JULY 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:

- Add the Right-of-Way ('R') phase to four (4) TxDOT Houston District widening projects on FM 646 and IH 45 S to fulfill a new internal TxDOT Right-of-Way acquisition requirement (MPO ID/CSJ 282/0500-01-119; 514/3049-01-022; 10144/0978-02-053; 10920/3049-01-023).
- Make clerical correction on the TIP detail page to show \$1,028,800 of local funding as the match for Midtown Management District's Surface Transportation Block Grant (STBG) funded Brazos Street Pedestrian-Transit Improvements project (MPO ID 17092/CSJ 0912-72-392).
- Change the sponsor of the Lynchburg Ferry Operations Building Replacement project (MPO 18517/CSJ 0912-72-647) from Harris County to Harris County Toll Road Authority at Harris County's request.

A summary table of actions and detail pages are attached.

Action Requested

For information only.

HOUSTON-GALVESTON MPO 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM

July 2022 Administrative Modifications

Projects Affected (MPOID (CSJ)):

282 (0500-01-119) **514** (3049-01-022) **17092** (0912-72-392) **18517** (0912-72-647)

10144 (0978-02-053)

10920 (3049-01-023)

Summary of Modifications:

Modification Type:	Funding	Scope	Schedule
Affected Projects:		-	-
*Notes:		4	

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:

08/09/2022

Date

Craig Raborn, AICP

AICP

MPO Director Houston-Galveston Area Council James Kocn, P.E. (Aug 9, 2022)

08/09/2022

James Koch, P.E.

Date

Director of Transportation Planning &

Development

TxDOT, Houston District

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

						Proposed Mod	ifications	
				Proj		Funding (M)		
Count	MPOID/CSJ	Sponsor/County	Project	Type	STIP?	Fed/State Local	Scope	Schedule
1	282 0500-01-119	TXDOT HOUSTON DISTRICT (GAL)	IH 45 S (S OF CAUSEWA, 61ST ST) RECONSTRUCT AND WIDEN FROM 6 TO 8 MAIN LANES AND BOTH 2 LANE FRONTAGE ROADS	R	Yes		☑ Add R phase.	
2	514 3049-01-022	TXDOT HOUSTON DISTRICT (GAL)	FM 646 (EDMUNDS WAY, FM 1266) RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES DIVIDED ROADWAY WITH RAISED MEDIAN AND RAILROAD OVERPASS	R	Yes		☑ Add R phase.	
3	10144 0978-02-053	TXDOT HOUSTON DISTRICT (GAL)	FM 646 (FM 3436, SH 146) WIDEN FROM 2 LANE TO 4 LANE DIVIDED	R	Yes		☑ Add R phase.	
4	10920 3049-01-023	TXDOT HOUSTON DISTRICT (GAL)	FM 646 (FM 1266, FM 3436) WIDEN FROM 2 LANE TO 4 LANE DIVIDED	R	Yes		☑ Add R phase.	
5	17092 0912-72-392	MIDTOWN MANAGEMENT DISTR (HAR)	BRAZOS ST (ELGIN ST, PIERCE ST) RECONSTRUCT BACK OF CURB INFRASTRUCTURE (SIDEWALKS, CURBS, ADA RAMPS, PEDESTRIAN LIGHTING AND LANDSCAPING)	P/B	Yes		☐ Clerical only.	
6	18517 0912-72-647	HCTRA (HAR)	LYNCHBURG FERRY (AT 1001 INDE, -) REPLACE THE LYNCHBURG FERRY OPERATIONS BUILDING WITH A NEW BUILDING AND SITE IMPROVEMENTS	0	No		Sponsor change.	

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY ADMINISTRATIVE AMENDMENTS

MPOID / CSJ	282 /	0500-01-119	•	STIP Revision Date: 10/2022				FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONS	OR	YOE COST
Houston	Galveston	0500-01-119	IH 45	C <mark>:R</mark>	GALVESTON	TXDOT HOUSTON D	ISTRICT	\$108,570,000
STREET:	IH 45 S					MPO PROJECT ID:	282	
LIMITS FROM:	S OF CAUSE	WAY				VOC:	kg/day	
LIMITS TO:	61ST ST					NOx:	kg/day	

Project History: Amendment # JUL-2022A- 2022-07-29 Add 'R' phase. No funding change.

Remarks:

Total Project Cost	Information:	Cost of Approved	1	Aut	thorized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$3,536,330	Phases:	1		0 ,	0 ,	Local	Funding
Right Of Way:	\$36,400,000	\$108,570,000	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$72,170,000	. , ,	2-METRO-TMA	\$86,856,000	\$21,714,000	\$0	\$0	\$108,570,000
Construction Engineering:	\$2,886,800							
Contingencies:	\$7,217,000		Funding by share:	\$86,856,000	\$21,714,000	\$0	\$0	\$108,570,000
Indirects:	\$3,666,236		1					
Bond Financing:	\$0		1					
Total Project Cost	\$125,876,366		1					
			TDC: 0					

MPOID / CSJ	282 /	0500-01-119		STIP Revision Date:						
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONS	OR	YOE COST		
Houston	Galveston	0500-01-119	IH 45	С	GALVESTON	TXDOT HOUSTON D	ISTRICT	\$108,570,000		
STREET:	IH 45 S					MPO PROJECT ID:	282			
LIMITS FROM:	S OF CAUSE	WAY				VOC:	kg/day			
LIMITS TO:	61ST ST					NOx:	kg/day			

Project History:

Total Project Cost	Information:	Cost of Approved	1 !	Δ .	horized Funding by	Category/Share	·	
Preliminary Engineering:	\$5,319,930	Phases:		7		catego. // cira.		Funding
Right Of Way:	\$36,400,000	\$108,570,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$108,570,000	4100,010,000	2-METRO-TMA	\$86.856.000	\$21.714.000	\$0	\$0	\$108,570,000
Construction Engineering:	\$4,342,800		!	400,000,000	4 =1,7 : 1,000			4.00,0.0,000
Contingencies:	\$10,857,000		Funding by share:	\$86,856,000	\$21,714,000	\$0	\$0	\$108,570,000
Indirects:	\$5,515,356			, , ,	, , , , , , , , , , , , , , , , , , , ,	,	•	,,,
Bond Financing:	\$0		1 1					
Total Project Cost	\$171,005,086		1					
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY ADMINISTRATIVE AMENDMENTS

MPOID / CSJ	514/	3049-01-022	2	STIF	P Revision Date:	10/2022	FY 2023	
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONS	OR	YOE COST
Houston	Galveston	3049-01-022	FM 646	C <mark>:R</mark>	LEAGUE CITY	TXDOT HOUSTON D	DISTRICT	\$31,127,000
STREET:	FM 646					MPO PROJECT ID:	514	
LIMITS FROM:	EDMUNDS V	VAY				VOC:	kg/day	
LIMITS TO:	FM 1266					NOx:	kg/day	

Project History: Amendment # JUL-2022A- 2022-07-29 Add 'R' phase. No funding change.

Remarks:

Total Project Cost	Information:	Cost of Approved	T	Δu _t	horized Funding by	Category/Sha		
Preliminary Engineering:	\$1,223,873	Phases:	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Right Of Way:	\$6,150,000	\$31,127,000	, ,					*********
Construction:	\$24,977,000		2-METRO-TMA	\$24,901,600	\$6,225,400	\$0	\$0	\$31,127,000
Construction Engineering:	\$999,080						00	
Contingencies:	\$2,497,700		Funding by share:	\$24,901,600	\$6,225,400	\$0	\$0	\$31,127,000
Indirects:	\$1,268,832		1					
Bond Financing:	\$0		1					
Total Project Cost	\$37,116,485							
			TDC: 0					

MPOID / CSJ	514/	3049-01-022	2	STIP	Revision Date:			FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONS	OR	YOE COST
Houston	Galveston	3049-01-022	FM 646	С	LEAGUE CITY	TXDOT HOUSTON D	ISTRICT	\$31,127,000
STREET:	FM 646					MPO PROJECT ID:	514	
LIMITS FROM:	EDMUNDS V	VAY				VOC:	kg/day	
LIMITS TO:	FM 1266					NOx:	kg/day	

Project History:

Total Project Cost I	nformation:	Cost of Approved		Autl	norized Funding by	Category/Shar	e:	
Preliminary Engineering:	\$1,525,223	Phases:	1			, , , , , , , , , , , , , , , , , , ,		Funding
Right Of Way:	\$6,150,000	\$31,127,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$31,127,000	, , , , , , , , , , , , , , , , , , , ,	2-METRO-TMA	\$24,901,600	\$6,225,400	\$0	\$0	\$31,127,000
Construction Engineering:	\$1,245,080		- I I I I I I I I I I I I I I I I I I I	4 = .,,	40,220,100	**	4 -	40.,.2.,000
Contingencies:	\$3,112,700		Funding by share:	\$24,901,600	\$6,225,400	\$0	\$0	\$31,127,000
Indirects:	\$1,581,252		1	. , ,	. , ,	·	•	. , ,
Bond Financing:	\$0		1					
Total Project Cost	\$44,741,255		1					
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY ADMINISTRATIVE AMENDMENTS

MPOID / CSJ	10144 /	0978-02-053	3	STIP	Revision Date:	10/2022		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPON	SOR	YOE COST
Houston	Galveston	0978-02-053	FM 646	C <mark>:R</mark>	TEXAS CITY	TXDOT HOUSTON	DISTRICT	\$12,061,994
STREET:	FM 646					MPO PROJECT ID:	10144	
LIMITS FROM:	FM 3436					VOC:	kg/day	
LIMITS TO:	SH 146					NOx:	kg/day	
TIP DESCRIPTION:	WIDEN FRO	M 2 LANE TO 4 I	LANE DIVIDE	:D				

Project History: Amendment # JUL-2022A- 2022-07-29 Add 'R' phase. No funding change.

Remarks:

Total Project Cost		Cost of Approved	1	Aut	horized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$384,258	Phases:	I I		· .		Local	Funding
Right Of Way:	\$4,220,000	\$12,061,994	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$7,841,994	. , ,	2-METRO-TMA	\$9,649,595	\$2,412,399	\$0	\$0	\$12,061,994
Construction Engineering:	\$392,100							
Contingencies:	\$784,199		Funding by share:	\$9,649,595	\$2,412,399	\$0	\$0	\$12,061,994
Indirects:	\$398,373		1					
Bond Financing:	\$0		1					
Total Project Cost	\$14,020,924		1					
			TDC: 0					

MPOID / CSJ	10144 /	0978-02-053	}	STIP F		FY 2023		
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPON	SOR	YOE COST
Houston	Galveston	0978-02-053	FM 646	С		TXDOT HOUSTON	DISTRICT	\$12,061,994
STREET:	FM 646					MPO PROJECT ID:	10144	
LIMITS FROM:	FM 3436					VOC:	kg/day	
LIMITS TO:	SH 146					NOx:	kg/day	
TIP DESCRIPTION:	WIDEN FRO	M 2 LANE TO 4 I	ANE DIVIDE	ED .				

Project History:

Total Project Cost I	nformation:	Cost of Approved	1	Aut	norized Funding by	Category/Shar	·e:	
Preliminary Engineering:	\$591,038	Phases:	I I		5 ,	0 ,		Funding
Right Of Way:	\$4,220,000	\$12,061,994	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$12,061,994	, , ,	2-METRO-TMA	\$9.649.595	\$2.412.399	\$0	\$0	\$12,061,994
Construction Engineering:	\$603,100		1	41,011,010	4 -,,		4 -	4 .2,00.,
Contingencies:	\$1,206,199		Funding by share:	\$9.649.595	\$2,412,399	\$0	\$0	\$12,061,994
Indirects:	\$612,749			, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	•	•	, , , , , ,
Bond Financing:	\$0		1					
Total Project Cost	\$19,295,080		1					
			TDC: 0					

HOUSTON-GALVESTON MPO

26-Jul-22

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY ADMINISTRATIVE AMENDMENTS

MPOID / CSJ	10920 /	3049-01-023	3	STIP	FY 2023			
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPON	SOR	YOE COST
Houston	Galveston	3049-01-023	FM 646	C <mark>:R</mark>	LEAGUE CITY	TXDOT HOUSTON	DISTRICT	\$23,930,092
STREET:	FM 646					MPO PROJECT ID:	10920	
LIMITS FROM:	FM 1266					VOC:	kg/day	
LIMITS TO:	FM 3436					NOx:	kg/day	
TIP DESCRIPTION:	WIDEN FRO	M 2 LANE TO 4	LANE DIVIDE	:D				

Project History: Amendment # JUL-2022A- 2022-07-29 Add 'R' phase. No funding change.

Remarks:

Total Project Cost	Information:	Cost of Approved	T	Δut	horized Funding by	Category/Sha			
Preliminary Engineering:	\$760,975	Phases:	22505.						
Right Of Way:	\$8,400,000	\$23,930,092	Funding Category	Federal	State	Local	Local Contribution	By Category	
Construction:	\$15,530,092	\$23,730,072	2-METRO-TMA	\$19,144,074	\$4,786,018	\$0	\$0	\$23,930,092	
Construction Engineering:	\$776,505								
Contingencies:	\$1,553,009		Funding by share:	\$19,144,074	\$4,786,018	\$0	\$0	\$23,930,092	
Indirects:	\$788,929		1						
Bond Financing:	\$0		1						
Total Project Cost	\$27,809,509		1						
			TDC: 0						

MPOID / CSJ	10920 /	3049-01-023	}	STIP		FY 2023		
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
Houston	Galveston	3049-01-023	FM 646	С	LEAGUE CITY	TXDOT HOUSTON I	DISTRICT	\$23,930,092
STREET:	FM 646					MPO PROJECT ID:	10920	
LIMITS FROM:	FM 1266					VOC:	kg/day	
LIMITS TO:	FM 3436					NOx:	kg/day	
TIP DESCRIPTION:	WIDEN FRO	M 2 LANE TO 4 I	ANE DIVIDE	:D				

Project History:

Total Project Cost I	nformation:	Cost of Approved		Aut	norized Funding by	Category/Shar	·e:	
Preliminary Engineering:	\$1,172,575	Phases:	1		5 ,	0 ,		Funding
Right Of Way:	\$8,400,000	\$23,930,092	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$23,930,092	, -,,-	2-METRO-TMA	\$19,144,074	\$4.786.018	\$0	\$0	\$23,930,092
Construction Engineering:	\$1,196,505		2-HETRO-HIR	Ψ12,111,021	Ψ 1,7 00,0 10	Ψ*	Ψ**	Ψ23,730,072
Contingencies:	\$2,393,009		Funding by share:	\$19,144,074	\$4,786,018	\$0	\$0	\$23,930,092
Indirects:	\$1,215,649			, ,, ,,	• , , .	•	•	, .,,
Bond Financing:	\$0		1					
Total Project Cost	\$38,307,829		1					
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY ADMINISTRATIVE AMENDMENTS

MPOID / CSJ	17092 /	0912-72-392		STIP	FY 2023			
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPON	SOR	YOE COST
Houston	Harris	0912-72-392	CS	Т	HOUSTON	MIDTOWN MANA DISTRICT	GEMENT	\$5,144,000
STREET:	BRAZOS ST					MPO PROJECT ID:	17092	
LIMITS FROM:	ELGIN ST					VOC:	kg/day	
LIMITS TO:	PIERCE ST					NOx:	kg/day	
TIP DESCRIPTION:	RECONSTRU LANDSCAPIN		JRB INFRAS	TRUCTURE (SIE	DEWALKS, CURBS, A	.DA RAMPS, PEDESTRIAN	I LIGHTING AND	

Project History: Amendment # JUL-2022A- 2022-07-29 Clerical correction to TIP Detail Page only: Add \$1,028,800 of Local funding.***

Remarks:

Total Project Cost I		Cost of Approved	1	Autho	rized Funding	by Category/Sha	re:	
Preliminary Engineering:	\$0	Phases:	1				Local Contribution	Funding
Right Of Way:	\$0	\$5,144,000	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$5,144,000	ψ3,1 44,000	7-STBG	\$4,115,200	\$0	\$1,028,800	\$0	\$5,144,000
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$4,115,200	\$0	\$1,028,800	\$0	\$5,144,000
Indirects:	\$0		1					
Bond Financing:	\$0		1					
Total Project Cost	\$5,144,000		1					
			TDC: 0					

OLD VERSION								
MPOID / CSJ	17092 /	0912-72-392	i	STIP	Revision Date:			FY 2023
DISTRICT	COUNTY	csj	HWY	PHASE	CITY	PROJECT SPON	SOR	YOE COST
Houston	Harris	0912-72-392	CS	Transfer	HOUSTON	MIDTOWN MANAC DISTRICT	GEMENT	\$5,144,000
STREET:	BRAZOS ST					MPO PROJECT ID:	17092	
LIMITS FROM:	ELGIN ST					VOC:	kg/day	
LIMITS TO:	PIERCE ST					NOx:	kg/day	
TIP DESCRIPTION :	RECONSTRU LANDSCAPII		JRB INFRAS	TRUCTURE (SIC	DEWALKS, CURBS, A	da ramps, pedestrian	LIGHTING AND	

Project History:

Total Project Cost In		Cost of Approved Phases:	Authorized Funding by Category/Share:						
Preliminary Engineering: Right Of Way:	\$0 \$0	\$5,144,000	Funding Category	Federal	State	Local	Local Contribution	Funding By Category	
Construction:	\$5,144,000		7-STBG	\$4,115,200	\$0		\$0	\$5,144,000	
Construction Engineering:	\$0			T 1,113,232	**			4-,,	
Contingencies:	\$0		Funding by share:	\$4,115,200	\$0		\$0	\$5,144,000	
Indirects:	\$0		1	. , ,	•		·	• , ,	
Bond Financing:	\$0		1						
Total Project Cost	\$5,144,000		1						
			TDC: 0						

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY ADMINISTRATIVE AMENDMENTS

MPOID / CSJ	18517/	0912-72-647	7	STIP	Revision Date:			FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONS	SOR	YOE COST
Houston	Harris	0912-72-647	VA	С	HOUSTON	HCTRA		\$2,500,000
STREET:	LYNCHBURG	G FERRY				MPO PROJECT ID:	18517	
LIMITS FROM:	AT 1001 IND	EPENDENCE PK	WY N			VOC:	kg/day	
LIMITS TO:	-					NOx:	kg/day	
TIP DESCRIPTION:	REPLACE TH	IE LYNCHBURG I	FERRY OPER	ATIONS BUILD	ING WITH A NEW E	BUILDING AND SITE IMPE	ROVEMENTS	

Remarks:

Total Project Cost I	nformation:	Cost of Approved	T	Δutha	orized Funding b	v Category/Sha		
Preliminary Engineering:	\$122,500	Phases:	1	Autho	orized i diidiiig b	y Category/Sila	Local	Funding
Right Of Way:	\$0	\$2,500,000	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$2,500,000	\$2,500,000	10-MISC	\$1,683,640	\$0	\$816,360	\$0	\$2,500,000
Construction Engineering:	\$150,000							
Contingencies:	\$250,000		Funding by share:	\$1,683,640	\$0	\$816,360	\$0	\$2,500,000
Indirects:	\$127,000		1					
Bond Financing:	\$0		1					
Total Project Cost	\$3,149,500		1					
			TDC: 0					

MPOID / CSJ	18517 /	0912-72-647	•	STIP Revision Date:				FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST \$2,500,000
Houston	Harris	0912-72-647	VA	С	HOUSTON	HARRIS C		
STREET:	LYNCHBURG	G FERRY				MPO PROJECT ID:	18517	
LIMITS FROM:	AT 1001 IND	EPENDENCE PK	WY N		VOC:	kg/day		
LIMITS TO:	-					NOx:	kg/day	

Project History:

Total Project Cost Information:		Cost of Approved	Authorized Funding by Category/Share:							
Preliminary Engineering:	\$122,500	Phases:				Funding				
Right Of Way:	\$0	\$2,500,000	Funding Category	Federal	State	Local	Local Contribution	By Category		
Construction:	\$2,500,000	, ,,	I0-MISC	\$1,683,640	\$0	\$816,360	\$0	\$2,500,000		
Construction Engineering:	\$150,000		1011150	4 1,000,010		40.0,000		42,000,000		
Contingencies:	\$250,000		Funding by share:	\$1,683,640	\$0	\$816,360	\$0	\$2,500,000		
Indirects:	\$127,000			, , , , , , , ,	, -	,,	•	, , ,		
Bond Financing:	\$0		1							
Total Project Cost	\$3,149,500		1							
			TDC: 0							