

AUGUST 2022 ADMINISTRATIVE MODIFICATIONS TO THE TIP AND RTP

Summary

Consistent with Transportation Policy Council guidance, administrative modifications to the following projects are being made this month:

- Modify the authorized phase of the METRO bus replacement project (MPO ID 15243/CSJ 0912-00-639) from ‘Capital’ to ‘Transfer’ and add emissions reductions values to TIP detail page to clear a Statewide Transportation Improvement Program (STIP) ‘exception’ (hold) placed by the Federal Highway Administration (FHWA). Assign Control-Section-Job number 0912-00-639.
- Modify the authorized phase of the Houston-Galveston Area Council (H-GAC) additional transit studies (MPO ID 18821/CSJ 0912-00-666) from ‘Capital’ to ‘Transfer’ to clear a STIP ‘exception’ (hold) placed by the Federal Highway Administration (FHWA).
- Modify the authorized phase of the H-GAC regional transit fares implementation project (MPO ID 18846/CSJ 0912-00-670) from ‘Planning’ to ‘Engineering’ and add emissions reductions values to TIP detail page to clear a Statewide Transportation Improvement Program (STIP) ‘exception’ (hold) placed by the Federal Highway Administration (FHWA).

A summary table of actions and detail pages are attached.

Action Requested

For information only.

**HOUSTON-GALVESTON MPO
2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM**

August 2022 Administrative Modifications

Projects Affected (MPOID (CSJ)):

15243 (0912-00-639) 18821 (0912-00-666) 18846 (0912-00-670)

Summary of Modifications:

Modification Type:	Funding	Scope	Schedule
Affected Projects:	-	3	-
*Notes:		phase	

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:



09/06/2022

Craig Raborn
MPO Director
Houston-Galveston Area Council

Date

Craig Raborn
E-signed 2022-09-06 02:06PM CDT
craig.raborn@h-gac.com
Houston-Galveston Area Council



[James Koch, P.E. \(Sep 7, 2022 10:39 CDT\)](#)

09/07/2022

James Koch, P.E.
Director of Transportation Planning &
Development
TxDOT, Houston District

Date

James Koch, P.E.
E-signed 2022-09-07 10:39AM CDT
james.koch1@txdot.gov



H-GAC 2023-2026 TIP and 2045 RTP

August 2022 Administrative Amendments

Count	MPOID/CSJ	Sponsor/County	Project	Proj Type	Proposed Modifications				
					STIP?	Funding (M)		Scope	Schedule
						Fed/State	Local		
1	15243 0912-00-639	METRO (HAR)	METRO SERVICE AREA (VA, VA) REPLACE 20 40' HEAVY DUTY DIESEL BUSES OR DIESEL/ELECTRIC HYBRIDS WITH 20 ALL ELECTRIC BUSES; PURCHASE 10 ALL ELECTRIC CUTAWAY BUSES; PURCHASE NECESSARY RECHARGING STATIONS	T	No	<input type="checkbox"/>		<input checked="" type="checkbox"/> Phase	<input type="checkbox"/>
2	18821 0912-00-666	H-GAC (MUL)	HOUSTON-GALVESTON TMA (VA, VA) HIGH CAPACITY TRANSIT BUNDLE 2: ADDITIONAL TRANSIT STUDIES IN THE EIGHT-COUNTY TRANSPORTATION MANAGEMENT AREA	T	No	<input type="checkbox"/>		<input checked="" type="checkbox"/> Phase	<input type="checkbox"/>
3	18846 0912-00-670	METRO (MUL)	HOUSTON-GALVESTON TMA (VA, VA) CONTINUED IMPLEMENTATION OF A REGIONAL SEAMLESS FARE SYSTEM AND SUPPORTING PROJECT INCLUDING DATA MANAGEMENT, A MOBILE TICKETING APP AND RELATED EQUIPMENT, AND DEVELOPMENT OF A FARE POLICY	T	No	<input type="checkbox"/>		<input checked="" type="checkbox"/> Phase	<input type="checkbox"/>

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

AUGUST ADMINSTRATIVE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ **15243 / 0912-00-639** **STIP Revision Date: 05/01/2022** **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	T	HOUSTON	METRO	\$29,193,000

STREET: METRO SERVICE AREA FUNDING CATEGORY: 5
 LIMITS FROM: VA VOC: 0.38 kg/day
 LIMITS TO: VA NOx: 2.80 kg/day
 TIP DESCRIPTION : REPLACE 20 40' HEAVY DUTY DIESEL BUSES OR DIESEL/ELECTRIC HYBRIDS WITH 20 ALL ELECTRIC BUSES; PURCHASE 10 ALL ELECTRIC CUTAWAY BUSES; PURCHASE NECESSARY RECHARGING STATIONS

Project History : AMENDMENT# AUG-2022A 2022-08-26 Change authorized phase from 'Capital' to 'Transfer', provide emissions reductions values on TIP detail page and confirm FY 2023 as programming year. Assign CSJ# 0912-00-639.
Remarks: CMAQ funds for Electric Bus Purchase matched with 5,838,600 TDCs.

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	\$29,193,000	5-CMAQ	\$29,193,000	\$0	\$0	\$0	\$29,193,000
Right Of Way:	\$0		Funding by share:	\$29,193,000	\$0	\$0	\$0	\$29,193,000
Construction:	\$29,193,000		TDC: 0					
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$29,193,000							

OLD VERSION

MPOID / CSJ **15243 /** **STIP Revision Date: 05/01/2022** **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	Capital	HOUSTON	METRO	\$29,193,000

STREET: METRO SERVICE AREA FUNDING CATEGORY: 5
 LIMITS FROM: VA VOC: 0.38 kg/day
 LIMITS TO: VA NOx: 2.80 kg/day
 TIP DESCRIPTION : REPLACE 20 40' HEAVY DUTY DIESEL BUSES OR DIESEL/ELECTRIC HYBRIDS WITH 20 ALL ELECTRIC BUSES; PURCHASE 10 ALL ELECTRIC CUTAWAY BUSES; PURCHASE NECESSARY RECHARGING STATIONS

Project History : AMENDMENT# MAY 2022 2022-05-20 Program in FY 2023 with Cat-5 funding
Remarks: CMAQ funds for Electric Bus Purchase matched with 5,838,600 TDCs.

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	\$29,193,000	5-CMAQ	\$29,193,000	\$0	\$0	\$0	\$29,193,000
Right Of Way:	\$0		Funding by share:	\$29,193,000	\$0	\$0	\$0	\$29,193,000
Construction:	\$29,193,000		TDC: 5,838,600					
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$29,193,000							

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

AUGUST ADMINISTRATIVE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ **18821 / 0912-00-666** **STIP Revision Date:** **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Multiple	0912-00-666	VA	E	NONE	H-GAC	\$1,250,000

STREET: HOUSTON-GALVESTON TMA FUNDING CATEGORY: 7
 LIMITS FROM: VA VOC: kg/day
 LIMITS TO: VA NOx: kg/day
 TIP DESCRIPTION : HIGH CAPACITY TRANSIT BUNDLE 2: ADDITIONAL TRANSIT STUDIES IN THE EIGHT-COUNTY TRANSPORTATION MANAGEMENT AREA

Project History : AMENDMENT#AUG-2022A 2022-08-30 **Change authorized phase from 'Planning' to 'E' Engineering.

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:	\$1,250,000	\$1,250,000	7-STBG	\$1,250,000	\$0	\$0	\$0	\$1,250,000
Right Of Way:	\$0		Funding by share:	\$1,250,000	\$0	\$0	\$0	\$1,250,000
Construction:	\$0		TDC: 0					
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$1,250,000							

OLD VERSION

MPOID / CSJ **18821 / 0912-00-666** **STIP Revision Date:** **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Multiple	0912-00-666	VA	Planning	NONE	H-GAC	\$1,250,000

STREET: HOUSTON-GALVESTON TMA FUNDING CATEGORY: 7
 LIMITS FROM: VA VOC: kg/day
 LIMITS TO: VA NOx: kg/day
 TIP DESCRIPTION : HIGH CAPACITY TRANSIT BUNDLE 2: ADDITIONAL TRANSIT STUDIES IN THE EIGHT-COUNTY TRANSPORTATION MANAGEMENT AREA

Project History : AMENDMENT #MAY 2022 2022-05-20 Program in FY 2023 with Cat-7 funding.

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:	\$1,250,000	\$1,250,000	7-STBG	\$1,250,000	\$0	\$0	\$0	\$1,250,000
Right Of Way:	\$0		Funding by share:	\$1,250,000	\$0	\$0	\$0	\$1,250,000
Construction:	\$0		TDC: 0					
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$1,250,000							

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

AUGUST ADMINISTRATIVE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ 18846 / 0912-00-670 STIP Revision Date: 05/01/2022 FY 2023

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Multiple	0912-00-670	VA	T	NONE	METRO	\$5,000,000

STREET: HOUSTON-GALVESTON TMA FUNDING CATEGORY: 5
 LIMITS FROM: VA VOC: 0.57 kg/day
 LIMITS TO: VA NOx: 0.60 kg/day
 TIP DESCRIPTION : CONTINUED IMPLEMENTATION OF A REGIONAL SEAMLESS FARE SYSTEM AND SUPPORTING PROJECT INCLUDING DATA MANAGEMENT, A MOBILE TICKETING APP AND RELATED EQUIPMENT, AND DEVELOPMENT OF A FARE POLICY

Project History : Amendment # AUG-2022A 2022-08-26 Change authorized phase from 'Capital' to 'Transfer', provide emissions reductions values on TIP detail page and confirm FY 2023 as programming year.

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	\$5,000,000	5-CMAQ	\$5,000,000	\$0	\$0	\$0	\$5,000,000
Right Of Way:	\$0							
Construction:	\$5,000,000							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$5,000,000			Funding by share:	\$5,000,000	\$0	\$0	\$0

TDC: 0

OLD VERSION

MPOID / CSJ 18846 / 0912-00-670 STIP Revision Date: 05/01/2022 FY 2023

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Multiple	0912-00-670	VA	Capital	NONE	METRO	\$5,000,000

STREET: HOUSTON-GALVESTON TMA FUNDING CATEGORY: 5
 LIMITS FROM: VA VOC: kg/day
 LIMITS TO: VA NOx: kg/day
 TIP DESCRIPTION : CONTINUED IMPLEMENTATION OF A REGIONAL SEAMLESS FARE SYSTEM AND SUPPORTING PROJECT INCLUDING DATA MANAGEMENT, A MOBILE TICKETING APP AND RELATED EQUIPMENT, AND DEVELOPMENT OF A FARE POLICY

Project History : AMENDMENT# MAY 2022 2022-05-20 Program in FY 2023 with Cat-5 funding.

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	\$5,000,000	5-CMAQ	\$5,000,000	\$0	\$0	\$0	\$5,000,000
Right Of Way:	\$0							
Construction:	\$5,000,000							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$5,000,000			Funding by share:	\$5,000,000	\$0	\$0	\$0

TDC: 1,000,000