11A. ADMINISTRATIVE 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 SITUATION

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

- Change the authorized phase of work of METRO's Congestion Mitigation/Air Quality (CMAQ) funded Inner Katy Busway (MPO ID 11473) to 'Transfer'. Change the project description to engineering only with decreased funding from \$189.7M to \$15.1M. Delay from FY 2023 to FY 2024. (-\$174.6M; Total: \$15.1M)
- Change the authorized phase of work of METRO's Inner Katy Busway (MPO ID 18405) to 'Construction' only. Increase the funding from \$126.4 to \$301.0M. (+\$174.6M; Total: \$301.0M)
- Increase federal Surface Transportation Block Grant (STBG) funding of the Houston-Galveston Area Council's Central Regional Planning Projects (MPO ID 18819) by \$38K, matched with 167,600 Transportation Development Credits (TDCs), to fund an additional Task 3: 'Program Implementation and Oversight'. (+\$38K; Total: \$838K)
- Increase federal STBG funding by \$36K for the Houston-Galveston Area Council's Southeast Regional Planning Projects (MPO ID 18820), matched with 177,200 TDCs, to fund additional public outreach activities. (+\$36K; Total: \$886K)
- Increase federal STBG funding by \$31K for the Houston-Galveston Area Council's South Regional Planning Projects (MPO ID 18528), matched with 216,200 TDCs, to fund additional public outreach activities and new Task 3: 'Program Implementation and Oversight'. (+\$31K; Total: \$1.1M)

 Change the authorized phase of work of the Near Northwest Management District's federally funded Sharpstown Multi-use Trail Phase-1 construction project (MPO ID 18885) from 'Construction' to 'Transfer' to allow the transfer of the Category-10 federal earmark funding to the FTA. Assign CSJ# 0912-72-684 to the project. (Total: \$1.3M)

ACTION REQUESTED

For information and discussion.

HOUSTON-GALVESTON MPO 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM

July 2023 Administrative Modifications

Projects Affected (MPOID (CSJ)):

11473 (0271-07-332) **18820** (0912-00-668) 18405 (NA) 18885 (0912-72-684) **18528** (0912-00-632)

18819 (0912-00-667)

Summary of Modifications:

Modification Type: Affected Projects:

*Notes:

Funding	Scope	S chedule
5	3	1

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:

- I. Summary of Proposed Changes
- 2. Detailed Project Listing

Approved By:

07/20/2023

Craig Raborn

Date

MPO Director

Houston-Galveston Area Council

Catherine McCreight

Date

Director of Advanced Planning

TxDOT, Houston District

Craig Raborn

E-signed 2023-07-20 10:22PM CDT

craig.raborn@h-gac.com

Houston-Galveston Area Council

Catherine McCreight

E-signed 2023-07-21 02:14PM CDT catherine.mccreight@txdot.gov

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

							Proposed Modifications	ations	
							Funding (M)		
				Proj					
Count	MPOID/CSJ	Sponsor/County	Project	Туре	STIP?	Fed/State	ate Local	Scope	Schedule
	11473	METRO (HAR)	INNER KATY CORRIDOR (IH 610 W, KATY FREEWAY)	⊢	Yes	(\$101.7)	(\$72.8)	✓ Work and	FY 2023 to FY
	0271-07-332		ENGINEERING FOR CONSTRUCTION OF MULTIMODAL			ĺ		phase.	2024.
1			DEDICALED BUS RAPID TRANSIT (BRT) BUSWAY,						
			HOV LANES AND TRANSIT CENTER.						
	18405	METRO (HAR)	INNER KATY CORRIDOR (IH 610 W, KATY FREEWAY)	-	Yes	4 + \$101.7	L.7 + \$72.8	✓ Phase.	
	Ϋ́		CONSTRUCT MULTIMODAL DEDICATED BUS RAPID						
7			I KANSII (BKI) BUSWAY, INCLUDING GRADE-SEPAKATION AND CONNECTION TO HOV LANES AND TRANSIT CENTER						
	18528	H-GAC (MUL)	HOUSTON-GALVESTON TMA (VA, VA)	0	No	0.0\$ +	0	<i>^</i>	
,	0912-00-632		SOUTH REGIONAL PLANNING PROJECTS: 1) FM 518						
m			CORRIDOR STUDY 2) CITY OF PEARLAND MOBILITY STUDY						
			3) PROGRAM IMPLEMENTATION AND OVERSIGHT						
	18819	H-GAC (HAR)	HOUSTON-GALVESTON TMA (VA, VA)	0	No	√ +\$0.0	0		
	0912-00-667		CENTRAL REGIONAL PLANNING PROJECTS: 1)						
4			WASHINGTON AVENUE CORRIDOR STUDY 2) FIRST						
			WARD/OLD 6TH WARD MOBILITY STUDIES 3) PROGRAM						
			IMPLEMENTATION AND OVERSIGHT						
	18820	H-GAC (MUL)	HOUSTON-GALVESTON TMA (VA, VA)	0	No	0.0\$ +	0		
	0912-00-668		SOUTHEAST REGIONAL PLANNING PROJECTS: 1)						
2			FRIENDSWOOD LAKES BOULEVARD CORRIDOR STUDY 2)						
			CEMETERY ROAD CORRIDOR STUDY 3) CHAMBERS						
			COUNTY THOROUGHFARE PLAN						
	18885	NEAR NORTHWEST	SHARPSTOWN MULTI-USE TRAIL (SANDPOINT DR,	P/B	o N			✓ Phase.	
9	0912-72-684	MANAGEMEN	BEECHNUT ST)						
		(HAR)	SHARPSTOWN MULTI-USE TRAIL PHASE-1						

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

July 2023 Administrative Amendments

PROPOSED VI	ERSION						
MPOID / CSJ	11473 /	0271-07-332	!	STIP	Revision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0271-07-332	BRT	T	HOUSTON	METRO	\$15,100,000
STREET:	INNER KATY	CORRIDOR				FUNDING CATEGORY:	5
LIMITS FROM:	IH 610 W					VOC:	9.67 kg/day
LIMITS TO:	KATY FREEV	VAY-DOWNTOV	VN CONNE	CTOR TWO-W	'AY RAMP	NOx:	1.71 kg/day
TIP DESCRIPTION :					DEDICATED BUS R	APID TRANSIT (BRT) BUSWA	Y, INCLUDING GRADE-

Project History: Amendment# JUL-2023A: 2023-07-20 Change the authorized phase to 'Transfer'. Change Description to engineering only. Decrease funding from \$189,652,070 to \$15,100,000. Delay from FY 2023 to FY 2024.

Remarks:

Total Project Cost	Information:	Cost of Approved		Autho	orized Funding b	by Category/Sha	.re:	
Preliminary Engineering: Right Of Way:	\$0 \$0	Phases:	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:	\$15,100,000	\$15,100,000	5-CMAQ	\$12,080,000	\$0	\$3,020,000	\$0	\$15,100,000
Construction Engineering:	\$0					(m. 11.1)		
Contingencies:	\$0		Funding by share:	\$12,080,000	\$0	\$3,020,000	\$0	\$15,100,000
Indirects:	\$0		1					
Bond Financing:	\$0		1					
Total Project Cost	\$15,100,000		1					
			TDC: 0					

OLD VERSION							
MPOID / CSJ	11473 /	0271-07-332	2	STIP	Revision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0271-07-332	BRT	C:E	HOUSTON	METRO	\$189,652,070
STREET:	INNER KATY	CORRIDOR				FUNDING CATEGORY:	5
LIMITS FROM:	IH 610 W					VOC:	9.67 kg/day
LIMITS TO:	KATY FREEV	VAY-DOWNTO	VN CONNE	CTOR TWO-W	'AY RAMP	NOx:	1.71 kg/day
TIP DESCRIPTION:		T MULTIMODAL ON TO HOV LAN				ay, including grade-sepa	ARATION AND

Project History:

Total Project Cost	Information:	Cost of Approved		Autho	ized Funding b	oy Category/Shar	e:	
Preliminary Engineering:	\$0	Phases:	1		J	, , ,		Funding
Right Of Way:	\$0	\$189,652,070	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$189,652,070	, , , , , , , , , , , , , , , , , , , ,	5-CMAQ	\$113,791,242	\$0	\$75,860,828	\$0	\$189,652,070
Construction Engineering:	\$0			4		4 : 5,655,625	**	4101,000,000
Contingencies:	\$0		Funding by share:	\$113,791,242	\$0	\$75,860,828	\$0	\$189,652,070
Indirects:	\$0			. , ,		. , ,	•	. , ,
Bond Financing:	\$0		1					
Total Project Cost	\$189,652,070		1					
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

July 2023 Administrative Amendments

MPOID / CSJ	18405 /			STIP Revision	on Date:			FY 2025
DISTRICT	COUNTY	CSJ	HWY P	HASE (CITY	PROJECT SPON	ISOR	YOE COS
Houston	Harris		BRT	С НО	USTON	METRO		\$300,986,783
STREET:	INNER KATY	CORRIDOR			F	UNDING CATEGO	DRY: 5	
LIMITS FROM:	IH 610 W				\	/OC:	9.67 kg	g/day
LIMITS TO:	KATY FREEW	AY-DOWNTO	WN CONNECTOR	R TWO-WAY RAM	Р 1	NOx:	1.71 k	g/day
TIP DESCRIPTION :			L DEDICATED BUS NES AND TRANSIT		BRT) BUSWAY, IN	NCLUDING GRADE	E-SEPARATION AN	1D
only.	ŕ							
Remarks: Total Project Cos	st Information:	Cost of Approved	r	Aut	thorized Fundin	g by Category/Sha		
Remarks: Total Project Cos Preliminary Engineering:	\$0		Finding Corogony				Local	Funding By Category
Remarks: Total Project Cos Preliminary Engineering: Right Of Way:	\$0 \$0	Approved	Funding Category	Federal	State	Local	Local Contribution	By Category
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction:	\$0 \$0 \$300,986,783	Approved Phases:	Funding Category 5-CMAQ				Local	By Category
Remarks: Total Project Cos Preliminary Engineering: Right Of Way:	\$0 \$0 \$300,986,783	Approved Phases:	, ,	Federal	State	Local	Local Contribution	
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin	\$0 \$0 \$300,986,783 g: \$0	Approved Phases:	5-CMAQ	Federal \$177,572,070	State \$0	Local \$44,393,018	Local Contribution \$79,021,695	\$300,986,783
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin Contingencies:	\$0 \$0 \$300,986,783 g: \$0	Approved Phases:	5-CMAQ	Federal \$177,572,070	State \$0	Local \$44,393,018	Local Contribution \$79,021,695	\$300,986,783
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin Contingencies: Indirects:	\$0 \$0 \$300,986,783 g: \$0 \$0	Approved Phases:	5-CMAQ	Federal \$177,572,070	State \$0	Local \$44,393,018	Local Contribution \$79,021,695	\$300,986,783
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin Contingencies: Indirects: Bond Financing:	\$0 \$0 \$300,986,783 g: \$0 \$0	Approved Phases:	5-CMAQ	Federal \$177,572,070	State \$0	Local \$44,393,018	Local Contribution \$79,021,695	\$300,986,783
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin Contingencies: Indirects: Bond Financing:	\$0 \$0 \$300,986,783 g: \$0 \$0 \$0 \$300,986,783	Approved Phases:	5-CMAQ Funding by share:	Federal \$177,572,070	State \$0	Local \$44,393,018	Local Contribution \$79,021,695	\$300,986,783

MPOID / CSJ	18405 /			STIP	Revision Date:		FY 2025
DISTRICT	COUNTY	csj	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		BRT	C:E	HOUSTON	METRO	\$126,434,713
STREET:	INNER KATY C	ORRIDOR				FUNDING CATEGORY:	5
LIMITS FROM:	IH 610 W					VOC:	9.67 kg/day
LIMITS TO:	KATY FREEWA	Y-DOWNTO	OWN CONNE	CTOR TWO-W	'AY RAMP	NOx:	1.71 kg/day
TIP DESCRIPTION :	CONSTRUCT N					AY, INCLUDING GRADE-SEPA	ARATION AND

Project History:

Total Project Cost	Information:	Cost of Approved	1 1 1	Author	ized Funding I	by Category/Shar	e:	
Preliminary Engineering:	\$0	Phases:	1			.,		Funding
Right Of Way:	\$0	\$126,434,713	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$126,434,713	, ,, ,	5-CMAQ	\$75,860,828	\$0	\$50,573,885	\$0	\$126,434,713
Construction Engineering:	\$0			4,,	**	450,5: 5,665	**	4 1 = 2, 13 1, 13
Contingencies:	\$0		Funding by share:	\$75,860,828	\$0	\$50,573,885	\$0	\$126,434,713
Indirects:	\$0			. , ,	·	. , ,	•	. , ,
Bond Financing:	\$0		1 1					
Total Project Cost	\$126,434,713		1					
			TDC: 0					

PROPOSED VERSION

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

July 2023 Administrative Amendments

MPOID / CSJ	18528 /	0912-00-632	2	STIP Revisio		FY 2023		
DISTRICT	COUNTY	CSJ	HWY F	PHASE C	ITY	PROJECT SPONS	SOR	YOE COS
Houston	Multiple	0912-00-632	VA	C PEAR	RLAND	H-GAC		\$1,081,00
STREET:	HOUSTON-G	ALVESTON TM	A		FUN	IDING CATEGOR	RY: 7	
LIMITS FROM:	VA	7.2.7.2.3.1.0.1.1.1.1	, ,		VOC			g/day
LIMITS TO:	VA				NO ₂		k	g/day
TIP DESCRIPTION :		ONIAL DI ANINIIN	IC PROJECTS, I) E	M FIO CORRIDOR				• •
TIF DESCRIPTION.		TION AND OV		M 518 CORRIDOR S	STODI 2) CITT OF	PEARLAIND MOE	DILITI 310D13)	PROGRAM
Project History:	•			to Task 2 Pearland M . Total: \$1,081,000 Fe	, ,		reach efforts. Add	task 3)
Remarks.								
Total Project Cos	st Information:	Cost of		A				
Preliminary Engineering:	\$0	Approved Phases:		Auti	horized Funding by	y Category/Snar		Funding
Right Of Way:	\$0	£1.001.000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$1,081,000	\$1,081,000	7-STBG	\$1,081,000	\$0	\$0	\$0	\$1,081,000
Construction Engineering								(2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,
Contingencies:	\$0		Funding by share:	\$1,081,000	\$0	\$0	\$0	\$1,081,000
Indirects:	\$0	;						
Bond Financing:	\$0							
OLD VERSION		0912-00-632	TDC: 216,200	STIP Revisio	on Date:			FY 2023
OLD VERSION MPOID / CSJ		0912-00-632 CSJ	2	STIP Revisio		PROJECT SPONS	SOR	FY 2023 YOE COS
OLD VERSION MPOID / CSJ	18528 / COUNTY	CSJ	2 HWY F	PHASE C	ITY I	-	GOR	YOE COS
OLD VERSION MPOID / CSJ DISTRICT	18528 /		2	PHASE C	ITY I	H-GAC		YOE COST
OLD VERSION MPOID / CSJ DISTRICT Houston	I8528 / COUNTY Multiple	CSJ	Z HWY F VA	PHASE C	ITY I	-		YOE COST
OLD VERSION MPOID / CSJ DISTRICT Houston STREET:	I8528 / COUNTY Multiple	CSJ 0912-00-632	Z HWY F VA	PHASE C	ITY I	H-GAC	RY: 7	YOE COST
OLD VERSION MPOID / CSJ DISTRICT Houston STREET: LIMITS FROM:	18528 / COUNTY Multiple HOUSTON-G	CSJ 0912-00-632	Z HWY F VA	PHASE C	ITY I	H-GAC IDING CATEGOR	RY: 7	YOE COST
OLD VERSION MPOID / CSJ DISTRICT Houston STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION:	I 8528 / COUNTY Multiple HOUSTON-G VA VA	CSJ 0912-00-632 ALVESTON TM	P WY F	PHASE C	RLAND FUN VOC NOx	H-GAC IDING CATEGOR :	RY: 7 k	YOE COST \$1,050,000
OLD VERSION MPOID / CSJ DISTRICT Houston STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History:	I 8528 / COUNTY Multiple HOUSTON-G VA VA SOUTH REGIONALITY Amendment # FE	CSJ 0912-00-632 ALVESTON TM ONAL PLANNIN EB-2022- 2022-02	VA A NG PROJECTS: 1) F	PHASE C	RLAND FUN VOC NOx STUDY 2) CITY OF	H-GAC IDING CATEGOR : : PEARLAND MOI	RY: 7 k BILITY STUDY out 18819 Centra	\$1,050,000 g/day g/day
OLD VERSION MPOID / CSJ DISTRICT Houston STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History: Remarks:	I 8528 / COUNTY Multiple HOUSTON-G VA VA SOUTH REGION Amendment # FE Planning Projects 210 TDCs.	CSJ 0912-00-632 ALVESTON TM ONAL PLANNIN EB-2022- 2022-02 and 18820 South	VA A NG PROJECTS: 1) F	C PEAR FM 518 CORRIDOR S B/0912-00-632 to Sou	RLAND FUN VOC NOx STUDY 2) CITY OF	H-GAC IDING CATEGOR : : PEARLAND MOI	RY: 7 k BILITY STUDY out 18819 Centra	\$1,050,000 g/day g/day
OLD VERSION MPOID / CSJ DISTRICT Houston STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History: Remarks:	I 8528 / COUNTY Multiple HOUSTON-G VA VA SOUTH REGION Amendment # FE Planning Projects 210 TDCs.	CSJ 0912-00-632 ALVESTON TM ONAL PLANNIN EB-2022- 2022-02	VA A NG PROJECTS: 1) F	C PEAR M 518 CORRIDOR S 8/0912-00-632 to Souning Projects. Program	RLAND FUN VOC NOx STUDY 2) CITY OF	H-GAC IDING CATEGOR : : PEARLAND MOI Projects and split ,050,000 STBG an	RY: 7 k k BILITY STUDY out 18819 Centra dd 210K TDCs.***	\$1,050,000 sg/day sg/day al Regional
OLD VERSION MPOID / CSJ DISTRICT Houston STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History: Remarks: Total Project Cos Preliminary Engineering:	I 8528 / COUNTY Multiple HOUSTON-G VA VA SOUTH REGION Amendment # FE Planning Projects 210 TDCs.	CSJ 0912-00-632 ALVESTON TM ONAL PLANNIN B-2022- 2022-02 and 18820 South Cost of Approved Phases:	VA A NG PROJECTS: 1) F 2-25 Redefine 1852i neast Regional Plant	PHASE C C PEAR FM 518 CORRIDOR S B/0912-00-632 to Souning Projects. Program	FUN VOC NOx STUDY 2) CITY OF uth Regional Planning in FY 2023 with \$1	H-GAC IDING CATEGOR : : : PEARLAND MOI Projects and split ,050,000 STBG an	RY: 7 k BILITY STUDY out 18819 Centra ad 210K TDCs.***	\$1,050,000 g/day g/day al Regional
OLD VERSION MPOID / CSJ DISTRICT Houston STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History: Remarks: Total Project Cos Preliminary Engineering: Right Of Way:	I 8528 / COUNTY Multiple HOUSTON-G VA VA SOUTH REGION Amendment # FE Planning Projects 210 TDCs. \$0 \$0	CSJ 0912-00-632 ALVESTON TM ONAL PLANNIN B-2022- 2022-02 and 18820 South Cost of Approved Phases: \$1,050,000	VA A NG PROJECTS: 1) F 2-25 Redefine 1852 neast Regional Plant	C PEAR FM 518 CORRIDOR S B/0912-00-632 to Souning Projects. Program Auth	FUN VOC NOx STUDY 2) CITY OF uth Regional Planning in in FY 2023 with \$1	H-GAC IDING CATEGOR : : : PEARLAND MOI	RY: 7 k k BILITY STUDY out 18819 Centra ad 210K TDCs.*** e: Local Contribution	\$1,050,000 \$1,050,000 g/day g/day al Regional Funding By Category
OLD VERSION MPOID / CSJ DISTRICT Houston STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History: Remarks:	I 8528 / COUNTY Multiple HOUSTON-G VA VA SOUTH REGION Amendment # FE Planning Projects 210 TDCs. st Information: \$0 \$0 \$1,050,000	CSJ 0912-00-632 ALVESTON TM ONAL PLANNIN B-2022- 2022-02 and 18820 South Cost of Approved Phases: \$1,050,000	VA A NG PROJECTS: 1) F 2-25 Redefine 1852i neast Regional Plant	PHASE C C PEAR FM 518 CORRIDOR S B/0912-00-632 to Souning Projects. Program	FUN VOC NOx STUDY 2) CITY OF uth Regional Planning in FY 2023 with \$1	H-GAC IDING CATEGOR : : : PEARLAND MOI Projects and split ,050,000 STBG an	RY: 7 k BILITY STUDY out 18819 Centra ad 210K TDCs.***	\$1,050,000 \$1,050,000 g/day g/day al Regional Funding By Category
OLD VERSION MPOID / CSJ DISTRICT Houston STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History: Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction:	I 8528 / COUNTY Multiple HOUSTON-G VA VA SOUTH REGION Amendment # FE Planning Projects 210 TDCs. \$0 \$0 \$1,050,000	CSJ 0912-00-632 ALVESTON TM ONAL PLANNIN B-2022- 2022-02 and 18820 South Cost of Approved Phases: \$1,050,000	VA A NG PROJECTS: 1) F 2-25 Redefine 1852 neast Regional Plant Funding Category 7-STBG	C PEAR FM 518 CORRIDOR S B/0912-00-632 to Souning Projects. Program Auth Federal \$1,050,000	FUN VOC NOx STUDY 2) CITY OF uth Regional Planning in in FY 2023 with \$1 corized Funding by State \$0	H-GAC IDING CATEGOR : : : PEARLAND MOI	RY: 7 k k BILITY STUDY out 18819 Centra ad 210K TDCs.*** e: Contribution \$0	\$1,050,000 g/day g/day al Regional Funding By Category \$1,050,000
OLD VERSION MPOID / CSJ DISTRICT Houston STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History: Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering	I 8528 / COUNTY Multiple HOUSTON-G VA VA SOUTH REGION Amendment # FE Planning Projects 210 TDCs. st Information: \$0 \$1,050,000 g: \$0	CSJ 0912-00-632 ALVESTON TM ONAL PLANNIN B-2022- 2022-02 and 18820 South Cost of Approved Phases: \$1,050,000	VA A NG PROJECTS: 1) F 2-25 Redefine 1852 neast Regional Plant	C PEAR FM 518 CORRIDOR S B/0912-00-632 to Souning Projects. Program Auth	FUN VOC NOx STUDY 2) CITY OF uth Regional Planning in in FY 2023 with \$1	H-GAC IDING CATEGOR : : : PEARLAND MOI	RY: 7 k k BILITY STUDY out 18819 Centra ad 210K TDCs.*** e: Local Contribution	\$1,050,000 g/day g/day al Regional Funding By Category \$1,050,000
OLD VERSION MPOID / CSJ DISTRICT Houston STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History: Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies:	I 8528 / COUNTY Multiple HOUSTON-G VA VA SOUTH REGION Amendment # FE Planning Projects 210 TDCs. \$0 \$1,050,000 \$1,050,000 \$30 \$40 \$40	CSJ 0912-00-632 ALVESTON TM ONAL PLANNIN B-2022- 2022-02 and 18820 South Cost of Approved Phases: \$1,050,000	VA A NG PROJECTS: 1) F 2-25 Redefine 1852 neast Regional Plant Funding Category 7-STBG	C PEAR FM 518 CORRIDOR S B/0912-00-632 to Souning Projects. Program Auth Federal \$1,050,000	FUN VOC NOx STUDY 2) CITY OF uth Regional Planning in in FY 2023 with \$1 corized Funding by State \$0	H-GAC IDING CATEGOR : : : PEARLAND MOI	RY: 7 k k BILITY STUDY out 18819 Centra ad 210K TDCs.*** e: Contribution \$0	\$1,050,000 sg/day sg/day
OLD VERSION MPOID / CSJ DISTRICT Houston STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History: Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies: Indirects:	I 8528 / COUNTY Multiple HOUSTON-G VA VA SOUTH REGION Amendment # FE Planning Projects 210 TDCs. \$0 \$1,050,000 g: \$0 \$0 \$0 \$0	CSJ 0912-00-632 ALVESTON TM ONAL PLANNIN EB-2022- 2022-02 and 18820 South Cost of Approved Phases: \$1,050,000	VA A NG PROJECTS: 1) F 2-25 Redefine 1852 neast Regional Plant Funding Category 7-STBG	C PEAR FM 518 CORRIDOR S B/0912-00-632 to Souning Projects. Program Auth Federal \$1,050,000	FUN VOC NOx STUDY 2) CITY OF uth Regional Planning in in FY 2023 with \$1 corized Funding by State \$0	H-GAC IDING CATEGOR : : : PEARLAND MOI	RY: 7 k k BILITY STUDY out 18819 Centra ad 210K TDCs.*** e: Contribution \$0	\$1,050,000 g/day g/day al Regional Funding By Category \$1,050,000

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

July 2023 Administrative Amendments

PROPOSED VE	ERSION						
MPOID / CSJ	18819 /	0912-00-667		STIP	Revision Date:		FY 2023
DISTRICT	COUNTY	csj	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-00-667	VA	E	HOUSTON	H-GAC	\$838,000
STREET:	HOUSTON-0	GALVESTON TM/	A			FUNDING CATEGORY: 7	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :		EGIONAL PLANN TUDIES 3) PROGR				DRRIDOR STUDY 2) FIRST WARD/O	LD 6TH WARD

Project History: Amendment # JUL-2023A- 2023-07-28 Increase federal STBG funding by \$38K to \$838,000 with 167,600 TDCs to fund additional Task 3:

PROGRAM IMPLEMENTATION AND OVERSIGHT.

Remarks: 167,600 TDCs match \$838,000.

Total Project Cost In	formation:	Cost of Approved		Autho	orized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$838,000	Phases:	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Right Of Way:	\$0	\$838,000	, ,					
Construction:	\$0		7-STBG	\$838,000	\$0	\$0	\$0	\$838,000
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$838,000	\$0	\$0	\$0	\$838,000
Indirects:	\$0		1					
Bond Financing:	\$0		1					
Total Project Cost	\$838,000		1					
			TDC: 167,600					

MPOID / CSJ	18819 /	0912-00-667	,	STIP	Revision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-00-667	VA	E	HOUSTON	H-GAC	\$800,000
STREET:	HOUSTON-0	GALVESTON TM	4			FUNDING CATEGORY:	7
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	CENTRAL RE		IING PROJE	CTS: I) WASHIN	IGTON AVENUE CO	RRIDOR STUDY 2) FIRST WA	RD/OLD 6TH WARD

Project History: Amendment #FEB-2022- 2022-02-25 Split from 18528/0912-00-632 and program as 18819/0912-00-667 Central Regional Planning Projects in FY

2023 with \$800,000 STBG and I 60K TDCs.*** Amendment # MAR-2022A- 2022-03-25 Assign CSJ# 0912-00-667.***

Total Project Cost In	formation:	Cost of Approved	· · · · · · · · · · · · · · · · · · ·	Author	ized Funding by	Category/Shar	e:	
Preliminary Engineering:	\$800,000	Phases:						Funding
Right Of Way:	\$0	\$800,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$0	4000,000	7-STBG	\$800,000	\$0	\$0	\$0	\$800,000
Construction Engineering:	\$0			Ψοσο,σσο	Ψ0	Ψ0	Ψ**	Ψοσο,σσο
Contingencies:	\$0		Funding by share:	\$800,000	\$0	\$0	\$0	\$800,000
Indirects:	\$0			, ,	• •	• •	•	, ,
Bond Financing:	\$0		1					
Total Project Cost	\$800,000		1					
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

July 2023 Administrative Amendments

PROPOSED VE	RSION						
MPOID / CSJ	18820 /	0912-00-668		STIF	Revision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Multiple	0912-00-668	VA	E	FRIENDSWOOD	H-GAC	\$886,000
STREET:	HOUSTON-0	GALVESTON TMA	4			FUNDING CATEGORY: 7	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION:		REGIONAL PLAI STUDY 3) CHAM				PULEVARD CORRIDOR STUDY 2)	CEMETERY ROAD
, ,	•	UL-2023A- 2023-0 keholder and Publi	-		,	\$36,000) for additional public outre	each such as Steering
Remarks:			. 6		•		

Total Project Cost In	formation:
Preliminary Engineering:	\$886,000
Right Of Way:	\$0
Construction:	\$0
Construction Engineering:	\$0
Contingencies:	\$0
Indirects:	\$0
Bond Financing:	\$0
Total Project Cost	\$886,000

Cost of Approved Phases: \$886,000

Authorized Funding by Category/Share: Funding Local Contribution By Category Funding Category Federal Local State 7-STBG \$886,000 \$0 \$0 \$0 Funding by share: \$886,000 \$0 \$0 \$0

\$886,000

\$886,000

TDC: [77,200

OLD VERSION	ı						
MPOID / CSJ	18820 /	0912-00-668	}	STIF	P Revision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Multiple	0912-00-668	VA	E	FRIENDSWOOD	H-GAC	\$850,000
STREET:	HOUSTON-0	GALVESTON TM/	4			FUNDING CATEGORY: 7	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :		REGIONAL PLAI STUDY 3) CHAM				DULEVARD CORRIDOR STUDY 2)	CEMETERY ROAD

Amendment # FEB-2022- 2022-02-25 Split from placeholder 18528/0912-00-632 and program as 18820/0912-00-668 Southeast Regional Planning **Project History:**

Projects in FY 2023 with \$850,000 STBG and 170K TDCs.*** Amendment # MAR-2022A- 2022-03-25 Assign CSJ# 0912-00-668.***

Remarks: 170K TDCs.

Total Project Cost In	formation:	Cost of Approved		Author	ized Funding by	Category/Shar	e:	
Preliminary Engineering:	\$850,000	Phases:	1		0 ,	0 /		Funding
Right Of Way:	\$0	\$850,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$0	, ,	7-STBG	\$850,000	\$0	\$0	\$0	\$850,000
Construction Engineering:	\$0			Ψ030,000	Ψ*	Ψ*	**	4000,000
Contingencies:	\$0		Funding by share:	\$850,000	\$0	\$0	\$0	\$850,000
Indirects:	\$0			, ,	, -	, .	•	, ,
Bond Financing:	\$0		1					
Total Project Cost	\$850,000							
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN July 2023 Administrative Amendments

MPOID / CSJ	18885 /			STIP	Revision Date:	:	FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-72-684	VA	Transfer	HOUSTON	NEAR NORTHWEST MANAGEMENT DISTRICT	\$1,250,000
STREET:	SHARPSTOV	/N MULTI-USE TI	RAIL			FUNDING CATEGORY: 10	
LIMITS FROM:	SANDPOINT	DR				VOC:	kg/day
LIMITS TO:	BEECHNUT S	ST				NOx:	kg/day
TIP DESCRIPTION:	SHARPSTOV	/N MULTI-USE TI	RAIL PHASE-	I			

Project History: Amendment # JUL-2023A- 2023-07-28: Change the authorized phase from 'Construction' to 'Transfer' to enable funds to be transferred to the Federal Transit Administration. Assign TXDOT CSJ# 0912-72-684.

Remarks: Construction of a new multi-use trail using federal Category-10 earmark funding.

Total Project Cost I		Cost of Approved		Author	ized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$0	Phases:	1				Local	Funding
Right Of Way:	\$0	\$1,250,000	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$1,250,000		MISC	\$1,000,000	\$0	\$250,000	\$0	\$1,250,000
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$1,000,000	\$0	\$250,000	\$0	\$1,250,000
Indirects:	\$0		1	• , ,	·			. , ,
Bond Financing:	\$0		1					
Total Project Cost	\$1,250,000		1					
			TDC: 0					

MPOID / CSJ	18885 /			STIP	Revision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	С	HOUSTON	NEAR NORTHWEST MANAGEMENT DISTRICT	\$1,250,000
STREET:	SHARPSTOW	'N MULTI-USE	TRAIL			FUNDING CATEGORY: 10	
LIMITS FROM:	SANDPOINT	DR				VOC:	kg/day
LIMITS TO:	BEECHNUT S	T				NOx:	kg/day
TIP DESCRIPTION:	SHARPSTOW	'N MULTI-USE	TRAIL PHASE	-1			

Project History: Amendment # MAR-2023- 2023-03-24 Program the Near Northwest Management District Sharpstown Multi-Use Trail Phase-I construction project with \$IM of federal Category-I0 funds matched by \$250K of local funds in FY 2023.****

Total Project Cost I	nformation:	Cost of Approved	1	Author	ized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$61,250	Phases:		7100101		Carogo: // Cira		Funding
Right Of Way:	\$0	\$1,250,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$1,250,000		MISC	\$1,000,000	\$0	\$250,000	\$0	\$1,250,000
Construction Engineering:	\$75,000							
Contingencies:	\$125,000		Funding by share:	\$1,000,000	\$0	\$250,000	\$0	\$1,250,000
Indirects:	\$63,500		1	• , ,	•			• , ,
Bond Financing:	\$0		1					
Total Project Cost	\$1,574,750		1					
			TDC: 0					

Mission Statement

"Provide safe, clean, reliable, accessible and friendly public transportation services to our region."

Board of Directors

Sanjay Ramabhadran (Ram), P.E.

Don Elder, Jr. Second Vice-Chair

Troi Taylor Secretary

Lex Frieden

Bob Fry

Christopher G. Hollins

Diann L. Lewter

Terry Morales

Roberto Treviño, P.E.

President & Chief Executive Officer

Thomas C. Lambert





April 25, 2023

Mr. Craig Raborn
Director of Transportation Planning & Air Quality
Houston-Galveston Area Council
P.O. Box 22777
Houston, TX 77227-2777

RE: Inner Katy Busway (MPO ID 11473/18405): Request to Flex Congestion Mitigation and Air Quality Improvement Program (CMAQ) Funds to the Federal Transit Administration (FTA) and amend the 2023-2026 TIP

Dear Mr. Raborn:

In the 2018 Call for Projects, the Metropolitan Transit Authority of Harris County (METRO) was awarded Congestion Mitigation and Air Quality (CMAQ) funding for the Inner Katy Busway to construct a multimodal, dedicated bus rapid transit busway. Following the selection of the project for federal funding, the Inner Katy Busway was split into two projects. Both projects are included in the 2023-2026 Transportation Improvement Program (TIP) as shown in the table below.

2021-2024 TIP Funding Amounts

TIP Year	MPO ID	Phase	Federal	Local	Total
2023	11473	C (Construction)	\$113,791,242	\$75,860,828	\$189,652,070
2025	18405	С	\$75,858,000	\$50,572,000	\$126,430,000

We are ready to move forward in obligating \$15.1 million from MPOID 11473. METRO respectfully requests that the funds be flexed to FTA at the earliest opportunity. In addition, METRO requests that MPO ID 18405 be advanced to fiscal year 2024 in the 2023-2026 TIP.

Thank you for your attention to this matter. Should you have any questions, please feel free to contact me.

Sincerely,

Clint B. Harbert, AICI

Vice President – System and Capital Planning

cc:

Shri Reddy, P.E, EVP Planning, Engineering & Construction/METRO Alan Clark, Chief Strategy Officer/METRO Alberto Lyne, Director, Grant Programs/METRO Amma Cobbinah, Senior Planning Program Manager/METRO Vishu Lingala, H-GAC Adam Beckom, H-GAC

700 7507	שלי ביי ביי ירי ירי	0.00 0.00		010 010		
\$300,986	\$79,021,695	\$44,393,018)	18405 \$177,572,070	18405	
\$15,100		\$3,020,000	0	11473 \$12,080,000		0271-07-332
Fotal	Local Contribution Total	Local	State	Federal	MPOID Federal	CSJ
						Proposed

	438%	238%						
lotal	\$15,100,000	\$300,986,783	\$79,021,695 \$316,086,783		Total	\$189,652,070	\$126,434,713	\$316,086,783
Local Contribution		\$79,021,695	\$79,021,695		Local Contribution			
Local	\$3,020,000	\$44,393,018	\$47,413,018		Local	\$75,860,828	\$50,573,885	\$126,434,713
rederal	\$12,080,000	\$177,572,070	\$189,652,070		Federal State	\$113,791,242	\$75,860,828	\$189,652,070
MFOID	11473	18405			MPOID	11473	18405	•
3	0271-07-332			Current		0271-07-332		

H-GAC Transportation Development Credits Application

Contact Information

Name Phone Number E-Mail Address

Carlene Mullins 832-681-2585 carlene.mullins@h-gac.com

Project Information

MPOID Sponsor Name

18528 H-GAC

TIP Project Description

SOUTH REGIONAL PLANNING PROJECTS: 1) FM 518 CORRIDOR STUDY 2) CITY OF PEARLAND MOBILITY STUDY

Federal Cost TDC Request \$1,081,000

216,200 Is th project currently in the TIP? Yes

Priority Use of TDCs

TIP Year

2023

TDC Priority Other Regionally Significant Project

Please explain how the use of TDCs will help meet the priority established for this project.

The TDC's will be used in funding the City of Pearland Mobility Study. The study will be proposing multi-modal projects that will improve the overall mobility to the City's residents and mitigate congestion.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Other Project

Explain and document how TDCs will advance the regional goals established in the Regional Transportation Plan, i.e. Improve Safety, Move People and Goods efficiently, Achieve/Maintain State of Good Repair, Strengthen regional Economic Competitiveness, and Conserve and Protect Natural and Cultural Resources.

The TDC's will be used in funding the City of Pearland Mobility Study. The planning study will be proposing multi-modal projects that will improve the resident's overall mobility and mitigate congestion.

Date Submitted

07/05/2023

H-GAC Transportation Development Credits Application

Contact Information

Name Phone Number E-Mail Address

Carlene Mullins 832-681-2585 carlene.mullins@h-gac.com

Project Information

MPOID Sponsor Name

18819 H-GAC

TIP Project Description

CENTRAL REGIONAL PLANNING PROJECTS: 1) WASHINGTON AVENUE CORRIDOR STUDY 2) FIRST WARD/OLD 6TH WARD MOBILITY STUDIES

Federal Cost TDC Request \$838,000 167,600

Is this project currently in the TIP? TIP Year 2023

Priority Use of TDCs

TDC Priority

Other Regionally Significant Project

Please explain how the use of TDCs will help meet the priority established for this project.

The TDC's will be used in funding the Washington Ave. Corridor study and Old Sixth Ward mobility study. These planning studies will be proposing multi-modal projects that will improve the overall safety and mitigate congestion. The additional funding/TDC's will be used for additional public outreach efforts and to improve program implementation and oversight.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Other Project

Explain and document how TDCs will advance the regional goals established in the Regional Transportation Plan, i.e. Improve Safety, Move People and Goods efficiently, Achieve/Maintain State of Good Repair, Strengthen regional Economic Competitiveness, and Conserve and Protect Natural and Cultural Resources.

The TDC's will be used in funding the Washington Ave. Corridor study and Old Sixth Ward mobility study. These planning studies will be proposing multi-modal projects that will improve the overall safety and mitigate congestion to move people and goods efficiently.

Date Submitted

07/06/2023

H-GAC Transportation Development Credits Application

Contact Information

Name Phone Number E-Mail Address

Carlene Mullins 832-681-2585 carlene.mullins@h-gac.com

Project Information

MPOID Sponsor Name

18820 H-GAC

TIP Project Description

SOUTHEAST REGIONAL PLANNING PROJECTS: 1) FRIENDSWOOD LAKES BOULEVARD CORRIDOR STUDY 2) CEMETERY ROAD CORRIDOR STUDY 3) CHAMBERS COUNTY THOROUGHFARE PLAN

Federal Cost TDC Request \$886,000 177,200

Is this project currently in the TIP? TIP Year

Yes 2023

Priority Use of TDCs

TDC Priority

Other Regionally Significant Project

Please explain how the use of TDCs will help meet the priority established for this project.

The TDC's will be used in funding the Friendswood Lakes Corridor Study, Cemetery Road Corridor study and the Chambers County Thoroughfare Plan. All three planning studies will be proposing multi-modal projects to mitigate congestion.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Other Project

Explain and document how TDCs will advance the regional goals established in the Regional Transportation Plan, i.e. Improve Safety, Move People and Goods efficiently, Achieve/Maintain State of Good Repair, Strengthen regional Economic Competitiveness, and Conserve and Protect Natural and Cultural Resources.

The TDC's will be used in funding the Friendswood Lakes Corridor Study, Cemetery Road Corridor study and the Chambers County Thoroughfare Plan. All three planning studies will be proposing multi-modal projects to mitigate congestion.

Date Submitted

07/05/2023