

8A. AMENDMENTS TO THE 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM AND THE 2045 REGIONAL TRANSPORTATION PLAN

BACKGROUND

The 2023-2026 Transportation Improvement Program (TIP) is a four-year capital improvements program for transportation projects. Under federal rules, all federally assisted projects must be included in the TIP to be eligible for funding. In addition, federal rules require that regionally significant local projects must also be included in the TIP.

The 2045 Regional Transportation Plan (RTP) is a long-range plan that prioritizes spending on regional transportation projects including short and long-range strategies to ensure the transportation network is safe and efficient. Updated every four years, the RTP outlines a fiscally constrained transportation investment program that is based on the unique needs and characteristics of the MPO region. Amendments to the TIP and RTP are brought to the Transportation Policy Council for consideration monthly and amended in accordance with the H-GAC Public Participation Plan.

CURRENT BACKGROUND

A summary of the modifications to the 2023-2026 TIP are included for information below.

- Correct the 'Year-of-Expenditure' Cost from \$14,013,460 to \$15,299,587 for the City of Webster's Nasa Road 1 Bypass extension project (MPO ID 17081/CSJ 0912-72-541).
- Change the authorized phase from 'Construction' to 'Transfer' and change the Control-Section-Job number from 0912-00-623 to 0912-72-623 for the Surface Transportation Block Grant (STBG) funded METRO Star Vanpool project (MPO ID 18357/CSJ 0912-72-623) to allow the funding to be transferred to the Federal Transit Administration.
- Change the authorized phase from 'Construction' to 'Transfer' the Congestion Mitigation/Air Quality (CMAQ) funded METRO Regional Vanpool project (MPO ID 18363/CSJ 0912-00-635) to allow the funding to be transferred to the Federal Transit Administration.

ACTION REQUESTED

For Information and Discussion.

HOUSTON-GALVESTON MPO
2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM

December 2022 Administrative Modifications

Projects Affected (MPOID (CSJ)):

17081 (0912-72-541) **18357** (0912-72-623) **18363** (0912-00-635)

Summary of Modifications:

Modification Type:

Affected Projects:

***Notes:**

Funding	Scope	Schedule
-	2	-
YOE correction only.	Phase changes.	

Financial Constraint Statement:

This amendment is consistent with fiscal constraint requirements.

Air Quality Conformity Statement:

Projects covered by this amendment are included in the 2045 RTP and the resulting air quality conformity analysis or are exempt from regional emissions analysis.

Attachments:

1. Summary of Proposed Changes
 2. Detailed Project Listing
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Approved By:

12/29/2022

Craig Raborn
MPO Director
Houston-Galveston Area Council

Date

Catherine McCreight, MBA, MA 12/28/2022
Catherine McCreight, MBA, MA (Dec 28, 2022 14:09 CST)

Catherine McCreight
Director of Advanced Planning
TxDOT, Houston District

Date

H-GAC 2023-2026 TIP and 2045 RTP
December 2022 Administrative Amendments

Count	MPOID/CSJ	Sponsor/County	Project	Proj Type	Funding (\$M)			Proposed Modifications	
					STIP?	Fed/State	Local	Scope	Schedule
1	17081 0912-72-541	CITY OF WEBSTER (HAR)	NASA RD 1 BYPASS (FM 528, LANDING BLVD...) CONSTRUCT 4-LANE DIVIDED ROADWAY ON NEW ALIGNMENT WITH PEDESTRIAN/BICYCLE	R	No	<input type="checkbox"/>	<input type="checkbox"/>	YOE cost correction only.	<input type="checkbox"/> <input type="checkbox"/>
2	18357 0912-72-623	METRO (HAR)	HOUSTON-GALVESTON TMA (VA, VA) REGIONAL VANPOOL & METRO STAR VANPOOL: FY 2023-2024	O	No	<input type="checkbox"/>	<input type="checkbox"/>	...	<input checked="" type="checkbox"/> CSJ# and Phase only.
3	18363 0912-00-635	METRO (MUL)	HOUSTON-GALVESTON TMA (VA, VA) REGIONAL VANPOOL PROGRAM FY 2023-2024; PROMOTIONAL ACTIVITIES TO INCREASE AWARENESS AND PARTICIPATION IN VANPOOL PROGRAM	O	No	<input type="checkbox"/>	<input type="checkbox"/>	...	<input checked="" type="checkbox"/> Phase only

**2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN**

DECEMBER 2022 ADMINISTRATIVE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ	STIP Revision Date:					FY 2023	
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-72-623	VA	T	NONE	METRO	\$4,000,000
STREET:	HOUSTON-GALVESTON TMA					FUNDING CATEGORY:	7
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	REGIONAL VANPOOL & METRO STAR VANPOOL: FY 2023-2024						
Project History :	Amendment # DEC-2022A- 2022-12-16 Change phase from 'Construction' to 'Transfer'. Change Control-Section-Job number from 0912-00-623 to 0912-72-623.						
Remarks:	STBG Funds matched with 800,000 TDCs in lieu of local match.						
Total Project Cost Information:	Cost of Approved Phases:	Authorized Funding by Category/Share:					
Preliminary Engineering:	\$0	\$4,000,000	Funding Category	Federal	State	Local	Local Contribution
Right Of Way:	\$0		7-STBG	\$4,000,000	\$0	\$0	\$0
Construction:	\$4,000,000	Funding by share:					
Construction Engineering:	\$0	\$4,000,000					
Contingencies:	\$0						
Indirects:	\$0						
Bond Financing:	\$0						
Total Project Cost	\$4,000,000						
		TDC: 800,000					

OLD VERSION

MPOID / CSJ	STIP Revision Date:					FY 2023	
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-72-623	VA	C	NONE	METRO	\$4,000,000
STREET:	HOUSTON-GALVESTON TMA					FUNDING CATEGORY:	7
LIMITS FROM:	VA					VOC:	6.81 kg/day
LIMITS TO:	VA					NOx:	33.00 kg/day
TIP DESCRIPTION :	REGIONAL VANPOOL & METRO STAR VANPOOL: FY 2023-2024						
Project History :							
Remarks:							
Total Project Cost Information:	Cost of Approved Phases:	Authorized Funding by Category/Share:					
Preliminary Engineering:	\$0	\$4,000,000	Funding Category	Federal	State	Local	Local Contribution
Right Of Way:	\$0		7-STBG	\$4,000,000	\$0	\$0	\$0
Construction:	\$4,000,000	Funding by share:					
Construction Engineering:	\$0	\$4,000,000					
Contingencies:	\$0						
Indirects:	\$0						
Bond Financing:	\$0						
Total Project Cost	\$4,000,000						
		TDC: 0					

**2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN**

DECEMBER 2022 ADMINISTRATIVE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ	STIP Revision Date:					FY 2023	
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Multiple	0912-00-635	VA	T	NONE	METRO	\$8,000,000
STREET:	HOUSTON-GALVESTON TMA					FUNDING CATEGORY:	5
LIMITS FROM:	VA					VOC:	3.41 kg/day
LIMITS TO:	VA					NOx:	16.50 kg/day
TIP DESCRIPTION :	REGIONAL VANPOOL PROGRAM FY 2023-2024: PROMOTIONAL ACTIVITIES TO INCREASE AWARENESS AND PARTICIPATION IN VANPOOL PROGRAM						
Project History :	Amendment # DEC-2022A- 2022-12-16 Change the authorized phase from 'Construction' to 'Transfer'.						
Remarks:	1,600,000 TDCs						
Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:				
Preliminary Engineering:	\$0	\$8,000,000	Funding Category	Federal	State	Local Contribution	Funding By Category
Right Of Way:	\$0		5-CMAQ	\$8,000,000	\$0	\$0	\$8,000,000
Construction:	\$8,000,000		Funding by share:	\$8,000,000	\$0	\$0	\$8,000,000
Construction Engineering:	\$0						
Contingencies:	\$0						
Indirects:	\$0						
Bond Financing:	\$0						
Total Project Cost	\$8,000,000						
			TDC:	1,600,000			

OLD VERSION

MPOID / CSJ	STIP Revision Date:					FY 2023	
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Multiple	0912-00-635	VA	T	NONE	METRO	\$8,000,000
STREET:	HOUSTON-GALVESTON TMA					FUNDING CATEGORY:	5
LIMITS FROM:	VA					VOC:	3.41 kg/day
LIMITS TO:	VA					NOx:	16.50 kg/day
TIP DESCRIPTION :	REGIONAL VANPOOL FY 2023-2024 : PROMOTIONAL ACTIVITIES TO INCREASE AWARENESS AND PARTICIPATION IN VANPOOL PROGRAM						
Project History :							
Remarks:	Program 250,000 TDCs in lieu of local matching funds.						
Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:				
Preliminary Engineering:	\$0	\$8,000,000	Funding Category	Federal	State	Local Contribution	Funding By Category
Right Of Way:	\$0		5-CMAQ	\$8,000,000	\$0	\$0	\$8,000,000
Construction:	\$8,000,000		Funding by share:	\$8,000,000	\$0	\$0	\$8,000,000
Construction Engineering:	\$0						
Contingencies:	\$0						
Indirects:	\$0						
Bond Financing:	\$0						
Total Project Cost	\$8,000,000						
			TDC:	0			

**2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN**

DECEMBER 2022 ADMINISTRATIVE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ	STIP Revision Date:					FY 2024	
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-72-541	CS	C:E:R	WEBSTER	CITY OF WEBSTER	\$15,299,587
STREET:	NASA RD I BYPASS					FUNDING CATEGORY:	7
LIMITS FROM:	FM 528					VOC:	kg/day
LIMITS TO:	LANDING BLVD/NASA I BYPASS AT IH 45S					NOx:	kg/day
TIP DESCRIPTION :	CONSTRUCT 4-LANE DIVIDED ROADWAY ON NEW ALIGNMENT WITH PEDESTRIAN/BICYCLE ACCOMODATIONS						
Project History : Amendment # DEC-2022- 2022-12-16 Correct Year Of Expenditure from \$14,013,460 to \$15,299,587							
Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:				
Preliminary Engineering:	\$555,595	\$15,299,587	Funding Category	Federal	State	Local	Local Contribution
Right Of Way:	\$2,323,290		7-STBG	\$11,382,362	\$0	\$3,917,225	\$0
Construction:	\$11,134,575	Funding by share:					\$15,299,587
Construction Engineering:	\$467,178	\$11,382,362					
Contingencies:	\$934,355	\$0					
Indirects:	\$475,652	\$3,917,225					
Bond Financing:	\$0	\$0					
Total Project Cost	\$15,889,645	TDC: 0					

OLD VERSION

MPOID / CSJ	STIP Revision Date:					FY 2023	
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-72-541	CS	C:E:R	WEBSTER	CITY OF WEBSTER	\$14,013,460
STREET:	NASA RD I BYPASS					FUNDING CATEGORY:	7
LIMITS FROM:	FM 528					VOC:	kg/day
LIMITS TO:	LANDING BLVD/NASA I BYPASS AT IH 45S					NOx:	kg/day
TIP DESCRIPTION :	CONSTRUCT 4-LANE DIVIDED ROADWAY ON NEW ALIGNMENT WITH PEDESTRIAN/BICYCLE ACCOMODATIONS						
Project History :							
Remarks:							
Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:				
Preliminary Engineering:	\$499,853	\$14,013,460	Funding Category	Federal	State	Local	Local Contribution
Right Of Way:	\$2,550,271		7-STBG	\$11,382,362	\$0	\$3,917,225	\$0
Construction:	\$10,201,085	Funding by share:					\$15,299,587
Construction Engineering:	\$510,054	\$11,382,362					
Contingencies:	\$1,020,108	\$0					
Indirects:	\$518,215	\$3,917,225					
Bond Financing:	\$0	\$0					
Total Project Cost	\$15,299,587	TDC: 0					