

11A. 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:	Funding	Scope	Schedule
Affected Projects:	-	2	-
*Notes:	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	Proposed Modifications				
					STIP?	Funding (M)		Scope	Schedule
						Fed/State	Local		
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"/>	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 checked="" type="checkbox"/> CSJ# and Phase only.	<input type="checkbox"/>
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 checked="" type="checkbox"/> Phase only	<input type="checkbox"/>

HOUSTON-GALVESTON MPO
2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

DECEMBER 2022 ADMINISTRATIVE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ 18357 / 0912-72-623 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:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	\$4,000,000	7-STBG	\$4,000,000	\$0	\$0	\$0	\$4,000,000
Right Of Way:	\$0		Funding by share:					\$4,000,000
Construction:	\$4,000,000		\$4,000,000	\$0	\$0	\$0	\$4,000,000	
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$4,000,000						\$4,000,000	

TDC: 800,000

OLD VERSION

MPOID / CSJ 18357 / 0912-00-623 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:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	\$4,000,000	7-STBG	\$4,000,000	\$0	\$0	\$0	\$4,000,000
Right Of Way:	\$0		Funding by share:					\$4,000,000
Construction:	\$4,000,000		\$4,000,000	\$0	\$0	\$0	\$4,000,000	
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$4,000,000						\$4,000,000	

TDC: 0

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

DECEMBER 2022 ADMINISTRATIVE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ 18363 / 0912-00-635 **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:					Funding By Category
Preliminary Engineering:	\$0	\$8,000,000	Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0		5-CMAQ	\$8,000,000	\$0	\$0	\$0	\$8,000,000
Construction:	\$8,000,000							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$8,000,000		Funding by share:	\$8,000,000	\$0	\$0	\$0	\$8,000,000
			TDC: 1,600,000					

OLD VERSION

MPOID / CSJ 18363 / 0912-00-635 **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:					Funding By Category
Preliminary Engineering:	\$0	\$8,000,000	Funding Category	Federal	State	Local	Local Contribution	
Right Of Way:	\$0		5-CMAQ	\$8,000,000	\$0	\$0	\$0	\$8,000,000
Construction:	\$8,000,000							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$8,000,000		Funding by share:	\$8,000,000	\$0	\$0	\$0	\$8,000,000
			TDC: 0					

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

DECEMBER 2022 ADMINISTRATIVE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ 17081 / 0912-72-541 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:					Funding By Category
Item	Amount		Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$555,595	\$15,299,587	7-STBG	\$11,382,362	\$0	\$3,917,225	\$0	\$15,299,587
Right Of Way:	\$2,323,290							
Construction:	\$11,134,575							
Construction Engineering:	\$467,178							
Contingencies:	\$934,355							
Indirects:	\$475,652							
Bond Financing:	\$0							
Total Project Cost	\$15,889,645							
		TDC: 0						

OLD VERSION

MPOID / CSJ 17081 / 0912-72-541 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:					Funding By Category
Item	Amount		Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$499,853	\$14,013,460	7-STBG	\$11,382,362	\$0	\$3,917,225	\$0	\$15,299,587
Right Of Way:	\$2,550,271							
Construction:	\$10,201,085							
Construction Engineering:	\$510,054							
Contingencies:	\$1,020,108							
Indirects:	\$518,215							
Bond Financing:	\$0							
Total Project Cost	\$15,299,587							
		TDC: 0						