# 5. 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)

Propo	osed October TPC	Amendments - TIP B	udget Effects <sup>1</sup>	
Tatal Eadard English Daramanad	A	As of September 2022	Proposed Amendments	Programming as of October
Total Federal Funding Programmed Category 2 - Metro and Urban Area	As of May 2022	2022	(October Action)	2022 (Pending TPC Approval)
Corridors Category 5 - Congestion Mitigation Air	\$1,453,610,240	\$1,317,539,500	-\$121,967,842	\$1,195,571,658
Quality (CMAQ)	\$604,869,695	\$610,939,935	\$0	\$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
<sup>1</sup> Includes Grouped and TIP status Project Fu	nd Amounts.			

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

### ACTION REQUESTED

Recommendation for Transportation Policy Council approval of Resolution 2022-36.



Rezolution NO. 2022-36

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:

ATTEST:

Hon. David Robinson, Chairman Transportation Policy Council Hon. Nancy Arnold, Secretary Transportation Policy Council

### H-GAC 2021-2024 TIP and 2045 RTP

### **October 2022 TIP Amendments**

								Proposed Mod	ifications	5	
				<b>D</b> uri			Fu	nding (M)			
Count	MPOID/CSJ	Sponsor/County	Project	Proj Type	STIP?		Fed/State	Local		Scope	Schedule
count	60		BU 90-U (IH 610 NE, E OF MESA RD)	R	No	J	(\$0.9)	Local		[	
1		DISTRICT (HAR)	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES DIVIDED				(1 )				
2	263 0188-01-016	TXDOT HOUSTON DISTRICT (FOR)	SH 36 (IH 69 S, FM 2218) RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES DIVIDED	R	Yes	☑	+ \$15.5			]	
3	468 0389-06-088	TXDOT HOUSTON DISTRICT (GAL)	SH 146 (FM 518, DICKINSON BA) RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES WITH	R	No	V	+ \$42.3				
			GRADE SEPARATION AT SH 96								
4	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	No		+ \$5.9	+ \$0.5		ſ	
5	965 0338-02-032	TXDOT HOUSTON DISTRICT (MON)	SH 105 (GRIMES C/L, FM 149) RECONSTRUCT AND WIDEN FROM 2 TO 4-LANES DIVIDED	R	Yes		+ \$0.4			1	
6	6056 0271-04-070	TXDOT HOUSTON DISTRICT (WAL)	IH 10 W (FM 359, FORT BEND C/) RECONSTRUCT AND WIDEN FROM 6 TO 10 LANE (ADD 2 MANAGED LANES AND 2 GENERAL PURPOSE LANES)	R	Yes	V	(\$44.8)			[	
7	10124 0338-04-066	TXDOT HOUSTON DISTRICT (MON)	SH 105 (FM 1484, SAN JACINTO) RECONSTRUCT AND WIDEN FROM 2 TO 4 LANE DIVIDED	R	No	J	-0-	Add Cat-4	· 🗖	Ľ	ב
8	10144 0978-02-053	TXDOT HOUSTON DISTRICT (GAL)	FM 646 (FM 3436, SH 146) WIDEN FROM 2 LANE TO 4 LANE DIVIDED	R	Yes	J	+ \$2.7			[	
9	10920 3049-01-023	TXDOT HOUSTON DISTRICT (GAL)	FM 646 (FM 1266, FM 3436) WIDEN FROM 2 LANE TO 4 LANE DIVIDED	R	Yes	J	+ \$9.4			[	
10	15454 0110-04-198	TXDOT HOUSTON DISTRICT (MON)	IH 45 (AT WOODLANDS, NULL) CONSTRUCT SINGLE POINT URBAN INTERCHANGE	R	Yes	☑		Cancel.		ancel.	고 Cancel.
11	17110 0111-03-059	FORT BEND COUNTY (FOR)	FM 521 (SH 6, FM 2234) RECONSTRUCT AND WIDEN FROM 2 TO 4-LANES WITH RAISED MEDIANS, INTERSECTION IMPROVEMENTS, SIGNAL IMPROVEMENTS AND PEDESTRIAN ACCESS	R	No	V	+ \$7.0			[	
12	18027 0178-02-092	TXDOT HOUSTON DISTRICT (BRA)	SH 35 (BS 35 C N (N, STEELE RD) CONSTRUCT 4 MAIN LANES AND OVERPASSES	R	No	J	-0-	Add Cat-4		1	
13	18369 NA	METRO (HAR)	METRO SERVICE AREA (VA, VA) BATTERY ELECTRIC BUSES AND CHARGING INFRASTRUCTURE	Т	Yes	V	+ \$21.6	(\$58.4)	V	[	

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

#### **OCTOBER 2022 TIP AMENDMENTS**

MPOID / CSJ	60 /	0028-01-067	7	STIP	<b>Revision Date:</b>		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 TO	6 LANES DIVI	DED		

**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:	\$1,157,341	Phases:			υ,	0,	Local	Funding
Right Of Way:	\$8,775,198	\$23,619,199	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$23,619,199	\$ <b>23,017,177</b>	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							
Total Project Cost	\$38,294,473							
			TDC: 0					

MPOID / CSJ	60 /	0028-01-067	7	STIP	<b>Revision Date:</b>		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	D JCT AND WIDE				NOx:	kg/day

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

Total Project Cost I	nformation:	Cost of Approved		Aut	horized Funding by	Category/Shar	e:	
Preliminary Engineering:	\$1,200,500	Phases:	1			0,		Funding
Right Of Way:	\$8,775,198	\$24,500,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$24,500,000	<i>+, ,</i>	2-METRO-TMA	\$0	\$24,500,000	\$0	\$0	\$24,500,000
Construction Engineering:	\$1,225,000			40	φ <u>2</u> 1,500,000	40	40	φ2 1,500,000
Contingencies:	\$2,450,000							
Indirects:	\$1,244,600		Funding by share:	\$0	\$24,500,000	\$0	\$0	\$24,500,000
Bond Financing:	\$0		i unung by share.	<b>Ф</b> О	\$24,300,000	φυ	\$U	\$24,300,000
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	j.	STIP	<b>Revision Date:</b>		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,	ŀ
LIMITS FROM:	IH 69 S					VOC:	kg/day
LIMITS TO:	FM 2218					NOx:	kg/day
LIMITS TO: TIP DESCRIPTION :			N FROM 2 TO	o 4 lanes divi	DED	NOx:	kg/day

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

#### Remarks:

Total Project Cost I	nformation:	Cost of Approved		Aut	horized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$2,205,000	Phases:	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:	\$44,999,999	\$44,999,999	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		1					
Total Project Cost	\$55,790,999							
			TDC: 0					

OLD VERSION	1						
MPOID / CSJ	263 /	0188-01-016	•	STIP	<b>Revision Date:</b>		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
TIP DESCRIPTION :	RECONSTRU	JCT AND WIDEN	N FROM 2 TO	o 4 lanes divi	DED		

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		Autl	norized Funding by	Category/Share	e:	
Preliminary Engineering:	\$1,445,500	Phases:	1			5,		Funding
Right Of Way:	\$0	\$29,500,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$29,500,000	<i>+,,.</i>	2-METRO-TMA	\$23,600,000	\$5,900,000	\$0	\$0	\$29,500,000
Construction Engineering:	\$1,180,000		1	+==,===,===	40,100,000	+•	֥	<i><b>4</b>27,000,000</i>
Contingencies:	\$2,950,000		Funding by share:	\$23,600,000	\$5,900.000	\$0	\$0	\$29,500,000
Indirects:	\$1,498,600			• • • • • • • • • • •		•	• •	• • • • • • • • • • • •
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**

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 TO	D 6 LANES WITH	I GRADE SEPARAT	TON AT SH 96	

#### **Remarks:**

Total Project Cost	Information:	Cost of Approved		Αι	thorized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$8,711,024	Phases:	1				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							
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		Aut	thorized Funding by	Category/Shar	····	
Preliminary Engineering:	\$6,637,416	Phases:				euroger //eriu		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		1	40	φ100,107,170	<b>4</b> 0	40	<i>Q</i> 100,107,170
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.	φU	\$133,437,470	\$U	ΦŪ	\$133,437,470
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	<b>Revision Date:</b>		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 DISTR	RICT \$37,452,000
STREET:	FM 646					FUNDING CATEGORY:	2, ROW-UTIL
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	ILROAD OVERPASS

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

#### Remarks:

Total Project Cost	Information:	Cost of Approved	,	Δut	horized Funding t	v Category/Sha	re,	
Preliminary Engineering:	\$1,525,223	Phases:		Aut			Local	Funding
Right Of Way:	\$6,325,000	\$37,452,000	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$31,127,000	<b>\$37,452,000</b>	2-METRO-TMA	\$24,901,600	\$6,225,400	\$0	\$0	\$31,127,000
Construction Engineering:	\$1,245,080		ROW-UTIL	\$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	<b>+=</b> .,, <b>*•</b> ., <b>••</b> •	<i>+•,==•,.••</i>	+-	+-	<b>40</b> . , . <b>2</b> . , <b>0 0 0</b>
Contingencies:	\$3,112,700		Funding by share:	\$24.901.600	\$6,225,400	\$0	\$0	\$31,127,000
Indirects:	\$1,581,252			• • • • • • • •	<b>1</b> -, -,	•	•	. , , , ,
Bond Financing:	\$0							
Total Project Cost	\$44,741,255							
			TDC: 0					

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

#### **OCTOBER 2022 TIP AMENDMENTS**

PROPOSED V	ERSION						
MPOID / CSJ	965 /	0338-02-032		STIF	PRevision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	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	2-10-28 Upd	ate programme	d costs to reflect 2023 l	JTP.	

#### **Remarks:**

Total Project Cost	Information:	Cost of Approved		Au	thorized Funding by	Category/Sha	ıre:	
Preliminary Engineering:	\$4,490,393	Phases:	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Right Of Way:	\$21,180,000	\$91,640,675	2-METRO-TMA	\$65,311,999	\$16,328,000	\$0	\$0	\$81,639,999
Construction:	\$91,640,675		-	<b>ΦΟ</b> ,311,777	<b>\$10,320,000</b>	φU	φυ	φο1,03 <i>7,777</i>
Construction Engineering:	\$3,665,627		4-ST-WIDE	<b>\$8,000,541</b>	\$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		STIF	PRevision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery	0338-02-032	SH	С	MONTGOMERY	TXDOT HOUSTON DISTR	ICT \$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	CT AND WIDEN	I FROM 2 T	O 4-LANES DIV	IDED		
Project History :	Amendment #N	1AYY-2022 2022	05-20 Progr	am in FY 2023 v	vith Cat-2 funding.		
Remarks:							
Total Project Cos	st Information:	Cost of Approved			Authorized Fun	ding by Category/Share:	

Preliminary Engineering:	¢4.440.000	Phases:		Aut	norized Funding by	Category/Shar	е.	
Right Of Way:	\$4,468,800 \$21,180,000	\$91,200,000	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:	\$91,200,000	, , ,	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	<b>+</b> •	֥	<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.	φ/2,700,000	ψ10,240,000	ψυ	ψυ	φ71,200,000
Total Project Cost	\$134,249,760							
			TDC: 0					

PHASE: C=CONSTRUCTION, E = ENGINEERING, R = ROW, T = TRANSFER

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

#### **OCTOBER 2022 TIP AMENDMENTS**

PROPOSED VE	ERSION						
MPOID / CSJ	6056 /	0271-04-070	)	STIP	<b>Revision Date:</b>		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							
Total Project Cost	\$307,428,485		1					
			TDC: 0					

MPOID / CSJ	6056 /	0271-04-070		STIP	<b>Revision Date:</b>		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 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

Funding

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

#### **OCTOBER 2022 TIP AMENDMENTS**

PROPOSED VERSION
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MPOID / CSJ	10124 /	0338-04-066	<b>i</b>	STIP	<b>Revision Date:</b>			FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR		YOE COST
Houston	Montgomery	0338-04-066	SH 105	С	CONROE	TXDOT HOUSTON DISTR	RICT	\$81,395,511
STREET:	SH 105					FUNDING CATEGORY:	2,4	
LIMITS FROM:	FM 1484					VOC:		kg/day
LIMITS TO:	SAN JACINT	O C/L				NOx:		kg/day
TIP DESCRIPTION :	RECONSTRU	ICT AND WIDE	N FROM 2 TO	O 4 LANE DIVID	ED			
Project History :	Amendment #	¢ OCT-2022- 202	2-10-28 Upda	te programmed o	costs to reflect 2023 U	ITP.		

#### **Remarks:**

Total Project Cost Information:		Cost of Approved		Au	thorized Funding by	Category/Sha	ıre:	
Preliminary Engineering:	\$3,988,380	Phases:				87	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							
Total Project Cost	\$114,474,155							
			TDC: 0					

MPOID / CSJ DISTRICT	10124 /	0338-04-066	<b>b</b>	STIP Revision Date:					
	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	O C/L				NOx:	kg/day		
TIP DESCRIPTION :	RECONSTRU	ICT AND WIDE	N FROM 2 TO	D 4 LANE DIVID	ED				

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

Total Project Cost	Total Project Cost Information:			Aut	horized Funding by	Category/Shar	·	
Preliminary Engineering:	\$3,988,380	Phases:						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><b>401,070,011</b></i>	40	40	<i>\\</i> 01,575,511
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.	<b>Ф</b> О	φ01,575,511	<b>Φ</b> Ο	<b>Φ</b> Φ	φ01,575,511
Total Project Cost	\$114,474,155							
			TDC: 0					

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

#### **OCTOBER 2022 TIP AMENDMENTS**

MPOID / CSJ	10144 /	0978-02-053	6	STIP	<b>Revision Date:</b>		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
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, ROW-UTIL
LIMITS FROM:	FM 3436					VOC:	kg/day
LIMITS TO:	SH 146					NOx:	kg/day
TIP DESCRIPTION :	WIDEN FRO	M 2 LANE TO 4	LANE DIVIDE	Ð			

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

#### Remarks:

Total Project Cost I	Total Project Cost Information:		· • • • • • • • • • • • • • • • • • • •	Aut	horized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$686,000	Approved Phases:				euroger //ein	Local	Funding
Right Of Way:	\$800,000	\$14,800,000	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$14,000,000	ş14,000,000	2-METRO-TMA	\$5,474,559	\$1,368,640	\$0	\$0	\$6,843,199
Construction Engineering:	\$700,000		4-ST-WIDE	\$5,725,441	\$1,431,360	\$0	\$0	\$7,156,801
Contingencies:	\$1,400,000		ROW-UTIL	\$800,000	\$0	\$0	\$0	\$800,000
Indirects:	\$711,200			4000,000	40	+•	Ψ <b>~</b>	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 DISTRICT	10144 /	0978-02-053	6	STIP	<b>Revision Date:</b>		FY 2023
	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 Information:		Cost of Approved		Aut	norized Funding by	Category/Shar	e:	
Preliminary Engineering:	\$591,038	Phases:						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		1	<i><b>4</b>1</i> , <b>0</b> <i>11</i> , <b>0</b> <i>1</i> <b>0</b>	<i>+_</i> , <i>_</i> , <i></i>	+-	+-	<b>. . . . . . . . .</b>
Contingencies:	\$1,206,199		Funding by share:	\$9,649,595	\$2,412,399	\$0	\$0	\$12,061,994
Indirects:	\$612,749			1.,	, , , , , , , , , , , , , , , , , , , ,	•		, ,,
Bond Financing:	\$0		1					
Total Project Cost	\$19,295,080							
			TDC: 0					

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

#### **OCTOBER 2022 TIP AMENDMENTS**

	PRO	POSED	VERSION
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MPOID / CSJ	10920 / 3049-01-023			STIP	<b>Revision Date:</b>		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 DISTR	RICT \$33,331,092
STREET:	FM 646					FUNDING CATEGORY:	2, ROW-UTIL
LIMITS FROM:	FM 1266					VOC:	kg/day
LIMITS TO:	FM 3436					NOx:	kg/day
TIP DESCRIPTION :	WIDEN FRO	M 2 LANE TO 4	ANE DIVIDE	Ð			

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

#### Remarks:

Total Project Cost I	nformation:	Cost of Approved		Aut	horized Funding I	by Category/Sha	re:	
Preliminary Engineering:	\$1,172,575	Phases:	1			, , ,	Local	Funding
Right Of Way:	\$9,401,000	\$33,331,092	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$23,930,092	<i>\$</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		ROW-UTIL	\$8,401,000	\$0	\$1,000,000	\$0	\$9.401.000
Indirects:	\$1,215,649			<b>40</b> , 10 1,000	+-		÷*	<b>4</b> ,,,
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 /	10920 / 3049-01-023 STIP Revision Date:				FY 2				
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST			
Houston	Galveston	3049-01-023	FM 646	C:R	LEAGUE CITY	TXDOT HOUSTON DISTRICT	\$23,930,092			
STREET:	FM 646					FUNDING CATEGORY: 2				
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	Ð						

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

Total Project Cost I	nformation:	Cost of Approved	1	Aut	norized Funding by	Category/Shar	·e:	
Preliminary Engineering:	\$1,172,575	Phases:				eacego: J.e.a.		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			<b>4</b> , <b>6</b>	¢ .,. cc,c . c	÷-	<b>+</b> •	<i><i><i>q</i>=0,000,000=</i></i>
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

#### **OCTOBER 2022 TIP AMENDMENTS**

# PROPOSED VERSION

### Cancelled

MPOID / CSJ	15454 /	0110-04-198		STIP	<b>Revision Date:</b>		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	r single point	URBAN INT	FERCHANGE			

**Project History :** 

Total Project Cost I	Total Project Cost Information:			Aut	horized 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	40	40	<i><i><i>ϕ</i> iiiiiiiiiiiii</i></i>
Contingencies:	\$4,912,900		Funding by share:	\$39,303,200	\$9,825,800	\$0	\$0	\$49,129,000
Indirects:	\$2,495,753			,	1.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			• • • • • • • • •
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 VI	ERSION						
MPOID / CSJ	17110/	0111-03-059	)	STIP	<b>Revision Date:</b>		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 IMPROVEMENTS, S	IGNAL

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

#### Remarks:

Total Project Cost	Information:	Cost of Approved	T	Aut	thorized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$4,029,419	Phases:	- - -		· · · · · · · · · · · · · · · · · · ·		Local	Funding
Right Of Way:	\$0	\$82,233,032	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$82,233,032	<i><b>402,233,032</b></i>	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		1					
Bond Financing:	\$0							
Total Project Cost	\$101,952,513		1 1					
			TDC: 0					

MPOID / CSJ	17110/	0111-03-059	7	STIP	<b>Revision Date:</b>		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	\$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 I	nformation:	Cost of Approved	 ! !	Aut	horized Funding by	Category/Shar	····	
Preliminary Engineering:	\$3,686,123	Phases:						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		1	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 - , ,			<b>1</b> , ,,
Bond Financing:	\$0		1					
Total Project Cost	\$93,266,435							
			TDC:					

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

#### **OCTOBER 2022 TIP AMENDMENTS**

PRO	POSED	VERS	ON

MPOID / CSJ	18027 /	0178-02-092		STIP I	Revision Date	:	FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	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	nformation:	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	2-METRO-TMA				<b>*</b> 0	¢12/715/0
Construction:	\$37,406,873			\$10,937,248	\$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							
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	
Houston	Brazoria	0178-02-092	SH 35	С	ALVIN	TXDOT HOUSTON DISTRICT	\$37,406,875	
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.

#### Remarks:

Total Project Cost Information:		Cost of Approved									
Preliminary Engineering:	\$1,832,937	Phases:	1			5, 5,		Funding			
Right Of Way:	\$0	\$37,406,875	Funding Category	Federal	State	Local	Local Contribution	By Category			
Construction:	\$37,406,875	<i></i>	2-METRO-TMA	\$29,925,500	\$7,481,375	\$0	\$0	\$37,406,875			
Construction Engineering:	\$1,496,275			<i><b>\</b>\\\\\\\\\\\\\</i>	φ,, ιστ,σ,σ	40	40	<i>\\</i> ,100,075			
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	\$7,401,373	φυ	\$U	φ37, <del>1</del> 06,673			
Total Project Cost	\$46,377,044										
			TDC: 0								

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#### 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	\$25,240,890		
STREET:	METRO SERVIC	METRO SERVICE 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		re:				
Preliminary Engineering: Right Of Way:	, , , , , , , ,		Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:	\$25,240,890	\$25,240,890	Sec.5339	\$21,586,913	\$0	\$3,653,977	\$0	\$25,240,890
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$21,586,913	\$0	\$3,653,977	\$0	\$25,240,890
Indirects:	\$0		- - 					
Bond Financing:	\$0		1					
Total Project Cost	\$25,240,890							
			TDC: 0					

### OLD VERSION

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

#### **Remarks:**

#### Total Project Cost Information:

Total Project Cost Information:		Cost of Approved		Author	ized Funding by	Category/Shai	·	
Preliminary Engineering: Right Of Way:	\$0 \$0	Phases:	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:	\$62,031,171	\$62,031,171	- 3-LOCAL CONT	\$0	\$0	LOCAI	\$62,031,171	\$62,031,171
Construction Engineering:	\$0		I	ψυ	ΨΟ		φ02,031,171	¥02,051,171
Contingencies:	\$0		Funding by share:	\$0	\$0	\$0	\$62,031,171	\$62,031,171
Indirects:	\$0						• • •	• • •
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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Jim Robinson First Vice-Chair

Don Elder, Jr. Second Vice-Chair

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#### President & Chief Executive Officer

Thomas C. Lambert



MEIRO

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 ORIGINAL FUNDING NEW FUNDING LINE NEW FUND NEW FUND ITEM MPOID FY CATG CATG DESCRIPTION FEDERAL STATE LOCAL TOTAL FEDERAL STATE PROPOSED ACTION Sponsor FY New Description LOCAL TOTAL \$0 \$3,653,977 \$25,240,890 Change description, funding METRO 18369 2023 5339 Battery Electric Buses \$0 \$62,031,171 \$62,031,171 \$21,586,913 Replacement Buses: FY \$0 1 2023 and Charging category, and funding amount due to METRO Infrastructure receiving a discretionary award from FTA's Low or No Emission program