	\$6,500,000
Construction:	\$6,500,000							
Construction Engineering:	\$325,000							
Contingencies:	\$650,000							
Indirects:	\$330,200							
Bond Financing:	\$0							
Total Project Cost	\$8,123,700		Funding by share:	\$6,500,000	\$0	\$0	\$0	\$6,500,000
			TDC: 0					

CURRENT VERSION

MPOID / CSJ		19210 / 0912-73-247		STIP Revision Date: 11/22/2024			FY 2026
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Galveston		CS	C	GALVESTON	CITY OF GALVESTON	\$6,500,000
STREET:	STEWART RD					FUNDING CATEGORY:	7
LIMITS FROM:	FM 3005					VOC:	kg/day
LIMITS TO:	7 1/2 Mile Road					NOx:	kg/day
TIP DESCRIPTION :	Mill & Overlay, localized base repairs, addition of paved shoulders for dedicated bicycle lanes and crushed concrete or limestone transition between the pavement and existing grade.						

Project History : Amendment # OCT-2024C- 10/25/2024 Program Carryover-Spend Down project with STBG funds in FY 2026 of TXDOT Statewide Preventative Maintenance and Rehabilitation Program.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$318,500		Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0	\$6,500,000	STBG	\$6,500,000	\$0	\$0	\$0	\$6,500,000
Construction:	\$6,500,000							
Construction Engineering:	\$325,000							
Contingencies:	\$650,000							
Indirects:	\$330,200							
Bond Financing:	\$0							
Total Project Cost	\$8,123,700		Funding by share:	\$6,500,000	\$0	\$0	\$0	\$6,500,000
			TDC: 1,300,000					

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ	19236 / 0912-37-267		STIP Revision Date:			FY 2026	
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	C:E	NONE	MONTGOMERY COUNTY	\$14,520,000
STREET:	MONTGOMERY COUNTY					FUNDING CATEGORY:	7,5
LIMITS FROM:	VA					VOC:	90.64 kg/day
LIMITS TO:	VA					NOx:	1,789.60 kg/day
TIP DESCRIPTION :	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 marking.						
Project History :	Amendment# SEP-2026: 2026-09-25: Add \$2.8M of CMAQ, matched with TDCs, at the sponsor's request to accommodate significant changes in regulations and design standards which have occurred since the origin system design in 2007.						

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$678,246	\$14,520,000	STP-MM	\$7,600,000	\$0	\$0	\$0	\$7,600,000
Right Of Way:	\$0		CMAQ	\$6,920,000	\$0	\$0	\$0	\$6,920,000
Construction:	\$13,841,754							
Construction Engineering:	\$692,088							
Contingencies:	\$1,384,175							
Indirects:	\$703,161							
Bond Financing:	\$0							
Total Project Cost	\$17,299,424		Funding by share:	\$14,520,000	\$0	\$0	\$0	\$14,520,000
			TDC: 2,904,000					

CURRENT VERSION

MPOID / CSJ	19236 / 0912-37-267		STIP Revision Date: 11/17/2025			FY 2026	
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	C:E	NONE	MONTGOMERY COUNTY	\$11,720,000
STREET:	MONTGOMERY COUNTY					FUNDING CATEGORY:	7,5
LIMITS FROM:	VA					VOC:	90.64 kg/day
LIMITS TO:	VA					NOx:	1,789.60 kg/day
TIP DESCRIPTION :	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 marking.						
Project History :	Approved # May 2026- 05/22/2026 Programmed in FY 2027 with Cat-5 and Cat-7 funding matched with TDCs.						

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$547,455	\$11,720,000	STP-MM	\$7,600,000	\$0	\$0	\$0	\$7,600,000
Right Of Way:	\$0		CMAQ	\$4,120,000	\$0	\$0	\$0	\$4,120,000
Construction:	\$11,172,545							
Construction Engineering:	\$558,627							
Contingencies:	\$1,117,255							
Indirects:	\$567,565							
Bond Financing:	\$0							
Total Project Cost	\$13,963,447		Funding by share:	\$11,720,000	\$0	\$0	\$0	\$11,720,000
			TDC: 2,344,000					

11-Aug-26

**2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN
September 2026 TIP Amendment**

Proposed Version						PROJECT STATUS: 10 Y		
MPOID / CSJ		19318 / 0110-04-226		STIP Revision Date:		FY 2036		
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST	
Houston	Montgomery		IH 45	C	NONE	MONTGOMERY COUNTY	\$200,773,950	
STREET:	IH 45					FUNDING CATEGORY:	5	
LIMITS FROM:	HARDY TOLL ROAD					VOC:	2.69 kg/day	
LIMITS TO:	WOODLANDS PKWY					NOx:	0.18 kg/day	
TIP DESCRIPTION :	CONSTRUCT NB AUXILIARY LANE FROM N OF SH 99 TO RAMP CONNECTING TO NBFR. CONSTRUCT BRAIDED RAMPS RELOCATING AND CONNECTING NB HARDY TOLL RD TO NB IH 45 GP LANES AND IH 45 NBFR, RELOCATING AND CONNECTING SB IH 45 GP LANES AND SB IH45 SBFR (Cont. in Remarks)							
Project History : Amendment # SEP-2026- 2026-09-25 Donate \$15M of federal CMAQ funds to create ROW project, MPO ID 19611, in FY 2027.								
Remarks: ,,,TO SB HARDY TOLL RD. CONSTRUCT AUXILIARY LANE CONNECTING SB GP LANES TO SB HARDY TOLL RD CONNECTOR RAMP								
Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					
Preliminary Engineering:	\$9,837,924	\$200,773,950	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Right Of Way:	\$18,750,000		CMAQ	\$160,619,160	\$0	\$40,154,790	\$0	\$200,773,950
Construction:	\$200,773,950							
Construction Engineering:	\$8,030,958							
Contingencies:	\$20,077,395							
Indirects:	\$10,199,317							
Bond Financing:	\$0							
Total Project Cost	\$267,669,544							
			TDC:	0				

10-Aug-26

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ		19339 /		STIP Revision Date:			CANCELLED	
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST	
Houston	Galveston		CS	C	GALVESTON	CITY OF GALVESTON	\$613,193	
STREET:	SEAWALL BLVD					FUNDING CATEGORY:	5	
LIMITS FROM:	AT 33RD ST					VOC:	0.01	kg/day
LIMITS TO:	-					NOx:	0.03	kg/day
TIP DESCRIPTION :	CONSTRUCT A NEW TRAFFIC SIGNAL							

Project History : Amendment # SEP-2026- 2026-09-25 Cancel project at the sponsor's request as they have decided to use local funding.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$30,046		Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0	\$613,193	CMAQ	\$490,554	\$0	\$122,639	\$0	\$613,193
Construction:	\$613,193							
Construction Engineering:	\$55,187							
Contingencies:	\$61,319							
Indirects:	\$31,150							
Bond Financing:	\$0							
Total Project Cost	\$790,896		Funding by share:	\$490,554	\$0	\$122,639	\$0	\$613,193
			TDC: 0					

CURRENT VERSION

MPOID / CSJ		19339 /		STIP Revision Date:			FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:							
LIMITS FROM:						FUNDING CATEGORY:	
LIMITS TO:						VOC:	kg/day
TIP DESCRIPTION :						NOx:	kg/day

Project History : Approved # May 2026- 05/22/2026 Program in FY 2027 with Cat-5 funding based on TPC approval of the PSP recommendations in February 2025.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

10-Aug-26

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ **19395 / 3510-10-024** **STIP Revision Date:** **FY 2027**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Beaumont	Chambers	SH 99	C	NONE	TXDOT BEAUMONT DISTRICT	\$36,038,063
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STREET:	SH 99		FUNDING CATEGORY:	3
LIMITS FROM:	S LANGSTON DR		VOC:	kg/day
LIMITS TO:	KILGORE PKWY		NOx:	kg/day
TIP DESCRIPTION : Widen toll lanes from 2 to 4 (SEG I-1 and I-2)				

Project History : Amendment # SEP-2026- 2026-09-25 Program in FY 2027 with \$36.0M of State Toll funding at TXDOT's request.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$1,765,865	\$36,038,063	TOLL	\$0	\$36,038,063	\$0	\$0	\$36,038,063
Right Of Way:	\$0							
Construction:	\$36,038,063							
Construction Engineering:	\$1,441,523							
Contingencies:	\$3,603,806							
Indirects:	\$1,830,734							
Bond Financing:	\$0							
Total Project Cost	\$44,679,991							
			TDC: 0					

CURRENT VERSION

MPOID / CSJ **19395 /** **STIP Revision Date:** **FY**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET:			FUNDING CATEGORY:	
LIMITS FROM:			VOC:	kg/day
LIMITS TO:			NOx:	kg/day
TIP DESCRIPTION :				

Project History : Amendment # DEC 2025- 12/23/2025 Amended/Added to 2045 RTP Update Amendment Project Listing

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:				\$0	\$0	\$0		\$0
Right Of Way:								
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost								
			TDC:					

10-Aug-26

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ **19402 / 3510-09-005** **STIP Revision Date:** **FY 2028**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Beaumont	Liberty	SH 99 SEG H	C	NONE	TXDOT BEAUMONT DISTRICT	\$258,659,016
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STREET:	SH 99 SEG H	FUNDING CATEGORY:	3
LIMITS FROM:	COMMUNITY DR (SOUTH)	VOC:	kg/day
LIMITS TO:	US 90	NOx:	kg/day
TIP DESCRIPTION :	WIDEN FROM 2 TO 4 LANE TOLLWAY (SEG H)		

Project History : Amendment # SEP-2026- 2026-09-25 Program in FY 2028 with \$285.7M of State Toll funding at TXDOT's request.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$12,674,292	\$258,659,016	TOLL	\$0	\$258,659,016	\$0	\$0	\$258,659,016
Right Of Way:	\$0							
Construction:	\$258,659,016							
Construction Engineering:	\$10,346,361							
Contingencies:	\$25,865,902							
Indirects:	\$13,139,878							
Bond Financing:	\$0							
Total Project Cost	\$320,685,448							
			Funding by share:	\$0	\$258,659,016	\$0	\$0	\$258,659,016
			TDC:	0				

CURRENT VERSION

MPOID / CSJ **19402 /** **STIP Revision Date:** **FY**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET:		FUNDING CATEGORY:	
LIMITS FROM:		VOC:	kg/day
LIMITS TO:		NOx:	kg/day
TIP DESCRIPTION :			

Project History : Amendment # DEC 2025- 12/23/2025 Amended/Added to 2045 RTP Update Amendment Project Listing

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:				\$0	\$0	\$0		\$0
Right Of Way:								
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost								
			Funding by share:	\$0	\$0	\$0		
			TDC:					

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ		19403 / 3510-10-023		STIP Revision Date:			FY 2028
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Beaumont	Chambers		SH 99 SEG I-I	C	NONE	TXDOT BEAUMONT DISTRICT	\$42,228,912
STREET:	SH 99 SEG I-I					FUNDING CATEGORY:	3
LIMITS FROM:	LIBERTY C/L S					VOC:	kg/day
LIMITS TO:	E OF SH 146 (IN MONT BELVIEU)					NOx:	kg/day
TIP DESCRIPTION :	WIDEN FROM 2 LANES TO 4 LANES TOLLWAY (SEG I-I)						
Project History : Amendment# SEP-2026: 2026-09-25: Program in FY 2028 with \$42.2M of State Toll funding at TXDOT's request.							

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$2,069,217	\$42,228,912	TOLL	\$0	\$42,228,912	\$0	\$0	\$42,228,912
Right Of Way:	\$0							
Construction:	\$42,228,912							
Construction Engineering:	\$1,689,156							
Contingencies:	\$4,222,891							
Indirects:	\$2,145,229							
Bond Financing:	\$0							
Total Project Cost	\$52,355,405							
			TDC:	0				

CURRENT VERSION

MPOID / CSJ		19403 /		STIP Revision Date:			FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							

Project History : Amendment # NOV 2025- 10/29/2025 Added to 2045 RTP Update Project Listing							

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:				\$0	\$0	\$0		\$0
Right Of Way:								
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost								
			TDC:					

10-Aug-26

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ **19404 / 3510-09-006** **STIP Revision Date:** **FY 2028**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Beaumont	Liberty	SH 99 SEG I-I	C	NONE	TXDOT BEAUMONT DISTRICT	\$185,807,213
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STREET:	SH 99 SEG I-I				FUNDING CATEGORY:	3
LIMITS FROM:	US 90				VOC:	kg/day
LIMITS TO:	CHAMBERS C/L				NOx:	kg/day
TIP DESCRIPTION :	WIDEN 2 TO 4 LANE TOLLWAY (SEG I-I)					

Project History : Amendment # SEP-2026- 2026-09-25 Program in FY 2028 with \$185.8M of State Toll funding at TXDOT's request.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$9,104,553	\$185,807,213	TOLL	\$0	\$185,807,213	\$0	\$0	\$185,807,213
Right Of Way:	\$0							
Construction:	\$185,807,213							
Construction Engineering:	\$7,432,289							
Contingencies:	\$18,580,721							
Indirects:	\$9,439,006							
Bond Financing:	\$0							
Total Project Cost	\$230,363,783							
			Funding by share:	\$0	\$185,807,213	\$0	\$0	\$185,807,213
			TDC:	0				

CURRENT VERSION

MPOID / CSJ **19404 /** **STIP Revision Date:** **FY**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET:					FUNDING CATEGORY:	
LIMITS FROM:					VOC:	kg/day
LIMITS TO:					NOx:	kg/day
TIP DESCRIPTION :						

Project History : Amendment # NOV 2025- 10/29/2025 Added to 2045 RTP Update Project Listing

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:				\$0	\$0	\$0		\$0
Right Of Way:								
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost								
			Funding by share:	\$0	\$0	\$0		
			TDC:					

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ		19442 /		STIP Revision Date:			FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Capital	CONROE	CITY OF CONROE	\$696,041
STREET:	CITY OF CONROE					FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION: 5307 FY 2026						
Project History :	Amendment # SEP-2026- 2026-07-31 The City of Conroe has previously under-programmed FY 26 Capital funds. The requested adjustment will match the Federal Split letter and Conroe's Program of Projects.						

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	\$696,041	URBAN	\$696,041	\$0	\$0	\$0	\$696,041
Right Of Way:	\$0							
Construction:	\$696,041							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$696,041							
			Funding by share:	\$696,041	\$0	\$0	\$0	\$696,041
			TDC:	139,208				

CURRENT VERSION

MPOID / CSJ		19442 /		STIP Revision Date: 05/02/2025			FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Capital	CONROE	CITY OF CONROE	\$120,000
STREET:	CITY OF CONROE					FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION: 5307 FY 2026						
Project History :	Amendment # MAY 2026- 05/26/2026 Program in FY 27 of the 2027-2030 TIP						

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	\$120,000	URBAN	\$120,000	\$0	\$0	\$0	\$120,000
Right Of Way:	\$0							
Construction:	\$0							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$0							
			Funding by share:	\$120,000	\$0	\$0	\$0	\$120,000
			TDC:	24,000				

10-Aug-26

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ **19443 /** **STIP Revision Date:** **CANCELLED**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Montgomery		VA	Operating	CONROE	CITY OF CONROE	\$187,480
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STREET:	CITY OF CONROE	FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA	VOC:	kg/day
LIMITS TO:	VA	NOx:	kg/day
TIP DESCRIPTION :	OPERATIING EXPENDITURES FOR PUBLIC TRANSPORTATION, CAPITAL COST OF CONTRACTING FOR COMMUTER BUS: 5307 FY 2025		

Project History : Amendment # SEP-2026- 2026-07-31 Cancel project at the sponsor's request due to a change in funding priorities.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					
			Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Preliminary Engineering:	\$0	\$187,480	URBAN	\$187,480	\$0	\$0	\$0	\$187,480
Right Of Way:	\$0							
Construction:	\$187,480		Funding by share:	\$187,480	\$0	\$0	\$0	\$187,480
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$187,480							
			TDC: 37,496					

CURRENT VERSION

MPOID / CSJ **19443 /** **STIP Revision Date:** **05/02/2025** **FY 2026**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Montgomery		VA	Operating	CONROE	CITY OF CONROE	\$187,480
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STREET:	CITY OF CONROE	FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA	VOC:	kg/day
LIMITS TO:	VA	NOx:	kg/day
TIP DESCRIPTION :	OPERATIING EXPENDITURES FOR PUBLIC TRANSPORTATION, CAPITAL COST OF CONTRACTING FOR COMMUTER BUS: 5307 FY 2025		

Project History : Amendment # APR-2025- 04/25/2025 Program City of Conroe FTA grant revisions and new grant awards at the City's request.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					
			Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Preliminary Engineering:	\$0	\$187,480	URBAN	\$187,480	\$0	\$0	\$0	\$187,480
Right Of Way:	\$0							
Construction:	\$0		Funding by share:	\$187,480	\$0	\$0	\$0	\$187,480
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$0							
			TDC: 37,496					

10-Aug-26

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ **19444 /** **STIP Revision Date:** **FY 2027**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Montgomery		VA	Operating	CONROE	CITY OF CONROE	\$796,041
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STREET:	CITY OF CONROE	FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA	VOC:	kg/day
LIMITS TO:	VA	NOx:	kg/day
TIP DESCRIPTION : OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION, LOCAL & COMMUTER SERVICES: 5307 FY 2026			

Project History : Amendment # SEP-2026- 2026-09-25 Transfer the FTA Section 5307 funds from MPOID 19443 which is being closed. Adjust the FY26 5307 Operating funds and TDCs of 19444 to match the Federal Split letter and Conroe's Program of Projects.

Remarks:

Total Project Cost Information:		Authorized Funding by Category/Share:					
Preliminary Engineering:	\$0	Cost of Approved Phases:	Funding Category	Federal	State	Local	Funding By Category
Right Of Way:	\$0		URBAN	\$796,041	\$0	\$0	\$796,041
Construction:	\$796,041		Funding by share:	\$796,041	\$0	\$0	\$796,041
Construction Engineering:	\$0						
Contingencies:	\$0						
Indirects:	\$0						
Bond Financing:	\$0	TDC: 398,021					
Total Project Cost	\$796,041						

CURRENT VERSION

MPOID / CSJ **19444 /** **STIP Revision Date: 05/02/2025** **FY 2027**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Montgomery		VA	Operating	CONROE	CITY OF CONROE	\$575,350
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STREET:	CITY OF CONROE	FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA	VOC:	kg/day
LIMITS TO:	VA	NOx:	kg/day
TIP DESCRIPTION : OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION, LOCAL & COMMUTER SERVICES: 5307 FY 2026			

Project History : Amendment # MAY 2026- 05/26/2026 Program in FY 2027 with FTA Section 5307 funding and matching TDCs.

Remarks:

Total Project Cost Information:		Authorized Funding by Category/Share:					
Preliminary Engineering:	\$0	Cost of Approved Phases:	Funding Category	Federal	State	Local	Funding By Category
Right Of Way:	\$0		URBAN	\$575,350	\$0	\$0	\$575,350
Construction:	\$0		Funding by share:	\$575,350	\$0	\$0	\$575,350
Construction Engineering:	\$0						
Contingencies:	\$0						
Indirects:	\$0						
Bond Financing:	\$0	TDC: 575,350					
Total Project Cost	\$0						

10-Aug-26

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ **19546 /** **STIP Revision Date:** **FY 2027**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Galveston	VA	Capital	GALVESTON	CITY OF GALVESTON	\$327,388
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STREET:	CITY OF GALVESTON	FUNDING CATEGORY:	FTA Sec. 5337
LIMITS FROM:	VA	VOC:	kg/day
LIMITS TO:	VA	NOx:	kg/day
TIP DESCRIPTION :	Purchase Rail Support Vehicle		

Project History : Amendment # SEP-2026- 2026-09-25 Change Description to 'PURCHASE RAIL SUPPORT VEHICLE' to conform with new FTA program procurement requirements.

Remarks:

Total Project Cost Information:		Authorized Funding by Category/Share:				
Preliminary Engineering:	\$0	Cost of Approved Phases: \$327,388	Funding Category	Federal	State	Funding By Category
Right Of Way:	\$0					
Construction:	\$327,388		SOGR	\$272,823	\$0	\$54,565
Construction Engineering:	\$0					\$0
Contingencies:	\$0					\$0
Indirects:	\$0					\$0
Bond Financing:	\$0					\$0
Total Project Cost	\$327,388		Funding by share:	\$272,823	\$0	\$54,565
						\$0

TDC: 0

CURRENT VERSION

MPOID / CSJ **19546 /** **STIP Revision Date:** **11/17/2025** **FY 2027**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Galveston	VA	Capital	GALVESTON	CITY OF GALVESTON	\$327,388
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STREET:	CITY OF GALVESTON	FUNDING CATEGORY:	FTA Sec. 5337
LIMITS FROM:	VA	VOC:	kg/day
LIMITS TO:	VA	NOx:	kg/day
TIP DESCRIPTION :	Software/APC (Automatic Passenger Counters)		

Project History : Amendment # MAY2026- 05/22/2026 Program in FY 2027 of the 2027-2030 TIP

Remarks:

Total Project Cost Information:		Authorized Funding by Category/Share:				
Preliminary Engineering:	\$0	Cost of Approved Phases: \$327,388	Funding Category	Federal	State	Funding By Category
Right Of Way:	\$0					
Construction:	\$0		SOGR	\$272,823	\$0	\$54,565
Construction Engineering:	\$0					\$0
Contingencies:	\$0					\$0
Indirects:	\$0					\$0
Bond Financing:	\$0					\$0
Total Project Cost	\$0		Funding by share:	\$272,823	\$0	\$54,565
						\$0

TDC: 0

11-Aug-26

**2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN
September 2026 TIP Amendment**

PROPOSED VERSION

PROJECT STATUS: TIP

MPOID / CSJ

19580 /

STIP Revision Date:

FY 2027

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		CR	R:E REVIEW	CONROE	MONTGOMERY COUNTY	\$20,000,000
STREET:	OLD CONROE RD					FUNDING CATEGORY:	7
LIMITS FROM:	SL 336 S					VOC:	kg/day
LIMITS TO:	FM 1488					NOx:	kg/day
TIP DESCRIPTION :	WIDEN FROM 2 TO 4-LANES AND EXTEND ROADWAY ON NEW LOCATION INCLUDING BRIDGE OVER WEST FORK OF SAN JACINTO RIVER						

Project History :

Amendment # SEP-2026- 2026-09-25 Program in FY 2027 with STBG funding.

Remarks:

Parent: 19580; Children: 17101, 19600

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					
			Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Preliminary Engineering:	\$5,635,000	\$20,000,000	STBG	\$16,000,000	\$0	\$4,000,000	\$0	\$20,000,000
Right Of Way:	\$20,000,000							
Construction:	\$181,150,178							
Construction Engineering:	\$4,600,000							
Contingencies:	\$11,500,000							
Indirects:	\$5,842,000							
Bond Financing:	\$0							
Total Project Cost	\$228,727,178		Funding by share:	\$16,000,000	\$0	\$4,000,000	\$0	\$20,000,000

TDC:

0

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ		19599 / 1415-02-054		STIP Revision Date:			FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Fort Bend		FM 1464	C	NONE	TXDOT HOUSTON DISTRICT	\$3,360,000
STREET:	FM 1464					FUNDING CATEGORY:	10
LIMITS FROM:	FM 1093					VOC:	kg/day
LIMITS TO:	W AIRPORT BLVD					NOx:	kg/day
TIP DESCRIPTION :	Install New Continuous Safety LED Lighting						
Project History : Amendment # SEP-2026- 2026-09-25 Program in FY 2027 of TXDOT's Statewide Safety Program with Cat-10 CRP funding.							

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$164,640		Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0	\$3,360,000	CAT10-CRP	\$2,688,000	\$672,000	\$0	\$0	\$3,360,000
Construction:	\$3,360,000		Funding by share:	\$2,688,000	\$672,000	\$0	\$0	\$3,360,000
Construction Engineering:	\$201,600							
Contingencies:	\$336,000							
Indirects:	\$170,688							
Bond Financing:	\$0							
Total Project Cost	\$4,232,928							
			TDC: 0					

CURRENT VERSION

MPOID / CSJ		19599 /		STIP Revision Date:			FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							

Project History :							

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:				\$0	\$0	\$0		\$0
Construction:			Funding by share:	\$0	\$0	\$0		
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost								
			TDC:					

11-Aug-26

**2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN
September 2026 TIP Amendment**

ORIGINAL VERSION						PROJECT STATUS: TIP	
MPOID / CSJ		19600 /		STIP Revision Date:		FY 2029	
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery	19,580	CR	C	CONROE	MONTGOMERY COUNTY	\$115,000,000
STREET:	OLD CONROE RD					FUNDING CATEGORY: 7	
LIMITS FROM:	SL 336					VOC:	kg/day
LIMITS TO:	RIVERS EDGE DR					NOx:	kg/day
TIP DESCRIPTION :	WIDEN FROM 2 TO 4-LANES AND EXTEND ROADWAY ON NEW LOCATION INCLUDING BRIDGE OVER WEST FORK OF SAN JACINTO RIVER.						
Project History :	Amendment # SEP-2026- 2026-09-25 Program in FY 2029 with STBG funding.						
Remarks:	19580: Parent; Children: 17101, 19600						
Total Project Cost Information:		Cost of Approved Phases: 					

11-Aug-26

**2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN
September 2026 TIP Amendment**

ORIGINAL VERSION

PROJECT STATUS: TIP

MPOID / CSJ19611 / 0110-04-226STIP Revision Date:FY 2027

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery	19,318	IH 45 N	R	NONE	MONTGOMERY COUNTY	\$18,750,000
STREET:	IH 45 N					FUNDING CATEGORY:	5
LIMITS FROM:	HARDY TOLL ROAD					VOC:	2.69 kg/day
LIMITS TO:	WOODLANDS PARKWAY					NOx:	0.18 kg/day
TIP DESCRIPTION :	CONSTRUCT NB AUXILIARY LANE FROM NORTH OF SH 99 TO THE RAMP CONNECTING TO NBFR. CONSTRUCT BRAIDED RAMP RELOCATING AND CONNECTING NB HARDY TOLL RD TO NB IH 45 GP LANES AND IH 45 NBFR, RELOCATING AND CONNECTING IH45 GP LANES AND IH45 SBFR TO SB HARDY...						

Project History : Amendment # SEP-2026- 2026-09-25 Split \$15M federal CMAQ from 19318 and program in FY 2027 for ROW acquisition.

Remarks: ... TOLL RD. CONSTRUCT SB AUXILIARY LANE CONNECTING SB GP LANES TO SB HARDY TOLL RD CONNECTOR RAMP

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					
			Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Preliminary Engineering:	\$9,837,924	\$18,750,000	CMAQ	\$15,000,000	\$0	\$3,750,000	\$0	\$18,750,000
Right Of Way:	\$18,750,000							
Construction:	\$200,773,950							
Construction Engineering:	\$8,030,958							
Contingencies:	\$20,077,395							
Indirects:	\$10,199,317							
Bond Financing:	\$0							
Total Project Cost	\$267,669,544							
			TDC:	0				

10-Aug-26

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ **19612 /** **STIP Revision Date:** **FY 2027**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	Capital	HOUSTON	METRO	\$16,050,214

STREET: METRO SERVICE AREA FUNDING CATEGORY: FTA Sec. 5307

LIMITS FROM: VA VOC: kg/day

LIMITS TO: VA NOx: kg/day

TIP DESCRIPTION : PREVENTATIVE MAINTENANCE: 4 BUS OPERATING FACILITY ROOF REPLACEMENTS USING FY 2025 SECTION 5307 FUNDS. BOFS: NORTHWEST, FALLBROOK, POLK AND WEST.

Project History : Amendment# SEP-2026: 2026-09-25: Add Capital project in FY 2027 using FTA Section 5307 funding derived from amendment of 19113.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	\$16,050,214	URBAN	\$16,050,214	\$0	\$0	\$0	\$16,050,214
Right Of Way:	\$0							
Construction:	\$16,050,214							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$16,050,214		Funding by share:	\$16,050,214	\$0	\$0	\$0	\$16,050,214
			TDC: 3,210,043					

CURRENT VERSION

MPOID / CSJ **19612 /** **STIP Revision Date:** **FY**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET:

LIMITS FROM:

LIMITS TO:

TIP DESCRIPTION :

FUNDING CATEGORY:

VOC: kg/day

NOx: kg/day

Project History :

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:				\$0	\$0	\$0		\$0
Right Of Way:								
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

10-Aug-26

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ		19613 /		STIP Revision Date:			FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Brazoria		CR	E	PEARLAND	BRAZORIA COUNTY	\$7,500,000
STREET:	PEARLAND PKWY					FUNDING CATEGORY:	7
LIMITS FROM:	DIXIE FARM RD					VOC:	kg/day
LIMITS TO:	CR 129 (FM 2351)					NOx:	kg/day
TIP DESCRIPTION :	CONSTRUCT NEW LOCATION, 4 LANE ROAD WITH RAISED MEDIAN, SIDEWALK AND TRAFFIC SIGNALS						
Project History :	Amendment # SEP-2026- 2026-09-25 Program E phase of STBG funded Pearland Parkway Extension, MPO ID 18135, in FY 2027.						

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$7,500,000		Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$1,000,000	\$7,500,000	STBG	\$6,000,000	\$0	\$1,500,000	\$0	\$7,500,000
Construction:	\$47,536,128							
Construction Engineering:	\$1,941,445							
Contingencies:	\$4,853,613		Funding by share:	\$6,000,000	\$0	\$1,500,000	\$0	\$7,500,000
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$62,831,186							
			TDC:	0				

CURRENT VERSION

MPOID / CSJ		19613 /		STIP Revision Date:			FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							
Project History :							

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:			Funding by share:	\$0	\$0	\$0		
Indirects:								
Bond Financing:								
Total Project Cost								
			TDC:					

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ		19614 /		STIP Revision Date:			FY 2029
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Brazoria	18,135	CR	R	PEARLAND	BRAZORIA COUNTY	\$1,000,000
STREET:		PEARLAND PKWY				FUNDING CATEGORY:	7
LIMITS FROM:		DIXIE FARM RD				VOC:	kg/day
LIMITS TO:		CR 129 (FM 2351)				NOx:	kg/day
TIP DESCRIPTION :		PEARLAND PARKWAY EXTENSION RIGHT-OF-WAY					

Project History : Amendment # SEP-2026- 2026-09-25 Program ROW phase for MPO ID 18135 with \$1.0M of STBG in FY 2029.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$7,500,000	\$1,000,000						
Right Of Way:	\$1,000,000		STBG	\$800,000	\$0	\$200,000	\$0	\$1,000,000
Construction:	\$47,536,128							
Construction Engineering:	\$1,941,445							
Contingencies:	\$4,853,613							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$62,831,186		Funding by share:	\$800,000	\$0	\$200,000	\$0	\$1,000,000
			TDC: 0					

CURRENT VERSION

MPOID / CSJ		19614 /		STIP Revision Date:			FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							

Project History :

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:								
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

HOUSTON-GALVESTON MPO
2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 TIP Amendment

PROPOSED VERSION

MPOID / CSJ		19615 / 3510-05-062		STIP Revision Date:			FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		SH 99	C	NONE	TXDOT HOUSTON DISTRICT	\$46,000,000
STREET:	SH 99					FUNDING CATEGORY:	3
LIMITS FROM:	BRIDGELAND CREEK PKWY					VOC:	kg/day
LIMITS TO:	N BRIDGELAND LAKE PKWY					NOx:	kg/day
TIP DESCRIPTION :	Construct New 2-Lane Northbound and Southbound Frontage Roads, Reverse Ramps, and Add U-Turns (Segment E)						
Project History :	Amendment # SEP-2026- 2026-09-25 Program in FY 2027 with Local funding for Harris County MUD #3 at TXDOT's request.						

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$2,254,000		Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0	\$46,000,000	LOCAL	\$0	\$0	\$46,000,000	\$0	\$46,000,000
Construction:	\$46,000,000							
Construction Engineering:	\$1,840,000							
Contingencies:	\$4,600,000							
Indirects:	\$2,336,800							
Bond Financing:	\$0							
Total Project Cost	\$57,030,800		Funding by share:	\$0	\$0	\$46,000,000	\$0	\$46,000,000
			TDC:	0				

CURRENT VERSION

MPOID / CSJ		19615 /		STIP Revision Date:			FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							
Project History :							

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

5C. 2026-2027 UNIFIED PLANNING WORK PROGRAM (UPWP)– AMENDMENT

BACKGROUND

The Unified Planning Work Program (UPWP) is developed by the Houston-Galveston Area Council (H-GAC) Metropolitan Planning Organization (MPO) and documents metropolitan transportation planning activities performed with federal transportation funds as well as other regionally significant projects. The UPWP documents the metropolitan planning requirements, planning priorities facing the H-GAC metropolitan area, transportation planning activities, and the related tasks to be accomplished during the two-year planning period; October 1, 2025 to September 30, 2027.

CURRENT SITUATION

1. H-GAC Transportation is preparing for the 2026 Unified Planning Work Program (UPWP) fiscal year end amendment which includes moving budgeted FY 2026 projects and funds to the FY 2027 budgeted projects and funds on October 1, 2026 (the beginning of FY 2027). This forwarding of projects and funds is done for those projects that need to be continued from one year to the next as they are in various stages of completion.

Task 5, subtask 5.7.a, staff request to include the Regional Complete Streets project to UPWP FY 2027 including associated funds of \$250,000.00. Due to Wayside Drive project being suspended, part of the total \$500,000.00 programmed will be used to fund the Regional Complete Streets project; \$250,000.00 is being reprogrammed to fund the Regional Complete Streets project. This addition to the UPWP 2027 budget will increase the budget total from \$37,730,955.00 to \$37,980,955.00.
2. Task 5, subtask 5.7.e, Gulf Coast Transit District is requesting to add 5307 transit planning funds for the Houston UZA area into the 2026-2027 UPWP in the amount of \$2,017,096.00. This request is to fulfill FTA guidance and regulations (FTA statute is **49 U.S.C. § 5303**). The associated planning activities include data collection, needs assessments, and feasibility studies for GCTD operations.

ACTION REQUESTED

Transportation Advisory Committee recommendation for Transportation Policy Council approval of Resolution No. UPWP 2026/27-04 supporting Unified Planning Work Program (UPWP).



Resolution

No. UPWP 2026/27-04

ADOPTING AMENDMENTS TO THE 2026-2027 UNIFIED PLANNING WORK PROGRAM FOR THE HOUSTON-GALVESTON METROPOLITAN PLANNING AREA.

WHEREAS, the Transportation Policy Council adopted the 2026-2027 Unified Planning Work Program (UPWP) on June 27, 2025; and

WHEREAS, this amendment makes the following request for projects within TASK V-Special Studies;

Task V, subtask 5.7.a, staff request the Regional Complete Streets Project be carried forward with funds to the FY 2027 UPWP for the continuation of the project until completion.

Task 5, subtask 5.7.e, Gulf Coast Transit District is requesting to add 5307 transit planning funds for the Houston UZA area into the 2026-2027 UPWP. This request is to fulfill FTA guidance and regulations (FTA statute is 49 U.S.C. § 5303). The associated planning activities include data collection, needs assessments, and feasibility studies for GCTD operations.

NOW, THEREFORE, BE IT RESOLVED BY THE TRANSPORTATION POLICY COUNCIL, FOR THE HOUSTON-GALVESTON METROPOLITAN PLANNING AREA THAT REVISIONS TO THE 2026-2027 UNIFIED PLANNING WORK PROGRAM, AS SHOWN, ARE HEREBY APPROVED AND INCORPORATED INTO THE 2026-2027 UNIFIED PLANNING WORK PROGRAM.

PASSED AND APPROVED, this 25th day of September 2026, at a regularly called meeting of the Transportation Policy Council for the Houston-Galveston Metropolitan Planning Area.

APPROVED:

ATTEST:

Hon. Justin Beckendorff, Chairman
Transportation Policy Council

Hon. Sally Branson, Secretary
Transportation Policy Council

6. TRANSIT ASSET MANAGEMENT PERFORMANCE MEASURES UPDATE

BACKGROUND

Transit Asset Management (TAM) is a process established under the Moving Ahead for Progress in the 21st Century Act (MAP-21) and continued under the Fixing America's Surface Transportation (FAST) Act and the Infrastructure Investment and Jobs Act (IIJA) in 2021. The law directs the Federal Transit Administration (FTA), an operating administration of the U.S. Department of Transportation, to establish a process to maintain and track transit capital assets over their life cycle.

This reporting is also an integral part of both the development and updating of the Regional Transportation Plan (RTP) and the Transportation Improvement Program (TIP). This rule, known as the TAM Final Rule became effective October 1, 2016, and established four categories of assets for transit agencies to track performance:

1. **Rolling Stock:** The percentage of revenue vehicles that have met or exceeded the useful life benchmark.
2. **Equipment:** The percentage of non-revenue service vehicles that have met or exceed the useful life benchmark.
3. **Facilities:** The percentage of facilities that are rated less than 3.0 on the Transit Economic Requirements Model scale.
4. **Infrastructure:** The percentage of track segments that have performance restrictions.

Each public transportation transit agency must prepare a TAM plan that outlines the condition of assets in each of the above categories and must be updated at least every four years. Transit providers also establish performance targets for applicable asset categories.

The MPO is required to work with the transit agencies to coordinate and establish regional performance targets for each of these categories. This process is designed to help ensure that transit assets remain in a state of good repair. This process also allows the MPO to identify categories of assets in need of investment.

CURRENT SITUATION

H-GAC staff used the most recent available agency-submitted data, including official NTD (National Transit Database)-reported TAM target submissions, and then coordinated with the region's public transit agencies to set 2028-2030 regional targets. Where no newer NTD or agency-submitted data was available, H-GAC carried forward the most recent available agency-submitted TAM data and targets.

Performance measure targets for 2028 and 2030 were endorsed by the Regional Transit Coordination Subcommittee on September 3, 2026. Please see the attached report for more information.

ACTION REQUESTED

Technical Advisory Committee recommendation for Transportation Policy Council approval of Resolution No. 2026-21



Resolution

No. 2026-21

AUTHORIZING ADOPTION OF FEDERAL PERFORMANCE TARGETS FOR TRANSIT ASSET MANAGEMENT PERFORMANCE MEASURES REQUIRED BY THE FAST ACT AND THE BIPARTISAN INFRASTRUCTURE LAW (ALSO KNOWN AS THE INFRASTRUCTURE INVESTMENT AND JOBS ACT)

WHEREAS, the Houston-Galveston Area Council (H-GAC) is designated as the Metropolitan Planning Organization (MPO) for the Houston - Galveston Metropolitan Planning Area by the Governor of Texas in accordance with federal law, and;

WHEREAS, the Transportation Policy Council (TPC) is the regional transportation policy body, and;

WHEREAS, H-GAC is committed to maintaining and improving the conditions of public transportation assets to a State of Good Repair; resulting in a safe, reliable multimodal transit network that the region can depend on, and;

WHEREAS, federal law assigns the MPO the responsibility for carrying out the metropolitan planning process, in cooperation with the State and publicly owned transit service providers, and;

WHEREAS, the federal law assigns the MPO the responsibility for developing and approving regional performance targets and to incorporate these measures and a performance-based planning process into the Transportation Improvement Program (TIP) and the Regional Transportation Plan (RTP) documents, and;

WHEREAS, the federal law requires the adoption of regional Transit Asset Management performance targets in four (4) asset categories: 1). Rolling Stock – Revenue Vehicles; 2). Equipment – Non-Revenue Vehicles; 3). Facilities – All Buildings and Structures; and 4). Infrastructure – Fixed Rail Guideway, as shown in Attachment 1 - Transit Asset Management Performance Measures Report, and;

NOW, THEREFORE, BE IT RESOLVED THAT THE TRANSPORTATION POLICY COUNCIL FOR THE HOUSTON-GALVESTON METROPOLITAN PLANNING AREA ADOPTS THE REGIONAL TRANSIT ASSET MANAGEMENT TARGETS FOR 2028 AND 2030, AS IDENTIFIED IN THE ATTACHED TRANSIT ASSET MANAGEMENT PERFORMANCE MEASURES TABLE, AND AMENDS THE PERFORMANCE MEASURES INTO THE 2027–2030 TRANSPORTATION IMPROVEMENT PROGRAM AND THE 2050 REGIONAL TRANSPORTATION PLAN.

PASSED AND APPROVED this 25th day of September 2026, at a regularly called meeting of the Transportation Policy Council.

APPROVED:

Hon. Justin Beckendorff, Chairman
Transportation Policy Council

ATTEST:

Hon. Sally Branson, Secretary
Transportation Policy Council

**Transit Asset Management (TAM)
2028-2030 Regional Performance Measures Report**

1. Introduction

Transit Asset Management (TAM) is a process established under the Moving Ahead for Progress in the 21st Century Act (MAP-21) and continued under the Fixing America's Surface Transportation (FAST) Act and the Infrastructure Investment and Jobs Act (IIJA). The law directs the Federal Transit Administration (FTA), an operating administration of the U.S. Department of Transportation, to establish a process to maintain and track transit capital assets over their life cycle. This reporting is also an integral part of both the development and updating of the Regional Transportation Plan (RTP) and the Transportation Improvement Program (TIP). This rule, known as the TAM Final Rule became effective October 1, 2016, and outlined four categories of assets for transit agencies to track performance:

Asset Category	Performance Measure
Rolling Stock	Age - % of Revenue Vehicles exceeding their Useful Life Benchmark (ULB)
Equipment	Age - % of Non-revenue Vehicles exceeding their Useful Life Benchmark (ULB)
Facilities	Condition - % of Facilities with a condition rating below 3 on the TERM scale (Marginal or Poor)
Infrastructure (Tier I Agencies)	Performance - % of Rail track segments, signals and systems with performance restrictions

Each transit operating agency must prepare a TAM plan that outlines the condition of assets in each of the above categories and must be updated at least every four years. Transit providers also establish annual performance targets for applicable asset categories. MPOs are required to work with the region's transit agencies to coordinate and establish regional performance targets for each of these categories. This process is designed to help ensure that transit assets remain in a state of good repair. This process also allows the MPO to identify categories of assets in need of investment. The table below calculates 2026 asset conditions and proposes 2028 and 2030 asset condition targets. A breakdown of these metrics can be found below.

Regional TAM Performance Targets

Performance Targets and Actuals by Year											
Asset Category	2022			2024			2026			Proposed Targets*	
	Targets	Actuals	Met	Targets	Actuals	Met	Targets	Actuals	Met	2028	2030
Rolling Stock (revenue vehicles)	10%	10%	✓	10%	20%	✗	20%	19%	✓	20%	20%
Equipment (non-revenue vehicles)	46%	46%	✓	46%	55%	✗	55%	32%	✓	30%	30%
Facilities (buildings and structures)	54%	45%	✓	45%	28%	✓	28%	8%	✓	8%	8%
Infrastructure (rail tracks, signals & systems)	0%	0%	✓	0%	1%	✗	1%	1%	✓	1%	1%
Note: A lower percentage indicates better condition of transit assets											

Source: H-GAC Tabulation of Transit Agency TAM Plans; 2024 National Transit Database Data (Retrieved June 2026)

2. Transit Agency Classification

Transit agencies are classified as Tier I or Tier II providers under the Federal Transit Administration's Transit Asset Management rule (49 CFR Part 625), based on the size and type of transit service they own, operate or manage.

TAM Provider Tier	Agency	Criteria
Tier I	City of Galveston Island Transit METRO	• Rail transit service, regardless of fleet size; or • 101 or more vehicles in revenue service during peak regular service: ○ across all fixed-route modes, or ○ in any one non-fixed-route mode.
Tier II	City of Conroe Fort Bend Transit Gulf Coast Transit District Harris County Transit The Woodlands Township	• 100 or fewer vehicles in revenue service during peak regular service across all non-rail fixed-route modes; or • 100 or fewer vehicles in revenue service during peak regular service in any one non-fixed-route mode; or • Is a subrecipient of FTA Section 5311 Rural Area Formula Program funds; or • Is an American Indian Tribe.
Tier II (Excluded)	Colorado Valley Transit	As a rural provider, reports its data to TxDOT as part of the statewide group TAM plan. (Source: Colorado Valley Transit)
	Brazos Transit District	Does not itemize the condition data for applicable assets in the H-GAC Metropolitan Planning Area. (Source: Brazos Transit District)
N/A	Sugar Land On Demand	Started in March 2025, this micro transit pilot program does not currently receive FTA funding therefore the City of Sugar Land is not required to have a TAM plan. (Source: City of Sugar Land)

3. Plans Submitted

Staff coordinated with regional transit providers and reviewed the most recent available Transit Asset Management (TAM) Plans, supplemental narratives, and NTD (National Transit Database)-reported TAM performance targets available as of June 2026.

For agencies that submitted updated 2026-cycle TAM documents, H-GAC used the updated agency values.

For agencies that did not submit an updated 2026 TAM Plan, H-GAC used the most recent available agency-submitted data, including official NTD target submissions where available. Where no newer NTD or agency-submitted data was available, H-GAC carried forward the most recent available agency-submitted TAM data and targets.

Brazos Transit District is not included in the regional TAM calculations because it is unable to itemize condition data for applicable assets in the H-GAC Metropolitan Planning Area. Colorado Valley Transit is also excluded because, as a rural provider, it reports to TxDOT as part of the statewide group TAM plan.

TAM information used to calculate 2026 TAM performance and inform setting 2028 and 2030 TAM targets includes:

TAM Provider Tier	Transit Agency	Source Data Used for 2026 TAM Update
Tier I	City of Galveston Island Transit	March 2025 TAM Plan
	METRO	Most recent available TAM and NTD-reported performance data
Tier II	City of Conroe	2023 TAM Plan and most recent NTD-reported TAM target data
	Fort Bend Transit	January 2024 TAM Plan Revision and most recent NTD-reported TAM target data
	Gulf Coast Transit District	2026 TAM Plan
	Harris County Transit	Most recent available TAM and NTD-reported data
	The Woodlands Township	2025 TAM Plan Update, signed February 2026
Tier II (Excluded)	Colorado Valley Transit	As a rural provider, reports its data to TxDOT as part of the statewide group TAM plan. (Source: Colorado Valley Transit)
	Brazos Transit District	Does not itemize the condition data for applicable assets in the H-GAC Metropolitan Planning Area. (Source: Brazos Transit District)

4. 2026 Performance Measures: Results and Findings

Table 4.1: Rolling Stock						
Asset Category	Performance Measure	2026			2028	2030
		Target	Actual	Met?	Target	Target
Rolling Stock	Age - % of Revenue Vehicles exceeding their Useful Life Benchmark (ULB)	20%	19%	Yes	20%	20%
Regional target met for 2026: The regional target for 2026 was to have no more than 20% of rolling stock/vehicles in revenue service beyond their useful life. This target was met as a region. Findings included: • METRO: METRO has the largest concentration of all rolling stock assets (~91%), of which ~16% are at or past ULB. METRO has provided a rolling stock asset replacement schedule to H-GAC demonstrating acceptable future performance and asset turnover. • Galveston Island Transit: A majority of rolling stock assets are beyond useful life. The TAM Plan outlines asset overhaul, repair, disposal, and replacement strategies. Vehicle replacements have been programmed through federal funding, including Section 5339 funds, and updated fleet conditions will be reflected in subsequent TAM plans and NTD submissions. • The Woodlands Township: Per the 2025 Woodlands TAM Plan Update, all six rubber-tire trolleys have reached the end of useful life. Replacement trolleys have been purchased and were scheduled for delivery in early 2026. Updated fleet conditions will be reflected in subsequent TAM plans and NTD submissions. • Gulf Coast Transit District: The updated 2026 TAM Plan reflects improved rolling stock conditions through replacement of vans and cutaway buses. Gulf Coast Transit District also proposes purchasing Park and Ride buses in 2026 for approximately \$550,000.						

Table 4.2: Equipment						
Asset Category	Performance Measure	2026			2028	2030
		Target	Actual	Met?	Target	Target
Equipment	Age - % of Non-revenue Vehicles exceeding their Useful Life Benchmark (ULB)	55%	32%	Yes	30%	30%
The regional equipment target was 55%, and the region met the target. 32% of applicable non-revenue vehicles exceeding ULB: • METRO: METRO owns 98% of the region's equipment assets. Over the last two years, METRO disposed of equipment at or past ULB. • Harris County Transit: Harris County has one FTA-funded non-revenue vehicle. Transportation services are provided through third-party turnkey contracts in which the contractors own the vehicles, which are non-FTA funded, and provide drivers, fuel, maintenance, insurance, and oversight. (Source: Harris County)						

Table 4.3: Facilities						
Asset Category	Performance Measure	2026			2028	2030
		Target	Actual	Met?	Target	Target
Facilities	Condition - % of Facilities with a condition rating below 3 on the TERM scale (Marginal or Poor)	28%	27%	Yes	27%	25%
The regional facilities target was to have no more than 28% of the region's facilities below a Federal Transit Administration Transit Economic Requirements Model (TERM) score of 3. The region met the target, with 27% of facilities having a TERM score below 3: Gulf Coast Transit District: The 2026 TAM Plan proposes a new Texas City maintenance facility in 2027 for approximately \$10 million. The project's effect on facility condition will be captured in a subsequent TAM Plan.						

Table 4.4: Rail Infrastructure						
Asset Category	Performance Measure	2026			2028	2030
		Target	Actual	Met?	Target	Target
Rail Infrastructure	Performance - % of Rail track segments, signals and systems with performance restrictions	1%	1%	Yes	1%	1%
<i>This performance measure was met and is applicable to Tier I agencies with rail infrastructure, including METRO and City of Galveston Island Transit.</i> METRO: Of the approximately 46 miles of track within its service area, 0.26 miles are restricted. This represents approximately one-half of one percent of total mileage, which rounds to 1%. H-GAC carried forward the most recent available infrastructure data and expects updated rail performance data in the subsequent TAM Plan.						

5. Future Investment

Looking ahead, H-GAC expects transit assets to continue aging, with some asset classes requiring increased reinvestment as they approach or exceed their useful life benchmarks.

To support transit asset replacement, maintain reliable service, and promote rider safety, more than \$1.9 billion in transit investments are programmed in the regional Transportation Improvement Program over the next few years.

Additional asset investments are also expected through the ongoing project prioritization process.

7. PUBLIC TRANSPORTATION AGENCY SAFETY PLAN (PTASP) PERFORMANCE MEASURES UPDATE

BACKGROUND

The Public Transportation Agency Safety Plan (PTASP) is a federal regulation, codified in 49 CFR Part 673, that was introduced under the Moving Ahead for Progress in the 21st Century Act (MAP-21) and continued under the Fixing America's Surface Transportation (FAST) Act and the Infrastructure Investment and Jobs Act in 2021. The law directs the Federal Transit Administration (FTA) to require operators of public transportation systems that receive federal funds to develop and implement a comprehensive safety plan based on Safety Management System (SMS) principles. SMS is a formal, data-driven, and organization-wide approach to managing safety risk, consisting of four main pillars:

1. **Safety Management Policy:** Documented commitment to safety and objectives.
2. **Safety Risk Management:** Process for identifying, assessing, and mitigating hazards.
3. **Safety Assurance:** Activities to monitor safety performance and ensure risk mitigations are effective.
4. **Safety Promotion:** Training and communication to support a culture of safety

In April 2024, the FTA published an updated National Public Transportation Safety Plan (National Safety Plan) that expanded the number of required safety performance measures from seven (7) to fourteen (14) individual metrics. These updated measures now include granular data for collisions (overall, pedestrian, and vehicular rates), transit worker fatalities and injuries, and assaults on transit workers (total number and rate), in addition to the original metrics for fatalities, injuries, safety events, and system reliability.

The MPO is required to coordinate with transit providers to establish regional safety performance targets and reflect these measures in the Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP).

CURRENT SITUATION

H-GAC coordinated with regional transit agencies and reviewed current safety performance and established updated regional targets for 2028 and 2030 using the most recent transit agency safety performance reports.

This coordination ensures regional planning aligns with the specific safety objectives adopted by each agency's governing body. Notable updates in this cycle include the first-time reporting of transit worker assault targets and more detailed collision rates as required by the April 2024 National Safety Plan update.

Performance measure targets for 2028 and 2030 were endorsed by the Regional Transit Coordination Subcommittee on September 3, 2026. Please see the attached report for more information.

ACTION REQUESTED

Technical Advisory Committee recommendation for Transportation Policy Council approval of Resolution No. 2026-22



Resolution

No. 2026-22

AUTHORIZING ADOPTION OF FEDERAL PERFORMANCE TARGETS FOR PUBLIC TRANSPORTATION SAFETY PERFORMANCE MEASURES REQUIRED BY THE FAST ACT AND THE INFRASTRUCTURE INVESTMENT AND JOBS ACT

WHEREAS, the Houston-Galveston Area Council (H-GAC) is designated as the Metropolitan Planning Organization (MPO) for the Houston - Galveston Metropolitan Planning Area by the Governor of Texas in accordance with federal law, and;

WHEREAS, the Transportation Policy Council (TPC) is the regional transportation policy body, and;

WHEREAS, the federal law assigns the MPO the responsibility for carrying out the metropolitan planning process, cooperation with the State and publicly owned transit service providers, and;

WHEREAS, the federal law assigns the MPO the responsibility for developing and approving regional performance measure targets and to incorporate these measures and a performance-based planning process into the Transportation Improvement Program (TIP) and the Regional Transportation Plan (RTP) documents, and;

WHEREAS, the federal law requires the adoption of regional Public Transportation Safety performance targets for 14 safety performance measures including major safety events, collisions, fatalities, injuries, assaults on transit workers, and the mean distance between major mechanical failures, as shown in Attachment 1 - Public Transportation Agency Safety Performance Measures Report, and;

NOW, THEREFORE, BE IT RESOLVED THAT THE TRANSPORTATION POLICY COUNCIL FOR THE HOUSTON-GALVESTON METROPOLITAN PLANNING AREA ADOPTS THE REGIONAL PUBLIC TRANSPORTATION SAFETY PERFORMANCE TARGETS FOR TIER I AND TIER II TRANSIT PROVIDERS, AS IDENTIFIED IN THE ATTACHED TABLES, AND AMENDS THE PERFORMANCE MEASURES INTO THE 2027- 2030 TRANSPORTATION IMPROVEMENT PROGRAM AND THE 2050 REGIONAL TRANSPORTATION PLAN.

PASSED AND APPROVED this 25th day of September 2026, at a regularly called meeting of the Transportation Policy Council.

APPROVED:

Hon. Justin Beckendorff, Chairman
Transportation Policy Council

ATTEST:

Hon. Sally Branson, Secretary
Transportation Policy Council

Public Transportation Agency Safety Plan (PTASP) 2028-2030 Performance Measures Report

1. Introduction

The Public Transportation Agency Safety Plan (PTASP) is a federal regulation, codified in 49 CFR Part 673, that was introduced under the Moving Ahead for Progress in the 21st Century Act (MAP-21) and continued under the Fixing America's Surface Transportation (FAST) Act and the 2021 Bipartisan Infrastructure Law also known as the Infrastructure Investment and Jobs Act (IIJA). The law directed the Federal Transit Administration (FTA) to require operators of public transportation systems that receive federal funds to develop and implement a comprehensive safety plan based on Safety Management System (SMS) principles. SMS is a formal, data-driven, and organization-wide approach to managing safety risk, consisting of four main pillars:

1. **Safety Management Policy:** Documented commitment to safety and objectives.
2. **Safety Risk Management:** Process for identifying, assessing, and mitigating hazards.
3. **Safety Assurance:** Activities to monitor safety performance and ensure risk mitigations are effective.
4. **Safety Promotion:** Training and communication to support a culture of safety

In April 2024, the FTA published an updated National Public Transportation Safety Plan (National Safety Plan) that expanded the number of required safety performance measures from seven (7) to fourteen (14) individual metrics. These updated measures now include granular data for collisions (overall, pedestrian, and vehicular rates), transit worker fatalities and injuries, and assaults on transit workers (total number and rate), in addition to the original metrics for fatalities, injuries, safety events, and system reliability:

#	Safety Performance Measure	Description
1a	Major Safety Events	The total count of all safety and security events that meet the National Transit Database (NTD) major event threshold
1b	Major Safety Event Rate	The total number of major safety and security events divided by total Vehicle Revenue Miles (VRM)
1.1	Collision Rate (NEW)	The total number of all collisions (including vehicle, object, and person) reported to the NTD divided by VRM
1.1.1	Pedestrian Collision Rate (NEW)	The number of collisions specifically "with a person" (including suicides/attempted suicides) divided by VRM
1.1.2	Vehicular Collision Rate (NEW)	The number of collisions specifically "with a motor vehicle" divided by VRM
2a	Fatalities	The sum of all deaths or suicides confirmed within 30 days of a reportable event, excluding deaths from natural causes
2b	Fatality Rate	The total number of fatalities divided by VRM
2.1	Transit Worker Fatality Rate (NEW)	The number of workforce deaths—including employees, contractors, and operators—divided by VRM
3a	Injuries	The count of all harm to persons resulting from an event that requires immediate medical attention away from the scene
3b	Injury Rate	The total number of reportable injuries divided by VRM
3.1	Transit Worker Injury Rate (NEW)	The number of workforce injuries (employees, contractors, and staff) divided by VRM
4.1	Assaults on Transit Workers (NEW)	The total count of circumstances where an individual knowingly interferes with, disables, or incapacitates a transit worker with intent to endanger or with reckless disregard for safety
4b	Rate of Assaults on Transit Workers (NEW)	The total number of transit worker assaults divided by VRM
5	System Reliability (Note: higher is better)	The Mean Distance Between Failures (MDBF), which is the mathematical average distance a vehicle travels between major mechanical system failures. Unlike the other rates, this is calculated by dividing total VRM by the number of failures

2. Target Calculation Methodology

Targets are established by applying regional weights to individual agency PTASPs based on Vehicle Revenue Miles (VRM):

- **Vision Zero Approach:** H-GAC will use Vision Zero as the baseline for the seven new performance targets. In 2020, H-GAC adopted a Vision Zero policy. Setting 2028 and 2030 PTASP targets for fatalities, collisions, and assaults on transit workers executes H-GAC's Vision Zero approach.
- **Continuous Improvement:** H-GAC intends to reevaluate these regional targets as more granular data for the seven new performance targets are reported to the National Transit Database (NTD).
- **Transit Agency Consultation:** H-GAC consults with transit agencies to set regional transit safety targets. In discussions with METRO, both agencies agreed to set 2028 and 2030 regional transit safety targets to the lower of: i) actual 2025 performance or ii) future targets set forth in METRO's 2026 PTASP.

3. Tier I Agencies – Regional Safety Performance and Future Targets

Tier I – METRO and Island Transit (Bus)							
Mode	#	Category	2023		2025	2028	2030
			Targets	Actual	Actual	Target	Target
Bus	1a	Major Safety Events	136	398	438	260	260
	1b	Major Safety Event Rate per 100k Vehicle Revenue Mile	0.33	0.942	0.948	0.500	0.500
	1.1	Collision Rate (NEW)	-	-	0.491	0.490	0.490
	1.1.1	Pedestrian Collision Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0.03	0.03	0.03
	1.1.2	Vehicular Collision Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0.429	0.429	0.429
	2a	Fatalities	0	6	3	0	0
	2b	Fatality Rate per 100k Vehicle Revenue Mile	0	0.014	0.006	0	0
	2.1	Transit Worker Fatality Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0	0	0
	3a	Injuries	175	387	438	233	233
	3b	Injury Rate per 100k Vehicle Revenue Mile	0.425	0.916	0.948	0.45	0.45
	3.1	Transit Worker Injury Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0.002	0	0
	4.1	Assaults on Transit Workers (NEW)	-	-	14	14	14
	4b	Rate of Assaults on Transit Workers per 100k Vehicle Revenue Mile (NEW)	-	-	0.03	0.03	0.03
	5	System Reliability (Note: higher is better)	6,750	6,219	5,934	6,627	6,627

Tier I – METRO and Island Transit (Paratransit)

Mode	#	Category	2023		2025	2028	2030
			Targets	Actual	Actual	Target	Target
Paratransit	1a	Major Safety Events	39	52	63	36	36
	1b	Major Safety Event Rate per 100k Vehicle Revenue Mile	0.289	0.304	0.313	0.19	0.19
	1.1	Collision Rate (NEW)	-	-	0.194	0.18	0.18
	1.1.1	Pedestrian Collision Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0	0.01	0.01
	1.1.2	Vehicular Collision Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0.184	0.17	0.17
	2a	Fatalities	0	0	0	0	0
	2b	Fatality Rate per 100k Vehicle Revenue Mile	0	0	0	0	0
	2.1	Transit Worker Fatality Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0	0	0
	3a	Injuries	35	58	62	29	29
	3b	Injury Rate per 100k Vehicle Revenue Mile	0.174	0.339	0.308	0.15	0.15
	3.1	Transit Worker Injury Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0	0	0
	4.1	Assaults on Transit Workers (NEW)	-	-	0	0	0
	4b	Rate of Assaults on Transit Workers per 100k Vehicle Revenue Mile (NEW)	-	-	0	0	0
	5	System Reliability (Note: higher is better)	21,000	17,769	18,135	17,499	17,499

Tier I – METRO and Island Transit (Rail)

Mode	#	Category	2023		2025	2028	2030
			Targets	Actual	Actual	Target	Target
Rail	1a	Major Safety Events	100	93	132	111	111
	1b	Major Safety Event Rate per 100k Vehicle Revenue Mile	4.72	2.90	3.99	3.27	3.27
	1.1	Collision Rate (NEW)	-	-	1.57	1.57	1.57
	1.1.1	Pedestrian Collision Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0.42	0.42	0.42
	1.1.2	Vehicular Collision Rate per 100k Vehicle Revenue Mile (NEW)	-	-	1.12	1.12	1.12
	2a	Fatalities	0	2	2	0	0
	2b	Fatality Rate per 100k Vehicle Revenue Mile	0	0.06	0.06	0	0
	2.1	Transit Worker Fatality Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0	0	0
	3a	Injuries	45	69	70	50	50
	3b	Injury Rate per 100k Vehicle Revenue Mile	1.89	2.15	2.12	1	1
	3.1	Transit Worker Injury Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0.06	0.06	0.06
	4.1	Assaults on Transit Workers (NEW)	-	-	2	2	2
	4b	Rate of Assaults on Transit Workers per 100k Vehicle Revenue Mile (NEW)	-	-	0.06	0.06	0.06
	5	System Reliability (Note: higher is better)	15,000	45,789	103,414	105,981	105,981

4. Tier II Agencies – Regional Safety Performance and Future Targets

Tier II Transit Agencies (Bus)							
Mode	#	Category	2023		2025	2028	2030
			Targets	Actual	Actual	Target	Target
Bus	1a	Major Safety Events	0.53	2.28	1.64	1.05	1.05
	1b	Major Safety Event Rate per 100k Vehicle Revenue Mile	0.20	0.27	0.36	0.56	0.56
	1.1	Collision Rate (NEW)	-	-	0.19	0	0
	1.1.1	Pedestrian Collision Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0	0	0
	1.1.2	Vehicular Collision Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0.186	0	0
	2a	Fatalities	0	0	0	0	0
	2b	Fatality Rate per 100k Vehicle Revenue Mile	0	0	0	0	0
	2.1	Transit Worker Fatality Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0	0	0
	3a	Injuries	0.28	1.66	0.26	0.61	0.61
	3b	Injury Rate per 100k Vehicle Revenue Mile	0.15	0.20	0.036	0.21	0.21
	3.1	Transit Worker Injury Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0	0	0
	4.1	Assaults on Transit Workers (NEW)	-	-	0	0	0
	4b	Rate of Assaults on Transit Workers per 100k Vehicle Revenue Mile (NEW)	-	-	0	0	0
	5	System Reliability (Note: higher is better)	150,207	32,640	60,917 (2024)	98,005	98,005

Tier II Transit Agencies (Demand Response)							
Mode	#	Category	2023		2025	2028	2030
			Targets	Actual	Actual	Target	Target
Demand Response	1a	Major Safety Events	1.90	0.94	0	1.24	1.24
	1b	Major Safety Event Rate per 100k Vehicle Revenue Mile	0.20	0.090	0	0.19	0.19
	1.1	Collision Rate (NEW)	-	-	0	0	0
	1.1.1	Pedestrian Collision Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0	0	0
	1.1.2	Vehicular Collision Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0	0	0
	2a	Fatalities	0	0	0	0	0
	2b	Fatality Rate per 100k Vehicle Revenue Mile	0	0	0	0	0
	2.1	Transit Worker Fatality Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0	0	0
	3a	Injuries	1.68	1.41	0.36	1.07	1.07
	3b	Injury Rate per 100k Vehicle Revenue Mile	0.15	0.13	0.058	0.10	0.10
	3.1	Transit Worker Injury Rate per 100k Vehicle Revenue Mile (NEW)	-	-	0	0	0
	4.1	Assaults on Transit Workers (NEW)	-	-	0	0	0
	4b	Rate of Assaults on Transit Workers per 100k Vehicle Revenue Mile (NEW)	-	-	0	0	0
	5	System Reliability (Note: higher is better)	288,488	221,234	174,176	251,590	251,590

8. RELIABILITY, CONGESTION, AND AIR QUALITY PERFORMANCE MEASURES AND TARGETS

BACKGROUND

A performance-based transportation planning process is a federal requirement for the development of the Transportation Improvement Program (TIP) and Regional Transportation Plan (RTP). Federal legislation established Transportation Performance Management (TPM) to focus federal transportation investments on addressing challenges and improving performance on the National Highway System. Performance management provides a valuable framework for tracking regional transportation performance over time and demonstrating progress toward regional goals for improving the efficiency, reliability, and overall performance of the transportation system.

The performance management process includes collecting and analyzing data, developing quantitative forecasts, establishing performance targets, monitoring transportation system conditions, and reporting progress toward those targets. This process enables transportation agencies to identify performance trends, evaluate the effectiveness of transportation investments, and inform future planning and programming decisions.

The next federal performance period covers four years, from 2026 through 2029. H-GAC is responsible for monitoring and reporting on federal performance measures related to person and freight travel-time reliability, congestion, and tailpipe emission reductions from Congestion Mitigation and Air Quality (CMAQ) projects. In 2022, the Transportation Policy Council adopted performance targets for 2024 and 2026 for these measures. These targets provide a basis for evaluating regional progress and supporting performance-based transportation planning and investment decisions.

CURRENT SITUATION

H-GAC has completed the current four-year federal performance period and is therefore required to report progress on previous performance and establish new targets for reliability, congestion, and air quality measures. There are no penalties if the targets are not met.

Over the past three months, H-GAC staff have collected and analyzed data, examined the factors affecting regional transportation performance, and evaluated progress toward the 2026 targets. Staff have also developed proposed targets for 2028 and 2030. Approximately half of the 2026 performance targets were achieved.

Tables 1 through 3 summarize the 2026 results and the proposed targets for 2028 and 2030. The tables show:

- The desired direction of change for each measure;
- The established 2026 target;
- Actual performance in 2026;
- Whether the 2026 target was met; and
- The proposed targets for 2028 and 2030.

As reflected by the desired trends in Tables 1 through 3, H-GAC's goals are to:

- Improve reliability for person-miles traveled on Interstate and non-Interstate highways;
- Reduce the Truck Travel Time Reliability Index;

- Reduce peak-hour excessive delay;
- Increase the percentage of trips made by non-single-occupant vehicles; and
- Reduce tailpipe emissions.

To develop the proposed targets, H-GAC staff reviewed historical performance and considered expected changes in population, vehicle miles traveled, and construction activity on the National Highway System (NHS).

Staff also based the recommendations on performance trends from the post-pandemic years. This avoids relying on the unusual travel conditions experienced during the COVID-19 pandemic. The proposed targets are intended to be realistic and consistent with anticipated changes in regional travel demand, population, and transportation system conditions.

Table 1. PM3 - Reliability						
Federal Performance Measures	Desired Trend	2026 Target	2026 Actual Performance	2026 Target Met?	2028 Target	2030 Target
Interstate Reliability		71%	65.60%	No	62%	57%
Non-interstate Reliability		77%	78.10%	Yes	76%	73%
Truck Travel Time Reliability Index		2.2	1.9	Yes	2	2

Table 2. PM3 - Congestion						
Federal Performance Measures	Desired Trend	2026 Target	Actual Performance	2026 Target	2028 Target	2030 Target
Peak Hour Excessive Delay - Houston		17 hours	17.9 hours	No	19 hours	20 hours
Peak Hour Excessive Delay – The Woodlands-Conroe		8 hours	15.4 hours	No	16 hours	18 hours
Non-Single Occupant Vehicles Travel - Houston		22.60%	29.30%	Yes	30%	30%
Non-Singles Occupant Vehicles Travel – The Woodlands -Conroe		21.60%	28.30%	Yes	30%	30%

Table 3. PM3 - Air Quality					
Federal Performance Measures	2026 Target	Actual Performance	2026 Target	2028 Target	2030 Target
Nitrogen Oxides (NOx kg/day)	601.465	172.512	No	330.71	369.8
Volatile organic compounds (VOC kg/day)	172.864	72432	No	36.025	47.281

The report of the actual 2026 performance, target achievements, and recommendations for 2028 and 2030 targets can be viewed in this report at: [here](#).

To support these goals, staff will recommend incorporating these performance measures into the project evaluation criteria used in future Calls for Projects and continue to program projects into the Transportation Improvement Program (TIP). Furthermore, staff is also updating the Congestion Management Process (CMP), which will identify and evaluate additional strategies for improving reliability, reducing congestion, and improving regional air quality.

ACTION REQUESTED

Technical Advisory Committee Recommendation for Transportation Policy Council Approval of Resolution 2026-23.



Resolution

NO. 2026-23

AUTHORIZING ADOPTION OF FEDERAL PERFORMANCE TARGETS FOR RELIABILITY, CONGESTION, AND CONGESTION MITIGATION AIR QUALITY PERFORMANCE MEASURES REQUIRED BY THE FAST ACT AND THE INFRASTRUCTURE INVESTMENT AND JOBS ACT

WHEREAS, the Houston-Galveston Area Council (H-GAC) is designated as the Metropolitan Planning Organization (MPO) for the Houston and The Woodlands-Conroe Transportation Management Areas by the Governor of Texas in accordance with federal law, and;

WHEREAS, the Transportation Policy Council (TPC) is the regional transportation policy body, and;

WHEREAS, the H-GAC is committed to improving the performance of the region's transportation system for more reliable and less congested roadways, resulting in better air quality for the region, and;

WHEREAS, federal law assigns the MPO the responsibility for carrying out the metropolitan planning process, in cooperation with the State and publicly owned transit service providers, and;

WHEREAS, federal law assigns the MPO the responsibility for developing and approving regional performance targets and to incorporate these measures and a performance-based planning process into the Transportation Improvement Program (TIP) and the Regional Transportation Plan (RTP) documents, and;

WHEREAS, federal law requires the adoption of regional Reliability performance targets for the percentage of reliable person miles traveled on the interstate and non-interstate National Highway System, and for the interstate truck travel time index; making travel more reliable for personal travel and trucks moving freight, as shown in Table 1, and;

WHEREAS, federal law requires the adoption of regional Congestion targets on the interstate and non-interstate National Highway System for the Annual Hours of Peak Hour Excessive Delay measure to reduce congestion, and the percentage of work trips made in Non-single Occupant Vehicles measure to increase commuter trips made when ridesharing and the use of multi-occupant vehicles within the Houston and The Woodlands-Conroe Urban Areas, as shown in Table 1, and;

WHEREAS, the Houston and The Woodlands-Conroe Transportation Management Areas are federally designated Houston-Galveston-Brazoria Non-attainment Area for the pollutant ozone, and as a recipient of Congestion Mitigation Air Quality (CMAQ) funds, the MPO must develop air quality performance targets for two-year and four-year cumulative reported emission reductions for Nitrogen Oxides (NOx) and Volatile Organic Compounds (VOC) for use in assessing and reducing

on-road mobile source emissions, as shown in Table 2, and;

WHEREAS, federal law requires the MPO to develop a CMAQ Performance Plan to document how CMAQ funding for projects allocated in the region help meet the region's two-year and four-year targets, as referenced in Attachment 2, and;

NOW, THEREFORE, BE IT RESOLVED THAT THE TRANSPORTATION POLICY COUNCIL FOR THE HOUSTON AND THE WOODLANDS-CONROE TRANSPORTATION MANAGEMENT AREAS ADOPTS THE REGIONAL RELIABILITY, CONGESTION, AND CONGESTION MITIGATION (CMAQ) AIR QUALITY TARGETS, AND THE CMAQ PERFORMANCE PLAN AS IDENTIFIED IN THE ATTACHED TABLES AND ATTACHMENT AND AMENDS THE PERFORMANCE MEASURES INTO THE 2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM AND THE 2045 REGIONAL TRANSPORTATION PLAN UPDATE.

PASSED AND APPROVED this 25th day of September 2026, at a regularly called meeting of the Transportation Policy Council.

APPROVED:

ATTEST:

Hon. Justin Beckendorff, Chairman
Transportation Policy Council

Hon. Sally Branson, Secretary
Transportation Policy Council

9. APPROVAL OF GUIDELINES AND OPERATING PROCEDURES FOR TECHNICAL SUBCOMMITTEES

BACKGROUND

The Technical Advisory Committee (TAC) reviews the work of the metropolitan planning process, provides advice on the methods of planning and implementation, and works with staff to develop and evaluate policy options and recommendations to the Transportation Policy Council.

The TAC performs technical, planning, and policy review of the Metropolitan Planning Organization (MPO) planning activities and products. The planning activities and products include the Unified Planning Work Program, Regional Transportation Plan, Transportation Improvement Program, Public Participation Plan, Congestion Management Process, transportation air quality conformity documents, and other regional and subregional planning efforts carried out by the MPO.

The TAC bylaws allow the TAC to create standing committees, ad hoc committees, and work groups (collectively called technical subcommittees) composed of subject matter experts and other interested parties. Technical subcommittees provide specialization, expertise, collaboration, in-depth analysis, advice, or recommendations to the TAC on specific tasks or issues.

There are currently six subcommittees of the Technical Advisory Committee:

- Transportation Systems Management and Operations (TSMO)
- Pedestrian-Bicyclist
- Regional Transportation Plan
- Transportation Improvement Program
- Transportation Air Quality
- Regional Transit Coordination

The subcommittees are currently governed by the Bylaws and Operating Procedures of the Technical Advisory Committee's Subcommittees, which was last amended May 13, 2020, available here: (<https://www.h-gac.com/getmedia/7f66779d-cf75-40dc-a38e-849d56fcb730/TAC-Subcommittees-Bylaws>).

The TAC bylaws have been reviewed and amended as of November 21, 2025. Partners, stakeholders, and staff noted during the review process that the current subcommittee structure may no longer be serving the TAC and the MPO as efficiently and effectively as they could. It is also noted that the subcommittee purposes and membership should be reviewed to ensure continued relevance to the current structure and work of the TAC and MPO as well as the revised TAC bylaws.

TAC reviewed draft updates to the subcommittee bylaws and provided feedback and suggestions to staff at its February meeting. Proposed revisions to the TAC subcommittee structure were presented in April, July and August.

CURRENT SITUATION

Staff incorporated additional feedback on the proposed subcommittee adjustments and updated the draft. The revised document is presented to TAC for finalization of the guidelines and operating procedures ahead of implementation in 2027.

ACTION REQUESTED

Approval of Guidelines and Operating Procedures for Technical Subcommittees.

GUIDELINES AND OPERATING PROCEDURES FOR TECHNICAL SUBCOMMITTEES

(Amended, 09/09/2026)

The Technical Advisory Committee (TAC) reviews the work of the metropolitan transportation planning process; provides advice on methods of planning; and works with staff to develop and evaluate policy options and recommendations to the Transportation Policy Council. The TAC may create standing committees, ad hoc committees, and work groups (collectively called technical subcommittees) to assist the TAC in its work. The following guidelines govern the procedures and composition of Technical Subcommittees of the Technical Advisory Committee (TAC).

A. Purpose

The purpose of technical subcommittees is to promote coordination of metropolitan transportation planning activities and advise the TAC and Houston-Galveston Area Council (H-GAC) staff in the development and execution of the Unified Planning Work Program, the development and implementation of the Regional Transportation Plan, and assist with the development of the Transportation Improvement Program (TIP), including the review of and recommendations for candidate project and program funding allocations. Technical subcommittees also review various current and future transportation policies, programs, and projects specific to the topics and goals of each technical subcommittee or as referred to them by the TAC or Metropolitan Planning Organization (MPO) Director.

There are three main types of technical subcommittees:

Standing committee: a permanent, specialized group that focuses on a specific subject or set of subjects within the TAC's broader jurisdiction. These subcommittees allow for a more detailed examination of issues, and their findings and recommendations go to the TAC for consideration.

Ad hoc committee: a committee created for a specific, temporary purpose that is dissolved once its particular task is completed.

Work group: a group of individuals assembled to focus on a specific task or project. Typically, the work group is formed for a specific duration until its objectives are met, such as developing a new product or improving an existing process.

Nothing in these guidelines shall preclude the MPO Director, in consultation with the TAC chair, from establishing such other ad hoc committees or work groups as may be deemed necessary to carry out any tasks included within the Unified Planning Work Program, to enhance consultation with transportation planning stakeholders or interested parties, or to provide technical review and advice for the regional transportation planning process.

B. Membership

Each technical subcommittee shall be comprised of members of the TAC or other persons who have expertise or interest in transportation planning and the topics and goals of the technical subcommittee as determined by the TAC. Membership should generally reflect the makeup of the TAC and others who have technical expertise that would provide benefit to the purpose of the technical subcommittee. The voting membership criteria for each technical subcommittee are defined in the technical subcommittee descriptions.

Member appointments shall be recommended by the TAC Nominating Committee and confirmed by the TAC. Members shall serve for a term of one (1) year or for the duration of the committee in the case of an ad hoc committee or work group. Membership for all technical subcommittees shall be confirmed by majority vote of the TAC in attendance at a regularly scheduled meeting with a quorum of TAC members. Engineering, planning, or other consultants, who are for-profit or have financial interest in transportation projects are not eligible to serve as a member of a technical subcommittee due to potential conflicts of interest.

C. Alternate Members

Each voting member of a standing committee may have a designated alternate member who may serve at any standing committee meeting in the voting member's absence. Alternate members must be appointed in the same manner as the voting member. Appointed alternate members will have the voting rights and privileges of members when serving in the absence of the standing committee voting member.

Alternate members shall not be designated for ad hoc committees or work groups.

D. Officers

Each technical subcommittee shall have a Chair and Vice-Chair, each to serve for a term of one year and no more than 3 consecutive years in any single position. The Chair and Vice-Chair shall be members of the TAC and recommended by the TAC Nominating Committee and approved by the TAC. In the event the Chair is unable to serve the entire term of office, the Vice Chair shall succeed to the office of Chair and the new Chair shall appoint a technical subcommittee member to serve as Vice Chair for the remainder of the term. This appointment shall be subject to approval by the majority of the technical subcommittee members present at the next called meeting.

E. Vacancies

Each member shall be eligible to serve during the term as long as the member occupies the position held at the time of his or her appointment to the subcommittee. In the event that a voting member becomes ineligible or unable to serve, a new member must be appointed in the same manner as the previous voting member.

F. Quorum

Fifty percent plus one of the total technical subcommittee voting membership shall constitute a quorum. A quorum is required to be present for any formal action by the technical subcommittee. Informational items may be taken up by the technical subcommittee in the absence of a quorum at the discretion of the presiding officer.

G. Meetings

Each technical subcommittee shall meet as needed, but no less than quarterly. Notice of each meeting shall be provided to each member at least one week prior to the meeting. Meetings shall be open to public attendance and provide opportunities for public comments. Robert's Rules of Order shall govern all standing committee meetings. Each technical subcommittee chair shall approve presentation topics that will be added to the subcommittee's meeting agendas.

H. Annual Work Plan

H-GAC staff will work with each standing committee to develop an annual work plan. The annual work plan will describe the key goals and tasks for the upcoming year and will be presented to the TAC. The purpose, tasks, and objectives for an ad hoc committee or work group shall be presented to the TAC for concurrence upon formation of such ad hoc committee or work group.

I. Progress Reports

Each standing committee will provide a quarterly progress report on its activities. Each report will be presented to the TAC by the standing committee Chair or Vice-Chair. The Chair of each ad hoc committee and work group will provide such progress reports as the Chair deems appropriate in consultation with staff and the TAC Chair. Each ad hoc committee and work group will present a final report to the TAC.

J. Minutes

Summary minutes of all meetings shall be kept and recorded by H-GAC staff furnished to the technical subcommittee for this purpose.

K. Administrative Support

H-GAC as the designated MPO, shall provide staff support to the technical subcommittees.

TECHNICAL SUBCOMMITTEE DESCRIPTIONS

Standing Committee on Congestion

Provides guidance and advises the Technical Advisory Committee and H-GAC staff on regional efforts to address congestion, including the Congestion Management Process, Transportation System Management and Operations (TSMO), Intelligent Transportation Systems (ITS), Travel Demand Management (TDM), the annual Regional Mobility Report, and such other systems management and operations issues referred by the TAC or H-GAC staff.

Membership of this subcommittee will not exceed 28 members, seeking representation from the following areas of expertise or interest:

- Economic Development and Land Use Planning (General Planning)
- Transportation Professionals – City/County
- Transportation Demand Management Practitioner (TMO, Vanpool, Carpool, etc.)
- Transit Operators
- Management Districts/TIRZs
- Colleges and Universities

- Rail/Freight
- Trucking/Logistics
- Citizen Representative
- Transportation Management Centers
- Ports
- Toll Authorities
- TxDOT
- Chair or Representative- Standing Committee on Active Transportation
- Chair or Representative- Standing Committee on Human Services and Public Transportation

Selection Criteria: Members must be nonprofit or government representatives (ex: staff, committee or board member, or volunteer) or affiliated with a relevant business/industry association with expertise in measuring, analyzing or reducing congestion representing various related areas – recurring congestion (including commute to work or school, signalization), non-recurring congestion (including weather, event, collisions, breakdowns, other incidents, construction/work zone).

Standing Committee on Active Transportation

Provides guidance and advises TAC and H-GAC staff on regional active transportation issues and strategies, including the regional Active Transportation Plan, safe routes to schools, transportation alternatives project selection criteria and evaluation, active transportation subregional planning projects, and such other active transportation issues referred by the TAC or H-GAC staff.

Membership of the subcommittee will not exceed 24 members, seeking representation from the following areas of expertise or interest seeking representatives from the following areas:

- Transit
- Local Government
- TxDOT
- Citizen interests
- Management Districts/TIRZs
- Nonprofits
- Chair or Representative- Standing Committee on Congestion
- Chair or Representative- Standing Committee on Human Services and Public Transportation

Selection Criteria: Members must be nonprofit or government representatives (ex: staff, committee or board, volunteer) with expertise in pedestrian and bicyclist issues including safety, education, infrastructure, enforcement and advocacy.

Standing Committee on Transit and Human Services Transportation

Provides guidance and advises TAC and H-GAC staff on regional transit and human services transportation issues, strategies, and projects including regional transit provider and services coordination, regional and subregional transit service and capital planning, human services transportation coordination, and such other transit issues referred to it by the TAC or H-GAC staff.

Membership of the subcommittee will not exceed 24 members, seeking representation from the following areas of expertise or interest representing the following:

- Each Regional Transit Provider
- Local Governments
- Social/Human Services
- Business and Citizen Interests
- Chair or Representative- Standing Committee on Active Transportation
- Chair or Representative- Standing Committee on Congestion

Selection Criteria: Members must be nonprofit or government representatives or affiliated with a relevant agency or advocacy group with expertise in public transportation and/or human services transportation provision and operation within the region or affiliated with businesses or nonprofits for whom public transportation and/or human services transportation is important to their operations and accessibility.

Ad hoc Committee on the Regional Transportation Plan (RTP) 2050

Provides guidance to the H-GAC Staff and the TAC in the development of the RTP 2050, including providing recommendations to TAC on project selection criteria and fundamental planning assumptions, data and methodologies used in development of the RTP 2050. It is expected that this group will meet one year in advance of the need for a new Regional Transportation Plan every four years and that work will be completed once the RTP is approved. Staff will work with the chair to initiate the adhoc committee at the appropriate time according to the MPO core documents calendar..As of the writing of this document, this group has begun its work.

Ad hoc Committee on the Transportation Improvement Program (TIP) 2029

Provides guidance to H-GAC Staff and the TAC regarding development of a new TIP Policy to guide development of the 2029-2032 TIP. It is anticipated that an adhoc committee on the TIP will be needed every two years, ahead of the need for a new Transportation Improvement Program. Staff will work with the chair to initiate the adhoc committee at the appropriate time according to the MPO core documents calendar. Work will be completed once policies are approved.

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J. Minutes

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- Rail/Freight
- Trucking/Logistics
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Membership of the subcommittee will not exceed 24 members, seeking representation from the following areas of expertise or interest seeking representatives from the following areas:

- Transit
- Local Government
- TxDOT
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Provides guidance and advises TAC and H-GAC staff on regional transit and human services transportation issues, strategies, and projects including regional transit provider and services coordination, regional and subregional transit service and capital planning, human services transportation coordination, and such other transit issues referred to it by the TAC or H-GAC staff.

Membership of the subcommittee will not exceed 24 members, seeking representation from the following areas of expertise or interest representing the following:

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- Social/Human Services
- Business and Citizen Interests
- Chair or Representative- Standing Committee on Active Transportation
- Chair or Representative- Standing Committee on Congestion

Selection Criteria: Members must be nonprofit or government representatives or affiliated with a relevant agency or advocacy group with expertise in public transportation and/or human services transportation provision and operation within the region or affiliated with businesses or nonprofits for whom public transportation and/or human services transportation is important to their operations and accessibility.

Ad hoc Committee on the Regional Transportation Plan (RTP) 2050

Provides guidance to the H-GAC Staff and the TAC in the development of the RTP 2050, including providing recommendations to TAC on project selection criteria and fundamental planning assumptions, data and methodologies used in development of the RTP 2050. It is expected that this group will meet one year in advance of the need for a new Regional Transportation Plan every four years and that work will be completed once the RTP is approved. Staff will work with the chair to initiate the adhoc committee at the appropriate time according to the MPO core documents calendar. As of the writing of this document, this group has begun its work.

Ad hoc Committee on the Transportation Improvement Program (TIP) 2029

Provides guidance to H-GAC Staff and the TAC regarding development of a new TIP Policy ~~and any adjustments to the Project Development and Delivery Milestone Policy~~ to guide development of the 2029-2032 TIP. It is anticipated that ~~this group will an~~ adhoc committee on the TIP will be needed meet every two years, ahead of the need for a new Transportation Improvement Program. Staff will work with the chair to initiate the adhoc committee at the appropriate time according to the MPO core documents calendar. Work will be completed once policies are approved.

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10. 2027-2030 TRANSPORTATION IMPROVEMENT PROGRAM AND THE 2045 REGIONAL TRANSPORTATION PLAN - FUTURE AMENDMENTS

BACKGROUND

The 2027-2030 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 Metropolitan Planning Area.

Amendments to the TIP and RTP are brought to the Transportation Policy Council for consideration monthly and amended in accordance with the Metropolitan Planning Organization's Public Participation Plan.

CURRENT SITUATION

A summary of the proposed revisions to the 2027-2030 Transportation Improvement Program is included below.

- Rescope TxDOT Houston District's FY 2029 FM 523 reconstruction in Brazoria County (MPO ID 19173) to reflect that the roadway construction portion has been broken out and moved to the TxDOT Statewide Rehabilitation Program. Only the Congestion Mitigation/Air Quality funding will be retained to construct the sidewalks.
- Program fifteen City of Conroe's Federal Transit Administration formula-funded public transportation for administrative, capital, planning and operating expenditures in FYs 2027 and 2028 (MPO IDs 19616-19622, 19626-19630, 19631-19633).

ACTION REQUESTED

Discussion only.

H-GAC 2027-2030 TIP; 2045 RTP

September 2026 Future Amendments - 16 Projects

R. No.	MPOID/CSJ	Sponsor/County	Project	Proj Type		Proposed Modifications		Schedule	
					STIP	Funding (M)			Scope
						Fed/State	Local		
1	19173 1003-01-098	TXDOT HOUSTON DISTRICT	INSTALL NEW SIDEWALKS WHERE NONE CURRENTLY EXIST	R	Yes	\$ +1.1	\$ 0.0	☒	☐
2	19616	CITY OF CONROE	FTA 5339 - Grants for Buses and Bus Facilities Formula Program	T	Yes	\$ +0.1	\$ 0.0	☐	☒
3	19617	CITY OF CONROE	ENHANCED MOBILITY FOR SENIORS AND INDIVIDUALS WITH DISABILITIES, PROGRAM OPERATING: 5310 FY 2028	T	Yes	\$ +0.3	\$ 0.0	☐	☒
4	19618	CITY OF CONROE	ENHANCED MOBILITY FOR SENIORS AND INDIVIDUALS WITH DISABILITIES, CAPITAL EXPENDITURES: 5310 FY 2028	T	Yes	\$ +0.2	\$ 0.0	☐	☒
5	19619	CITY OF CONROE	ENHANCED MOBILITY FOR SENIORS AND INDIVIDUALS WITH DISABILITIES, PROGRAM ADMINISTRATION: 5310 FY 2028	T	Yes	\$ +0.1	\$ 0.0	☐	☒
6	19620	CITY OF CONROE	PLANNIING EXPENDITURES FOR PUBLIC TRANSPORTATION: 5307 FY 2028	T	Yes	\$ +0.1	\$ 0.0	☐	☒
7	19621	CITY OF CONROE	OPERATIING EXPENDITURES FOR PUBLIC TRANSPORTATION, LOCAL & COMMUTER SERVICES: 5307 FY 2028	T	Yes	\$ +0.8	\$ 0.0	☐	☒
8	19622	CITY OF CONROE	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION: 5307 FY 2028	T	Yes	\$ +0.7	\$ 0.0	☐	☒
9	19626	CITY OF CONROE	ENHANCED MOBILITY FOR SENIORS AND INDIVIDUALS WITH DISABILITIES, PROGRAM ADMINISTRATION: 5310 FY 2027	T	Yes	\$ +0.1	\$ 0.0	☐	☒
10	19627	CITY OF CONROE	PLANNIING EXPENDITURES FOR PUBLIC TRANSPORTATION: 5307 FY 2027	T	Yes	\$ +0.1	\$ 0.0	☐	☒
11	19628	CITY OF CONROE	OPERATIING EXPENDITURES FOR PUBLIC TRANSPORTATION, LOCAL & COMMUTER SERVICES: 5307 FY 2027	T	Yes	\$ +0.8	\$ 0.0	☐	☒
12	19629	CITY OF CONROE	TRANSIT CAPITAL EXPENDITURES: 5307 FY 2027	T	Yes	\$ +0.7	\$ 0.0	☐	☒
13	19630	CITY OF CONROE	ENHANCED MOBILITY FOR SENIORS AND INDIVIDUALS WITH DISABILITIES, OPERATING EXPENDITURES: 5310 FY 2026	T	Yes	\$ +0.2	\$ 0.0	☐	☒
14	19631	CITY OF CONROE	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION: 5339 FY 2027	T	Yes	\$ +0.1	\$ 0.0	☐	☒
15	19632	CITY OF CONROE	ENHANCED MOBILITY FOR SENIORS AND INDIVIDUALS WITH DISABILITIES, PROGRAM OPERATING: 5310 FY 2027	T	Yes	\$ +0.3	\$ 0.0	☐	☒

16	19633	CITY OF CONROE	ENHANCED MOBILITY FOR SENIORS AND INDIVIDUALS WITH DISABILITIES, CAPITAL EXPENDITURES: 5310 FY 2027	T	Yes	\$ +0.2	\$ 0.0	☐	☒
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Proj Type: R=Roadway, T=Transit, P/B=Ped/Bike, O=Other

HOUSTON-GALVESTON MPO

I-Sep-26

**2027 - 2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN**

September 2026 MODIFICATIONS AND PREVIEWS

HOUSTON-GALVESTON MPO
2027 - 2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 Future Amendment

PROPOSED VERSION

MPOID / CSJ		19173 / 1003-01-098		STIP Revision Date:		FY 2029	
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Brazoria		FM 523	C		TXDOT HOUSTON DISTRICT	\$1,088,146
STREET:	FM 523					FUNDING CATEGORY:	5
LIMITS FROM:	S OF FM 1495					VOC: 0.045	kg/day
LIMITS TO:	SH 288					NOx: 0.05	kg/day
TIP DESCRIPTION :	INSTALL NEW SIDEWALKS WHERE NONE CURRENTLY EXIST						
Project History :	Amendment# OCT-2026: 2026-10-23: Update funding to match Tx.C. Remove 100% state CAT-11 and CAT-1 which moved to CSJ 1003-01-114 (No MPOID - Grouped reconstruction). CAT-5 remains the same. Update description to INSTALL NEW SIDEWALKS WHERE NONE CURRENTLY EXIST.						
Remarks:	CMAQ funds will only be used on new sidewalks portion of this project.						

Total Project Cost Information:		Cost of Approved Phases: <
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CURRENT VERSION

MPOID / CSJ		19173 /		STIP Revision Date:			FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							

Project History : Approved # May 2026: 05/22/2026: Program in FY 2029 with \$26.9M of Cat-1, Cat-5 and Cat-11 funding.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost								
		TDC:						

HOUSTON-GALVESTON MPO
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PROPOSED VERSION

MPOID / CSJ		19616 /	STIP Revision Date:				FY 2028
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Capital	CONROE	CITY OF CONROE	\$136,317
STREET:	CITY OF CONROE					FUNDING CATEGORY:	FTA Sec. 5339
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	FTA 5339 - Grants for Buses and Bus Facilities Formula Program						

Project History : Amendment # OCT-2026: 2026-10-23: Program City of Conroe FY 2028 FTA funded Program-of-Projects.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$0		Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0	\$136,317	BBF	\$136,317	\$0	\$0	\$0	\$136,317
Construction:	\$136,317							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$136,317		Funding by share:	\$136,317	\$0	\$0	\$0	\$136,317
			TDC: 27,263					

CURRENT VERSION

MPOID / CSJ		19616 /	STIP Revision Date:				FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							

Project History :

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

HOUSTON-GALVESTON MPO
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PROPOSED VERSION

MPOID / CSJ		19617 /	STIP Revision Date:				FY 2028
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Operating	CONROE	CITY OF CONROE	\$300,000
STREET:	CITY OF CONROE					FUNDING CATEGORY:	FTA Sec. 5310
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	ENHANCED MOBILITY FOR SENIORS AND INDIVIDUALS WITH DISABILITIES, PROGRAM OPERATING: 5310 FY 2028						
Project History :	Amendment # OCT-2026: 2026-10-23: Program City of Conroe FY 2028 FTA funded Program-of-Projects.						

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$0		Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0	\$300,000	ELDERLY	\$300,000	\$0	\$0	\$0	\$300,000
Construction:	\$300,000							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$300,000		Funding by share:	\$300,000	\$0	\$0	\$0	\$300,000
			TDC:	150,000				

CURRENT VERSION

MPOID / CSJ		19617 /	STIP Revision Date:				FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							
Project History :							

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

HOUSTON-GALVESTON MPO
2027 - 2030 TRANSPORTATION IMPROVEMENT PROGRAM
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PROPOSED VERSION

MPOID / CSJ		19618 /	STIP Revision Date:				FY 2028
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Capital	CONROE	CITY OF CONROE	\$195,123
STREET:	CITY OF CONROE					FUNDING CATEGORY:	FTA Sec. 5310
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	ENHANCED MOBILITY FOR SENIORS AND INDIVIDUALS WITH DISABILITIES, CAPITAL EXPENDITURES: 5310 FY 2028						
Project History :		Amendment # OCT-2026: 2026-10-23: Program City of Conroe FY 2028 FTA funded Program-of-Projects.					

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$0	\$195,123	Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0		ELDERLY	\$195,123	\$0	\$0	\$0	\$195,123
Construction:	\$195,123							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$195,123		Funding by share:	\$195,123	\$0	\$0	\$0	\$195,123
			TDC: 39,025					

CURRENT VERSION

MPOID / CSJ		19618 /	STIP Revision Date:				FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							
Project History :							

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

HOUSTON-GALVESTON MPO
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PROPOSED VERSION

MPOID / CSJ		19619 /		STIP Revision Date:			FY 2028
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Administration	CONROE	CITY OF CONROE	\$55,014
STREET:	CITY OF CONROE					FUNDING CATEGORY:	FTA Sec. 5310
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	ENHANCED MOBILITY FOR SENIORS AND INDIVIDUALS WITH DISABILITIES, PROGRAM ADMINISTRATION: 5310 FY 2028						
Project History :	Amendment # OCT-2026: 2026-10-23: Program City of Conroe FY 2028 FTA funded Program-of-Projects.						

Remarks:

Total Project Cost Information:		Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$0	Cost of Approved Phases: \$55,014	Funding Category	Federal	State	Local	Local Contribution
Right Of Way:	\$0		ELDERLY	\$55,014	\$0	\$0	\$0
Construction:	\$55,014						
Construction Engineering:	\$0						
Contingencies:	\$0						
Indirects:	\$0						
Bond Financing:	\$0						
Total Project Cost	\$55,014		Funding by share:	\$55,014	\$0	\$0	\$0
			TDC:	0			

CURRENT VERSION

MPOID / CSJ		19619 /		STIP Revision Date:			FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							

Project History :							

Remarks:

Total Project Cost Information:		Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:		Cost of Approved Phases:	Funding Category	Federal	State	Local	Local Contribution
Right Of Way:				\$0	\$0	\$0	\$0
Construction:							
Construction Engineering:							
Contingencies:							
Indirects:							
Bond Financing:							
Total Project Cost			Funding by share:	\$0	\$0	\$0	
			TDC:				

HOUSTON-GALVESTON MPO
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PROPOSED VERSION

MPOID / CSJ		19620 /	STIP Revision Date:				FY 2028
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Planning	CONROE	CITY OF CONROE	\$134,710
STREET:	CITY OF CONROE					FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION: 5307 FY 2028						

Project History : Amendment # OCT-2026: 2026-10-23: Program City of Conroe FY 2028 FTA funded Program-of-Projects.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$0	\$134,710	Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0		URBAN	\$134,710	\$0	\$0	\$0	\$134,710
Construction:	\$134,710							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$134,710		Funding by share:	\$134,710	\$0	\$0	\$0	\$134,710
			TDC: 26,942					

CURRENT VERSION

MPOID / CSJ		19620 /	STIP Revision Date:				FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							

Project History :

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

HOUSTON-GALVESTON MPO
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PROPOSED VERSION

MPOID / CSJ		19621 /		STIP Revision Date:			FY 2028
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Operating	CONROE	CITY OF CONROE	\$834,709
STREET:	CITY OF CONROE					FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	OPERATIING EXPENDITURES FOR PUBLIC TRANSPORTATION, LOCAL & COMMUTER SERVICES: 5307 FY 2028						
Project History :	Amendment # OCT-2026: 2026-10-23: Program City of Conroe FY 2028 FTA funded Program-of-Projects.						

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$0		Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0	\$834,709	URBAN	\$834,709	\$0	\$0	\$0	\$834,709
Construction:	\$834,709							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$834,709		Funding by share:	\$834,709	\$0	\$0	\$0	\$834,709
			TDC: 417,355					

CURRENT VERSION

MPOID / CSJ		19621 /		STIP Revision Date:			FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							

Project History :							

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

1-Sep-26

HOUSTON-GALVESTON MPO
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PROPOSED VERSION

MPOID / CSJ **19622 /** **STIP Revision Date:** **FY 2028**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Montgomery	VA	Capital	CONROE	CITY OF CONROE	\$700,000
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STREET:	CITY OF CONROE	FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA	VOC:	kg/day
LIMITS TO:	VA	NOx:	kg/day
TIP DESCRIPTION : CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION: 5307 FY 2028			

Project History : Amendment # OCT-2026: 2026-10-23: Program City of Conroe FY 2028 FTA funded Program-of-Projects.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	\$700,000	URBAN	\$700,000	\$0	\$0	\$0	\$700,000
Right Of Way:	\$0							
Construction:	\$700,000							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$700,000		Funding by share:	\$700,000	\$0	\$0	\$0	\$700,000
			TDC: 140,000					

MPOID / CSJ **19622 /** **STIP Revision Date:** **FY**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET:		FUNDING CATEGORY:	
LIMITS FROM:		VOC:	kg/day
LIMITS TO:		NOx:	kg/day
TIP DESCRIPTION :			

Project History :

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:				\$0	\$0	\$0		\$0
Right Of Way:								
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

HOUSTON-GALVESTON MPO
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PROPOSED VERSION

MPOID / CSJ **19626 /** **STIP Revision Date:** **FY 2027**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Montgomery	VA	Administration	CONROE	CITY OF CONROE	\$50,564
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STREET: CITY OF CONROE FUNDING CATEGORY: FTA Sec. 5310

LIMITS FROM: VA VOC: kg/day

LIMITS TO: VA NOx: kg/day

TIP DESCRIPTION : ENHANCED MOBILITY FOR SENIORS AND INDIVIDUALS WITH DISABILITIES, PROGRAM ADMINISTRATION: 5310 FY 2027

Project History : Amendment # OCT-2026: 2026-10-23: Program City of Conroe FY 2027 FTA funded Program-of-Projects.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	\$50,564	ELDERLY	\$50,564	\$0	\$0	\$0	\$50,564
Right Of Way:	\$0							
Construction:	\$50,564		Funding by share:	\$50,564	\$0	\$0	\$0	\$50,564
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$50,564							

TDC: 0

CURRENT VERSION

MPOID / CSJ **19626 /** **STIP Revision Date:** **FY**

DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET: FUNDING CATEGORY:

LIMITS FROM: VOC: kg/day

LIMITS TO: NOx: kg/day

TIP DESCRIPTION :

Project History :

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:				\$0	\$0	\$0		\$0
Right Of Way:								
Construction:			Funding by share:	\$0	\$0	\$0		
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost								

TDC:

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PROPOSED VERSION

MPOID / CSJ		19627 /	STIP Revision Date:				FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Planning	CONROE	CITY OF CONROE	\$100,000
STREET:	CITY OF CONROE					FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	PLANNING EXPENDITURES FOR PUBLIC TRANSPORTATION: 5307 FY 2027						

Project History : Amendment # OCT-2026: 2026-10-23: Program City of Conroe FY 2027 FTA funded Program-of-Projects.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$0	\$100,000	Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0		URBAN	\$100,000	\$0	\$0	\$0	\$100,000
Construction:	\$100,000							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$100,000		Funding by share:	\$100,000	\$0	\$0	\$0	\$100,000
			TDC: 20,000					

CURRENT VERSION

MPOID / CSJ		19627 /	STIP Revision Date:				FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							

Project History :

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

HOUSTON-GALVESTON MPO
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PROPOSED VERSION

MPOID / CSJ		19628 /		STIP Revision Date:			FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Operating	CONROE	CITY OF CONROE	\$815,146
STREET:	CITY OF CONROE					FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	OPERATING EXPENDITURES FOR PUBLIC TRANSPORTATION, LOCAL & COMMUTER SERVICES: 5307 FY 2027						
Project History :		Amendment # OCT-2026: 2026-10-23: Program City of Conroe FY 2027 FTA funded Program-of-Projects.					

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$0		Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0	\$815,146	URBAN	\$815,146	\$0	\$0	\$0	\$815,146
Construction:	\$815,146							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$815,146		Funding by share:	\$815,146	\$0	\$0	\$0	\$815,146
			TDC: 407,573					

CURRENT VERSION

MPOID / CSJ		19628 /		STIP Revision Date:			FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							
Project History :							

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

HOUSTON-GALVESTON MPO
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PROPOSED VERSION

MPOID / CSJ		19629 /		STIP Revision Date:			FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Capital	CONROE	CITY OF CONROE	\$715,146
STREET:	CITY OF CONROE					FUNDING CATEGORY:	FTA Sec. 5307
LIMITS FROM:	VA				VOC:		kg/day
LIMITS TO:	VA				NOx:		kg/day
TIP DESCRIPTION :	TRANSIT CAPITAL EXPENDITURES: 5307 FY 2027						

Project History : Amendment # OCT-2026: 2026-10-23: Program City of Conroe FY 2027 FTA funded Program-of-Projects.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	\$715,146	URBAN	\$715,146	\$0	\$0	\$0	\$715,146
Right Of Way:	\$0							
Construction:	\$715,146							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$715,146							
			TDC: 143,029					

CURRENT VERSION

MPOID / CSJ		19629 /		STIP Revision Date:			FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							

Project History :

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:				\$0	\$0	\$0		\$0
Right Of Way:								
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost								
			TDC:					

HOUSTON-GALVESTON MPO
2027 - 2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 Future Amendment

PROPOSED VERSION

MPOID / CSJ		19630 /	STIP Revision Date:				FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Operating	CONROE	CITY OF CONROE	\$200,000
STREET:	CITY OF CONROE					FUNDING CATEGORY:	FTA Sec. 5310
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	ENHANCED MOBILITY FOR SENIORS AND INDIVIDUALS WITH DISABILITIES, OPERATING EXPENDITURES: 5310 FY 2026						
Project History :		Amendment # OCT-2026: 2026-10-23: Program FY 2026 apportionment in FY 2027 with FTA Section 5310 funds and matching TDCs.					

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$0		Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0	\$200,000	ELDERLY	\$200,000	\$0	\$0	\$0	\$200,000
Construction:	\$200,000							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$200,000		Funding by share:	\$200,000	\$0	\$0	\$0	\$200,000
			TDC: 100,000					

CURRENT VERSION

MPOID / CSJ		19630 /	STIP Revision Date:				FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							
Project History :							

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

1-Sep-26

HOUSTON-GALVESTON MPO
2027 - 2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 Future Amendment

PROPOSED VERSION

MPOID / CSJ		19631 /	STIP Revision Date:				FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Capital	CONROE	CITY OF CONROE	\$131,200
STREET:	CITY OF CONROE					FUNDING CATEGORY:	FTA Sec. 5339
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	CAPITAL EXPENDITURES FOR PUBLIC TRANSPORTATION: 5339 FY 2027						

Project History : Amendment # OCT-2026: 2026-10-23: Program City of Conroe FY 2027 FTA funded Program-of-Projects.

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$0		Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0	\$131,200	BBF	\$131,200	\$0	\$0	\$0	\$131,200
Construction:	\$131,200							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$131,200		Funding by share:	\$131,200	\$0	\$0	\$0	\$131,200
			TDC: 26,240					

CURRENT VERSION

MPOID / CSJ		19631 /	STIP Revision Date:				FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							

Project History :

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

HOUSTON-GALVESTON MPO
2027 - 2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 Future Amendment

PROPOSED VERSION

MPOID / CSJ		19632 /	STIP Revision Date:				FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Operating	CONROE	CITY OF CONROE	\$300,000
STREET:	CITY OF CONROE					FUNDING CATEGORY:	FTA Sec. 5310
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	ENHANCED MOBILITY FOR SENIORS AND INDIVIDUALS WITH DISABILITIES, PROGRAM OPERATING: 5310 FY 2027						
Project History :		Amendment # OCT-2026: 2026-10-23: Program City of Conroe FY 2027 FTA funded Program-of-Projects.					

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$0		Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0	\$300,000	ELDERLY	\$300,000	\$0	\$0	\$0	\$300,000
Construction:	\$300,000							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$300,000		Funding by share:	\$300,000	\$0	\$0	\$0	\$300,000
			TDC: 150,000					

CURRENT VERSION

MPOID / CSJ		19632 /	STIP Revision Date:				FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:						FUNDING CATEGORY:	
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :							
Project History :							

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

HOUSTON-GALVESTON MPO
2027 - 2030 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

September 2026 Future Amendment

PROPOSED VERSION

MPOID / CSJ		19633 /		STIP Revision Date:			FY 2027
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Capital	CONROE	CITY OF CONROE	\$155,076
STREET:	CITY OF CONROE					FUNDING CATEGORY:	FTA Sec. 5310
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	ENHANCED MOBILITY FOR SENIORS AND INDIVIDUALS WITH DISABILITIES, CAPITAL EXPENDITURES: 5310 FY 2027						
Project History :	Amendment # OCT-2026: 2026-10-23: Program City of Conroe FY 2027 FTA funded Program-of-Projects.						

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	\$0	\$155,076	Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0		ELDERLY	\$155,076	\$0	\$0	\$0	\$155,076
Construction:	\$155,076							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$155,076		Funding by share:	\$155,076	\$0	\$0	\$0	\$155,076
			TDC: 31,015					

CURRENT VERSION

MPOID / CSJ		19633 /		STIP Revision Date:			FY
DISTRICT	COUNTY	PMPOID	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
STREET:							
LIMITS FROM:						FUNDING CATEGORY:	
LIMITS TO:						VOC:	kg/day
TIP DESCRIPTION :						NOx:	kg/day

Project History :							

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:			Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:				\$0	\$0	\$0		\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
Total Project Cost			Funding by share:	\$0	\$0	\$0		
			TDC:					

11. 2050 REGIONAL TRANSPORTATION PLAN (RTP) REGIONALLY SIGNIFICANT PROJECT LIST
FOR AIR QUALITY CONFORMITY ANALYSIS

BACKGROUND

The 2050 Regional Transportation Plan (RTP) is a long-range strategic plan that guides transportation policies, programs, and investment decisions across the region for the next 20 years and beyond. As a core document of the Metropolitan Planning Organization (MPO), the RTP directs federal, state, and local funding toward transportation improvements that advance the region's adopted vision. Federal statute requires the RTP to be updated every four (4) years. The current RTP was adopted in 2024 and will expire on November 1, 2027.

The development of the 2050 RTP includes a comprehensive planning process designed to meet federal requirements. Key elements of this process include public engagement; adoption of a regional vision, goals, objectives, and performance measures; analysis of existing and projected future conditions; a Call for Projects; development of a fiscally constrained project list; and completion of an air quality conformity analysis.

CURRENT SITUATION

Federal regulations require all regionally significant transportation projects to be included in the Regional Transportation Plan (RTP), regardless of funding source. Projects seeking future federal funding are submitted through the Call for Projects process. The 2050 RTP Call for Projects was open from June 1 to July 17, 2026, and received 454 submissions from more than 50 sponsors across the region.

As an air quality nonattainment area, the H-GAC region must identify and model all Regionally Significant added capacity and fixed guideway projects (definition included in the packet) to demonstrate compliance with federal air quality conformity requirements. Staff reviewed all submitted projects using the federal criteria to identify those that are regionally significant for air quality conformity purposes. These projects were combined with regionally significant projects from the current 2045 RTP to create the RTP 2050 Regionally Significant Air Quality Project List (included in the packet). This list will serve as the basis for the region's air quality modeling and conformity analysis, which must be completed by November 1, 2027.

All submitted projects, including regionally significant projects, will be categorized by project type and evaluated based on their alignment with the 2050 RTP vision and goals. Public comments received during the review period will also be considered. The final RTP 2050 project list will be developed through a fiscally constrained process, with projects selected based on reasonably available future revenues and established RTP priorities.

At the November 2026 meetings of the TAC and TPC, staff will request approval to initiate the transportation conformity process using the 2050 RTP Regionally Significant Project List. The draft 2050 RTP Regionally Significant Project List follows, along with a definition of "Regionally Significant".

ACTION REQUESTED

Discussion only.

Definition of Regionally Significant Projects for Air Quality Conformity

Regionally Significant Roadway Projects:

Projects determined to be regionally significant, except as specifically exempted under [40 CFR 93.126](#) and [40 CFR 93.127](#), must come from a conforming RTP and TIP, or be individually found to conform prior to the issuance of federal approvals and other actions. H-GAC has developed the following definition to classify projects as regionally significant for conformity purposes:

Regionally Significant Roadway Projects Non-exempt¹ projects on regionally significant roadways will be treated as regionally significant projects if they:

- a. Provide additional through traffic lanes greater than 1 mile in length.
- b. Construct a bypass to a principal arterial/interstate along a new alignment.
- c. Add or extend freeway auxiliary/weaving lanes from one interchange to a point beyond the next interchange.
- d. Construct a new interchange that provides access from or allows movement between facilities that was not previously possible; and/or
- e. Remove an existing interchange and result in the elimination of access from or movement between facilities which previously existed.

Regionally significant roadways are limited to:

1. All freeways, tollways and other highways classified as principal arterial or higher;
and
2. Selected highways as identified in Figure 3.1, currently designated as minor arterials that serve significant interregional and intraregional travel and connect rural population centers not already served by a principal arterial or connect with intermodal transportation terminals not already served by a principal arterial.

Regionally Significant Transit Projects:

Any transit facility within an exclusive right-of-way (“fixed guideway”) that offers an alternative to regional highway travel including light rail, commuter rail, bus rapid transit, and barrier separated High Occupancy Vehicles (HOV) lanes shall be considered regionally significant.

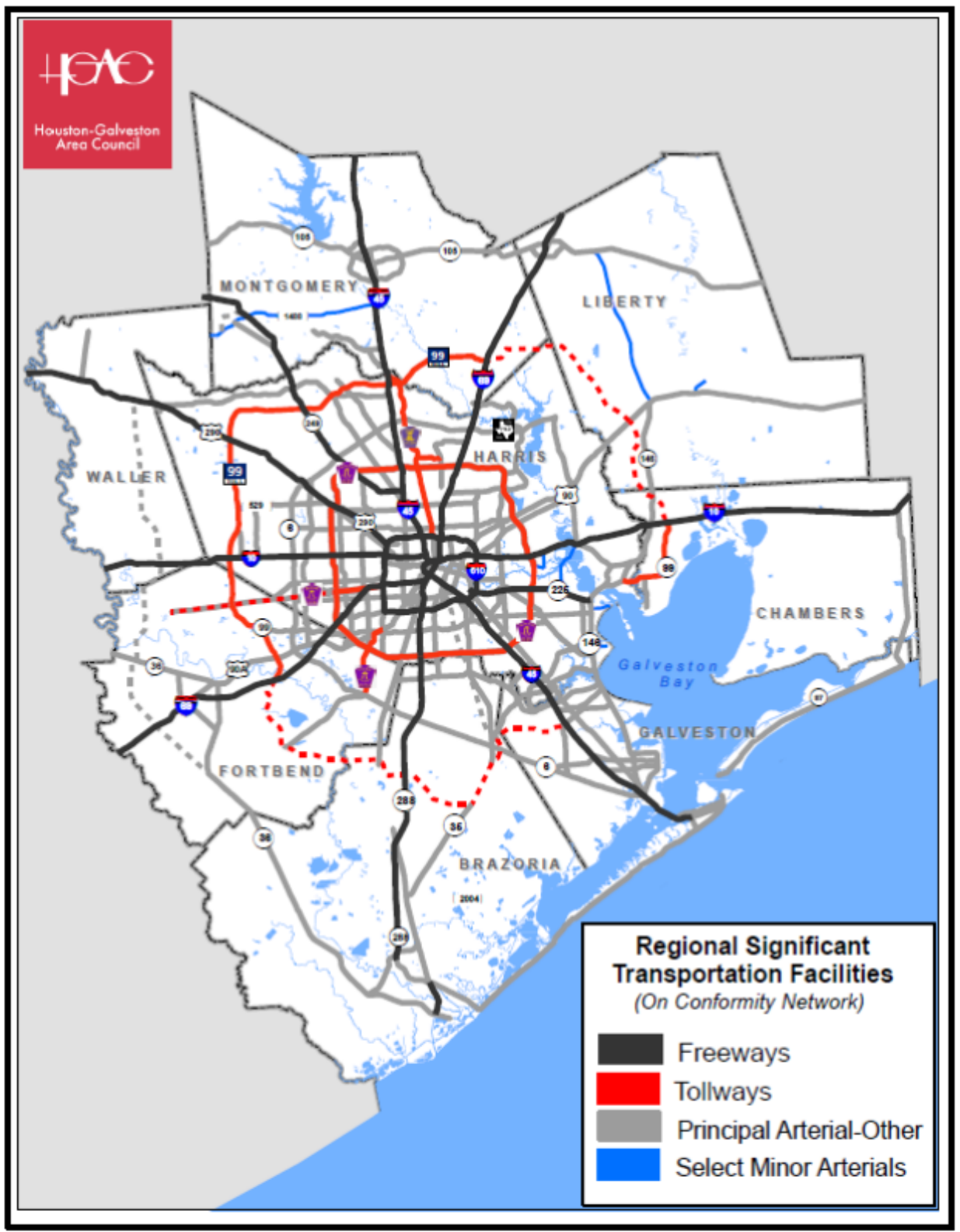
¹ Non-exempt projects include all projects that are not identified under 40 CFR 93.126 or 40 CFR 93.127 as exempt or exempt from regional emissions analysis

Other Projects:

The regional significance of non-exempt projects¹ not addressed in the statements above will be decided on a case-by-case basis through the interagency consultation process. The consultation will occur before the plan is taken to the Transportation Policy Council (TPC) (either plan or TIP revision), and prior to the environmental determination.

¹ Non-exempt projects include all projects that are not identified under 40 CFR 93.126 or 40 CFR 93.127 as exempt or exempt from regional emissions analysis

Regionally Significant Transportation Facilities Map



¹ Non-exempt projects include all projects that are not identified under 40 CFR 93.126 or 40 CFR 93.127 as exempt or exempt from regional emissions analysis

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (NEW SUBMISSIONS)

REF ID	MPOID	CSJ#	TxCID#	COUNTY	SPONSOR AGENCY	FACILITY	FROM	TO	PROJECT DESCRIPTION	LENGTH (MILES)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
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OPEN TO TRAFFIC/OPERATIONAL YEAR 2027-2030

	L-281				HARRIS	HARRIS PRECINCT 1	TC JESTER	ALDINE WESTERN	BELTWAY 8	CONSTRUCT EXTENSION OF 4 LANE ROADWAY	0.21	(0,4)	(0,0)	2030
	L-503*				HARRIS	PORT HOUSTON	BAYPORT SOUTH ACCESS ROAD - PHASE 1A	SH 146	PORT ROAD	NEW LOCATION ROADWAY TO IMPROVE EFFICIENCY AND CIRCULAR MOVEMENT IN AND OUT OF BAYPORT TERMINAL	0.12		(0,0)	2030
	L-507*				HARRIS	PORT HOUSTON	BAYPORT SOUTH ACCESS ROAD - PHASE 1B	SH 146	PORT ROAD	NEW LOCATION ROADWAY AND WIDENING OF FREIGHT STATION	2.56		(0,0)	2030
	L-425				FORT BEND	CITY OF SUGAR LAND	PHASE 1 AUTONOMOUS ELEVATED CABLE & RAIL TRANSIT SYSTEM	US 59	KENSINGTON BLVD	DESIGN AND CONSTRUCT ELECTRIC AUTONOMOUS ELEVATED CABLE & RAIL FIXED ROUTE (PHASE 1)	1.73	NA	NA	2030
	L-552				FORT BEND	FORT BEND	NEW PARKING GARAGE	SOUTHEAST QUADRANT OF US 59/I-69 (SOUTHWEST FWY) & W. AIRPORT BLVD		CONSTRUCT PUBLIC PARKING STRUCTURE WITH SUPPORTING MULTIMODAL / WALKABILITY IMPROVEMENTS	NA	NA	NA	2030
	G-22				MONTGOMERY	THE WOODLANDS TOWNSHIP	WOODLANDS PARK AND RIDE	AT GROGANS MILL ROAD, LAKE ROBINSON DRIVE, SIX PINES ROAD		CONTRUCT NEW PARK & RIDE FACILITY (TRANSFER STATION)	NA	NA	NA	2030

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (NEW SUBMISSIONS)

REF ID	MPOID	CSJ#	TxCID#	COUNTY	SPONSOR AGENCY	FACILITY	FROM	TO	PROJECT DESCRIPTION	LENGTH (MILES)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
OPEN TO TRAFFIC/OPERATIONAL YEAR 2031-2040													
L-555				BRAZORIA	CITY OF PEARLAND	FM 518/BROADWAY AND WALNUT STREET	CORRIGAN DRIVE	BARRY ROSE ROAD	REALIGN AND WIDENING BROADWAY (PHASE 1)	2.23	(4,6)	(0,0)	2040
L-557				BRAZORIA	CITY OF PEARLAND	FM 518/BROADWAY AND WALNUT STREET	MCLEAN ROAD	BARRY ROSE ROAD	REALIGN AND WIDENING BROADWAY (PHASE 2)	1.77	(4,6)	(0,0)	2040
G-44				BRAZORIA	PORT FREEPORT	FM 1495	SH 36	VELASCO TERMINAL, FREE PORT	CONSTRUCT NEW LOCATION ROADWAY	0.8	(0,2)	(0,0)	2040
L-282*				BRAZORIA	TXDOT HOUSTON DISTRICT	SH 35	ALMEDA-GENOA ROAD	BRAZORIA LINE	CONSTRUCT 6 LANE FREEWAY WITH TWO 2-LANE FRONTAGE ROADS ON NEW LOCATION	1.98	(0,6)	(0,2)	2040
L-457				CHAMBERS	CITY OF MONT BELVIEU, CHAMBERS, AND TXDOT	SH 146	I-10	EAGLE DRIVE	SAFETY AND MOBILITY IMPROVEMENTS ON SH 146	4.02		(0,0)	2040
G-67				FORT BEND	CITY OF MISSOURI CITY	SOUTH GESSNER RD	AT UPRR		CONSTRUCT RAILROAD GRADE SEPARATION	0		(0,0)	2040
L-380				FORT BEND	TXDOT HOUSTON DISTRICT	SH 99 SEG D	IH69	W RIVERPARK DR	CONSTRUCT 4-LANE TOLLWAY WITH ENTRANCE, EXIT RAMPS, AND 1 DIRECT CONNECTOR (TOLL)	0.38	(0,4)	(0,0)	2040
L-427				FORT BEND	CITY OF SUGAR LAND	PHASE 2 AUTONOMOUS ELEVATED CABLE & RAIL TRANSIT SYSTEM	LONE STAR DR	MALL RING RD	DESIGN AND CONSTRUCT ELECTRIC AUTONOMOUS ELEVATED CABLE & RAIL FIXED ROUTE (PHASE 2)	0.99	NA	NA	2040
L-430				FORT BEND	CITY OF SUGAR LAND	PHASE 3 AUTONOMOUS ELEVATED CABLE & RAIL TRANSIT SYSTEM	US 59	WALLINGFORD AVE	DESIGN AND CONSTRUCT ELECTRIC AUTONOMOUS ELEVATED CABLE & RAIL FIXED ROUTE (PHASE 3)	1.44	NA	NA	2040
L-247				FORT BEND	FORT BEND TOLL ROAD AUTHORITY	WESTPARK TOLLWAY	CHARGER WAY IN FULSHEAR	WEST OF FM 1489 IN SIMONTON.	CONSTRUCT TOLL ROAD EXTENSION	6.24	(0,4)	(0,0)	2040
P-27				GALVESTON	CITY OF KEMAH	KEMAH PARK AND RIDE GARAGE	6TH ST	7TH ST	CONSTRUCT NEW PARK AND RIDE	NA	NA	NA	2040
L-342				GALVESTON	CITY OF TEXAS CITY	SHOAL POINT ROAD	LOOP 197	BASE OF SHOAL POINT	CONSTRUCT NEW LOCATION FREEWAY	3.89	(0,4)	(0,0)	2040
L-315				GALVESTON	TXDOT HOUSTON DISTRICT	SH 146 AND SS 197	FM 519	IH 45 S	RECONSTRUCT AND WIDEN SS 197 FROM 2 TO 4 LANES, CONSTRUCT SS 197 GRADE SEPARATION AT RR CROSSING, AND CONSTRUCT SH 146 GRADE SEPARATION AT SS 197	2.12	(0,4)	(0,0)	2040
P-1				GALVESTON	TXDOT HOUSTON DISTRICT	FERRY LANDING AT PORT BOLIVAR LANDINGS	SH 87	PORT BOLIVAR LANDING	CONSTRUCTING A FOURTH FERRY LANDING AND COMBI WALL ON THE BOLIVAR LANDINGS SIDE.	NA	NA	NA	2040
G-65*				HARRIS	CITY OF HOUSTON	EAST END TRIANGLE RAIL CROSSING IMPROVEMENTS	TBD	TBD	CONSTRUCT RAILROAD GRADE SEPARATION	0		(0,0)	2040
L-72				HARRIS	EAST ALDINE MANAGEMENT DISTRICT	JFK BOULEVARD	ALDINE MAIL ROUTE	E MOUNT HOUSTON ROAD	CONSTRUCT 4 LANE EXTENSION	0.93	(0,4)	(0,0)	2040
L-257				HARRIS	GENERATION PARK MANAGEMENT DISTRICT	SOUTH LAKE HOUSTON PARKWAY	ACQUEDUCT RD	FOLEY ROAD	RECONSTRUCT AND WIDEN 2 TO 4 LANES, AND EXTEND OVER SAN JACINTO RIVER TO FOLEY RD	12.96	(0,4), (2,4)	(0,0)	2040

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (NEW SUBMISSIONS)

	REF ID	MPOID	CSJ#	TxCID#	COUNTY	SPONSOR AGENCY	FACILITY	FROM	TO	PROJECT DESCRIPTION	LENGTH (MILES)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
	G-20				HARRIS	GREATER NORTHSIDE MANAGEMENT DISTRICT	WEST STREET	PROVIDENCE STREET	I-10	RECONSTRUCTION AND EXTENSION OF WEST STREET TO IH 10 FRRD	0.0284	(0,2)	(0,0)	2040
	L-73				HARRIS	HARRIS REDEVELOPMENT AUTHORITY / TIRZ 24	KIRBY DRIVE	HOLMES ROAD	BELTWAY 8.	CONSTRUCT 6 LANE EXTENSION	6.36	(0,6)	(0,0)	2040
	G-63				HARRIS	METRO	RAIL CONNECTION DOWNTOWN HOUSTON TO IAH	DOWNTOWN HOUSTON	GEORGE BUSH INTERNATIONAL AIRPORT (IAH)	DESIGN AND CONSTRUCT NEW LIGHTRAIL	DEPENDS ON ALIGNMENT	NA	(0,0)	2040
	L-571				HARRIS	PORT HOUSTON	BARBOURS CUT NORTH TERMINAL SOUTHERN ACCESS ROAD	SH 146	BARBOURS CUT NORTH TERMINAL	CONSTRUCT NEW LOCATION BRIDGE OVER SAN JACINTO BAY TO CONNECT TO SPILMAN ISLAND	1.39		(0,0)	2040
	L-331				HARRIS	TXDOT HOUSTON DISTRICT	UA 90	IH 610 EAST SOUTHBOUND FRONTAGE ROAD	IH 10 EAST WESTBOUND FRONTAGE ROAD	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES	1.50	(4,6)	(0,0)	2040
	L-581				LIBERTY	TXDOT BEAUMONT DISTRICT	US 90 AT SH 321 INTERCHANGE	US 90	SH 321	CONSTRUCT NEW INTERCHANGE	0.44	(0,0)	(0,0)	2040
	L-296				MONTGOMERY	TXDOT HOUSTON DISTRICT	IH 45 N	S OF CREIGHTON RD	SL 336 (SOUTH)	RESTRIPE AND EXTEND SB HOV LANE	1.41		(0,0)	2040
	L-297				MONTGOMERY	TXDOT HOUSTON DISTRICT	IH 45 N	RESEARCH FOREST DR AND TAMINA RD		CONSTRUCT 1 NORTHBOUND AUX LANE BETWEEN RAMPS	0.42	(0,1)	(0,0)	2040

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (NEW SUBMISSIONS)

REF ID	MPOID	CSJ#	TxCID#	COUNTY	SPONSOR AGENCY	FACILITY	FROM	TO	PROJECT DESCRIPTION	LENGTH (MILES)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
OPEN TO TRAFFIC/OPERATIONAL YEAR 2041-2050													
L-590				BRAZORIA	CITY OF PEARLAND	FM518/BROADWAY	BARRY ROSE	SUNSET MEADOWS DR	WIDEN BROADWAY FROM 4 LANES TO 6 LANES WITH ADDITIONAL IMPROVEMENTS	4.13	(4,6)	(0,0)	2050
L-319				BRAZORIA	TXDOT HOUSTON DISTRICT	SH 35	HARRIS C/L	BS 35-C (NORTH)	CONSTRUCT 4 LANE FREEWAY ON NEW LOCATION	11.79	(0,4)	(0,0)	2050
L-551				CHAMBERS	TXDOT BEAUMONT DISTRICT	IH 10	AT FM 565		CONSTRUCT INTERCHANGE	0.60	(0,0)	(0,0)	2050
L-304				GALVESTON	TXDOT HOUSTON DISTRICT	SH 87	ROLLOVER PASS	SH 124	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES. REALIGN ROADWAY	8.88	(2,4)	(0,0)	2050
L-305				GALVESTON	TXDOT HOUSTON DISTRICT	SH 146	S OF MOSES BAYOU	DICKINSON BAYOU	WIDEN 4 TO 8 LANES AND CONSTRUCT GRADE SEPARATION AT ATTWATER	3.53	(4,8)	(0,0)	2050
L-309				GALVESTON	TXDOT HOUSTON DISTRICT	SH 96	FM 270 (EGRET BAY BLVD)	SH 146	RECONSTRUCT AND WIDEN ROADWAY FROM 4 TO 6 LANES	4.42	(4,6)	(0,0)	2050
L-310				GALVESTON	TXDOT HOUSTON DISTRICT	FM 3005	E OF BUCCANEER DR	E OF SALT CEDAR DR	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES WITH SHARED USE PATHS ON BOTH SIDES	9.73	(2,4)	(0,0)	2050
L-572				HARRIS	PORT HOUSTON	BARBOURS CUT NORTH TERMINAL MID ACCESS ROAD	SH 146	BARBOURS CUT NORTH SOUTHERN ACCESS ROAD	CONSTRUCT NEW LOCATION 4 LANE BRIDGE OVER SAN JACINTO BAY	1.01	(0,4)	(0,0)	2050
L-574				HARRIS	PORT HOUSTON	BARBOURS CUT NORTH TERMINAL NORTHERN ACCESS ROAD	SH 146	BARBOURS CUT NORTH TERMINAL	CONSTRUCT NEW LOCATION 4 LANE ROADWAY UNDER SH 146	0.82	(0,4)	(0,0)	2050
L-248*				HARRIS	TXDOT HOUSTON DISTRICT	SH 35/SPUR 5	SH 35	DIXIE DRIVE	CONSTRUCT 6 LANE FREEWAY AT NEW LOCATION WITH TWO NEW 2-LANE FRONTAGE ROADS.	4.72	(0,6)	(0,2)	2050
L-299				HARRIS	TXDOT HOUSTON DISTRICT	US 90	N OF RUNNEBURG RD	LIBERTY LINE	CONVERSION TO FREEWAY, GRADE SEPARATION AND RECONSTRUCTION OF FRONTAGE ROADS	6.16		(0,0)	2050
L-300				HARRIS	TXDOT HOUSTON DISTRICT	FM 2100	FM 1960	UPRR CROSSING	RECONSTRUCT INTERSECTION WITH GRADE SEPARATION AND REALIGNMENT AT FM 1960	0.57	(0,0)	(0,0)	2050
L-302				HARRIS	TXDOT HOUSTON DISTRICT	FM 1942	US 90	GULF PUMP ROAD	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES.	0.50	(4,6)	(0,0)	2050
L-318				HARRIS	TXDOT HOUSTON DISTRICT	SH 35	SH 35	SL 8	CONSTRUCT EIGHT NEW DIRECT CONNECTORS (NB-EB, NB-WB, SB-EB, SB-WB, WB-NB, EB-NB, EB-SB)	0.00		(0,0)	2050
L-560				LIBERTY	TXDOT BEAUMONT DISTRICT	FM 1960	LIBERTY C/L	SH 321	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES	9.63	(2,4)	(0,0)	2050
L-283				MONTGOMERY	TXDOT HOUSTON DISTRICT	IH 69 N	WEST FORK SAN JACINTO RIVER	MONTGOMERY LINE	RECONSTRUCT AND WIDEN FROM 8 AND 10 LANES (NB AND SB HOV LANES)	1.06	(8,10)	(0,0)	2050
L-284				MONTGOMERY	TXDOT HOUSTON DISTRICT	IH 69 N	HARRIS LINE	LIBERTY LINE	RECONSTRUCT AND WIDEN FROM 6 TO 8 AND 8 TO 10 LANES (NB AND SB HOV LANES)	20.46	(6-8,8-10)	(0,0)	2050
L-286				MONTGOMERY	TXDOT HOUSTON DISTRICT	SL 336	SH 105 E	SH 105 E	RECONSTRUCT AND WIDEN ENTIRE SL 336 LOOP FROM 2 AND 4 LANES TO 6 LANES	20.08	(2-4,6)	(0,0)	2050

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (NEW SUBMISSIONS)

	REF ID	MPOID	CSJ#	TxCID#	COUNTY	SPONSOR AGENCY	FACILITY	FROM	TO	PROJECT DESCRIPTION	LENGTH (MILES)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
	L-292				MONTGOMERY	TXDOT HOUSTON DISTRICT	FM 1488	FM 3083	FM 2090	CONSTRUCT ON NEW LOCATION 4 LANE DIVIDED WITH RR GRADE SEPARATION AND BRIDGE OVER WEST FORK OF SAN JACINTO RIVER	9.90	(0,4)	(0,0)	2050
	L-295				MONTGOMERY	TXDOT HOUSTON DISTRICT	FM 1488	FM 2978	E OF FM 149	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES	7.96	(4,6)	(0,0)	2050
	L-343				MONTGOMERY	TXDOT HOUSTON DISTRICT	SH 249	FM 1774 IN PINEHURST	GRIMES LINE (C/L)	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES (TOLL)	13.99	(4,6)	(0,0)	2050
	L-327				WALLER	TXDOT HOUSTON DISTRICT	FM 1489	5TH STREET	GESSNER ROAD	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES AND CONSTRUCT RR GRADE SEPARATION AT US 90 AND FM 1489.	0.33	(2,4)	(0,0)	2050

* Additional information or discussion needed

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (CARRYOVER)

	MPOID	CSJ#	TxCID	COUNTY	SPONSOR	FACILITY	FROM	TO	DESCRIPTION	LENGTH (miles)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
	OPEN TO TRAFFIC/OPERATIONAL YEAR 2027-2030												
	13767	0598-02-093	A00094186	BRAZORIA	BCTRA	SH 288	CR 58	CR 56	CONSTRUCT NEW LOCATION, 4-LANE TOLLWAY WITH GRADE SEPARATIONS	6.00	(0,4)	(0,0)	2030
	18872	3510-02-008	A00187925	BRAZORIA	BCTRA	SH 99 (GRAND PKWY) B-2	N OF FM 2403	SH 288	SEG B-2: CONSTRUCT NEW LOCATION, 4-LANE TOLLWAY WITH INTERCHANGES AT FM 1462, FM 2917, AND SH 36 AND TWO NON-CONTINUOUS 2-LANE FRONTAGE ROADS	15.40	(0,4)	(0,4)	2030
	10132	3416-01-012	A00117299	BRAZORIA	TXDOT HOUSTON DISTRICT	FM 518 (BROADWAY ST)	SH 288	FM 865 (CULLEN PRWKY)	RECONSTRUCT AND WIDEN FROM 4 AND 6 LANES TO 6 LANES DIVIDED AND CONSTRUCT NEW LOCATION SIDEWALKS AND SHARED USE PATH. CMAQ WILL BE USED FOR NEW LOCATION SIDEWALKS AND SHARED USE PATH ONLY	2.3	(4,6)	(0,0)	2030
	19267			CHAMBERS	TXDOT BEAUMONT DISTRICT	FM 1405	SH 99	FM 2354	WIDEN FROM 2 TO 4 LANES WITH CENTER TURN LANE	3.84	(2,4)	(0,0)	2030
	19475			FORT BEND	FBCTRA	FORT BEND PKWY TOLL RD	SH 99	SH 36	CONSTRUCT NEW LOCATION 4 LANE TOLL ROAD (SEG D)	9.78	(0,4)	(0,0)	2030
	16192	1258-03-045	A00108174	FORT BEND	FORT BEND COUNTY	FM 1093	FM 1463/FM 359	W OF FM 723	CONSTRUCT NEW 4-LANES TOLLWAY (EXTENSION OF EXISTING)	1.34	(0,4)	(4,4)	2030
	8014	0543-02-064	A00089377	FORT BEND	FORT BEND COUNTY	FM 359	W OF TEXAS HERITAGE PKWY	FM 1463/FM 359	CONSTRUCT 4 TOLL LANES	4.00	(0,4)	(0,0)	2030
	18076	3510-04-082	A00212568	FORT BEND	FORT BEND COUNTY TOLL ROAD AUTHORITY	SH 99	AIRPORT BLVD W	FM 1464	WIDEN FROM 4 TO 6 LANES	3.40	(4,6)	(0,0)	2030
	18161			HARRIS	METRO	UPTOWN BRT	NORTHWEST TRANSIT CENTER	NORTHWEST MALL	CONSTRUCT ONE NEW BUS LANE IN EACH DIRECTION	1.30	(0,0)	(0,0)	2030
	19369			HARRIS	PORT OF HOUSTON AUTHORITY	BAYPORT SOUTHERN ACCESS RD (BSAR); FREIGHT STATION RD	OLD HIGHWAY 146; PORT RD	PORT RD, NEW BAYPORT SOUTHERN ACCESS ROAD (BSAR)	CONSTRUCT NEW 4-LANE RD FROM OLD HIGHWAY 146 TO PORT RD (BAYPORT SOUTHERN ACCESS ROAD (BSAR)), WIDEN FREIGHT STATION RD FROM PORT RD TO NEW ROAD	3.00	(2,4)	(0,0)	2030
	19026	0508-01-397	A00206233	HARRIS	TXDOT HOUSTON DISTRICT	IH 10	W OF WHITE OAK BAYOU	W OF MCKEE ST	IH10 REALIGN/RECONSTRUCT 8 MAINLANES (ML) AND CONSTRUCT 4 IH 10 NON-TOLLED EXPRESS LANES FROM W. OF WHITE OAK BAYOU TO W. OF MCKEE ST.; REALIGN/WIDEN IH45 FROM 6 TO 7 ML INCLUDING 3 LANES EB AND 4 WB (NHHIP SEG 3C-3)	0.75	(8,19)	(0,0)	2030
	19401	3510-06-038	A00213152	HARRIS	TXDOT HOUSTON DISTRICT	SH 99 SEG G	E OF IH 45 N	MONTGOMERY C/L	SEG G: WIDEN EXISTING ROAD FROM 4 TO 6 LANES TOLLWAY (PHASE 2)	1.40	(4,6)	(4,4)	2030
	19228			LIBERTY	LIBERTY COUNTY	US 90	WEST OF DAYTON	EAST OF DAYTON	CONSTRUCT NEW LOCATION TWO LANE RELIEF ROUTE	3.50	(0,2)	(0,0)	2030
	19351	3510-07-017	A00191717	MONTGOMERY	MONTGOMERY COUNTY	SH 99	AT VALLEY RANCH PKWY		ADD WB OFF RAMP AND AN EB ON RAMP	0.01	(0,0)	(0,0)	2030
	13837	3510-07-012	A00117306	MONTGOMERY	TXDOT HOUSTON DISTRICT	SH 99 SEG G	TOWNSEN BLVD (IMPERIAL PROMENADE DR)	HARRIS C/L	WIDEN EXISTING ROAD FROM 4 TO 6 LANES TOLLWAY (PHASE 2)	4.15	(4,6)	(4,4)	2030

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (CARRYOVER)

MPOID	CSJ#	TxCID	COUNTY	SPONSOR	FACILITY	FROM	TO	DESCRIPTION	LENGTH (miles)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
OPEN TO TRAFFIC/OPERATIONAL YEAR 2031-2040												
19449			BRAZORIA	BCTRA	SH 288	CR 56	SH 99 (GRAND PKWY BLVD)	CONSTRUCT NEW LOCATION, 4-LANE TOLLWAY WITH GRADE SEPARATIONS AT SH 6, CR 56, CR 63, AND CR 65.	4.00	(0,4)	(0,0)	2040
14246	3510-02-004	A00116771	BRAZORIA	BCTRA	SH 99 (GRAND PKWY) B-2	AT SH 288		SEG B: CONSTRUCT 4 DIRECT CONNECTORS (TOLL) (WB-NB, WB-SB, NB-EB, SB-EB)	0.25	(0,0)	(0,0)	2040
10133	0976-02-086	A00105341	BRAZORIA	TXDOT HOUSTON DISTRICT	FM 518 (BROADWAY ST)	FM 865 (CULLEN PWKY)	W OF SH 35	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES WITH RAISED MEDIAN, AND CONSTRUCT NEW LOCATION SIDEWALKS AND BIKE LANES. CMAQ USED ONLY FOR NEW LOCATION SIDEWALKS AND BIKE LANES	3.96	(4,6)	(0,0)	2040
7564	1414-02-016	A00107973	BRAZORIA	TXDOT HOUSTON DISTRICT	FM 528	BS 35-C/GORDON ST	SH 6	CONSTRUCT 4 LANE NEW LOCATION ROADWAY (FC:MAJOR COLLECTOR) WITH RAILROAD GRADE SEPARATION AND INSTALL NEW SHARED USE PATHS ALONG THE NORTH SIDE OF THE ROADWAY. CMAQ FOR US ON SUP ONLY. DOES NOT APPLY TO ROADWAY	1.12	(0,4)	(0,0)	2040
19512	0111-08-123	A00075906	BRAZORIA	TXDOT HOUSTON DISTRICT	SH 288	BS 288	SH 36	WIDEN FROM 6 TO 8 MAIN LANES	4.40	(6,8)	(0,0)	2040
19343			CHAMBERS	TXDOT BEAUMONT DISTRICT	SH 146	IH 10	CEDAR BAYOU	WIDEN FROM 4 TO 6 LANES	3.70	(4,6)	(0,0)	2040
19395	3510-10-024		CHAMBERS	TXDOT BEAUMONT DISTRICT	SH 99	S LANGSTON DR	KILGORE PKWY	WIDEN TOLL LANES FROM 2 TO 4 (SEG I-1 & I-2)	2.13	(2,4)	(0,0)	2040
19403	3510-10-023	A00190715	CHAMBERS	TXDOT BEAUMONT DISTRICT	SH 99 SEG I-1	LIBERTY C/L S	E OF SH 146 (IN MONT BELVIEU)	WIDEN FROM 2 LANE TO 4 LANE TOLLWAY (SEG I-1)	1.65	(2,4)	(0,0)	2040
19306			FORT BEND	FBCTRA	FORT BEND PKWY TOLL RD (SEG C)	FM 2759	FM 762/SH 99	CONSTRUCT A NEW LOCATION, 4-LANE HIGHWAY INCLUDING TWO BRIDGES	7.80	(0,4)	(0,0)	2040
10334	0271-05-025	A00085594	FORT BEND	TXDOT HOUSTON DISTRICT	IH 10 W	W OF SNAKE CREEK	HARRIS C/L	RECONSTRUCT AND WIDEN FROM 6 TO 10 LANES INCLUDING ADDING 2 MANAGED LANES AND 2 GENERAL PURPOSE LANES. CMAQ WILL BE USED FOR THE 2 MANAGED LANES, WHICH ARE AN EXTENSION OF THE HOV LANES	1.80	(6,10)	(4,4)	2040
18402	0271-05-049	A00127556	FORT BEND	TXDOT HOUSTON DISTRICT	IH 10 W	WALLER C/L	W OF SNAKE CREEK	RECONSTRUCT AND WIDEN FROM 6 TO 10 LANE (ADD 2 MANAGED LANES AND 2 GENERAL PURPOSE LANES)	1.00	(6,10)	(4,4)	2040
263	0188-01-016	A00077725	FORT BEND	TXDOT HOUSTON DISTRICT	SH 36	IH 69 S	FM 2218	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES DIVIDED AND INSTALL NEW LOCATION SHARED USE PATH WHERE NONE CURRENTLY EXIST	2.99	(2,4)	(0,0)	2040
7750	0187-05-049	A00077629	FORT BEND	TXDOT HOUSTON DISTRICT	SH 36	AUSTIN C/L	SS 529 IN ROSENBERG	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANE DIVIDED	13.05	(2,4)	(0,0)	2040
10128	3510-03-002	A00116776	FORT BEND	TXDOT HOUSTON DISTRICT	SH 99	IH 69	FM 762	CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS AND INTERCHANGES AT SANSBURY BLVD, CRABB RIVER RD, FM 762, READING RD, MYERS RD, FM 762 (NORTHERN), FM 762 (CENTER), AND FM 762 (SOUTH) (SEGMENT C-1) (PHASE 1)	7.39	(0,4)	(0,4)	2040
14247	3510-03-004	A00116777	FORT BEND	TXDOT HOUSTON DISTRICT	SH 99	AT IH 69 S		CONSTRUCT 6 DIRECT CONNECTORS (TOLL): SH 99 SB TO IH 69 SB, IH 69 NB TO SH 99 NB (SH 99 SEGMENT D); SH 99 NB TO IH 69 NB, SH 99 NB TO IH 69 SB, IH 69 SB TO SH 99 SB, IH 69 NB TO SH 99 SB (SH 99 SEGMENT C)	0.25	(0,0)	(0,0)	2040
261	0187-05-036	A00077617	FORT BEND	TXDOT HOUSTON DISTRICT	SS 10	SH 36, NW OF ROSENBERG	IH 69 S	WIDEN FROM 2 TO 4 LANE DIVIDED ROADWAY	4.80	(2,4)	(0,0)	2040
10114	0027-08-146	A00068610	FORT BEND	TXDOT HOUSTON DISTRICT	US 90A (UA 90)	FS 762	FM 359	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES DIVIDED	1.30	(4,6)	(0,0)	2040
17236	0027-08-137	A00068601	FORT BEND	TXDOT HOUSTON DISTRICT	US 90A (UA 90)	W OF SH 99	W OF SH 6	RECONSTRUCT AND WIDEN FROM 6 LANES TO 8 LANES DIVIDED AND CONSTRUCT NEW DIRECT CONNECTOR	1.92	(6,8)	(0,0)	2040
14256	3510-04-038	A00116949	FORT BEND	TXDOT HOUSTON DISTRICT	SH 99	IH 69 S	S OF RIVERPARK DR	CONSTRUCT 4-LANE TOLLWAY MAINLANES WITH EXIT AND ENTRANCE RAMPS (SEGMENT D) (PHASE 1)	1.06	(0,4)	(0,0)	2040

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (CARRYOVER)

	MPOID	CSJ#	TxCID	COUNTY	SPONSOR	FACILITY	FROM	TO	DESCRIPTION	LENGTH (miles)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
	19505	3510-03-009	A00116782	FORT BEND	TXDOT HOUSTON DISTRICT	SH 99	AT IH 69 S		CONSTRUCT 1 DIRECT CONNECTOR (TOLL): IH 69 SB TO SH 99 NB (SH 99 SEGMENT D)	0.25	(0,0)	(0,0)	EREA
	19510	3510-04-059	A00117036	FORT BEND	TXDOT HOUSTON DISTRICT	SH 99	FM 1464	IH 69 S	WIDEN FROM 4 TO 6 LANES (TOLL ROAD) (SEGMENT D) (PHASE 2)	3.50	(4,6)	(0,0)	2040
		3049-01-037	A00219099	GALVESTON	TXDOT HOUSTON DISTRICT	FM 646	E OF EDMUND WAY	FM 1266	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES DIVIDED WITH RAISED MEDIANS AND RAILROAD OVERPASS	1.95	(2,4)	(0,0)	2040
		3049-01-038	A00219101	GALVESTON	TXDOT HOUSTON DISTRICT	FM 646	FM 1266	FM 3436	WIDEN FROM 2-LANE TO 4-LANE DIVIDED	2.36	(2,4)	(0,0)	2040
		0978-02-092	A00219100	GALVESTON	TXDOT HOUSTON DISTRICT	FM 646	FM 3436	SH 146	WIDEN FROM 2-LANE TO 4-LANE DIVIDED	0.86	(2,4)	(0,0)	2040
	282	0500-01-119	A00090904	GALVESTON	TXDOT HOUSTON DISTRICT	IH 45 S	S OF CAUSEWAY	S OF 61ST ST	RECONSTRUCT AND WIDEN FROM 6 TO 8 MAIN LANES AND RECONSTRUCT TWO 2-LANE FRONTAGE ROADS, CONSTRUCT NEW SIDEWALKS, AND CONSTRUCT A DIRECT CONNECTOR RAMP FROM NB 61ST STREET TO WB IH 45 S	2.53	(6,8)	(4,4)	2040
	14249	3510-01-003	A00116694	GALVESTON	TXDOT HOUSTON DISTRICT	SH 99	AT IH 45 S		CONSTRUCT 4 DIRECT CONNECTORS (TOLL) (EB-NB, SB-WB, NB-WB, EB-SB) (SEGMENT B-1)	0.25	(0,0)	(0,0)	2040
	18113			HARRIS	HARRIS COUNTY ENGINEERING	CE KING PKWY	TIDWELL	SL 8	WIDEN FROM 2 TO 4 LANES AND CONSTRUCT BICYCLE PEDESTRIAN TRAIL	1.60	(2,4)	(0,0)	2040
	11178			HARRIS	HCTRA	FORT BEND PKWY TOLL RD	BELLFORT	US 90 A	RECONSTRUCT 4-LANE TOLLWAY WITH TWO 2-LANE FRONTAGE RDS (TOLLED)	1.70	(4,4)	(0,4)	2040
	15208	0912-72-608	A00133326	HARRIS	HCTRA	HARDY TOLL RD	IH 610	IH 69	CONSTRUCT NEW 4-LANE TOLL ROAD	3.60	(0,4)	(0,0)	2040
	11375	0271-14-218	A00085434	HARRIS	HCTRA	HEMPSTEAD RD	W OF MANGUM/18TH ST ON HEMPSTEAD	S OF OLD KATY RD ON IH 610	CONSTRUCT INTERCHANGE AT IH-610 AND HEMPSTEAD WITH MANAGED LANES (HOT) AND 2 DIRECT CONNECTORS (EB - SB, NB - WB)	1.50	(20,22)	(0,0)	2040
	19528			HARRIS	HCTRA	SL 8	US 290	SH 249	WIDEN 4 TO 4 LANES (NB AND EB), RAMP IMPROVEMENTS, AET RAMP CONVERSIONS, AND COLLECTOR DISTRUBTOR AT SH 249 (SEG 4)	5.50	(8,9)	(6,6)	2040
	19529			HARRIS	HCTRA	SL 8	FM 521	SH 288	WIDEN FROM 8 TO 10 MAIN LANES (SEG 4)	1.60	(8,10)	(6,6)	2040
	16297			HARRIS	HCTRA	SL 8	IH 69	US 90	WIDEN FROM 6 TO 8 LANES DIVIDED AND RAISE ROADWAY TO ELIMINATE FLOODING FROM ADDICKS RESERVOIR	12.00	(6,8)	(4,4)	2040
	19496			HARRIS	HCTRA	SL 8	CULLEN BLVD	MYKAWA	WIDEN 8 TO TO 10 MAIN LANES (SEG 5)	1.90	(8,10)	(6,6)	2040
	19497			HARRIS	HCTRA	SL 8	IH 45	GENOA RED BLUFF	WIDEN 8 TO TO 10 MAIN LANES (SEG 6)	2.21	(8,10)	(6,6)	2040
	18162			HARRIS	METRO	GREEN & PURPLE METRO LINES	THEATER DISTRICT	MUNICIPAL COURTHOUSE	EXTENSION OF GREEN AND PURPLE LRT LINES	0.10	(0,0)	(0,0)	2040
	18160			HARRIS	METRO	GULFTON BUSWAY PROJECT	WESTPARK/LOWER UPTOWN TRANSIT CENTER	HILLCROFT AVE AND BISSONETT ST	GULFTON AREA BUS GUIDEWAY PROJECT	5.20	(0,0)	(0,0)	2040
	18186			HARRIS	METRO	IH 45	DOWNTOWN	BAY AREA BLVD	CONVERSION OF EXISTING 1-LANE REVERSIBLE HOV LANE TO 2-LANE (ONE LANE IN EACH DIRECTION) HOV FACILITY	20.70	(9,10)	(6,6)	2040
	18187			HARRIS	METRO	IH 69 N	DOWNTOWN	KINGWOOD DR	CONVERSION OF EXISTING ONE-WAY REVERSIBLE HOV LANE TO 2-LANE TWO-WAY HOV FACILITY	19.60	(11,12)	(0,0)	2040
	18188			HARRIS	METRO	IH 69 S	WESTPARK/LOWER UPTOWN TRANSIT CENTER	WEST BELLFORT BLVD	CONVERSION OF EXISTING 1 LAND REVERSIBLE HOV LANE TO 2 LANES - ONE IN EACH DIRECTION; 24-HOURS BI-DIRECTIONAL OPERATION	10.00	(11,12)	(6,6)	2040
	18405	0271-07-336		HARRIS	METRO	INNER KATY CORRIDOR	IH 610 W	KATY FREEWAY - DOWNTOWN CONNECTOR TWO WAY RAMP	CONSTRUCT MULTIMODAL DEDICATED BUS RAPID TRANSIT (BRT) BUSWAY, INCLUDING GRADE SEPARATION AND CONNECTION TO HOV LANES AND TRANSIT CENTER	5.27	(0,0)	(0,0)	2040
	18200			HARRIS	METRO	LOUETTA PARK AND RIDE	AT LOUETTA RD		CONSTRUCT PARK AND RIDE FACILITY	0.01	(0,0)	(0,0)	2040
	18213			HARRIS	METRO	MEMORIAL CITY TRANSIT CENTER	AT GESSNER DR		CONSTRUCT NEW TRANSIT CENTER	0.01	(0,0)	(0,0)	2040
	18182			HARRIS	METRO	SH 249	BOUDREAUX DR	HOLLISTER DR	CONSTRUCT NEW 2-LANE TWO-WAY HOV FACILITY	10.20	(8,10)	(4,4)	2040

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (CARRYOVER)

	MPOID	CSJ#	TxCID	COUNTY	SPONSOR	FACILITY	FROM	TO	DESCRIPTION	LENGTH (miles)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
	18201			HARRIS	METRO	SH 249	AT BOUDREAUX RD		CONSTRUCT PARK AND RIDE FACILITY	0.01	(0,0)	(0,0)	2040
	18165			HARRIS	METRO	SHEPHERD/DURHAM TRANSIT CENTER	AT IH 10		CONSTRUCT NEW TRANSIT CENTER	0.01	(0,0)	(0,0)	2040
	18156	2941-01-028	A00122185	HARRIS	TXDOT HOUSTON DISTRICT	FM 2920	SH 249	CYPRESS-ROSEHILL RD	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES AND INSTALL NEW SIDEWALKS WHERE NONE CURRENTLY EXIST	13.00	(4,6)	(0,0)	2040
	18510	2941-02-061	A00128382	HARRIS	TXDOT HOUSTON DISTRICT	FM 2920	NORTH WILLOW ST	IH 45 N	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES DIVIDED	11.10	(4,6)	(0,0)	2040
	18516	2941-01-034	A00179300	HARRIS	TXDOT HOUSTON DISTRICT	FM 2920	BECKER RD	CYPRESS-ROSEHILL RD	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES AND INSTALL NEW SIDEWALKS WHERE NONE CURRENTLY EXIST.	4.00	(2,4)	(0,0)	2040
	18708	0271-07-346	A00195178	HARRIS	TXDOT HOUSTON DISTRICT	IH 10	E OF PATTERSON ST	E OF STUEMONT	INNER KATY SEG 1: RECONSTRUCT 10 MAINLANES AND TWO 3-LANE FRONTAGE ROADS. CONSTRUCT 4 NEW NON-TOLLED MANAGED LANES AND DRAINAGE IMPROVEMENTS	1.10	(10,14)	(6,6)	2040
	18959	0271-07-342	A00194919	HARRIS	TXDOT HOUSTON DISTRICT	IH 10	IH 610 W	WASHINGTON AVE	INNER KATY SEG 3: RECONSTRUCT 10 MAINLANES AND CONSTRUCT 4 NEW NON-TOLLED MANAGED LANES AND DRAINAGE IMPROVEMENTS	1.53	(10,14)	(6,6)	2040
	19025	0508-01-396	A00206224	HARRIS	TXDOT HOUSTON DISTRICT	IH 10	E OF GREGG ST	E OF WACO ST	RECONSTRUCT 8 MAINLANES FROM E. OF GREGG ST. TO E. OF WACO ST.; CONSTRUCT 3 IH 10 EXPRESS LANES (2 WB, 1 EB) FROM E. OF GREGG ST. TO W. OF WACO ST. (NHHIP SEG- 3C-1)	0.60	(8,11)	(4,4)	2040
	19541	0271-07-349	A00202503	HARRIS	TXDOT HOUSTON DISTRICT	IH 10	STUEMONT ST	IH 45	INNER KATY SEG 5: RESTRIPE TO WIDEN FROM 2 LANE HOV (1 IN EACH DIRECTION) TO 4 MANAGED LANES (2 IN EACH DIRECTION)	1.24	(2,4)	(0,0)	2040
	18707	0508-01-379	A00131963	HARRIS	TXDOT HOUSTON DISTRICT	IH 10 E	MAGNOLIA AVE	THOMPSON RD	RECONSTRUCT SAN JACINTO RIVER BRIDGE AND WIDEN FROM 6 TO 10 GENERAL PURPOSE LANES AND CONSTRUCT 4 NON-TOLLED MANAGED LANES AND SS 330 INTERCHANGE RECONSTRUCTION	4.00	(6,15)	(0,0)	2040
	13864	0271-06-117	A00085877	HARRIS	TXDOT HOUSTON DISTRICT	IH 10 W	FORT BEND C/L	MASON RD	RECONSTRUCT AND WIDEN FROM 8 TO 10 LANES (ADD 2 MANAGED LANES) AND RECONSTRUCT EB AND WB FRONTAGE RDS FROM FORT BEND C/L TO US 90; RESTRIPE TO WIDEN IH 10 FROM US 90 TO MASON RD (10 GENERAL PURPOSE LANES AND 2 MANAGED LANES)	3.70	(10,12)	(6,6)	2040
	19317	0271-07-343	A00194920	HARRIS	TXDOT HOUSTON DISTRICT	IH 10 W	VOSS RD	IH 610 W	INNER KATY SEG 4: RESTRIPE TO MAINTAIN 10 MAIN LANES AND WIDEN TO PROVIDE 4 NEW NON-TOLLED MANAGED LANES	2.75	(10,14)	(6,6)	2040
	16329	0500-03-601	A00121600	HARRIS	TXDOT HOUSTON DISTRICT	IH 45	AT IH 69 S		RECONSTRUCT IH 45/IH 69 INTERCHANGE. IH 45 REALIGN/WIDEN FROM 6 TO 7 MAINLANES (ML) INCLUDING 3 ML NB AND 4 ML SB FROM SAUER ST. TO RUNNELS ST.; IH 69 RECONSTRUCT FROM 8 TO 8 ML FROM W. OF PIERCE ST. TO N. OF LYONS AVE. (NON-TOLLED)	0.74	(14,15)	(6,6)	2040
	16330	0500-08-001	A00123634	HARRIS	TXDOT HOUSTON DISTRICT	IH 45	AT IH 69 N AND IH 10 E; AND FROM W OF MCKEE STREET	EAST OF GREGG STREET	RECONSTRUCT IH 45/IH 10/IH 69 INTERCHANGES. IH 10 REALIGN/RECONSTRUCT 8 MAINLANES (ML) FROM W. OF MCKEE ST. TO E OF GREGG ST.; CONSTRUCT 4 IH 10 EXPRESS LANES FROM W. OF MAIN ST. TO E. OF GREGG ST.; REALIGN/WIDEN IH 45 FROM 6 TO 7 ML INCLUDING 3 LANES EB AND 4 LANES WB FROM S. OF RUNNELS ST. TO W. OF MCKEE ST.; RECONSTRUCT IH 69 FROM 8 TO 8 ML FROM S. OF RUNNELS ST. TO N. OF LYONS AVE. (NON-TOLLED) (NHHIP-3C-2)	2.00	(22,27)	(0,0)	2040

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (CARRYOVER)

	MPOID	CSJ#	TxCID	COUNTY	SPONSOR	FACILITY	FROM	TO	DESCRIPTION	LENGTH (miles)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
	16327	0500-03-597	A00121513	HARRIS	TXDOT HOUSTON DISTRICT	IH 45 N	AT IH 610 N		RECONSTRUCT INTERCHANGE (NHHIP SEG 2B)	0.34	(0,0)	(0,0)	2040
	16328	0500-03-599	A00121598	HARRIS	TXDOT HOUSTON DISTRICT	IH 45 N	AT IH 10 WEST, AND FROM WEST OF HOUSTON AVENUE	WEST OF WHITE OAK BAYOU	RECONSTRUCT IH 45/IH 10 INTERCHANGE. REALIGN/WIDEN IH 10 FROM 6 TO 8 MAIN LANES AND CONSTRUCT 4 IH 10 EXPRESS LANES (NON-TOLLED). REALIGN 6 IH 45 MAIN LANES (3 NB AND 3 SB) AND WIDEN IH 45 FROM 1 TO 4 MANAGED LANES (NON-TOLLED). (NHHIP SEG. 3C-4A).	0.80	(13,22)	(0,0)	2040
	16331	0500-03-446	A00091358	HARRIS	TXDOT HOUSTON DISTRICT	IH 45 N	AIRLINE DR	S OF SHEPHERD DR	RECONSTRUCT 8 MAINLANES, RECONSTRUCT AND WIDEN FROM 1 TO 4 MANAGED LANES, AND RECONSTRUCT AND WIDEN FROM TWO 2-LANE FRONTAGE ROADS TO TWO 3- LANE FRONTAGE ROADS (NHHIP SEG 1A)	3.40	(9,12)	(4,6)	2040
	16332	0500-03-560	A00091827	HARRIS	TXDOT HOUSTON DISTRICT	IH 45 N	IH 10	IH 610 N	RECONSTRUCT AND WIDEN FROM 8 TO 10 MAIN LANES, RECONSTRUCT AND WIDEN FROM 1 TO 4 NON TOLLED MANAGED LANES, AND RECONSTRUCT AND WIDEN FROM TWO 2- AND 3-LANE FRONTAGE ROADS TO TWO 3-LANE FRONTAGE ROADS (NHHIP SEG 2A)	3.13	(9,14)	(6,6)	2040
	14544	0271-16-152	A00128743	HARRIS	TXDOT HOUSTON DISTRICT	IH 610	AT SH 35 S		CONSTRUCT 4 DIRECT CONNECTORS BETWEEN IH 610 AND SH 35 SOUTH (EB-EB; WB-EB; NB-WB; NB-EB)	0.25	(0,0)	(0,0)	2040
	18048	0271-16-111	A00085885	HARRIS	TXDOT HOUSTON DISTRICT	IH 610	AT SH 35 N		CONSTRUCT 4 DIRECT CONNECTORS (SB-EB; SB-WB; WB-NB; EB-NB) (SH 35 SEGMENT C)	0.25	(0,0)	(0,0)	2040
	19325	0271-15-102	A00194954	HARRIS	TXDOT HOUSTON DISTRICT	IH 610 E	IH 10 E	N OF MISSISSIPPI ST	RECONSTRUCT AND WIDEN FROM 10 TO 14 LANES (ADD 4 NEW NON-TOLLED MANAGED LANES)	2.10	(10,14)	(0,0)	2040
	19502	0502-01-246	A00194953	HARRIS	TXDOT HOUSTON DISTRICT	IH 610 E	S OF SH 225	IH 45 S	RECONSTRUCT AND WIDEN FROM 10 TO 14 LANES (ADD 4 MANAGED LANES)	1.5	(10,14)	(0,0)	2040
	18711	0271-16-158	A00131109	HARRIS	TXDOT HOUSTON DISTRICT	IH 610 S	IH 45 S	SH 35 (SS 5/MYKAWA)	RECONSTRUCT AND WIDEN FROM 8 TO 12 LANES (ADD 4 NEW MANAGED LANES)	2.30	(8,12)	(0,0)	2040
	18712	0271-16-159	A00131111	HARRIS	TXDOT HOUSTON DISTRICT	IH 610 S	SH 35 (SS 5/MYKAWA)	FM 521	RECONSTRUCT AND WIDEN FROM 8 TO 12 LANES (ADD 4 NEW MANAGED LANES)	4.02	(8,12)	(6,6)	2040
	155	0027-13-201	A00071685	HARRIS	TXDOT HOUSTON DISTRICT	IH 69 S	SH 288	SP 527	RECONSTRUCT/WIDEN FROM 6 TO 10 ML AND CONSTRUCT NEW LOCATION 2 LANE WB FR WITH NEW SIDEWALKS, NEW SHARED USE PATHS, AND NEW TRANSIT ASSETS INCLUDING NEW LIGHT RAIL LINE, NEW PLATFORM (THIRD), NEW BUS TURNOUT BAYS WHERE NONE CURRENTLY EXIST (NHHIP SEG 3A)	1.00	(6,10)	(0,2)	2040
	17224	0720-03-131	A00120821	HARRIS	TXDOT HOUSTON DISTRICT	SH 249	SL 8	IH 45 N	RECONSTRUCT AND WIDEN FROM 6 TO 8 LANES DIVIDED AND INSTALL NEW BUS STOP PADS AND SHARED USE PATHS WHERE NONE CURRENTLY EXIST (CMAQ FUNDS FOR BUS STOP PAD AND SUP ONLY, NOT ROADWAY).	7.20	(6,8)	(4,4)	2040
	7748	0598-01-106	A00094081	HARRIS	TXDOT HOUSTON DISTRICT	SH 288	IH 610 S	N OF SIMS BAYOU	RECONSTRUCT AND WIDEN FROM 6 TO 8 MAIN LANES AND CONSTRUCT TWO NONCONTIGUOUS 2 LANE FRONTAGE ROADS ON NEW LOCATION INCLUDING SIDEWALKS ON BOTH SIDES	3.30	(6,8)	(0,0)	2040
	19558	0598-01-112	A00218148	HARRIS	TXDOT HOUSTON DISTRICT	SH 288	N OF SIMS BAYOU	SL 8	RECONSTRUCT AND WIDEN FROM 6 TO 8 GENERAL PURPOSE LANES AND CONVERT EXISTING NONCONTIGUOUS TWO WAY FRONTAGE ROADS TO ONE WAY FRONTAGE ROADS	2.80	(6,8)	(0,0)	2040
	209	0178-09-020	A00077939	HARRIS	TXDOT HOUSTON DISTRICT	SH 35 (SPUR 5)	DIXIE DR	N OF GRIGGS RD	CONSTRUCT NEW LOCATION 8 LANE FREEWAY (FC: PRINCIPAL ARTERIAL - (OTHER FREEWAYS AND EXPRESSWAYS)) (SH 35 SEGMENT C)	0.64	(0,8)	(0,0)	2040
	19450	3510-06-035	A00212236	HARRIS	TXDOT HOUSTON DISTRICT	SH 99 SEG F-1	N OF CYRPRESSWOOD DR	W OF CYPRESS-ROSEHILL RD	RECONSTRUCT AND WIDEN TOLLWAY FROM 4 TO 6 LANES BY CONSTRUCTING 2 NEW LANES INSIDE MEDIAN	6.24	(4,6)	(0,0)	2040

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (CARRYOVER)

	MPOID	CSJ#	TxCID	COUNTY	SPONSOR	FACILITY	FROM	TO	DESCRIPTION	LENGTH (miles)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
	19451	3510-06-036	A00212237	HARRIS	TXDOT HOUSTON DISTRICT	SH 99 SEG F-1	W OF CYPRESS-ROSEHILL RD	E OF SH 249	WIDEN TOLLWAY FROM 4 TO 6 LANES BY CONSTRUCTING 2 NEW LANES INSIDE MEDIAN	7.30	(4,6)	(0,0)	2040
	19452	3510-05-060	A00212235	HARRIS	TXDOT HOUSTON DISTRICT	SH 99 SEG F-1	S OF US 290	N OF CYPRESSWOOD DR	RECONSTRUCT AND WIDEN TOLLWAY FROM 4 TO 6 LANES BY CONSTRUCTING 2 NEW LANES TO THE INSIDE SEG F-1	1.06	(4,6)	(0,0)	2040
	18723	3510-06-019	A00117223	HARRIS	TXDOT HOUSTON DISTRICT	SH 99 SEG F-2	HOLZWARTH RD	KUYKENDAHL RD	WIDEN FROM 4 TO 6 LANES (TOLL). NO RECONSTRUCTION	4.50	(4,6)	(0,0)	2040
	18727	3256-02-116	A00192428	HARRIS	TXDOT HOUSTON DISTRICT	SL 8	E OF HARDY TOLL RD	E OF ALDINE-WESTFIELD RD	RECONSTRUCT AND WIDEN EB AND WB FRONTAGE ROADS FROM 4 TO 6 LANES	1.60	(6,6)	(4,6)	2040
	19393	1685-05-138	A00190634	HARRIS	TXDOT HOUSTON DISTRICT	SH 6	CLAY ROAD	IH 10	WIDEN FROM 6 TO 8 LANES DIVIDED AND RAISE ROADWAY TO ELIMINATE FLOODING FROM ADDICKS RESERVOIR	3.51	(6,8)	(0,0)	2040
	13838	3510-06-020	A00117224	HARRIS	TXDOT HOUSTON DISTRICT	SH 99 SEG G	W OF IH 45 N	E OF IH 45 N	WIDEN EXISTING ROAD FROM 4 TO 6 LANES TOLLWAY (PHASE 2)	0.20	(4,6)	(4,4)	2040
	19511	3187-01-014	A00117325	HARRIS	TXDOT HOUSTON DISTRICT	SH 99 SEG I-2 (PHASE 2)	BS 146-E	CHAMBERS C/L	WIDEN FROM 4 TO 6 LANES TOLLWAY AND OVERPASSES (PHASE 2) (SEG I-2) (THE OVERPASSES ARE LOCATED NEAR BS 146-E)	1.03	(4,6)	(0,0)	2040
		3510-04-086	A00224034	HARRIS		SH 99	AT IH 69 S		CONSTRUCT 1 DIRECT ONNECTOR (TOLL) FROM SH 99 SB TO IH 69 NB (SH 99 SEGMENT D)	0.25	(0, 0)	(0,0)	EREA
	12007	0338-12-012		LIBERTY	TXDOT BEAUMONT DISTRICT	SH 105 BYPASS	SH 105 W OF CLEVELAND	SH 321 E OF CLEVELAND	WIDEN FROM 2 TO 4 LANES	5.50	(2,4)	(0,0)	2040
	19402	3510-09-005	A00190707	LIBERTY	TXDOT BEAUMONT DISTRICT	SH 99 SEG H	COMMUNITY DR (SOUTH)	US 90	WIDEN FROM 2 TO 4 LANE TOLLWAY (SEG H)	11.12	(2,4)	(0,0)	2040
	19404	3510-09-006	A00190709	LIBERTY	TXDOT BEAUMONT DISTRICT	SH 99 SEG I-1	US 90	CHAMBERS C/L	WIDEN 2 LANE TO 4 LANE TOLLWAY (SEG I-1)	9.33	(2,4)	(0,0)	2040
	172	0028-04-077	A00062495	LIBERTY	TXDOT BEAUMONT DISTRICT	US 90	FM 563	FM 160	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANE DIVIDED ROADWAY	2.39	(2,4)	(0,0)	2040
	16347	0028-04-069	A00010987	LIBERTY	TXDOT BEAUMONT DISTRICT	US 90	FM 160	SH 61	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES DIVIDED ROADWAY	8.80	(2,4)	(0,0)	2040
	19362			LIBERTY	TXDOT BEAUMONT DISTRICT	US 90	AT KLEMP RD		CONSTRUCT NEW INTERCHANGE ON US 90 WITH RR OVERPASS ON KLEMP RD	0.25	(0,0)	(0,0)	2040
	16349	0720-02-099	A00188132	MONTGOMERY	MONTGOMERY COUNTY	SH 249	FM 1774/FM 149 IN PINEHURST	HARRIS C/L	RECONSTRUCT AND WIDEN FROM 4 TO 6-LANE TOLLWAY	3.60	(4,6)	(0,0)	2040
	16313	0523-07-002	A00132294	MONTGOMERY	TXDOT HOUSTON DISTRICT	FM 1488	BUSINESS FM 1488-P	PROPOSED SH 249	CONSTRUCT 4-LANE ON NEW LOCATION ROADWAY (MAGNOLIA RELIEF ROUTE)	4.50	(0,4)	(0,0)	2040
	17203	0523-10-045	A00126806	MONTGOMERY	TXDOT HOUSTON DISTRICT	FM 1488	FM 2978	IH 45	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES	6.70	(4,6)	(0,0)	2040
	10160	3158-01-040	A00121745	MONTGOMERY	TXDOT HOUSTON DISTRICT	FM 3083	SH 105 W	IH 45	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES DIVIDED	2.20	(2,4)	(0,0)	2040
	965	0338-02-032	A00088735	MONTGOMERY	TXDOT HOUSTON DISTRICT	SH 105	E OF GRIMES C/L	W OF FM 149	RECONSTRUCT AND WIDEN FROM 2 TO 4-LANES DIVIDED	6.81	(2,4)	(0,0)	2040
	19320			MONTGOMERY	TXDOT HOUSTON DISTRICT	IH 45 N	SL 336 S	WALKER C/L	RECONSTRUCT EXISTING 8 MAIN LANES AND RESTRIPE 2 NEW HOV LANES (1 NB AND 1 SB LANE) WHERE NONE CURRENTLY EXIST (FC: INTERSTATE)	16.10	(8,10)	(6,6)	2040
	19389	3538-01-065	A00211369	MONTGOMERY	TXDOT HOUSTON DISTRICT	SH 242	E OF IH 45 N	WEST FORK SAN JACINTO RIVER	CONSTRUCT 4 NEW ELEVATED MAIN LANES AND RECONSTRUCT EXISTING 4 LANES AS FRONTAGE ROADS	2.25	(0,4)	(4,4)	2040
	19400	3510-07-018	A00213154	MONTGOMERY	TXDOT HOUSTON DISTRICT	SH 99 SEG G	TOWNSEN BLVD (IMPERIAL PROMENADE DR)	W OF IH 69 N	SEG G: WIDEN EXISTING ROAD FROM 4 TO 6 LANES TOLLWAY (PHASE 2)	8.15	(4,6)	(4,4)	2040
	18185			MULTIPLE	METRO	IH 45 S	NASA 1 BYPASS	S OF SH 146	CONSTRUCT TWO NEW DIAMOND LANES IN EACH DIRECTION	24.50	(8,10)	(4,4)	2040
	17154			MULTIPLE	TEXAS CENTRAL HIGH-SPEED TRAIN	TEXAS CENTRAL HIGH-SPEED TRAIN CORRIDOR	WALLER C/L	NORTHWEST TRANSIT CENTER	CONSTRUCT HIGH-SPEED PASSENGER TRAIN SYSTEM WITH PARALLEL, GRADE SEPARATED, UNIDIRECTIONAL TRACKS WITH OVER 50% ON VIADUCT AND THE REMAINING ON EMBANKMENT. *INFORMATION ONLY*	44.00	(0,0)	(0,0)	2040

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (CARRYOVER)

	MPOID	CSJ#	TxCID	COUNTY	SPONSOR	FACILITY	FROM	TO	DESCRIPTION	LENGTH (miles)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
	18102	2941-01-026	A00120826	WALLER	TXDOT HOUSTON DISTRICT	FM 2920	BU 290-H	W OF BECKER RD	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES WITH WIDE SHOULDERS AND NEW SIDEWALKS WHERE NONE CURRENTLY EXIST.	7.50	(2,4)	(0,0)	2040
	6056	0271-04-070	A00085500	WALLER	TXDOT HOUSTON DISTRICT	IH 10 W	FM 359	W OF IGLOO RD	RECONSTRUCT AND WIDEN FROM 6 TO 10 LANES (ADD 2 MANAGED LANES AND 2 GENERAL PURPOSE LANES)	2.52	(6,10)	(4,4)	2040
	19556	0271-04-097	A00218255	WALLER	TXDOT HOUSTON DISTRICT	IH 10 W	W OF IGLOO RD	PEDERSON RD	RECONSTRUCT AND WIDEN FROM 6 TO 10 LANES (ADD 2 MANAGED LANES AND 2 GENERAL PURPOSE LANES), AND CONSTRUCT TWO 2-LANE FRONTAGE ROADS ON NEW LOCATION (EASTBOUND AND WESTBOUND)	2.71	(6,10)	(4,4)	2040
	19557	0271-04-098	A00218256	WALLER	TXDOT HOUSTON DISTRICT	IH 10 W	PEDERSON RD	FORT BEND C/L	RECONSTRUCT AND WIDEN FROM 6 TO 10 LANES (ADD 2 MANAGED LANES AND 2 GENERAL PURPOSE LANES), AND CONSTRUCT TWO 2-LANE FRONTAGE ROADS ON NEW LOCATION (EASTBOUND AND WESTBOUND)	0.66	(6,10)	(4,4)	2040
	17233	0114-11-077	A00074989	WALLER	TXDOT HOUSTON DISTRICT	US 290	SH 6	HARRIS C/L	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES (ADD 2 GENERAL PURPOSE LANES)	9.80	(4,6)	(0,0)	2040
	17235	0114-10-097	A00128605	WASHINGTON	TXDOT HOUSTON DISTRICT	US 290	FM 1371	WALLER C/L	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES AND CONSTRUCT TWO 2 LANE FRONTAGE ROADS *INFORMATION ONLY*	3.10	(4,6)	(0,4)	2040

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (CARRYOVER)

MPOID	CSJ#	TxCID	COUNTY	SPONSOR	FACILITY	FROM	TO	DESCRIPTION	LENGTH (miles)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
OPEN TO TRAFFIC/OPERATIONAL YEAR 2041-2050												
258	3510-02-002	A00116769	BRAZORIA	TXDOT HOUSTON DISTRICT	SH 99	SH 288	FORT BEND C/L	CONSTRUCT NEW LOCATION, 4 LANE TOLLWAY WITH INTERCHANGES AT FM 521, CR 48, AND SH 288 AND TWO NEW LOCATION, NON-CONTINUOUS 3 LANE FRONTAGE	8.80	(0,4)	(0,4)	2050
11385	3510-02-005	A00116772	BRAZORIA	TXDOT HOUSTON DISTRICT	SH 99	SH 288	GALVESTON C/L	SEG B-2: WIDEN EXISTING PAVEMENT FROM 4 TO 6 LANES (TOLLWAY) (PHASE 2)	15.40	(4,6)	(0,0)	2050
15589	3510-02-007	A00116774	BRAZORIA	TXDOT HOUSTON DISTRICT	SH 99	AT SH 288		CONSTRUCT 4 NEW DIRECT CONNECTORS EB-NB, EB-SB, SB-WB, NB-WB (TOLLWAY) (SEG C-2)	0.25	(0,0)	(0,0)	2050
17209	1414-02-008	A00107966	BRAZORIA	TXDOT HOUSTON DISTRICT	FM 528	BS 35-C	SL 409 (SH 35 BYPASS)	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES INCLUDING RAISED MEDIANS, AND BICYCLE/PEDESTRIAN FACILITIES.	3.02	(2,4)	(0,0)	2050
17226	0178-03-136	A00077761	BRAZORIA	TXDOT HOUSTON DISTRICT	SH 35	FM 2403	FM 523	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES DIVIDED	15.60	(2,4)	(0,0)	2050
18252	0598-02-131	A00191363	BRAZORIA	TXDOT HOUSTON DISTRICT	SH 288	N OF CR 101 (BAILEY AVE)	CR 60 (FUTURE SH 99)	RECONSTRUCT AND WIDEN FROM 4 TO 6 MAIN LANES	10.71	(4,6)	(0,0)	2050
18713	0598-02-127	A00127305	BRAZORIA	TXDOT HOUSTON DISTRICT	SH 288	CR 60 (FUTURE SH 99)	FM 1462	RECONSTRUCT AND WIDEN FROM 4 TO 6 MAIN LANES.	2.00	(4,6)	(0,0)	2050
18714	0598-03-061	A00094294	BRAZORIA	TXDOT HOUSTON DISTRICT	SH 288	FM 1462	SH 35	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES.	13.40	(4,6)	(0,0)	2050
18715	0598-04-029	A00094392	BRAZORIA	TXDOT HOUSTON DISTRICT	SH 288	SH 35	SH 332 (IN LAKE JACKSON/OYSTER CRK DR)	RECONSTRUCT AND WIDEN FROM 4 TO 6 MAIN LANES	8.10	(4,6)	(0,0)	2050
18888	3510-02-012	A00195405	BRAZORIA	TXDOT HOUSTON DISTRICT	SH 99	N OF FM 2403	GALVESTON C/L	SEG B-1: WIDEN EXISTING PAVEMENT FROM 4 TO 6 LANES (TOLLWAY) (PHASE 2)	4.60	(4,6)	(4,4)	2050
19392	1524-01-085	A00111625	BRAZORIA	TXDOT HOUSTON DISTRICT	SH 288	SH 332	BS 288-B SOUTH	WIDEN FROM 4 TO 6 LANES	6.50	(4,6)	(0,0)	2050
19504	3510-02-006	A00116773	BRAZORIA	TXDOT HOUSTON DISTRICT	SH 99	SH 288	FORT BEND C/L	WIDEN FROM 4 TO 6 LANES (TOLLWAY) (SEG C-2) (PHASE 2)	8.80	(4,6)	(0,0)	2050
19312			CHAMBERS	TXDOT BEAUMONT DISTRICT	IH 10 E	HARRIS C/L	SH 99	RECONSTRUCT AND WIDEN FROM 8 TO 12 LANE (ADD 4 MANAGED LANES) - SAFETY, OPERATIONAL AND MOBILITY IMPROVEMENTS TO IH 10 E MAINLANES AND FRONTAGE ROADS, BASED ON RESULTS OF THE IH 10 EAST PEL STUDY	2.64	(8,12)	(4,4)	2050
266	3510-03-001	A00116775	FORT BEND	TXDOT HOUSTON DISTRICT	SH 99	FM 762	BRAZORIA C/L	CONSTRUCT NEW LOCATION 4-LANE TOLLWAY WITH LIMITED TWO-2-LANE FRONTAGE ROADS AND INTERCHANGES AT FUTURE PETERS RD AND AT A FUTURE COUNTY THOROUGHFARE (SEGMENT C-2) (PHASE 1)	10.37	(0,4)	(0,4)	2050
13643			FORT BEND	TXDOT HOUSTON DISTRICT	FM 1092 (MURPHY RD)	CARTWRIGHT RD	SH 6	RECONSTRUCT FROM 4-LANE DIVIDED ROADWAY TO 6-LANE DIVIDED	1.20	(4,6)	(0,0)	2050
19396	3510-03-007	A00116780	FORT BEND	TXDOT HOUSTON DISTRICT	SH 99 SEG C-1 (PHASE 2)	IH 69 S	FM 762	WIDEN EXISTING PAVEMENT FROM 4 TO 6 LANE TOLLWAY (PHASE 2) (SEG C-1)	7.39	(4,6)	(4,4)	2050
19397	3510-04-056	A00117033	FORT BEND	TXDOT HOUSTON DISTRICT	SH 99	S OF FM 1093	N OF FM 1093	WIDEN FROM 4 TO 6 LANES (TOLL ROAD) (SEGMENT D) (PHASE 2)	0.88	(4,6)	(4,4)	2050
19398	3510-04-057	A00117034	FORT BEND	TXDOT HOUSTON DISTRICT	SH 99	N OF US 90 A	S OF US 90 A	WIDEN FROM 4 TO 6 LANES (TOLL ROAD) (SEGMENT D) (PHASE 2)	0.80	(4,6)	(2,2)	2050
19506	3510-03-008	A00116781	FORT BEND	TXDOT HOUSTON DISTRICT	SH 99	FM 762	BRAZORIA C/L	WIDEN FROM 4 TO 6 LANES (SEGMENT C-2) (TOLL ROAD PHASE 2)	10.37	(4,6)	(4,4)	2050
19545			FORT BEND	TXDOT HOUSTON DISTRICT	SH 99	S OF FM 1093	AIRPORT BLD W	WIDEN FROM 4 TO 6 LANES	5.70	(4,6)	(0,0)	2050
17222	0389-06-110	A00122988	GALVESTON	TXDOT HOUSTON DISTRICT	SH 146	FM 1764	FM 1765	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES	1.00	(4,6)	(0,0)	2050
17223	0389-07-029	A00086979	GALVESTON	TXDOT HOUSTON DISTRICT	SH 146	FM 1765	GALVESTON WYE	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES	4.00	(4,6)	(0,0)	2050
19350			GALVESTON	TXDOT HOUSTON DISTRICT	SH 96	IH 45 S	FM 270/EGRET BAY	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES AND WITH GRADE SEPARATION AT SH 3	2.70	(4,6)	(0,0)	2050
284	3510-01-002	A00056614	GALVESTON	TXDOT HOUSTON DISTRICT	SH 99	SH 146	IH 45 S	CONSTRUCT 4-LANE TOLLWAY WITH LIMITED TWO 2-LANE FRONTAGE ROADS (SEGMENT A)(PHASE 1)	8.20	(0,4)	(0,4)	2050
19507	3510-01-005	A00116696	GALVESTON	TXDOT HOUSTON DISTRICT	SH 99	AT SH 146		CONSTRUCT 4 DIRECT CONNECTORS (TOLL) (SEG A) (EB-NB, EB-SB, SB-WB, NB-WB)	0.25	(0,0)	(0,0)	2050

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (CARRYOVER)

	MPOID	CSJ#	TxCID	COUNTY	SPONSOR	FACILITY	FROM	TO	DESCRIPTION	LENGTH (miles)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
	19508	3510-01-007	A00116698	GALVESTON	TXDOT HOUSTON DISTRICT	SH 99	AT IH 45 S		CONSTRUCT 4 DIRECT CONNECTORS (TOLL) (SEG A) (WB-NB, WB-SB, NB-EB, SB-EB)	0.25	(0,0)	(0,0)	2050
	19509	3510-01-004	A00116695	GALVESTON	TXDOT HOUSTON DISTRICT	SH 99	IH 45 S	BRAZORIA C/L	WIDEN EXISTING FROM 4 TO 6 LANES (TOLL ROAD)(SEGMENT B-1)(PHASE 2)	8.38	(4,6)	(4,4)	2050
	11374	0050-08-095	A00073915	HARRIS	HCTRA	US 290	S OF TELGE	S OF SH 6	CONSTRUCT TWO 2-LANE DIRECT CONNECTORS (EB US 290 TO EB HEMPSTEAD MANAGED LANES AND WB HEMPSTEAD MANAGED LANES TO WB US 290) (THESE ARE TWO PARALLEL FACILITIES)	0.25	(0,0)	(0,0)	2050
	18701	0912-72-598		HARRIS	HCTRA	HEMPSTEAD RD	MANGUM RD	43RD/CLAY RD	RECONSTRUCT 4 TO 4 LANES AND ADD ONE TRANSIT LANE IN EACH DIRECTION AT GRADE AND CONSTRUCT 2 ELEVATED 2-LANE MANAGED (HOT) LANES	3.58	(4,10)	(0,0)	2050
	18702	0912-72-599		HARRIS	HCTRA	HEMPSTEAD RD	43RD/CLAY RD	GESSNER RD	RECONSTRUCT 4 TO 4 LANES AND ADD ONE TRANSIT LANE IN EACH DIRECTION AT GRADE AND CONSTRUCT TWO ELEVATED TWO-LANE MANAGED (HOT) LANES	3.60	(4,10)	(0,0)	2050
	18703	0912-72-600		HARRIS	HCTRA	HEMPSTEAD RD	W OF HUFFMEISTER	JONES RD	CONSTRUCT 4 MANAGED LANES (NON-TOLL)	3.40	(0,4)	(0,0)	2050
	18704	0912-72-601		HARRIS	HCTRA	HEMPSTEAD RD	GESSNER RD	JONES RD	RECONSTRUCT 4 TO 4 LANES AND ADD ONE TRANSIT LANE IN EACH DIRECTION AT GRADE AND CONSTRUCT TWO ELEVATED TWO-LANE MANAGED (HOT) LANES	3.14	(4,10)	(0,0)	2050
	18705	0912-72-602		HARRIS	HCTRA	HEMPSTEAD RD	SH 99	W OF HUFFMEISTER RD	CONSTRUCT 4 NEW MANAGED (HOT) LANES	10.22	(0,4)	(0,0)	2050
	18706	0912-72-603		HARRIS	HCTRA	HEMPSTEAD RD	IH 610	MANGUM RD	RECONSTRUCT 4 TO 4 LANES AND ADD ONE TRANSIT LANE IN EACH DIRECTION AT GRADE AND CONSTRUCT 2 ELEVATED TWO-LANE MANAGED (HOT) LANES	0.25	(6,12)	(0,4)	2050
	18173			HARRIS	METRO	RED LINE LRT EXTENSION	NORTHLINE TRANSIT CENTER	N SHEPHERD PARK AND RIDE	EXTENSION OF RED/NORTH LRT LINE	5.90	(0,0)	(0,0)	2050
	18174			HARRIS	METRO	LRT EXTENSION TO HOBBY AIRPORT	MLK/GRIGGS RD	HOBBY AIRPORT	EXTENSION OF GREEN/PURPLE/SOUTHEAST	7.40	(0,0)	(0,0)	2050
	18176			HARRIS	METRO	UNIVERSITY LINE CORRIDOR	WESTCHASE PARK AND RIDE	TIDWELL TRANSIT CENTER	CONSTRUCT 2-LANE BRT BUSWAY	25.30	(0,0)	(0,0)	2050
	18177			HARRIS	METRO	WEST HOUSTON CORRIDOR	MISSOURI CITY PARK AND RIDE	W LITTLE YORK PARK AND RIDE	CONSTRUCT A ONE-LANE BRT BUSWAY IN EACH DIRECTION	26.00	(0,0)	(0,0)	2050
	18178			HARRIS	METRO	IH 45 N CORRIDOR	DOWNTOWN HOUSTON	BUSH IAH	CONSTRUCT TWO BRT LANES (ONE IN EACH DIRECTION) IN NHHIP MANAGED LANES INCLUDING CONNECTOR RAMPS, GUIDEWAY FROM GREENSPPOINT TO IAH, AND STATIONS	22.00	(0,0)	(0,0)	2050
	18198			HARRIS	METRO	SPRINGWOODS PARK AND RIDE	NEAR SPRINGWOODS VILLAGE PKWY		CONSTRUCT NEW PARK AND RIDE FACILITY	0.01	(0,0)	(0,0)	2050
	18800			HARRIS	METRO	SOUTHWEST CORRIDOR (US 90A)	TMC	MISSOURI CITY	CONSTRUCT TWO-LANE MULTIMODAL TRANSIT CORRIDOR IN EACH DIRECTION	80.00	(0,0)	(0,0)	2050
	19498			HARRIS	METRO	IH 69 S	EDLOE ST	WESTPARK/LOWER UPTOWN TRANSIT CENTER	CONVERSION OF EXISTING 1 LANE REVERSIBLE HOV LANE TO 2 LANES - ONE IN EACH DIRECTION; 24-HOURS BI-DIRECTIONAL OPERATION	3.70	(11,12)	(6,6)	2050
	6065	1685-05-081	A00111163	HARRIS	TXDOT HOUSTON DISTRICT	SH 6	MEMORIAL DR	PIPING ROCK LN	RECONSTRUCT AND WIDEN FROM 6 LANES TO 8 LANES DIVIDED	2.44	(6,8)	(0,0)	2050
	16333	0500-03-596	A00121512	HARRIS	TXDOT HOUSTON DISTRICT	IH 45 N	IH 610 N	AIRLINE DR	RECONSTRUCT AND WIDEN FROM 8 TO 10 MAIN LANES, RECONSTRUCT AND WIDEN FROM 1 TO 4 NON TOLLED MANAGED LANES AND RECONSTRUCT AND WIDEN FROM TWO 2- AND 3-LANE FRONTAGE ROADS TO TWO 2- AND 3-LANE FRONTAGE ROADS (NHHIP SEG 2B)	1.40	(9,16)	(4,6)	2050

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (CARRYOVER)

	MPOID	CSJ#	TxCID	COUNTY	SPONSOR	FACILITY	FROM	TO	DESCRIPTION	LENGTH (miles)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
	16334	0110-06-132	A00075418	HARRIS	TXDOT HOUSTON DISTRICT	IH 45	S OF WEST RD	N OF SL 8	RECONSTRUCT 8 MAIN LANES, RECONSTRUCT AND WIDEN FROM 1 TO 4 MANAGED LANES TRANSITIONING INTO TWO ENTERING AND EXITING LANES AT REVERSABLE HOV LANE NORTH OF SL8, AND RECONSTRUCT AND WIDEN FROM TWO 2 AND 3-LANES FRONTAGE ROADS TO TWO 2- AND 3-LANES FRONTAGE ROADS AND RECONSTRUCT 2 DC RAMPS (NB-EB & NB-WB) (NHHIP SEG 1C)	1.99	(9,12)	(4,6)	2050
	16335	0110-06-139	A00121511	HARRIS	TXDOT HOUSTON DISTRICT	IH 45 N	S OF SHEPHERD DR	S OF WEST RD	RECONSTRUCT AND WIDEN FROM 8 TO 10 MAINLANES, RECONSTRUCT AND WIDEN FROM 1 TO 4 MANAGED LANES; RECONSTRUCT AND WIDEN FROM TWO 2- AND 3-LANE FRONTAGE ROADS TO TWO 2- AND 3-LANE FRONTAGE ROADS. (NON-TOLLED) (NHHIP SEG 1B)	2.71	(9,14)	(4,6)	2050
	16336	0500-03-598	A00121514	HARRIS	TXDOT HOUSTON DISTRICT	IH 45	IH 69	IH 10	CONSTRUCT PARKWAY CONNECTORS INTO DOWNTOWN HOUSTON AND REMOVE EXISTING PIERCE ELEVATED (NHHIP SEG-3D-2)	2.40	(6,0)	(0,0)	2050
	17227	1685-05-100	A00111253	HARRIS	TXDOT HOUSTON DISTRICT	SH 6	PIPING ROCK LN	RICHMOND AVE	WIDEN FROM 6 LANES TO 8 LANES	1.01	(6,8)	(0,0)	2050
	18518	3256-03-104	A00137806	HARRIS	TXDOT HOUSTON DISTRICT	SL 8	N OF US 90	WOODFOREST BLVD	RECONSTRUCT AND WIDEN FROM 4 TO 8 LANES (ADD 4 GENERAL PURPOSE LANES)	3.76	(4,8)	(6,6)	2050
	18710	0271-15-096	A00131966	HARRIS	TXDOT HOUSTON DISTRICT	IH 610 E	N OF MISSISSIPPI ST	S OF SH 225	RECONSTRUCT AND WIDEN FROM 8 TO 14 LANES (ADD 2 GENERAL PURPOSE LANES AND 4 MANAGED LANES) AND RAISE SHIP CHANNEL BRIDGE TO INCREASE VERTICAL CLEARANCES	3.00	(8,14)	(0,0)	2050
	18730	0271-17-162	A00086269	HARRIS	TXDOT HOUSTON DISTRICT	IH 610 W	IH 69 S	IH 10 W	CONSTRUCT 4 NEW ELEVATED EXPRESS LANES IN THE CENTER OF IH 610 WEST	3.60	(10,14)	(6,6)	2050
	18958	0271-07-344	A00194921	HARRIS	TXDOT HOUSTON DISTRICT	IH 10	WASHINGTON AVE	E OF PATTERSON ST	INNER KATY SEG 2: RECONSTRUCT 10 MAINLANES AND TWO 3-LANE FRONTAGE ROADS. CONSTRUCT 4 NEW NON-TOLLED MANAGED LANES AND CONSTRUCT DETENTION POND AND PUMP STATION	1.37	(10,14)	(6,6)	2050
	19313	0508-01-375	A00089488	HARRIS	TXDOT HOUSTON DISTRICT	IH 10 E	IH 610 E	SL 8 E	RECONSTRUCT AND WIDEN FROM 8 TO 12 LANES (ADD 4 NON-TOLLED MANAGED LANES)	6.70	(8,12)	(4,4)	2050
	19314	0508-01-376	A00121298	HARRIS	TXDOT HOUSTON DISTRICT	IH 10 E	SL 8 E	MAGNOLIA AVE	RECONSTRUCT AND WIDEN FROM 8 TO 12 LANES (ADD 4 NON-TOLLED MANAGED LANES)	6.60	(8,12)	(4,4)	2050
	19315			HARRIS	TXDOT HOUSTON DISTRICT	IH 10 E	THOMPSON RD	CHAMBERS C/L	RECONSTRUCT AND WIDEN FROM 6 TO 10 LANE (ADD 4 MANAGED LANES) - SAFETY, OPERATIONAL AND MOBILITY IMPROVEMENTS TO IH 10 E MAINLANES AND FRONTAGE ROADS, BASED ON RESULTS OF THE IH 10 EAST PEL STUDY	8.20	(6,10)	(4,4)	2050
	19321			HARRIS	TXDOT HOUSTON DISTRICT	IH 45 N	SL 8	SH 99	RECONSTRUCT AND WIDEN FROM 9 TO 12 LANE (BUILD 4 MANAGED LANES FROM EXISTING 1 HOV LANE) - SAFETY, OPERATIONAL AND MOBILITY IMPROVEMENTS TO IH 45 N MAINLANES AND FRONTAGE ROADS, BASED ON RESULTS OF THE IH 45 NORTH FREEWAY PEL STUDY	10.60	(9,12)	(6,6)	2050
	19322			HARRIS	TXDOT HOUSTON DISTRICT	IH 45 S	IH 610 S	SL 8	RECONSTRUCT AND WIDEN FROM 8 TO 12 LANE (ADD 4 MANAGED LANES) - SAFETY, OPERATIONAL, AND MOBILITY IMPROVEMENTS TO IH 45 S MAINLANES AND FRONTAGE ROADS, BASED ON RESULTS OF THE IH 45 SOUTH GULF FREEWAY PEL STUDY	8.10	(8,12)	(6,6)	2050
	19323			HARRIS	TXDOT HOUSTON DISTRICT	IH 45 S	IH 69	SS 5 (FUTURE SH 35)	RECONSTRUCT AND WIDEN FROM 8 TO 12 LANE (ADD 4 MANAGED LANES) - SAFETY, OPERATIONAL, AND MOBILITY IMPROVEMENTS TO IH 45 S MAINLANES AND FRONTAGE ROADS, BASED ON RESULTS OF THE IH 45 SOUTH GULF FREEWAY PEL STUDY	1.80	(8,12)	(6,6)	2050

REGIONALLY SIGNIFICANT AIR QUALITY CONFORMITY PROJECTS (CARRYOVER)

	MPOID	CSJ#	TxCID	COUNTY	SPONSOR	FACILITY	FROM	TO	DESCRIPTION	LENGTH (miles)	MAIN LANES	FRONTAGE LANES	ANALYSIS YEAR
	19324			HARRIS	TXDOT HOUSTON DISTRICT	IH 45 S	SS 5 (FUTURE SH 35)	IH 610 S	RECONSTRUCT AND WIDEN FROM 8 TO 12 LANE (ADD 4 MANAGED LANES) - SAFETY, OPERATIONAL, AND MOBILITY IMPROVEMENTS TO IH 45 S MAINLANES AND FRONTAGE ROADS, BASED ON RESULTS OF THE IH 45 SOUTH GULF FREEWAY PEL STUDY	3.64	(8,12)	(6,6)	2050
	19328			HARRIS	TXDOT HOUSTON DISTRICT	IH 45 N	SH 99	SH 242	RECONSTRUCT 8 MAIN LANES AND RECONSTRUCT AND WIDEN FROM 2 TO 4 NON TOLLED MANAGED LANES - SAFETY, OPERATIONAL AND MOBILITY IMPROVEMENTS TO IH 45 N MAINLANES AND FRONTAGE ROADS, BASED ON RESULTS OF THE IH 45 NORTH FREEWAY PEL STUDY	8.03	(10,12)	(6,6)	2050
	19342			HARRIS	TXDOT HOUSTON DISTRICT	SH 146	FERRY RD	CHAMBERS C/L	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES, MEDIAN, BICYCLE/PEDESTRIAN FACILITIES AND INTERSECTION IMPROVEMENTS	9.20	(4,6)	(0,0)	2050
	19344	0502-01-226	A00121299	HARRIS	TXDOT HOUSTON DISTRICT	SH 225	IH 610	RED BLUFF RD	RECONSTRUCT AND WIDEN FROM 6 TO 10 LANES (ADD 4 NON-TOLLED MANAGED LANES), INCLUDING SH 225/IH 610	4.30	(6,10)	(6,6)	2050
	19345	0502-01-227	A00121300	HARRIS	TXDOT HOUSTON DISTRICT	SH 225	RED BLUFF RD	SL 8	RECONSTRUCT AND WIDEN FROM 6 TO 10 LANES (ADD 4 NON-TOLLED MANAGED LANES)	2.60	(6,10)	(6,6)	2050
	19346	0502-01-248	A00209928	HARRIS	TXDOT HOUSTON DISTRICT	SH 225	SL 8	SH 146	RECONSTRUCT AND WIDEN FROM 6 TO 10 LANES (ADD 4 NON-TOLLED MANAGED LANES)	7.60	(6,10)	(6,6)	2050
	19384	0027-13-236	A00070350	HARRIS	TXDOT HOUSTON DISTRICT	IH 69 S	SS 527	SL 8 S	RECONSTRUCT AND WIDEN FROM 8 TO 10 LANES	5.38	(8,10)	(0,0)	2050
	19391	0598-01-091	A00094001	HARRIS	TXDOT HOUSTON DISTRICT	SH 288	IH 610 S	SL 8 / BRAZORIA C/L	WIDEN FROM 4 TO 6 LANES TOLLWAY WITH IH 610 DC'S INTERCHANGE	6.60	(4,6)	(6,6)	2050
	19399	3510-06-023	A00117227	HARRIS	TXDOT HOUSTON DISTRICT	SH 99 SEG G	AT HARDY TOLL RD		CONSTRUCT 4 DIRECT CONNECTORS (TOLL) (WB-NB, EB-NB, SB-WB, SB-EB) (SEG G)	0.25	(0,0)	(0,0)	2050
	19388			LIBERTY	TXDOT BEAUMONT DISTRICT	SH 146	FM 565	N OF SH 99	WIDEN FROM 4 TO 6 LANES WITH RAISED MEDIAN AND SHARED USE PATH ONE SIDE	2.25	(4,6)	(0,0)	2050
	187	0338-11-028	A00089301	MONTGOMERY	TXDOT HOUSTON DISTRICT	SL 336 N	E OF IH 45 N	FM 3083/BEACH AIRPORT	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES	3.20	(4,6)	(0,0)	2050
	19319			MONTGOMERY	TXDOT HOUSTON DISTRICT	IH 45 N	SH 242	SL 336 S	RECONSTRUCT AND WIDEN FROM 8 TO 12 LANE (ADD 4 MANAGED LANES) - SAFETY, OPERATIONAL AND MOBILITY IMPROVEMENTS TO IH 45 N MAINLANES AND FRONTAGE ROADS, BASED ON RESULTS OF THE IH 45 NORTH FREEWAY PEL STUDY	4.90	(8,12)	(6,6)	2050
	18719	0912-00-544	A00123803	MULTIPLE	TXDOT HOUSTON DISTRICT	36A S	SH 36	IH 10 W	CONSTRUCT NEW LOCATION 4 LANE FREEWAY	36.00	(0,4)	(0,0)	2050
	17234	0114-11-083	A00121223	WALLER	TXDOT HOUSTON DISTRICT	US 290	WASHINGTON C/L	SH 6	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES (ADD 2 GENERAL PURPOSE LANES)	6.90	(4,6)	(0,0)	2050
	18720	0912-00-646	A00138907	WALLER	TXDOT HOUSTON DISTRICT	36A N	IH 10 W	US 290/SH 6 INTERCHANGE (NEAR HEMPSTEAD)	CONSTRUCT NEW LOCATION 4 LANE FREEWAY	30.00	(0,4)	(0,0)	2050
	19394	0050-04-028	A00073452	WALLER	TXDOT HOUSTON DISTRICT	SH 6	US 290	GRIMES C/L	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES (ADD 2 GENERAL PURPOSE LANES)	8.19	(4,6)	(0,0)	2050

12. TRANSPORTATION CONFORMITY PROCESS

BACKGROUND

Transportation conformity is a requirement of the federal Clean Air Act Amendments of 1990 (CAAA) to ensure that air quality in regions designated as nonattainment for one or more National Ambient Air Quality Standard (NAAQS) pollutants is not negatively impacted by new transportation plans, programs, and projects. Through this analysis, regions must demonstrate that emissions related to regional transportation projects do not exceed limits established in the State Implementation Plan (SIP).

The Houston-Galveston-Brazoria (HGB) region is designated by the U.S. Environmental Protection Agency (EPA) as a severe and serious nonattainment area for the 2008 and 2015 ozone NAAQS, respectively. Due to these designations, all regionally significant projects must be included in the regional emissions analysis and found to conform before federal actions related to those projects can be taken. Nonattainment areas are required to conduct a conformity determination at least every four years, but the need could arise more frequently if:

- A new Regional Transportation Plan (RTP) or Transportation Improvement Program (TIP) is adopted;
- An existing RTP or TIP is updated to add, delete, significantly delay, accelerate, or change the design scope of a regionally significant project;
- A SIP motor vehicle emissions budget (MVEB) is found adequate or approved; or
- An area is designated by EPA as nonattainment for ozone, carbon monoxide, particulate matter, or nitrogen dioxide.

The forthcoming RTP 2050 and recently adopted 2027-2030 TIP meet these requirements for our region.

CURRENT SITUATION

After adoption of the 2027-2030 TIP and in anticipation of the RTP 2050, H-GAC staff have initiated transportation conformity efforts to ensure that the projects included in the RTP 2050 meet federal requirements and that regional transportation improvements result in improved regional air quality. The analysis will demonstrate that the new project list is consistent with the applicable motor vehicle emissions budgets established in the SIP.

As this process formally kicks off, staff are reaching out to relevant stakeholders, including the Technical Advisory Committee, to provide an overview of the transportation conformity process, to review recent efforts undertaken by staff and regional partners to improve and otherwise streamline the conformity process, and to provide an outlook for the months ahead as this conformity cycle progresses. Interagency consultation with TxDOT, TCEQ, FHWA, FTA, and EPA is underway. Staff will return to the Committee as draft analysis materials and public comment opportunities become available.

ACTION REQUESTED

Discussion only.

13. H-GAC FIFA WORLD CUP SCENARIO PLANNING STUDY UPDATE

BACKGROUND

The FIFA World Cup 2026 presented both major opportunities and challenges for the H-GAC MPO region as the region hosted the world's largest sporting event. Effective mobility planning was essential to support the safe and efficient movement of spectators, residents, officials, teams, and the workforce before, during, and after the matches. The FIFA World Cup Scenario Planning and Modeling Study provided H-GAC and regional partners with a data-driven framework to assess potential transportation impacts, identify corridors of concern, evaluate operational strategies, and prepare for game-day conditions.

This presentation provides a study overview, post-event analysis comparing the modeled conditions with actual transportation conditions observed during the FIFA World Cup, and tools developed that can be leveraged in future. It also highlights the successes, challenges, and lessons learned to improve transportation planning and operations for future large-scale events.

CURRENT SITUATION

A selected consultant began the FIFA World Cup mobility planning study in August 2025. H-GAC worked closely with regional partners through stakeholder meetings and workshops to identify key transportation challenges and develop weekday and weekend event scenarios.

H-GAC used scenario-based modeling to evaluate potential congestion, operational risks, and mitigation strategies and shared the findings with regional partners to support event preparation and operations. The "Plan to Operate: Houston's Scenario-Based Approach to FIFA 2026" connected planning and modeling with real-world transportation operations.

Following the event, H-GAC is conducting a post-event analysis to compare planned and modeled conditions with actual conditions, assess the effectiveness of the strategies, and identify lessons learned and best practices for future large-scale events.

ACTION REQUESTED

Information only.