6. 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 proposed revisions to the 2023-2026 TIP are included below for the Committee's consideration.

- Update the funding of the TxDOT Houston District BU-90 widening project (MPO ID 60/CSJ 0028-01-067) for Category-2, Metropolitan and Urban Area Corridor Projects, and add Category-4, Statewide Connectivity Corridor Projects, to reflect the funding approved by the Texas Transportation Commission in the FY 2023 Unified Transportation Program (UTP). (-\$881K; Total Cost: \$23.6M)
- Update the funding of the TxDOT Houston District SH 36 widening project (MPO ID 263/CSJ 0188-01-016) for Category-2 and add Category-4 to reflect the funding approved by the Texas Transportation Commission in the FY 2023 UTP. (+\$15.5M; Total Cost: \$45.0M)
- Update the funding of the TxDOT Houston District SH 146 widening project (MPO ID 468/CSJ 0389-06-088) for Category-2 and add Category-4 to reflect the funding approved by the Texas Transportation Commission in the FY 2023 UTP. (+\$42.3M; Total Cost: \$177.8M)
- Update the funding of the TxDOT Houston District FM 646 widening project (MPO ID 514/CSJ 3049-01-022) for Category-2 and add federal Right-of-Way funding to reflect the funding approved by the Texas Transportation Commission in the FY 2023 UTP. (+\$5.9M; Total Cost: \$37.5M)
- Update the funding of the TxDOT Houston District SH 105 widening project (MPO ID 965/CSJ 0338-02-032) for Category-2 and add Category-4 to reflect the funding approved by the Texas Transportation Commission in the FY 2023 UTP. (+\$441.7K; Total Cost: \$91.6M)
- Update the funding of the TxDOT Houston District IH 10 West widening project (MPO ID 6056/CSJ 0271-04-070) for Category-12, Strategic Priority, and add Category-4 to reflect the funding approved by the Texas Transportation Commission in the FY 2023 UTP. (-\$44.8M; Total Cost: \$248.0M)

- Update the funding of the TxDOT Houston District SH 105 widening project (MPO ID 10124/CSJ 0338-04-066) for Category-2 and add Category-4 to reflect the funding approved by the Texas Transportation Commission in the FY 2023 UTP. (+\$0; Total Cost: \$81.4M)
- Update the funding of the TxDOT Houston District FM 646 widening project (MPO ID 10144/CSJ 0978-02-053) for Category-2 and add Category-4 and federal Right-of-Way funding to reflect the funding approved by the Texas Transportation Commission in the FY 2023 UTP. (+\$2.7M; Total Cost: \$14.8M)
- Update the funding of the TxDOT Houston District FM 646 widening project (MPO ID 10920/CSJ 3049-01-023) for Category-2 and add Category-4 and federal Right-of-Way funding to reflect the funding approved by the Texas Transportation Commission in the FY 2023 UTP. (+\$9.4M; Total Cost: \$33.3M)
- Cancel the TxDOT Houston District IH 45 single point urban interchange project at the Woodlands Parkway (MPO ID 15454/CSJ 0110-04-198), funded with Cat-2, at TxDOT's request. (-\$49.1M)
- Update the funding of the TxDOT Houston District FM 521 widening project (MPO ID 17110/CSJ 0111-03-059) for Category-2 to reflect the funding approved by the Texas Transportation Commission in the FY 2023 UTP. (+\$7.0M; Total Cost: \$82.2M)
- Update the funding of the TxDOT Houston District SH 35 widening project (MPO ID 18027/CSJ 0178-02-092) for Category-2 and add Category-4 to reflect the funding approved by the Texas Transportation Commission in the FY 2023 UTP. (+\$0M; Total Cost: \$37.4M)
- Update the funding and scope of the Metropolitan Transit Authority of Harris County (METRO) FY 2023 bus replacement project (MPO ID 18369/CSJ N/A) specifying the purchase of electric buses and charging infrastructure with Federal Transit Administration Bus and Bus Facilities program (Section 5339) funding. (-\$36.8M; Total Cost: \$25.2M)

Ргорс	osed October TPC	Amendments - TIP B	udget Effects ¹	
Total Federal Funding Programmed	As of May 2022	As of September 2022	Proposed Amendments (October Action)	Programming as of October 2022 (Pending TPC Approval)
Category 2 - Metro and Urban Area Corridors	\$1,453,610,240	\$1,317,539,500	-\$121,967,842	\$1,195,571,658
Category 5 - Congestion Mitigation Air Quality (CMAQ)	\$604,869,695	\$610,939,935	\$O	\$610,939,935
Category 7 - Surface Transportation Block Grant (STBG)	\$795,981,665	\$838,782,230	-\$16,217,749	\$822,564,481
Category 9 - Transportation Alternatives - Set Aside (TASA) Program	\$52,939,485	\$51,487,485	\$0	\$51,487,485
¹ Includes Grouped and TIP status Project Fu	nd Amounts.			

The proposed amendments to the TIP are summarized by funding category below.

ACTION REQUESTED

TPC approval of Resolution 2022-36.



Rezolution

AUTHORIZING AMENDMENTS OF THE 2045 REGIONAL TRANSPORTATION PLAN (RTP) AND THE 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FOR THE HOUSTON-GALVESTON TRANSPORTATION MANAGEMENT AREA

WHEREAS, the 2045 Regional Transportation Plan was adopted by the Transportation Policy Council on April 5, 2019; and

WHEREAS, the 2023-2026 Transportation Improvement Program for the Houston-Galveston Transportation Management Area was adopted by the Transportation Policy Council on May 20, 2022; and

WHEREAS, the proposed revisions to the 2023-2026 Transportation Improvement Program are consistent with the 2045 Regional Transportation Plan and its finding of conformance with the State Implementation Plan for air quality; and

WHEREAS, the proposed revisions to the 2023-2026 Transportation Improvement Program are consistent with the federal fiscal constraint requirements established for the Transportation Improvement Program and are consistent with the financially constrained 2045 Regional Transportation Plan.

NOW, THEREFORE, BE IT RESOLVED BY THE TRANSPORTATION POLICY COUNCIL (TPC) FOR THE HOUSTON-GALVESTON TRANSPORTATION MANAGEMENT AREA THAT THE 2045 REGIONAL TRANSPORTATION PLAN AND THE 2023–2026 TRANSPORTATION IMPROVEMENT PROGRAM BE AMENDED TO REFLECT THE REVISIONS IDENTIFIED IN THE TABLE OF **OCTOBER 2022 TPC AMENDMENTS**.

BE IT FURTHER RESOLVED THAT FEDERAL FUNDS AUTHORIZED BY THE TPC FROM THE CONGESTION MITIGATION AND AIR QUALITY (CMAQ) AND SURFACE TRANSPORTATION BLOCK GRANT (STBG) PROGRAMS REPRESENT A LIMITING AMOUNT. ANY COST OVERRUNS ON PHASES OF WORK AUTHORIZED BY THE TPC OR COSTS INCURRED ON PHASES OF WORK NOT AUTHORIZED BY THE TPC SHALL BE THE RESPONSIBILITY OF THE PROJECT SPONSOR. IN NO CASE, SHALL FEDERAL PARTICIPATION UNDER THE CMAQ AND STBG PROGRAMS BE INCREASED WITHOUT CONSULTATION AND THE EXPRESS APPROVAL OF THE TPC.

PASSED AND APPROVED this 28th day of October 2022, at a regularly called meeting of the Transportation Policy Council.

APPROVED:

Tustin Beckendor

Hon. Justin Beckendorff, 1st Vice Chair Transportation Policy Council

ATTEST:

Hury arnoed

Hon. Nancy Arnold, Secretary Transportation Policy Council

H-GAC 2021-2024 TIP and 2045 RTP

October 2022 TIP Amendments

								Propos	ed Modifi	cations		
							Fu	nding (M)				
Count		Sponsor/County	Duciest	Proj	STIP?		Fed/Cheba	Land		Coord		Schedule
Count	60		Project BU 90-U (IH 610 NE, E OF MESA RD)	Type R	No	J	Fed/State (\$0.9)	Local		Scope		Schedule
1		DISTRICT (HAR)	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES DIVIDED	n	NO		(30.9)					
	0020 01 00,											
	263	TXDOT HOUSTON	SH 36 (IH 69 S, FM 2218)	R	Yes	✓	+ \$15.5					
2	0188-01-016	DISTRICT (FOR)	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES DIVIDED									
-	468	TXDOT HOUSTON	SH 146 (FM 518, DICKINSON BA)	R	No	☑	+ \$42.3					
3	0389-06-088	DISTRICT (GAL)	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES WITH									
			GRADE SEPARATION AT SH 96							_		
	514	TXDOT HOUSTON	FM 646 (EDMUNDS WAY, FM 1266)	R	No	☑	+ \$5.9	+ \$0.5				
4	3049-01-022	DISTRICT (GAL)	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES DIVIDED									
			ROADWAY WITH RAISED MEDIAN AND RAILROAD									
-	965	TXDOT HOUSTON	SH 105 (GRIMES C/L, FM 149)	R	Yes	V	+ \$0.4					
5	0338-02-032	DISTRICT (MON)	RECONSTRUCT AND WIDEN FROM 2 TO 4-LANES DIVIDED									
	6056	TXDOT HOUSTON	IH 10 W (FM 359, FORT BEND C/)	R	Yes	✓	(\$44.8)					
6	0271-04-070	DISTRICT (WAL)	RECONSTRUCT AND WIDEN FROM 6 TO 10 LANE (ADD 2									
			MANAGED LANES AND 2 GENERAL PURPOSE LANES)									
7	10124	TXDOT HOUSTON	SH 105 (FM 1484, SAN JACINTO)	R	No	\checkmark	-0-	A	dd Cat-4.			
,	0338-04-066	DISTRICT (MON)	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANE DIVIDED									
8	10144	TXDOT HOUSTON	FM 646 (FM 3436, SH 146)	R	Yes	☑	+ \$2.7					
		DISTRICT (GAL)	WIDEN FROM 2 LANE TO 4 LANE DIVIDED									
9	10920	TXDOT HOUSTON	FM 646 (FM 1266, FM 3436)	R	Yes	☑	+ \$9.4					
5		DISTRICT (GAL)	WIDEN FROM 2 LANE TO 4 LANE DIVIDED									
10	15454	TXDOT HOUSTON	IH 45 (AT WOODLANDS, NULL)	R	Yes	☑			Cancel.	Cancel.	. 🖂	Cancel.
10		DISTRICT (MON)	CONSTRUCT SINGLE POINT URBAN INTERCHANGE									
	17110	FORT BEND	FM 521 (SH 6, FM 2234)	R	No	✓	+ \$7.0					
11	0111-03-059	COUNTY (FOR)	RECONSTRUCT AND WIDEN FROM 2 TO 4-LANES WITH									
			RAISED MEDIANS, INTERSECTION IMPROVEMENTS, SIGNAL IMPROVEMENTS AND PEDESTRIAN ACCESS									
	18027	TXDOT HOUSTON	SH 35 (BS 35 C N (N, STEELE RD)	R	No	V	-0-	Δ	dd Cat-4.			
12		DISTRICT (BRA)	CONSTRUCT 4 MAIN LANES AND OVERPASSES				2			_		
	18369	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	Yes	~	+ \$21.6	(\$58.4)				
13	NA		BATTERY ELECTRIC BUSES AND CHARGING									
			INFRASTRUCTURE									

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

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OCTOBER 2022 TIP AMENDMENTS

MPOID / CSJ	60 /	0028-01-067	7	STIP	Revision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0028-01-067	BU 90-U	С	HOUSTON	TXDOT HOUSTON DISTRICT	\$23,619,199
STREET:	BU 90-U					FUNDING CATEGORY: 2,4	
LIMITS FROM:	IH 610 NE					VOC:	kg/day
LIMITS TO:	E OF MESA R	D				NOx:	kg/day
TIP DESCRIPTION :	RECONSTRU	JCT AND WIDE	N FROM 4 TC	6 LANES DIVI	DED		

Project History :

Amendment # OCT-2022- 2022-10-28 Update programmed costs to reflect 2023 UTP.

Remarks:

Total Project Cost I	nformation:	Cost of Approved		Au	thorized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$1,157,341	Phases:	1			0,	Local	Funding
Right Of Way:	\$8,775,198	\$23,619,199	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$23,619,199	\$ 23,017,177	2-METRO-TMA	\$0	<mark>\$16,619,199</mark>	\$0	\$0	\$16,619,199
Construction Engineering:	\$1,180,960		4-ST-WIDE	\$0	\$7,000,000	\$0	\$0	\$7,000,000
Contingencies:	\$2,361,920			· · · · · · · · · · · · · · · · · · ·		· · ·		
Indirects:	\$1,199,855		Funding by share:	\$0	\$23,619,199	\$0	\$0	\$23,619,199
Bond Financing:	\$0		1					
Total Project Cost	\$38,294,473							
			TDC: 0					

MPOID / CSJ	60 /	0028-01-067	7	STIP	Revision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0028-01-067	BU 90-U	С	HOUSTON	TXDOT HOUSTON DISTRICT	\$24,500,000
STREET:	BU 90-U					FUNDING CATEGORY: 2,4	
LIMITS FROM:	IH 610 NE					VOC:	kg/day
LIMITS TO: TIP DESCRIPTION :	E OF MESA R RECONSTRU	.D JCT AND WIDE	N FROM 4 TC) 6 LANES DIVI	DED	NOx:	kg/day

Project History : Amendment # MAY-2022- 2022-05-20 Program in FY 2023 with Cat-2 funding.

Cost of **Total Project Cost Information:** Approved Authorized Funding by Category/Share: Preliminary Engineering: \$1,200,500 Phases: Funding Local Contribution By Category Right Of Way: \$8,775,198 Funding Category Federal State Local \$24,500,000 Construction: \$24,500,000 2-METRO-TMA \$0 \$24,500,000 \$0 \$0 \$24,500,000 Construction Engineering: \$1,225,000 \$2,450,000 Contingencies: \$1,244,600 Indirects: \$0 \$24,500,000 \$0 \$0 \$24,500,000 Funding by share: Bond Financing: \$0 Total Project Cost \$39,395,298 TDC: 0

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

OCTOBER 2022 TIP AMENDMENTS

MPOID / CSJ	263 /	0188-01-016	•	STIP	Revision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Fort Bend	0188-01-016	SH 36	С	ROSENBERG	TXDOT HOUSTON DISTRICT	\$44,999,999
STREET:	SH 36					FUNDING CATEGORY: 2, 4	
LIMITS FROM:	IH 69 S					VOC:	kg/day
LIMITS TO:	FM 2218					NOx:	kg/day

Project History : Amendment # OCT-2022- 2022-10-28 Update programmed costs to reflect 2023 UTP.

Remarks:

Total Project Cost	Information:	Cost of Approved	· · · · · · · · · · · · · · · · · · ·	Aut	horized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$2,205,000	Phases:				87	Local	Funding
Right Of Way:	\$0	\$44,999,999	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$44,999,999	ф чч,///,///	2-METRO-TMA	\$23,071,359	\$5,767,839	\$0	\$0	\$28,839,198
Construction Engineering:	\$1,800,000		4-ST-WIDE	\$12,928,641	\$3,232,160	\$0	\$0	\$16,160,801
Contingencies:	\$4,500,000						· · · · · · · · · · · · · · · · · · ·	
Indirects:	\$2,286,000		Funding by share:	\$36,000,000	\$8,999,999	\$0	\$0	\$44,999,999
Bond Financing:	\$0							
Total Project Cost	\$55,790,999							
			TDC: 0					

MPOID / CSJ	263 /	0188-01-016	1	STIP	Revision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Fort Bend	0188-01-016	SH 36	С	ROSENBERG	TXDOT HOUSTON DISTRICT	\$29,500,000
STREET:	SH 36					FUNDING CATEGORY: 2	
LIMITS FROM:	IH 69 S					VOC:	kg/day
LIMITS TO:	FM 2218					NOx:	kg/day

Project History : Amendment # AUG-2022- 2022-08-26 Delay from FY 2023 to FY 2024 due to ROW and funding issues.

Total Project Cost I	nformation:	Cost of Approved	1 1 1 1	Aut	horized Funding by	Category/Shar	e:	
Preliminary Engineering:	\$1,445,500	Phases:						Funding
Right Of Way:	\$0	\$29,500,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$29,500,000	+;•;•	2-METRO-TMA	\$23,600,000	\$5,900,000	\$0	\$0	\$29,500,000
Construction Engineering:	\$1,180,000			+,,	40,700,000	÷.	֥	<i>4-1</i> , 000 , 000
Contingencies:	\$2,950,000		Funding by share:	\$23,600,000	\$5,900,000	\$0	\$0	\$29,500,000
Indirects:	\$1,498,600			• • • • • • • • • • •	1-,		• •	• • • • • • • • • • • • • • • • • • • •
Bond Financing:	\$0		1					
Total Project Cost	\$36,574,100							
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

OCTOBER 2022 TIP AMENDMENTS

PROPOSED VERSION	
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MPOID / CSJ	468 /	0389-06-088	3	STIP	Revision Dates	:	FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Galveston	0389-06-088	SH 146	С	KEMAH	TXDOT HOUSTON DISTRICT	\$177,775,999
STREET:	SH 146					FUNDING CATEGORY: 2,4	
LIMITS FROM:	FM 518					VOC:	kg/day
LIMITS TO:	DICKINSON	BAYOU				NOx:	kg/day
TIP DESCRIPTION :	RECONSTRU	JCT AND WIDE	N FROM 4 T	O 6 LANES WITH	I GRADE SEPARAT	fion at sh 96	
Project History :	Amendment	# OCT-2022- 202	2-10-28 Upd	ate programmed (costs to reflect 2023	3 UTP.	

Remarks:

Total Project Cost	Information:	Cost of Approved	1 1 1	Αι	Ithorized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$8,711,024	Phases:	1		υ,	0,	Local	Funding
Right Of Way:	\$60,705,000	\$177,775,999	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$177,775,999	\$177,773,777	2-METRO-TMA	\$0	\$113,775,999	\$0	\$0	\$113,775,999
Construction Engineering:	\$7,111,040		4-ST-WIDE	\$0	\$64,000,000	\$0	\$0	\$64,000,000
Contingencies:	\$17,777,600					· · · ·		
Indirects:	\$9,031,021		Funding by share:	\$0	\$177,775,999	\$0	\$0	\$177,775,999
Bond Financing:	\$0		1					
Total Project Cost	\$281,111,684							
			TDC: 0					

MPOID / CSJ	468 /	0389-06-088	3	STIP	Revision Date	:	FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Galveston	0389-06-088	SH 146	С	KEMAH	TXDOT HOUSTON DISTRICT	\$135,457,470
STREET:	SH 146					FUNDING CATEGORY: 2,4	
LIMITS FROM:	FM 518					VOC:	kg/day
LIMITS TO:	DICKINSON	BAYOU				NOx:	kg/day
TIP DESCRIPTION :	RECONSTRU	JCT AND WIDE	N FROM 4 TO	D 6 LANES WITH	GRADE SEPARAT	fion at sh 96	

Amendment# MAY-2022 2022-05-20 Program in FY 2023 with Cat-2 funding.

Total Project Cost	Information:	Cost of Approved		Δ	thorized Funding by	Category/Shar	e.	
Preliminary Engineering:	\$6,637,416	Phases:		7.0		eucegoi //enui		Funding
Right Of Way:	\$60,705,000	\$135,457,470	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$135,457,470	<i>,,</i>	2-METRO-TMA	\$0	\$135,457,470	\$0	\$0	\$135,457,470
Construction Engineering:	\$5,418,299			4 0	φ155,157,170	40	40	φ155,157,170
Contingencies:	\$13,545,747		1					
Indirects:	\$6,881,239		Funding by share:	\$0	\$135,457,470	\$0	\$0	\$135,457,470
Bond Financing:	\$0		i unung by share.	Φ	\$133,437,470	ФО	φυ	\$135,457,470
Total Project Cost	\$228,645,171							
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

OCTOBER 2022 TIP AMENDMENTS

MPOID / CSJ	514/	3049-01-022	2	STIP	Revision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Galveston	3049-01-022	FM 646	C:R	LEAGUE CITY	TXDOT HOUSTON DIST	RICT \$37,452,000
STREET:	FM 646					FUNDING CATEGORY:	2, SW_ROW
LIMITS FROM:	edmunds v	VAY				VOC:	kg/day
LIMITS TO:	FM 1266					NOx:	kg/day
TIP DESCRIPTION :	RECONSTRU	JCT AND WIDE	N FROM 2 TO	0 4 LANES DIV	IDED ROADWAY WI	TH RAISED MEDIAN AND RA	AILROAD OVERPASS

Project History: Amendment # OCT-2022- 2022-10-28 Update programmed costs to reflect 2023 UTP.

Remarks:

Total Project Cost I	nformation:	Cost of Approved	· · · · · · · · · · · · · · · · · · ·	re:				
Preliminary Engineering:	\$1,525,223	Phases:				,8,	Local	Funding
Right Of Way:	\$6,325,000	\$37,452,000	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$31,127,000	\$37,432,000	2-METRO-TMA	\$24,901,600	\$6,225,400	\$0	\$0	\$31,127,000
Construction Engineering:	\$1,245,080		SW_ROW	\$5,855,000	\$0	\$470,000	\$0	\$6,325,000
Contingencies:	\$3,112,700				·			
Indirects:	\$1,581,252		Funding by share:	\$30,756,600	\$6,225,400	\$470,000	\$0	\$37,452,000
Bond Financing:	\$0		1					
Total Project Cost	\$44,916,255							
			TDC: 0					

MPOID / CSJ	514/	3049-01-022	2	STIP	Revision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Galveston	3049-01-022	FM 646	C:R	LEAGUE CITY	TXDOT HOUSTON DISTRICT	\$31,127,000
STREET:	FM 646					FUNDING CATEGORY: 2	
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.

Total Project Cost I	nformation:	Cost of Approved		Aut	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	<i></i>	2-METRO-TMA	\$24.901.600	\$6,225,400	\$0	\$0	\$31,127,000
Construction Engineering:	\$1,245,080		1	+= 1,7 0 1,000	<i>+•,==•,.••</i>	+-	+-	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 -, -,			1. , , , ,
Bond Financing:	\$0		1					
Total Project Cost	\$44,741,255							
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

OCTOBER 2022 TIP AMENDMENTS

PROPOSED VI	ERSION						
MPOID / CSJ	965 /	0338-02-032	2	STIF	PRevision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Montgomery	0338-02-032	SH	С	MONTGOMERY	TXDOT HOUSTON DISTRICT	\$91,640,675
STREET:	SH 105					FUNDING CATEGORY: 2,4	
LIMITS FROM:	GRIMES C/L					VOC:	kg/day
LIMITS TO:	FM 149					NOx:	kg/day
TIP DESCRIPTION :	RECONSTRU	ICT AND WIDEN	N FROM 2 T	O 4-LANES DIV	/IDED		
Project History :	Amendment #	+ OCT_2022_ 202	 2_10_2811pd		d costs to reflect 2023 l		

oject History : Amendment # OCT-2022- 2022-10-28 Update programmed costs to reflect 2023 UTP.

Total Project Cost	Information:	Cost of Approved		Authorized Funding by Category/Share:							
Preliminary Engineering:	\$4,490,393	Phases:					Local	Funding			
Right Of Way:	\$21,180,000	\$91,640,675	Funding Category	Federal	State	Local	Contribution	By Category			
Construction:	\$91,640,675	\$71,040,075	2-METRO-TMA	\$65,311,999	\$16,328,000	\$0	\$0	\$81,639,999			
Construction Engineering:	\$3,665,627		4-ST-WIDE	\$8,000,541	\$2,000,135	\$0	\$0	\$10,000,676			
Contingencies:	\$9,164,068					· · · ·					
Indirects:	\$4,655,346		Funding by share:	\$73,312,540	\$18,328,135	\$0	\$0	\$91,640,675			
Bond Financing:	\$0										
Total Project Cost	\$134,796,109										
			TDC: 0								

MPOID / CSJ	965 /	0338-02-032	2	STIF	PRevision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Montgomery	0338-02-032	SH	С	MONTGOMERY	TXDOT HOUSTON DISTRIC	\$91,200,000
STREET:	SH 105					FUNDING CATEGORY: 2,	4
LIMITS FROM:	GRIMES C/L					VOC:	kg/day
LIMITS TO:	FM 149					NOx:	kg/day
TIP DESCRIPTION :	RECONSTRU	ICT AND WIDEN	N FROM 2 TO	O 4-LANES DIV	/IDED		
Project History :	Amendment #N	MAYY-2022 2022		am in FY 2023 v	with Cat-2 funding.		
Remarks:			201108.				

Total Project Cost	Information:	Cost of Approved		Διιτ	horized Funding by	Category/Shar	•••	
Preliminary Engineering:	\$4,468,800	Phases:		Aut	nonzeu i unung by	Category/Shar		Funding
Right Of Way:	\$21,180,000	\$91,200,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$91,200,000	<i></i>	2-METRO-TMA	\$72.960.000	\$18,240,000	\$0	\$0	\$91,200,000
Construction Engineering:	\$3,648,000			<i></i>	<i>q</i> : 0,2 : 0,000	+ •	֥	<i></i> ,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Contingencies:	\$9,120,000							
Indirects:	\$4,632,960		Funding by share:	\$72.960.000	\$18,240,000	\$0	\$0	\$91,200,000
Bond Financing:	\$0		i unung by share.	\$72,980,000	\$10,240,000	Ф О	Ф О	\$71,200,000
Total Project Cost	\$134,249,760							
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

OCTOBER 2022 TIP AMENDMENTS

PROPOSED VE	ERSION						
MPOID / CSJ	6056 /	0271-04-070)	STIP	Revision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Waller	0271-04-070	IH 10	С	BROOKSHIRE	TXDOT HOUSTON DISTRICT	\$247,966,192
STREET:	IH 10 W					FUNDING CATEGORY: 12	
LIMITS FROM:	FM 359					VOC:	kg/day
LIMITS TO:	FORT BEND	C/L				NOx:	kg/day
TIP DESCRIPTION :	RECONSTRU	JCT AND WIDE	N FROM 6 T	O 10 LANE (AD	D 2 MANAGED LAN	es and 2 general purpose lanes	i)

Project History: Amendment # OCT-2022- 2022-10-28 Update programmed costs to reflect 2023 UTP.

Remarks:

Total Project Cost	Information:	Cost of Approved		Au	thorized Funding by	Category/Sha	re:	
Preliminary Engineering: Right Of Way:	\$12,150,343	Phases:	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:	\$247,966,192	\$247,966,192	12-STRATEGIC	\$162,572,799	\$40,643,200	\$0	\$0	\$203,215,999
Construction Engineering:	\$9,918,648		4-ST-WIDE	\$35,800,154	\$8,950,039	\$0	\$0	\$44,750,193
Contingencies:	\$24,796,619		1	• • •	• • •	•	•	
Indirects:	\$12,596,683		Funding by share:	\$198,372,953	\$49,593,239	\$0	\$0	\$247,966,192
Bond Financing:	\$0		1					
Total Project Cost	\$307,428,485							
			TDC: 0					

MPOID / CSJ	6056 /	0271-04-070		STIP	Revision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Waller	0271-04-070	IH 10	С	BROOKSHIRE	TXDOT HOUSTON DISTRICT	\$292,716,385
STREET:	IH 10 W					FUNDING CATEGORY: 12	
LIMITS FROM:	FM 359					VOC:	kg/day
LIMITS TO:	FORT BEND	C/L				NOx:	kg/day
TIP DESCRIPTION :	RECONSTRU	UCT AND WIDE	N FROM 6 TO	O 10 LANE (AD	D 2 MANAGED LANI	es and 2 general purpose lanes)

Remarks:

Total Project Cost Information: Cost of Approved Authorized Funding by Category/Share: Phases: Preliminary Engineering: \$14,343,103 Funding Local Contribution Right Of Way: By Category \$0 \$292,716,385 Funding Category Federal State Local Construction: \$292,716,385 12-STRATEGIC \$0 \$292,716,385 \$234,173,108 \$58,543,277 \$0 Construction Engineering: \$11,708,655 Contingencies: \$29,271,639 \$292,716,385 Funding by share: \$234,173,108 \$58,543,277 \$0 \$0 Indirects: \$14,869,992 Bond Financing: \$0 **Total Project Cost** \$362,909,774 TDC: 0

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

OCTOBER 2022 TIP AMENDMENTS

PROPOSED V	ERSION						
MPOID / CSJ	10124 /	0338-04-066	5	STIP	Revision Date:		
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	
Houston	Montgomery	0338-04-066	SH 105	С	CONROE	TXDOT HOUSTON DIST	RICT
STREET:	SH 105					FUNDING CATEGORY:	2,4
						NOC	

 LIMITS FROM:
 FM 1484
 VOC:

 LIMITS TO:
 SAN JACINTO C/L
 NOx:

 TIP DESCRIPTION :
 RECONSTRUCT AND WIDEN FROM 2 TO 4 LANE DIVIDED
 NOx:

 Project History :
 Amendment # OCT-2022- 2022-10-28 Update programmed costs to reflect 2023 UTP.

Remarks:

Total Project Cost	Information:	Cost of Approved		Au	thorized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$3,988,380	Phases:				0,	Local	Funding
Right Of Way:	\$13,560,000	\$81,395,511	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$81,395,511	\$01, 373, 311	2-METRO-TMA	\$0	\$72,000,000	\$0	\$0	\$72,000,000
Construction Engineering:	\$3,255,820		4-ST-WIDE	\$0	\$9,395,511	\$0	\$0	\$9,395,511
Contingencies:	\$8,139,551							
Indirects:	\$4,134,892		Funding by share:	\$0	\$81,395,511	\$0	\$0	\$81,395,511
Bond Financing:	\$0		1					
Total Project Cost	\$114,474,155							
			TDC: 0					

MPOID / CSJ	10124 /	0338-04-066	5	STIP	Revision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery	0338-04-066	SH 105	С	CONROE	TXDOT HOUSTON DISTRICT	\$81,395,511
STREET:	SH 105					FUNDING CATEGORY: 2,4	
LIMITS FROM:	FM 1484					VOC:	kg/day
LIMITS TO:	SAN JACINT	D C/L				NOx:	kg/day
TIP DESCRIPTION :	RECONSTRU	CT AND WIDE	N FROM 2 TO	O 4 LANE DIVID	ED		

Project History : Amendment #MAY 2022 2022-05-20 Program in the 2023 TIP with the 100% State Cat-2 funding.

Remarks:

Total Project Cost	Information:	Cost of Approved		Aut	horized Funding by	Category/Shar	·	
Preliminary Engineering:	\$3,988,380	Phases:				87		Funding
Right Of Way:	\$13,560,000	\$81,395,511	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$81,395,511	<i></i>	2-METRO-TMA	\$0	\$81,395,511	\$0	\$0	\$81,395,511
Construction Engineering:	\$3,255,820			40	<i>401,070,011</i>	40	40	<i>Q</i> (1,575,511
Contingencies:	\$8,139,551							
Indirects:	\$4,134,892		Funding by share:	\$0	\$81,395,511	\$0	\$0	\$81,395,511
Bond Financing:	\$0		i unung by share.	Ф О	фо1,373,311	ФО	φU	ФП,373,311
Total Project Cost	\$114,474,155							
			TDC: 0					

kg/day

kg/day

FY 2023

YOE COST

\$81,395,511

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

OCTOBER 2022 TIP AMENDMENTS

MPOID / CSJ	10144 /	0978-02-053	;	STIP	Revision Date:		FY 20)23
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE	соят
Houston	Galveston	0978-02-053	FM 646	C:R	TEXAS CITY	TXDOT HOUSTON DIST	RICT \$14,800),000
STREET:	FM 646					FUNDING CATEGORY:	2, 4, SW_ROW	
LIMITS FROM:	FM 3436					VOC:	kg/day	
LIMITS TO:	SH 146					NOx:	kg/day	
TIP DESCRIPTION :	WIDEN FRO	M 2 LANE TO 4	ANE DIVIDE	D				

Project History : Amendment # OCT-2022- 2022-10-28 Update programmed costs to reflect 2023 UTP.

Remarks:

Total Project Cost	nformation:	Cost of Approved		 Δu t	horized Funding by	Category/Sha		
Preliminary Engineering:	\$686,000	Phases:		Federal	State	Local	Local Contribution	Funding By Category
Right Of Way:	\$800,000	\$14,800,000	Funding Category					
Construction:	\$14,000,000		2-METRO-TMA	\$5,474,559	<mark>\$1,368,640</mark>	\$0	\$0	\$6,843,199
Construction Engineering:	\$700,000		4-ST-WIDE	\$5,725,441	<mark>\$1,431,360</mark>	\$0	\$0	\$7,156,801
Contingencies:	\$1,400,000		SW_ROW	\$800,000	\$0	\$0	\$0	\$800,000
Indirects:	\$711,200			4000,000	••		÷*	4000,000
Bond Financing:	\$0		Funding by share:	\$12,000,000	\$2,800,000	\$0	\$0	\$14,800,000
Total Project Cost	\$18,297,200							
			TDC: 0					

MPOID / CSJ	10144 /	0978-02-053	6	STIP	Revision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Galveston	0978-02-053	FM 646	C:R	TEXAS CITY	TXDOT HOUSTON DISTRICT	\$12,061,994
STREET:	FM 646					FUNDING CATEGORY: 2	
LIMITS FROM:	FM 3436					VOC:	kg/day
LIMITS TO: TIP DESCRIPTION :	SH 146 WIDEN FRO	M 2 LANE TO 4 I	LANE DIVIDE	Ð		NOx:	kg/day

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

Total Project Cost I	nformation:	Cost of Approved		Aut	horized Funding by	Category/Shar	e:	
Preliminary Engineering:	\$591,038	Phases:	1					Funding
Right Of Way:	\$4,220,000	\$12,061,994	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$12,061,994	<i></i>	2-METRO-TMA	\$9,649,595	\$2,412,399	\$0	\$0	\$12,061,994
Construction Engineering:	\$603,100			<i>41,01,010</i>	<i>+_</i> , <i>_</i> , <i>.</i> , <i>.</i> ,	+-	+-	
Contingencies:	\$1,206,199		Funding by share:	\$9,649,595	\$2,412,399	\$0	\$0	\$12,061,994
Indirects:	\$612,749			1.,	1, , , , , , , , , , , , , , , , , , ,	•	•	• • • • •
Bond Financing:	\$0		I I					
Total Project Cost	\$19,295,080		1					
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

OCTOBER 2022 TIP AMENDMENTS

PROPOSED VERSION	
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MPOID / CSJ	10920 /	3049-01-023	;	STIP	Revision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Galveston	3049-01-023	FM 646	C:R	LEAGUE CITY	TXDOT HOUSTON DIST	RICT \$33,331,092
STREET:	FM 646					FUNDING CATEGORY:	2, SW_ROW
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 : Amendment # OCT-2022- 2022-10-28 Update programmed costs to reflect 2023 UTP.

Remarks:

Total Project Cost I	nformation:	Cost of Approved	· T	Aut	horized Funding I	by Category/Sha	re:	
Preliminary Engineering:	\$1,172,575	Phases:				,	Local	Funding
Right Of Way:	\$9,401,000	\$33,331,092	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$23,930,092	<i>4</i> 33,331,072	2-METRO-TMA	\$17,774,331	\$4,443,583	\$0	\$0	\$22,217,914
Construction Engineering:	\$957,204		4-ST-WIDE	\$1,369,742	\$342,436	\$0	\$0	\$1,712,178
Contingencies:	\$2,393,009		SW_ROW	\$8,401,000	\$0	\$1,000,000	\$0	\$9,401,000
Indirects:	\$1,215,649			(+0) ,	+-		* *	<i></i>
Bond Financing:	\$0		Funding by share:	\$27,545,073	\$4,786,019		\$0	\$33,331,092
Total Project Cost	\$39,069,528							
			TDC: 0					

OLD VERSION							
MPOID / CSJ	10920 /	3049-01-023	3	STIP	Revision Date:		F
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	,
Houston	Galveston	3049-01-023	FM 646	C:R	LEAGUE CITY	TXDOT HOUSTON DISTRICT	\$2
STREET:	FM 646					FUNDING CATEGORY: 2	
LIMITS FROM:	FM 1266					VOC:	kg/day
LIMITS TO: TIP DESCRIPTION :	FM 3436 WIDEN FRO	M 2 LANE TO 4	LANE DIVIDEI	C		NOx:	kg/day

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

Remarks:

Total Project Cost I	nformation:	Cost of Approved		Διιť	norized Funding by	Category/Shar	e:	
Preliminary Engineering:	\$1,172,575	Phases:	1	Aut	ionized i unung by	eucegoi j/enui		Funding
Right Of Way:	\$8,400,000	\$23,930,092	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$23,930,092	<i> </i>	2-METRO-TMA	\$19,144,074	\$4,786,018	\$0	\$0	\$23,930,092
Construction Engineering:	\$1,196,505			4 , 3	¢ .,. cc,c . c	+-	+-	+===;====;=====
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							
			TDC: 0					

FY 2023

YOE COST

\$23,930,092

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

OCTOBER 2022 TIP AMENDMENTS

PROPOSED VERSION

Cancelled

MPOID / CSJ	15454 /	0110-04-198		STIP	Revision Date:		FY 2025	
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST	
Houston	Montgomery	0110-04-198	IH	С	OAK RIDGE NORTH	TXDOT HOUSTON DISTRICT	\$49,129,000	
STREET:	IH 45					FUNDING CATEGORY: 2		
LIMITS FROM:	AT WOODL	ands pkwy				VOC:	kg/day	
LIMITS TO:						NOx:	kg/day	
TIP DESCRIPTION :	CONSTRUCT	SINGLE POINT	URBAN INT	ERCHANGE				

Project History :

		Cost of Approved		Aut	norized Funding by	Category/Shar	'e:	
Preliminary Engineering:	\$2,407,321	Phases:	1		Funding			
Right Of Way:	\$0	\$49,129,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$49,129,000	+,,	2-METRO-TMA	\$39,303,200	\$9,825,800	\$0	\$0	\$49,129,000
Construction Engineering:	\$1,965,160			457,505,200	<i></i> 025,000	4 •	40	<i><i><i>ϕ</i> (7,127,000</i></i>
Contingencies:	\$4,912,900		Funding by share:	\$39,303,200	\$9,825,800	\$0	\$0	\$49,129,000
Indirects:	\$2,495,753			,,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			• • • • • • • • •
Bond Financing:	\$0							
Total Project Cost	\$60,910,134							
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

OCTOBER 2022 TIP AMENDMENTS

PROPOSED VE	ERSION						
MPOID / CSJ	17110/	0111-03-059	9	STIP	Revision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Fort Bend	0111-03-059	FM 521	С	ARCOLA	FORT BEND COUNTY	\$82,233,032
STREET:	FM 521					FUNDING CATEGORY: 2	
LIMITS FROM:	SH 6					VOC:	kg/day
LIMITS TO:	FM 2234					NOx:	kg/day
TIP DESCRIPTION :		JCT AND WIDE			H RAISED MEDIANS,	INTERSECTION IMPROVEMENT	s, signal

Project History : Amendment # OCT-2022- 2022-10-28 Update programmed costs to reflect 2023 UTP.

Remarks:

Total Project Cost Information:		Cost of Approved		Authorized Funding by Category/Share:							
Preliminary Engineering: Right Of Way:	\$4,029,419	Phases: \$82,233,032	Funding Category	Federal	State	Local	Local Contribution	Funding By Category			
Construction:	\$82,233,032	\$02,233,032	2-METRO-TMA	\$65,786,426	\$16,446,606	\$0	\$0	\$82,233,032			
Construction Engineering:	\$3,289,321										
Contingencies:	\$8,223,303		Funding by share:	\$65,786,426	\$16,446,606	\$0	\$0	\$82,233,032			
Indirects:	\$4,177,438										
Bond Financing:	\$0										
Total Project Cost	\$101,952,513										
			TDC: 0								

MPOID / CSJ	17110/	0111-03-059)	STIP	Revision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Fort Bend	0111-03-059	FM 521	С	ARCOLA	FORT BEND COUNTY	\$75,227,000
STREET:	FM 521					FUNDING CATEGORY: 2	
LIMITS FROM:	SH 6					VOC:	kg/day
LIMITS TO:	FM 2234					NOx:	kg/day
TIP DESCRIPTION :		JCT AND WIDE NTS AND PEDES			H RAISED MEDIANS,	INTERSECTION IMPROVEMENTS, SI	GNAL

Project History : Amendment # AUG-2022- 2022-08-26 Add to FY 2023 of the TIP. Project was inadvertently not carried over from the 2021 TIP.

Total Project Cost Information:		Cost of Approved		Aut	horized Funding by	Category/Shar	·	
Preliminary Engineering:	\$3,686,123	Phases:				87		Funding
Right Of Way:	\$0	\$75,227,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$75,227,000	,	2-METRO-TMA	\$60,181,600	\$15,045,400	\$0	\$0	\$75,227,000
Construction Engineering:	\$3,009,080			400,101,000	<i>Q13,013,100</i>	40	* *	<i></i>
Contingencies:	\$7,522,700		Funding by share:	\$60,181,600	\$15,045,400	\$0	\$0	\$75,227,000
Indirects:	\$3,821,532			1, - ,	1 - , ,	•	•	,
Bond Financing:	\$0		1					
Total Project Cost	\$93,266,435							
			TDC:					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

OCTOBER 2022 TIP AMENDMENTS

PROPOSED VERSION	PRO	POSED	VERSION	1
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MPOID / CSJ	18027 /	0178-02-092		STIP I	Revision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Brazoria	0178-02-092	SH 35	С	ALVIN	TXDOT HOUSTON DISTRICT	\$37,406,873
STREET:	SH 35					FUNDING CATEGORY: 2,4	
LIMITS FROM:	BS 35 C N (N	NORTH GORDON	N ST)			VOC:	kg/day
LIMITS TO:	STEELE RD					NOx:	kg/day
TIP DESCRIPTION :	CONSTRUC	T 4 MAIN LANES	AND OVER	PASSES			

Project History : Amendment # OCT-2022- 2022-10-28 Update programmed costs to reflect 2023 UTP.

Remarks:

Total Project Cost	Information:	Cost of Approved		Aut	horized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$1,832,937	Phases:	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Right Of Way:	\$0	\$37,406,873	, ° ° ,					
Construction:	\$37,406,873		2-METRO-TMA	<mark>\$10,937,248</mark>	\$2,734,312	\$0	\$0	\$13,671,560
Construction Engineering:	\$1,496,275		4-ST-WIDE	\$18,988,251	\$4,747,062	\$0	\$0	\$23,735,313
Contingencies:	\$3,740,687					· ·		
Indirects:	\$1,900,269		Funding by share:	\$29,925,499	\$7,481,374	\$0	\$0	\$37,406,873
Bond Financing:	\$0		1					
Total Project Cost	\$46,377,041							
			TDC: 0					

MPOID / CSJ	18027 /	0178-02-092		STIP I	Revision Date:		FY 2024		
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST \$37,406,875		
Houston	Brazoria	0178-02-092	SH 35	С	ALVIN	TXDOT HOUSTON DISTRICT			
STREET:	SH 35					FUNDING CATEGORY: 2,4			
LIMITS FROM:	BS 35 C N (N	NORTH GORDON	N ST)			VOC:	kg/day		
LIMITS TO:	STEELE RD					NOx:	kg/day		
TIP DESCRIPTION :	CONSTRUC	T 4 MAIN LANES	AND OVER	PASSES					

Project History : Amendment # MAY-2022 2-22-05-20 Program in the 2023 TIP with Cat-2 funding.

Total Project Cost I	nformation:	Cost of Approved		Aut	horized Funding by	Category/Shar	e:	
Preliminary Engineering:	\$1,832,937	Phases:				0,		Funding
Right Of Way:	\$0	\$37,406,875	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$37,406,875	,	2-METRO-TMA	\$29,925,500	\$7,481,375	\$0	\$0	\$37,406,875
Construction Engineering:	\$1,496,275		1	+=-,-=0,000	<i>qi</i> , <i>ici</i> , <i>cic</i>	֥	+ •	<i>407,100,070</i>
Contingencies:	\$3,740,688							
Indirects:	\$1,900,269		Funding by share:	\$29.925.500	\$7,481,375	\$0	\$0	\$37,406,875
Bond Financing:	\$0		i unung by share.	\$27,725,500	\$7,10 1 ,373	Ф О	φŪ	φ37, 1 00,073
Total Project Cost	\$46,377,044							
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

OCTOBER 2022 TIP AMENDMENTS

MPOID / CSJ	18369 /		FY 2023					
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST	
Houston	Harris	VA		т	HOUSTON	METRO	\$25,240,89	
STREET:	METRO SERVIC	E AREA				FUNDING CATEGORY: 5339		
LIMITS FROM:	VA					VOC:	kg/day	
LIMITS TO:	VA					NOx:	kg/day	
TIP DESCRIPTION :	BATTERY ELEC	TRIC BUSES	AND CHARG	ING INFRASTRU	JCTURE			

Project History : Amendment # OCT-2022- 2022-10-28 Change description, funding category, and funding amount due to METRO receiving a discretionary award from FTA's Low or No Emission program.***

Remarks:

Total Project Cost Information:		Cost of Approved							
Preliminary Engineering: Right Of Way:	\$0 \$0	Phases: \$25,240,890	Funding Category	Federal	State	Local	Local Contribution	Funding By Category \$25,240,890	
Construction:	\$25,240,890	\$23,210,070	Sec.5339	\$21,586,913	\$0	\$3,653,977	\$0		
Construction Engineering:	\$0								
Contingencies:	\$0		Funding by share:	\$21,586,913	\$0	\$3,653,977	\$0	\$25,240,890	
Indirects:	\$0		1 1						
Bond Financing:	\$0		1						
Total Project Cost	\$25,240,890								
			TDC: 0						

OLD VERSION

MPOID / CSJ	18369 /		FY 2023						
DISTRICT	COUNTY	COUNTY CSJ		PHASE	CITY	PROJECT SPONSOR	YOE COST		
Houston	Harris		VA	т	HOUSTON	METRO	\$62,031,171		
STREET:	METRO SERVICI	E AREA				FUNDING CATEGORY: 3			
LIMITS FROM:	VA					VOC:	kg/day		
LIMITS TO:	VA					NOx:	kg/day		
TIP DESCRIPTION :	REPLACEMENT	BUSES: FY 2	023						
Project History :	Amendment #M	1AY-2022 20	22-05-20 Prog	ram in FY 2023 v	vith Cat-3 (Local Con				

Remarks:

Total Project Cost Information:

Total Project Cost Information:		Cost of Approved		· · · · · · · · · · · · · · · · · · ·				
Preliminary Engineering:	\$0	Phases:			0,	0,		Funding
Right Of Way:	\$0	\$62,031,171	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$62,031,171	. , ,	3-LOCAL CONT	\$0	\$0		\$62,031,171	\$62,031,171
Construction Engineering:	\$0		1	+ •	+ •		+ ,,	+ ,,
Contingencies:	\$0		Funding by share:	\$0	\$0	\$0	\$62,031,171	\$62,031,171
Indirects:	\$0			• •			1- , , .	, , , , , , , , , , , , , , , , , , ,
Bond Financing:	\$0							
Total Project Cost	\$62,031,171							
			TDC: 0					

Mission Statement

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

Board of Directors

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August 18, 2022

Craig Raborn Director of Transportation Services Houston-Galveston Area Council 3555 Timmons Lan, Suite 120 Houston, TX 77227-2777

RE: TIP Project Revisions – Fiscal Year 2022 Low or No Emissions Discretionary Funds

Dear Mr. Raborn:

This letter and attached form request the revisions of METRO sponsored projects to the FY 2023-2026 Transportation Improvement Program (TIP) and Statewide Transportation Improvement Program (STIP).

Please present the attached amendment items for approval by the Transportation Policy Council at your earliest convenience. If you have any questions regarding this request, please contact me at 713-739-4637 or al21@ridemetro.org.

Sincerely,

Albert Lyne Deputy Chief Strategy Officer

cc: Adam Beckom, H-GAC Jim Dickinson, H-GAC Vishu Lingala, H-GAC Alan Clark, METRO George Fotinos, METRO Phil Brenner, METRO Clint Harbert, METRO Edmund Petry, METRO

Attachment

= Required updates	
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								ORIGINAL FUNDING					NEW			
LINE ITEM	Sponsor	MPOID		FUND CATG	NEW FUND CATG	DESCRIPTION	New Description	FEDERAL	STATE	LOCAL	TOTAL	FEDERAL	STATE	LOCAL	TOTAL	PROPOSED ACTION
1	METRO	18369	2023			•	Battery Electric Buses and Charging Infrastructure	\$0	\$0	\$62,031,171	\$62,031,171	\$21,586,913	\$0	\$3,653,977		Change description, funding category, and funding amount due to METRO receiving a discretionary award from FTA's Low or No Emission program