7. REVIEW OF 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 Update (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

In August 2023, amendments to the TIP and RTP per put on hold as the region entered an Air Quality Conformity lapse. As such, amendments were presented to the TAC for recommendation to the TPC. However, the TPC could not act on these amendments until the lapse was lifted. On November 1, 2023 the region received the air quality determination and the lapse was lifted. At the November TAC meeting staff will review the amendments from the August, September and October meetings.

August 2023

- Increase the state-allocated federal right-of-way (SW-ROW) funding of the TxDOT Houston District's FM 646 widening project in Galveston County (MPO ID 10144), with state matching funds, to cover the inflation of utilities relocation materials and surveying map services. (+\$2.8M; Total Cost: \$17.6M)
- Delay the City of Conroe's STBG-funded Old Conroe Road extension and widening project (MPOID 17101) from FY 2025 to FY 2026 due to the pending environmental clearance and continuing right-of-way acquisitions. (Total Cost: \$101.2M)
- Program METRO's \$4.0M FY 2021 and FY 2022 Federal Transit Administration (FTA) Section 5310, Enhanced Mobility of Seniors and Individuals with Disabilities program, allocations in FY 2023 and FY 2024 of the TIP with local matching funds. Thirteen (13) projects (MPO IDs 18962-18974) will fund transit administration, capital, and operations expenditures for twelve (12) service providers in the Houston Urbanized Area. (+\$7.3M; Total Cost: \$7.3M)
- Update METRO's FY 2024 Bus Replacement project (MPO ID 18370) with a \$40.4M FTA Section 5339, Bus and Bus Facilities program, *Low and No Emissions Grant* award which will be matched with \$6.4M of local funds. Update the project description to specify inclusion of a fueling facility. The project will include purchasing forty (40) compressed natural gas (CNG) fueled buses, building a CNG fueling station and modernizing a bus maintenance facility. (-\$13.6M; Total Cost: \$46.8M)

September 2023

- Delay the City of Tomball's Category-2 (Metropolitan Mobility) funded FM 2920 reconstruction project (MPOID 17085) from FY 2026 to FY 2027 and increase its funding to \$30.1M to reflect the approved FY 2024 TxDOT Unified Transportation Program. (+\$1.5M; Total Cost: \$30.1M)
- Reduce the Transportation Alternative Set Aside (TASA) funding of the City of Conroe's FY 2024 Montgomery Bike Loop construction project (MPO ID 17121), which is in TxDOT's Statewide Bike and Pedestrian Statewide Program (SCSJ 5000-00-916), in accordance with updated design estimates. (-\$2.6M; Total Cost: \$4.2M)
- Add the Houston-Galveston Area Council's Livable Centers Studies Cycle-7 project (MPO ID 18961) to FY 2024 of TxDOT's Statewide Preliminary Engineering Statewide Program (SCSJ 5000-00-950) with \$2.4M of Surface Transportation Block Grant (STBG) funds which will be matched with 475K Transportation Development Credits (TDCs). (+\$2.4M; Total Cost: \$2.4M)

October 2023

- Program METRO's locally funded Replacement Buses (FY 2020) project (MPO ID 15246) in FY 2024 with a modified description, specifying clean diesel buses, and an additional \$85.4M of local funding. (+\$85.4M; Total: \$151.0M)
- Add Right-of-Way (ROW) acquisition as an authorized phase of work for the City of Conroe's FY 2026 Old Conroe Road 4-lane extension project (MPO ID 17101). It will be funded with \$3.5M of federal Surface Transportation Block Grant (STBG) funding, which will be matched with \$3.5M of local funds to cover the increased costs of an improved design. (+\$7.0M; Total Cost: \$108.2M)
- Remove the Regional ITS (Intelligent Transportation System) Infrastructure Hardware/Software Utilities and Communications project (MPO ID 18855) from the TIP and STIP, and program it in the TxDOT Statewide ITS Program in FY 2024 to expedite implementation. The \$4.0M of federal STBG funding and 800K Transportation Development Credits (TDCs) will be unchanged. (Total Cost: \$4.0M)
- Program six (6) awards from the Texas Department of Transportation's Highway Safety Improvement Program (HSIP) made to the City of Houston. The projects will be funded with federal Safety (Category 8) funds and programmed in FY 2024. They will construct access management, on-street bike lanes, intersection and multimodal improvements, traffic signals, and road diets in various locations.
 - 1. West Little York Road: TC Jester to Wheatley Street (MPO ID 19000). (+\$547K; Total Cost: \$547K)
 - Northline Drive: Parker Road to Canino Road (MPO ID 19001). (+\$790K; Total Cost: \$790K)
 - 3. Feagan/Willia Streets at Waugh Drive and South Heights Boulevard (MPO ID 19002). (+\$818K; Total Cost: \$818K)
 - North Eldridge Parkway at North Dairy Ashford Road (MPO ID 19003). (+\$607K; Total Cost: \$607K)
 - South MacGregor Way: SH 288 to Cullen Boulevard (MPO ID 19004). (+\$315K; Total Cost: \$315K)

6. South Gessner Road at Bellaire Boulevard and north of Beechnut Street (MPO ID 19005). (+\$675K; Total Cost: \$675K)

ACTION REQUESTED

Transportation Advisory Committee recommendation for Transportation Policy Council approval of Resolution 2023-28, 2023-30, 2023-31, and 2023-32.



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 28, 2023; 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 AUGUST 2023 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 17th day of November 2023, at a regular meeting of the Transportation Policy Council.

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

H-GAC 2023-2026 TIP and 2045 RTP

								Prop	osed Modifi	icatio	ons		
							Fu	unding (M)					
Count	MPOID/CSJ	Sponsor/County	Broject	Proj	STIP?		Fed/State	Local			Scono		Schedule
Count	10144	TXDOT HOUSTON	Project FM 646 (FM 3436, SH 146)	Type R	No	I	+ \$2.8	LUCAI			Scope		Schedule
1	0978-02-053	DISTRICT (GAL)	WIDEN FROM 2 LANE TO 4 LANE DIVIDED				<i>+</i>						
2	17101 0912-37-231	CITY OF CONROE (MON)	OLD CONROE RD (SL 336 S, FM 1488) WIDEN TO 4-LANES AND EXTEND ROADWAY INCLUDING BRIDGE OVER WEST FORK OF SAN JACINTO RIVER	R	No							7	FY 2025 to FY 2026.
3	18370 NA	METRO (HAR)	METRO SERVICE AREA (VA, VA) REPLACEMENT BUSES AND FUELING FACILITY	Т	Yes		+ \$40.4	(\$54.0)		7			
4	18962 NA	METRO (HAR)	METRO SERVICE AREA (VA, VA) BAKER RIPLEY - SENIOR HEALTH & WELLNESS RIDE EXPANSION: FY 2021 APPORTIONMENT	Т	Yes	7			Add to TIP.	7	Add to TIP.	7	Add to TIP.
5	18963 NA	METRO (HAR)	METRO SERVICE AREA (VA, VA) THE CENTER FOR PURSUIT - PURCHASE OF ADA VEHICLE: FY2021 APPORTIONMENT	Т	Yes	7			Add to TIP.	7	Add to TIP.	7	Add to TIP.
6	18964 NA	METRO (HAR)	WEST UNIVERSITY PLACE (VA, VA) CITY OF WEST UNIVERSITY PLACE - ADA ACCESS IMPROVEMENTS: FY2021 APPORTIONMENT	Т	Yes	I			Add to TIP.	7	Add to TIP.	7	Add to TIP.
7	18965 NA	METRO (HAR)	METRO SERVICE AREA (VA, VA) METRO PROGRAM ADMINISTRATION: FY2021 APPORTIONMENT	Т	Yes	7			Add to TIP.	V	Add to TIP.	7	Add to TIP.
8	18966 NA	METRO (HAR)	HARRIS COUNTY (VA, VA) MOUNTING HORIZONS - INCREASING MOBILITY IN NORTHWEST HARRIS COUNTY: FY2022 APPORTIONMENT	Т	Yes	7			Add to TIP.	7	Add to TIP.	7	Add to TIP.
9	18967 NA	METRO (HAR)	METRO SERVICE AREA (VA, VA) EPIC - RIDE WITH HEART PROGRAM: FY2022 APPORTIONMENT	Т	Yes	7			Add to TIP.	7	Add to TIP.	7	Add to TIP.
10	18968 NA	METRO (HAR)	METRO SERVICE AREA (VA, VA) SENIOR RIDES & MORE-INCREASING MOBILITY FOR THE ELDERLY & DISABLED: FY2022 APPORTIONMENT	Т	Yes	7			Add to TIP.	7	Add to TIP.	7	Add to TIP.
11	18969 NA	METRO (HAR)	METRO SERVICE AREA (VA, VA) THE VILLAGE LEARNING CENTER - INCREASING MOBILITY FOR THE ELDERLY & INTELLECTUALLY DISABLED: FY2022 APPORTIONMENT	Т	Yes	I			Add to TIP.	7	Add to TIP.	7	Add to TIP.
12	18970 NA	METRO (HAR)	EAST END DISTRICT (VA, VA) EAST END DISTRICT - EASTWOOD PEDESTRIAN ACCESS IMPROVEMENTS: FY2022 APPORTIONMENT	Т	Yes	V			Add to TIP.	V	Add to TIP.	7	Add to TIP.

H-GAC 2023-2026 TIP and 2045 RTP

							Prop	osed Modifi	catio	ns		
				_			Funding (M)					
Count	MPOID/CSJ	Sponsor/County	Project	Proj Type	STIP?		Fed/State Local			Scope		Schedule
13	18971 NA	METRO (HAR)	EAST DOWNTOWN HOUSTON (VA, VA) EAST DOWNTOWN REDEVELOPMENT AUTHORITY - ADA ACCESS IMPROVEMENTS IN EAST DOWNTOWN: FY2022 APPORTIONMENT	Т	Yes			Add to TIP.	 ✓ 	Add to TIP.	 ✓ 	Add to TIP.
14	18972 NA	METRO (HAR)	MEMORIAL HEIGHTS (VA, VA) MEMORIAL HEIGHTS REDEVELOPMENT AUTHORITY - ADA ACCESS IMPROVEMENTS AT SHEPHERD AND MEMORIAL DRIVES: FY2022 APPORTIONMENT	Т	Yes			Add to TIP.	I	Add to TIP.	I	Add to TIP.
15	18973 NA	METRO (HAR)	CHERRYHURST ST (VA, VA) MONTROSE REDEVELOPMENT AUTHORITY - ADA ACCESS IMPROVEMENTS AT CHERRYHURST: FY2022 APPORTIONMENT	Т	Yes	V		Add to TIP.	I	Add to TIP.	√	Add to TIP.
16	18974 NA	METRO (HAR)	METRO SERVICE AREA (VA, VA) METRO PROGRAM ADMINISTRATION: FY2022 APPORTIONMENT	Т	Yes	V		Add to TIP.	V	Add to TIP.	7	Add to TIP.

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN August TPC Amendments

PROPOSED VERSION

MPOID / CSJ	10144	0978-02-053		STIF	PRevision Date	:	FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Galveston	0978-02-053	FM 646	C:R	TEXAS CITY	TXDOT HOUSTON DISTRIC	CT \$17,575,000
STREET:	FM 646					FUNDING CATEGORY:	2,4,9998
LIMITS FROM:	FM 3436					VOC:	kg/day
LIMITS TO:	SH 146					NOx:	kg/day
TIP DESCRIPTION :	WIDEN FR	OM 2 LANE TO 4	LANE DIVIDI	Ð			

Project History: Amendment # AUG-2023- 2023-08-25 Increase SW_ROW funding amount: New Total is \$3,575,000 by adding new \$2,775,000 (Fed \$2,220,000 and State \$555,000) to the existing \$800,000 due to inflation of utilities relocation materials and surveying maps services.

Remarks:

Total Project Cost I	Total Project Cost Information:		d Authorized Funding by Category/Share:								
Preliminary Engineering:	\$782,775	Phases:				0,	Local	Funding			
Right Of Way:	\$3,575,000	\$17,575,000	Funding Category	Federal	State	Local	Contribution	By Category			
Construction:	\$15,975,000		METRO-TMA	\$5,474,559	\$1,368,640	\$0	\$0	\$6,843,199			
Construction Engineering:	\$798,750		ST-WIDE	\$5,725,44	\$1,431,360	\$0	\$0	\$7,156,801			
Contingencies:	\$1,597,500			1-,,		\$0	\$0				
Indirects:	\$811,530		ROW	\$3,020,000	\$555,000	φU	ф О	\$3,575,000			
Bond Financing:	\$0		Funding by share:	¢14220.000	#2 255 500	\$0	\$0				
Total Project Cost	\$23,540,555		Funding by share:	\$14,220,000	\$3,355,500	φŪ	Ф О	\$17,575,000			
			TDC: 0								

OLD VERSION

MPOID / CSJ	10144 /	0978-02-053		STIF	PRevision Date	:	FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Galveston	0978-02-053	FM 646	C:R	TEXAS CITY	TXDOT HOUSTON DISTRICT	\$14,800,000
STREET:	FM 646					FUNDING CATEGORY: 2,	4,9999
LIMITS FROM:	FM 3436					VOC:	kg/day
LIMITS TO:	SH 146					NOx:	kg/day
TIP DESCRIPTION :	WIDEN FR	OM 2 LANE TO 4	LANE DIVIDE	D			

Project History: Amendment # NOV-2022- 2022-11-18 Delay to FY 2024 due to state level letting (fiscal constraint) in the 2-year letting schedule.***

Total Project Cost I	Total Project Cost Information:		ed Authorized Funding by Category/Share:										
Preliminary Engineering:	\$686,000	Phases:		Auch	eucegoi ji ena		Funding						
Right Of Way:	\$800,000	\$14,800,000	Funding Category	Federal	State	Local	Local Contribution	By Category					
Construction:	\$14,000,000		METRO-TMA	\$5,474,559	\$1,368,640	\$0	\$0	\$6,843,199					
Construction Engineering:	\$700,000		ST-WIDE	\$5,725,441	\$1,431,360	\$0	\$0	\$7,156,801					
Contingencies:	\$1,400,000			\$800.000	• / /	\$0	\$0	• • •					
Indirects:	\$711,200		ROW	\$800,000	\$0	\$ 0	Ф О	\$800,000					
Bond Financing:	\$0		Funding by share:	#12.000.000	#2 000 000	\$0	\$0	#14000000					
Total Project Cost	\$18,297,200		Funding by share:	\$12,000,000	\$2,800,000	Ф О	Ф О	\$14,800,000					
			TDC: 0										

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

August TPC Amendments

MPOID / CSJ	17101/	0912-37-231		STIP	Revision Date:		FY 2026
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Montgomery	0912-37-231	CS	C:E	CONROE	CITY OF CONROE	\$101,230,000
STREET:	OLD CONRO	DE RD				FUNDING CATEGORY: 7	
LIMITS FROM:	SL 336 S					VOC:	kg/day
LIMITS TO:	FM 1488					NOx:	kg/day

Project History: Amendment # AUG-2023- 2023-08-25 Delay from FY 2025 to FY 2026 due to pending environmental clearance and ROW acquisition.

Remarks:

Total Project Cost	Information:	Cost of Approved										
Preliminary Engineering:	\$4,728,570	Phases:	- - -			, ,,	Local	Funding				
Right Of Way:	\$0	\$101.230.000	Funding Category	Federal	State	Local	Contribution	By Category				
Construction:	\$96,501,430	\$101,230,000	7-STBG	\$77,984,000	\$0	\$23,246,000	\$0	\$101,230,000				
Construction Engineering:	\$3,860,057											
Contingencies:	\$9,650,143		Funding by share:	\$77,984,000	\$0	\$23,246,000	\$0	\$101,230,000				
Indirects:	\$4,902,273		1									
Bond Financing:	\$0											
Total Project Cost	\$119,642,473											
			TDC: 0									

OLD VERSION	N						
MPOID / CSJ	17101/	0912-37-231		STIP	Revision Date:		FY 2025
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery	0912-37-231	CS	C:E	CONROE	CITY OF CONROE	\$101,230,000
STREET:	OLD CONRO	DE RD				FUNDING CATEGORY:	7
LIMITS FROM:	SL 336 S					VOC:	kg/day
LIMITS TO:	FM 1488					NOx:	kg/day
TIP DESCRIPTION :	WIDEN TO 4	l-lanes and ex	TEND ROA	DWAY INCLUD	ING BRIDGE OVER	WEST FORK OF SAN JACINTO	RIVER

Project History :

Total Project Cost Information:		Cost of Approved	1	e:				
Preliminary Engineering:	\$4,728,570	Phases:	1		0	, ,,		Funding
Right Of Way:	\$0	^{\$0} \$101,230,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$96,501,430	. , ,	7-STBG	\$77,984,000	\$0	\$23,246,000	\$0	\$101,230,000
Construction Engineering:	\$3,860,057			+,		+ ,- · · , · · ·	••	+ · · · , · , · · ·
Contingencies:	\$9,650,143		Funding by share:	\$77.984.000	\$0	\$23,246,000	\$0	\$101,230,000
Indirects:	\$4,902,273					, .,	•	•••
Bond Financing:	\$0		I I					
Total Project Cost	\$119,642,473							
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

August 2023 TPC Amendments

MPOID / CSJ	18370 /			STIP	Revision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	т	HOUSTON	METRO	\$46,781,734
STREET:	METRO SERVIC	E AREA				FUNDING CATEGORY: 3	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	REPLACEMENT	BUSES AND	FUELING FAG	CILITY			

Project History : Amendment # AUG-2023- 2023-08-25 Update the scope and funding based on the June 26th, 2023, FY 2023 FTA Section 5339 Low or No Emissions Vehicle Program award for 40 buses.***

Remarks:

Total Project Cost	Information:	Cost of Approved	Authorized Funding by Category/Share:							
Preliminary Engineering: Right Of Way:	\$0 \$0	Phases: \$46,781,734	Funding Category	Federal	State	Local	Local Contribution	Funding By Category		
Construction:	\$46,781,734	340,/01,/34	Sec.5339	\$40,402,549	\$0	\$6,379,185	\$0	\$46,781,734		
Construction Engineering:	\$0									
Contingencies:	\$0		Funding by share:	\$40,402,549	\$0	\$6,379,185	\$0	\$46,781,734		
Indirects:	\$0		1							
Bond Financing:	\$0		1							
Total Project Cost	\$46,781,734									
			TDC: 0							

MPOID / CSJ	18370 /			STIP	Revision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	т	HOUSTON	METRO	\$60,335,736
STREET:	METRO SERVIO	CE AREA				FUNDING CATEGORY: 3	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	REPLACEMENT	BUSES: FY 2	024				

Project History :

Total Project Cost I	nformation:	Cost of Approved		Author	ized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$0	Phases:	- - 					Funding
Right Of Way:	\$0	\$60,335,736	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$60,335,736	,,,	3-LOCAL CONT	\$0	\$0		\$60,335,736	\$60,335,736
Construction Engineering:	\$0			÷*	+-		+,,	+,,,
Contingencies:	\$0		Funding by share:	\$0	\$0	\$0	\$60,335,736	\$60,335,736
Indirects:	\$0						• , ,	• • •
Bond Financing:	\$0		l l					
Total Project Cost	\$60,335,736							
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

CSJ	HWY	PHASE				
	COUNTY CSJ HWY		CITY	PROJECT SPONSOR	YOE COST	
	VA	т	HOUSTON	METRO	\$1,653,246	
E AREA				FUNDING CATEGORY:		
				VOC:	kg/day	
				NOx:	kg/day	
SENIOR HE	ALTH & WELI	NESS RIDE EXP	ANSION: FY 2021 AP	PORTIONMENT		
		- SENIOR HEALTH & WELL	- SENIOR HEALTH & WELLNESS RIDE EXP,	- SENIOR HEALTH & WELLNESS RIDE EXPANSION: FY 2021 API	VOC:	

Total Project Cost I	nformation:	Cost of Approved	· · · · · · · · · · · · · · · · · · ·	Autho	orized Funding b	v Category/Sha	ire:	
Preliminary Engineering:	\$1,653,246 \$0	Phases:	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:	\$0	\$1,053,240	Sec.5310	\$709,513	\$0	\$943,733	\$0	\$1,653,246
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$709,513	\$0	\$943,733	\$0	\$1,653,246
Indirects:	\$0							
Bond Financing:	\$0		1					
Total Project Cost	\$1,653,246							
			TDC: 0					

MPOID / CSJ	18962 /			STIP Revi	sion Data:			FY
MPOID / CSJ	18962 /			STIF Revi	sion Date:			FI
DISTRICT	COUNTY	CSJ	HWY F	HASE	СІТҮ	PROJECT SPON	SOR	YOE COS
STREET:					FU	NDING CATEGO	DRY:	
LIMITS FROM:					VC	C:	k	g/day
LIMITS TO:					NC	Dx:	k	g/day
TIP DESCRIPTION :								
Project History :								
Project History : Remarks: Total Project Cost	t Information:	Cost of						
Remarks: Total Project Cos	t Information:	Cost of Approved Phases:		A	uthorized Funding t	y Category/Sha	re:	Eundiaa
Remarks: Total Project Cost Preliminary Engineering:	t Information:	Approved	Funding Category					Funding By Category
Remarks: Total Project Cos	t Information:	Approved	Funding Category	Federal	State	Local	Local Contribution	By Category
Remarks: Total Project Cost Preliminary Engineering: Right Of Way:		Approved						By Category
Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction:		Approved	Funding Category	Federal	State	Local	Local Contribution	
Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction: Construction Engineering		Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$0
Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies:		Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$0

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

PROPOSED VI	ERSION						
MPOID / CSJ	18963 /			STIP	Revision Date:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	т	HOUSTON	METRO	\$80,000
STREET:	METRO SERVIO	CE AREA				FUNDING CATEGORY:	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	THE CENTER F	OR PURSUIT	- PURCHASE	OF ADA VEHIC	LE: FY2021 APPORTI	ONMENT	
• •		IG-2023- 2023	-08-25 Program	m METRO'S FY 2	021 and FY 2022 FTA	Section 5310 apportionments into I	FY 2023 and FY 2024 of
Remarks:	the TIP.***						
Total Project Co	st Information:	Cost of Approved	T			nding by Category/Share:	

Preliminary Engineering:	\$0	Approved	1	Autho	orized Funding by	y Category/Sha	ire:	Funding
Right Of Way:	\$0	Phases: \$80,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$80,000	<i><i><i>vvvvvvvvvvvvv</i></i></i>	Sec.5310	\$68,000	\$0	\$12,000	\$0	\$80,000
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$68,000	\$0	\$12,000	\$0	\$80,000
Indirects:	\$0		1					
Bond Financing:	\$0		1					
Total Project Cost	\$80,000							
			TDC: 0					

OLD VERSION								
MPOID / CSJ	18963 /			STIP Revision	Date:			FY
DISTRICT	COUNTY	CSJ	HWY PI	HASE CIT	Y F	ROJECT SPON	SOR	YOE COS
STREET:					FUNI	DING CATEGO	RY:	
LIMITS FROM:					VOC:		k	g/day
LIMITS TO:					NOx:			g/day
TIP DESCRIPTION :							·	
Project History :								
Remarks:								
Total Project Cost	Information:	Cost of Approved		Author	rized Funding by	Catagory/Shar		
Preliminary Engineering:		Phases:		Author	rized Funding by	Category/Shai		Funding
Right Of Way:			Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:				\$0	\$0	\$0	\$0	\$0
Construction Engineering:					•	•	•	
			Funding by share:	\$0	\$0	\$0	\$0	\$0
Contingencies:			1					
Indirects:			1					
-								
Indirects:								

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

MPOID / CSJ	18964 /		STIP Revision Date:						
DISTRICT	COUNTY	CSJ	5J HWY PHASE CITY		PROJECT SPONSOR	YOE COST			
Houston	Harris		VA	т	WEST UNIVERSITY PLACE	METRO	\$800,000		
STREET:	WEST UNIVERS	ITY PLACE				FUNDING CATEGORY:			
LIMITS FROM:	VA					VOC:	kg/day		
LIMITS TO:	VA					NOx:	kg/day		
TIP DESCRIPTION :	CITY OF WEST	UNIVERSITY	PLACE - ADA	A ACCESS IMP	ROVEMENTS: FY2021 AF	PORTIONMENT			
• •	Amendment # AUC the TIP.***	G-2023- 2023-	08-25 Program	n METRO'S FY	2021 and FY 2022 FTA S	ection 5310 apportionments into F	Y 2023 and FY 2024 of		
Remarks:									

Total Project Cost In	formation:	Cost of Approved		Autho	orized Funding b	v Category/Sha	re:	
Preliminary Engineering:	\$0	Phases:				,	Local	Funding
Right Of Way:	\$0	\$800,000	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$800,000	<i>4000,000</i>	Sec.5310	\$400,000	\$0	\$400,000	\$0	\$800,000
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$400,000	\$0	\$400,000	\$0	\$800,000
Indirects:	\$0		1					
Bond Financing:	\$0							
Total Project Cost	\$800,000							
			TDC: 0					

	100/1							FY
MPOID / CSJ	18964 /			STIP Revision	Date:			Fĭ
DISTRICT	COUNTY	CSJ	HWY F	HASE CIT	Y P	ROJECT SPON	SOR	YOE COS
STREET:					FUNE	DING CATEGO	RY:	
LIMITS FROM:					VOC:		k	¢/day
LIMITS TO:					NOx:		-	, , į/day
TIP DESCRIPTION :								5 ···/
Project History :								
Remarks:								
Remarks:								
Remarks: Total Project Cost I	Information:	Cost of						
Total Project Cost	Information:	Approved		Author	rized Funding by (Category/Sha	re:	
Total Project Cost I Preliminary Engineering:	Information:						Local	Funding
Total Project Cost I Preliminary Engineering: Right Of Way:	Information:	Approved	Funding Category	Federal	State	Local	Local Contribution	By Category
Total Project Cost I Preliminary Engineering: Right Of Way: Construction:	Information:	Approved	Funding Category				Local	
Preliminary Engineering: Right Of Way: Construction: Construction Engineering:	Information:	Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$0
Total Project Cost I Preliminary Engineering: Right Of Way: Construction: Construction Engineering: Contingencies:	Information:	Approved	Funding Category Funding by share:	Federal	State	Local	Local Contribution	By Category
Total Project Cost I Preliminary Engineering: Right Of Way: Construction: Construction Engineering: Contingencies: Indirects:	Information:	Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$(
Total Project Cost I Preliminary Engineering: Right Of Way: Construction: Construction Engineering: Contingencies: Indirects: Bond Financing:	Information:	Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$(
Total Project Cost I Preliminary Engineering: Right Of Way: Construction: Construction Engineering: Contingencies: Indirects:	Information:	Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$0

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

MPOID / CSJ	18965 /			STIP	Revision Date:		FY 2023		
DISTRICT	COUNTY	COUNTY CSJ		COUNTY CSJ HWY PHASE		CITY	PROJECT SPONSOR	YOE COS	
Houston	Harris		VA	т	HOUSTON	METRO	\$15,85		
STREET:	METRO SERVICE	AREA				FUNDING CATEGORY:			
LIMITS FROM:	VA					VOC:	kg/day		
LIMITS TO:	VA					NOx:	kg/day		
TIP DESCRIPTION :	METRO PROGRA		ISTRATION: F	Y2021 APPORTI	ONMENT				

Total Project Cost In	formation:	Cost of Approved		Autho	orized Funding by	Category/Sha	re:	
Preliminary Engineering: Right Of Way:	\$15,851 \$0	Phases:	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:	\$0	\$15,851	Sec.5310	\$15,851	\$0	\$0	\$0	\$15,851
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$15,851	\$0	\$0	\$0	\$15,851
Indirects:	\$0							
Bond Financing:	\$0		l l					
Total Project Cost	\$15,851							
			TDC: 0					

MPOID / CSJ	18965 /			STIP Revision	Date:			FY
DISTRICT	COUNTY	CSJ	HWY F	HASE CIT	Ύ F	PROJECT SPON	SOR	YOE COS
STREET:					FUNI	DING CATEGO	RY:	
LIMITS FROM:					VOC:		kg	g/day
LIMITS TO:					NOx:		k	/day
TIP DESCRIPTION :								
Project History :								
Remarks:								
Remarks: Total Project Cost	t Information:	Cost of Approved Phases:		Autho	rized Funding by	Category/Sha	re:	
Remarks:	t Information:	Approved		Autho	rized Funding by	Category/Sha	r e: Local Contribution	Funding By Category
Remarks: Total Project Cost Preliminary Engineering:	t Information:	Approved	Funding Category	Federal	State	Local	Local Contribution	By Category
Remarks: Total Project Cost Preliminary Engineering: Right Of Way:		Approved		Federal \$0			Local	
Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction:		Approved	Funding Category Funding by share:	Federal	State	Local	Local Contribution	By Category
Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies: Indirects:		Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$0
Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies:		Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$(
Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies: Indirects:		Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$(

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

PROPOSED VI	ERSION							
MPOID / CSJ	18966 /			STIP Re	evision Date	:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPON	NSOR	YOE COST
Houston	Harris		VA	Т	NONE	METRO		\$195,924
STREET:	HARRIS COUN	NTY				FUNDING CATEGO	ORY:	
LIMITS FROM:	VA					VOC:	kg/o	day
LIMITS TO:	VA					NOx:	kg/o	day
TIP DESCRIPTION :	MOUNTING F	IORIZONS - II	NCREASING MC	BILITY IN NOR	THWEST HARR	S COUNTY: FY2022		
• •		JG-2023- 2023	-08-25 Program N	1ETRO'S FY 2021	and FY 2022 FT	A Section 5310 apportionr	ments into FY 2023 ar	nd FY 2024 of
Remarks:	the TIP.							
Total Project Co	st Information:	Cost of	T					
Preliminary Engineering:	\$0	Approved Phases:	1		Authorized	unding by Category/Sh	are: Local	Funding
Right Of Way:	\$0	\$195,924	Funding Category	Federal	S	tate Local	Contribution	By Category

Right Of Way:	\$0	\$195,924	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$195,924	<i></i>	Sec.5310	\$134,162	\$0	\$61,762	\$0	\$195,924
Construction Engineering:	\$0						••	
Contingencies:	\$0		Funding by share:	\$134,162	\$0	\$61,762	\$0	\$195,924
Indirects:	\$0		1					
Bond Financing:	\$0							
Total Project Cost	\$195,924		1					
			TDC: 0					

MPOID / CSJ	18966 /			STIP Revision	Date:			FY	
DISTRICT	COUNTY	CSJ	HWY PH	ASE CIT	Y F	PROJECT SPONSOR		YOE COS	
STREET:					FUN	DING CATEGO	RY:		
LIMITS FROM: LIMITS TO:					VOC: NOx:		-	s/day s/day	
TIP DESCRIPTION :									
TIP DESCRIPTION : Project History : Remarks:									
Project History :	Information:	Cost of Approved Phases:		Author	ized Funding by	Category/Shai		Eundine	
Project History : Remarks: Total Project Cost Preliminary Engineering:	Information:	Approved		Author				Funding By Category	
Project History : Remarks: Total Project Cost Preliminary Engineering:	Information:	Approved	Funding Category		ized Funding by	Category/Shai	re:		
Project History : Remarks: Total Project Cost Preliminary Engineering: Right Of Way:	Information:	Approved		Federal \$0	ized Funding by _{State} \$0	Category/Shar Local \$0	re: Local Contribution \$0	By Categor \$	
Project History : Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction: Construction Engineering: Contingencies:	Information:	Approved	Funding Category Funding by share:	Federal	ized Funding by State	Category/Shai	r e: Local Contribution	By Category	
Project History : Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction: Construction Engineering:	Information:	Approved		Federal \$0	ized Funding by _{State} \$0	Category/Shar Local \$0	re: Local Contribution \$0	By Categor \$	

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

MPOID / CSJ	18967 /			STIP	Revision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	т	HOUSTON	METRO	\$730,100
STREET:	METRO SERVIC	E AREA				FUNDING CATEGORY:	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION	EPIC - RIDE WI	TH HEART F	PROGRAM: FY	2022 APPORTIO	NMENT		
Project History :	Amendment # AU0 the TIP.***	G-2023- 2023	3-08-25 Program	m METRO'S FY 2	021 and FY 2022 FTA	Section 5310 apportionments into F	FY 2023 and FY 2024 of
Remarks:							

Total Project Cost In	formation:	Cost of Approved		Autho	orized Funding b	y Category/Sha	re:	
Preliminary Engineering: Right Of Way:	\$730,100 \$0	Phases: \$730,100	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:	\$0	. ,	Sec.5310	\$365,050	\$0	\$365,050	\$0	\$730,100
Construction Engineering:	\$0						••	
Contingencies:	\$0		Funding by share:	\$365,050	\$0	\$365,050	\$0	\$730,100
Indirects:	\$0		1					
Bond Financing:	\$0							
Total Project Cost	\$730,100							
			TDC: 0					

	100/7/				ision Date:				FY
MPOID / CSJ	18967 /			STIF Rev	ision Date:				FI
DISTRICT	COUNTY	CSJ	HWY P	HASE	CITY	PROJECT S	SPONSOR		YOE COS
STREET:						FUNDING CA	TEGORY:		
LIMITS FROM:						VOC:		ke	/day
LIMITS TO:						NOx:			/day
TIP DESCRIPTION :								e	
Project History :									
Remarks:									
Remarks:									
Total Project Cos	t Information:	Cost of							
Total Project Cos	t Information:	Cost of Approved Phases:		 4	Authorized Fundi	ng by Category	//Share:		Funding
Total Project Cos Preliminary Engineering:	t Information:	Approved	Funding Category					Local	Funding By Category
	t Information:	Approved	Funding Category	Federal	State	e Loca	al Co	ontribution	By Category
Total Project Cos Preliminary Engineering: Right Of Way:		Approved			State	e Loca		Local ontribution \$0	
Total Project Cos Preliminary Engineering: Right Of Way: Construction:		Approved	Funding Category Funding by share:	Federal	State	e Loca 0	al Co	ontribution	By Category
Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering		Approved		Federal \$0	State	e Loca 0	ıl Co \$0	ontribution \$0	By Category \$0

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

PROPOSED VE	ERSION						
MPOID / CSJ	18968 /			STIP R	evision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	Т	HOUSTON	METRO	\$365,640
STREET:	METRO SERVIO	CE AREA				FUNDING CATEGORY:	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	SENIOR RIDES	& MORE-INC	REASING MOBIL	LITY FOR THE E	ELDERLY & DISABI	LED: FY2022 APPORTIONMEN	NT
• •	Amendment # AU the TIP.***	G-2023- 2023	-08-25 Program N	1ETRO'S FY 202	l and FY 2022 FTA	A Section 5310 apportionments	into FY 2023 and FY 2024 of
Remarks:							
Total Project Co	st Information:	Cost of	T				
Preliminary Engineering:		Approved Phases:			Authorized Fu	unding by Category/Share:	Funding
Right Of Way:	\$0	£2/E / 40	Funding Category	Feder	al Sta	ate Local C	Local By Category

Right Of Way:	\$0	\$365,640	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$0	<i>4565,610</i>	Sec.5310	\$182,820	\$0	\$182,820	\$0	\$365,640
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$182,820	\$0	\$182,820	\$0	\$365,640
Indirects:	\$0		1					
Bond Financing:	\$0							
Total Project Cost	\$365,640		1					
			TDC: 0					

MPOID / CSJ	18968 /			STIP Revision	Date:			FY
DISTRICT	COUNTY	CSJ	HWY PH.	ASE CIT	Y F	ROJECT SPON	SOR	YOE COS
STREET:					FUN	DING CATEGO	RY:	
LIMITS FROM:					VOC:		k	¢/day
LIMITS TO:					NOx:		-	/day
TIP DESCRIPTION :								
Project History :								
TIP DESCRIPTION : Project History : Remarks:								
Project History : Remarks: Total Project Cos	t Information:	Cost of Approved Phases:	 	Author	ized Funding by	Category/Shai	re:	
Project History : Remarks: Total Project Cos Preliminary Engineering:	t Information:		Funding Category				Local	Funding By Category
Project History : Remarks: Total Project Cos	t Information:	Approved	Funding Category	Federal	State	Local	Local Contribution	By Category
Project History : Remarks: Total Project Cos Preliminary Engineering: Right Of Way:		Approved	Funding Category				Local	
Project History : Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction:		Approved	Funding Category Funding by share:	Federal	State	Local	Local Contribution	By Category
Project History : Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering		Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$(

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

PROPOSED VI	ERSION						
MPOID / CSJ	18969 /			STIP	Revision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	т	HOUSTON	METRO	\$965,060
STREET:	METRO SERVIO	CE AREA				FUNDING CATEGORY:	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	THE VILLAGE I	LEARNING CE	ENTER - INCF	REASING MOBIL	ITY FOR THE ELDERL	Y & INTELLECTUALLY DISA	BLED: FY2022
• •	Amendment # AU the TIP.***	IG-2023- 2023	-08-25 Progra	m METRO'S FY 2	021 and FY 2022 FTA	Section 5310 apportionments	into FY 2023 and FY 2024 of
Remarks:							
Total Project Co	st Information:	Cost of	T				
Preliminary Engineering:	\$965,060	Approved Phases:			Authorized Fu	nding by Category/Share:	Local Funding

Right Of Way:	\$965,060	Phases: \$965,060	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:	\$0	\$705,000	Sec.5310	\$586,949	\$0	\$378,111	\$0	\$965,060
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$586,949	\$0	\$378,111	\$0	\$965,060
Indirects:	\$0		1					
Bond Financing:	\$0							
Total Project Cost	\$965,060							
			TDC: 0					

MPOID / CSJ	18969 /			STIP Revision	n Date:			FY
DISTRICT	COUNTY	CSJ	HWY F	PHASE CI	FY F	PROJECT SPON	SOR	YOE COS
STREET:					FUNI	DING CATEGO	RY:	
LIMITS FROM:					VOC:		k	/day
LIMITS TO:					NOx:		kg	/day
TIP DESCRIPTION :								
Project History :								
Remarks: Total Project Cost	Information:	Cost of Approved Phases:		Autho	rized Funding by	Category/Shai	·····	
Remarks: Total Project Cost Preliminary Engineering:	Information:						r e: Local Contribution	Funding By Category
Remarks:	Information:	Approved	Funding Category	Federal	State	Local	Local Contribution	By Category
Remarks: Total Project Cost Preliminary Engineering: Right Of Way:		Approved	Funding Category				Local	
Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction: Construction Engineering:		Approved	Funding Category	Federal	State	Local	Local Contribution	By Category
Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction: Construction Engineering: Contingencies: Indirects:		Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$0
Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction: Construction Engineering: Contingencies:		Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$(

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

August 2023 TPC Amendments

PROPOSED VI									
MPOID / CSJ	18970 /			STIP I	Revision Da	ate:			FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ		PROJECT SPON	SOR	YOE COST
	Harris		VA	Т			METRO		\$847,632
STREET:	EAST END DIS	TRICT				FUI	NDING CATEGO	ORY:	
LIMITS FROM:	VA					VO	C.	I	kg/day
LIMITS TO:	VA					NC		1	kg/day
TIP DESCRIPTION :		TRICT - FAST		IAN ACCESS	IMPROVEMEN				(b) du j
		JG-2023- 2023	-08-25 Program M	ETRO'S FY 20	21 and FY 202	2 FTA Section	5310 apportionm	nents into FY 2023	and FY 2024 of
	oject History : Amendment # AUG the TIP.***								
Remarks:									
Total Project Co	t Information	Cost of							
•		Approved			Authorize	ed Funding b	y Category/Sha	ire:	
Preliminary Engineering:	\$0	Phases:						Local	Funding By Category
Right Of Way:	\$0	\$847,632	Funding Category	Fede		State	Local	Contribution	, , ,
Construction:	\$847,632		Sec.5310	\$678	,105	\$0	\$169,527	\$0	\$847,632
Construction Engineerin			Funding by share	: \$678	105	\$0	\$169,527	\$0	\$847,632
Contingencies:	\$0			φυ/υ	,105	Ψ	<i><i><i>q</i>107,527</i></i>	40	4017,052
Indirects:	\$0								
Bond Financing:	\$0								
Total Project Cost	\$847,632								
			TDC: 0						
OLD VERSION	J								
MPOID / CSJ	18970 /			STIP	Revision Da	ate [.]			FY
	10770 /			51111		ace.			
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY		PROJECT SPON	SOR	YOE COST
STREET:						FUI	NDING CATEGO	DRY:	
LIMITS FROM:						VO	- .		kg/day
									• ,
LIMITS TO:						NO	χ.	, i	kg/day

TIP DESCRIPTION :

Project History :

Remarks:

Total Project Cost Information:	Cost of Approved		Author	ized Funding by	Category/Shar	·e:	
Preliminary Engineering: Right Of Way:	Phases:	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:		Funding Category					
Construction Engineering:			\$0	\$0	\$0	\$0	\$(
Contingencies:		Funding by share:	\$0	\$0	\$0	\$0	\$0
Indirects:							
Bond Financing:							
Total Project Cost							
		TDC:					

_ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

August 2023 TPC Amendments

MPOID / CSJ	18971/			STIP Rev	vision Date:				FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	Р	ROJECT SPON	SOR	YOE COS
Houston	Harris		VA	Т	HOUSTON		METRO		\$400,00
STREET:	EAST DOWNT	OWN HOUS	TON			FUNE	DING CATEGO	RY:	
LIMITS FROM:	VA					VOC:			kg/day
LIMITS TO:	VA					NOx:			kg/day
	APPORTIONM	ENT							
t		G-2023- 2023	-08-25 Program ME	TRO'S FY 2021	and FY 2022 FT <i>A</i>	A Section 5	310 apportionm	ents into FY 20	23 and FY 2024 of
Remarks: Total Project Cos	Amendment # AU he TIP.***	G-2023- 2023 Cost of Approved	-08-25 Program ME		and FY 2022 FTA				
t Remarks:	Amendment # AU he TIP.***	Cost of			Authorized Fu	unding by	Category/Sha	re:	Funding
t Remarks: Total Project Cos Preliminary Engineering: Right Of Way:	Amendment # AU he TIP.*** t Information: \$0 \$0	Cost of Approved	Funding Category	Federal	Authorized Fu	unding by	Category/Sha	re: Local Contribution	Funding By Category
t Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction:	Amendment # AU he TIP.*** t Information: \$0 \$0 \$400,000	Cost of Approved Phases:			Authorized Fu	unding by	Category/Sha	re:	Funding By Category
t Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering	Amendment # AU he TIP.*** t Information: \$0 \$0 \$400,000 5: \$0	Cost of Approved Phases:	Funding Category	Federal \$200,000	Authorized Fu	unding by	Category/Sha	re: Local Contribution	Funding By Category \$400,000
t Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies:	Amendment # AU he TIP.*** t Information: \$0 \$0 \$400,000 5 \$0 \$0 \$0 \$0	Cost of Approved Phases:	Funding Category Sec.5310	Federal \$200,000	Authorized Fu	unding by ate \$0	Category/Sha Local \$200,000	re: Local Contribution \$0	Funding By Category \$400,000
t Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering	Amendment # AU he TIP.*** t Information: \$0 \$0 \$400,000 5: \$0	Cost of Approved Phases:	Funding Category Sec.5310	Federal \$200,000	Authorized Fu	unding by ate \$0	Category/Sha Local \$200,000	re: Local Contribution \$0	Funding By Category \$400,000
t Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies: Indirects:	Amendment # AU he TIP.*** t Information: \$0 \$0 \$400,000 5 \$0 \$0 \$0 \$0 \$0 \$0	Cost of Approved Phases:	Funding Category Sec.5310	Federal \$200,000	Authorized Fu	unding by ate \$0	Category/Sha Local \$200,000	re: Local Contribution \$0	Funding By Category \$400,000

MPOID / CSJ	18971 /			STIP I	Revision Date:		FY
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST

STREET:	FUNDING CATEGORY:	
LIMITS FROM:	VOC:	kg/day
LIMITS TO:	NOx:	kg/day
TIP DESCRIPTION :		

Project History :

Total Project Cost Information:	Cost of Approved		Author	ized Funding by	Category/Shar	re:	
Preliminary Engineering: Right Of Way:	Phases:	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:		1	\$0	\$0	\$0	\$0	\$0
Construction Engineering:			• •	•	• •	•	•
Contingencies:		Funding by share:	\$0	\$0	\$0	\$0	\$0
Indirects:							
Bond Financing:							
Total Project Cost							
		TDC:					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

August 2023 TPC Amendments

PROPOSED VE	RSION							
MPOID / CSJ	18972 /			STIP	Revision Date	:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONS	SOR	YOE COST
Houston	Harris		VA	Т	HOUSTON	METRO		\$842,700
STREET:	MEMORIAL HE	IGHTS				FUNDING CATEGO	RY:	
LIMITS FROM:	VA					VOC:	kg/	day
LIMITS TO:	VA					NOx:	kg/	day
TIP DESCRIPTION :	Memorial He Fy2022 Appor		VELOPMENT AU	THORITY - AI	DA ACCESS IMPRC	VEMENTS AT SHEPHERD	AND MEMORIAL [ORIVES:
• •	Amendment # AU the TIP.***	G-2023- 2023	3-08-25 Program N	1etro's fy 20	021 and FY 2022 FT	A Section 5310 apportionme	ents into FY 2023 a	nd FY 2024 of
Remarks:								
T		Cast of						
Total Project Cos		Cost of Approved			Authorized F	unding by Category/Sha	re:	
Preliminary Engineering:	\$0	Phases:					Local	Funding By Category
Right Of Way:	\$0	£043 700	Funding Category	Fede	eral St	tate Local	Contribution	by Category

Right Of Way:	\$0	\$842,700	Funding Category	Federal	State	Local	Contribution	By Callegory
Construction:	\$842,700	<i></i> ,	Sec.5310	\$421,350	\$0	\$421,350	\$0	\$842,700
Construction Engineering:	\$0						**	
Contingencies:	\$0		Funding by share:	\$421,350	\$0	\$421,350	\$0	\$842,700
Indirects:	\$0		1					
Bond Financing:	\$0							
Total Project Cost	\$842,700							
			TDC: 0					

			1.56. 0						
OLD VERSION									
MPOID / CSJ	18972 /			STIP Re	vision Date:				FY
DISTRICT	COUNTY	CSJ	Н₩Ү	PHASE	СІТҮ	I	PROJECT SPONS	SOR	YOE COS
STREET:						FUN	DING CATEGO	RY:	
LIMITS FROM:						VOC	:	k	g/day
LIMITS TO: TIP DESCRIPTION :						NOx	:	k	g/day
Project History :									
Remarks:									
Total Project Cost I	nformation:	Cost of Approved Phases:	1 1 1 1				Category/Shar	e:	Funding
Right Of Way:			Funding Category	Federa	I	State	Local	Local Contribution	By Category
Construction:			· · · · · · · · · · · · · · · · · · ·		50	\$0	\$0	\$0	\$0
Construction Engineering:									
Contingencies:			Funding by share	: \$	50	\$0	\$0	\$0	\$0
Indirects:			1						
Bond Financing:			1						
Total Project Cost									

TDC:

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

August 2023 TPC Amendments

MPOID / CSJ	18973 /			STIP Revision	n Date:			FY 2024
DISTRICT	COUNTY	CSJ	HWY P	HASE CI	ТҮ	PROJECT SPON	SOR	YOE COS
Houston	Harris		VA	T HOUS	STON	METRO		\$400,00
STREET:	CHERRYHURS	тsт			FU	NDING CATEGC	RY:	
LIMITS FROM:	VA				VO	OC:	k	g/day
LIMITS TO:	VA				NC	Dx:	k	g/day
TIP DESCRIPTION :				ADA ACCESS IMPRO				MENIT
t				RO'S FY 2021 and FY				
t	Amendment # AU the TIP.	JG-2023: 2023- Cost of		RO'S FY 2021 and FY	2022 FTA Section	5310 apportionm	ents into FY 2023	
Remarks: Total Project Cos	Amendment # AU the TIP.	JG-2023: 2023-		RO'S FY 2021 and FY		5310 apportionm	ents into FY 2023	
t Remarks: Total Project Cos Preliminary Engineering:	Amendment # AU the TIP. st Information: \$0	G-2023: 2023 Cost of Approved Phases:		RO'S FY 2021 and FY	2022 FTA Section	5310 apportionm	ents into FY 2023	and FY 2024 of
t Remarks: Total Project Cos Preliminary Engineering: Right Of Way:	Amendment # AU the TIP. st Information:	IG-2023: 2023- Cost of Approved	-08-25 Program MET	RO'S FY 2021 and FY	2022 FTA Section	5310 apportionm	ents into FY 2023 I re: Local	and FY 2024 of Funding By Category
t Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction:	Amendment # AU the TIP. st Information: \$0 \$0 \$400,000	G-2023: 2023 Cost of Approved Phases:	-08-25 Program MET Funding Category Sec.5310	RO'S FY 2021 and FY Author Federal \$200,000	2022 FTA Section orized Funding I State \$0	by Category/Sha Local \$200,000	ents into FY 2023 ire: Local Contribution \$0	Funding By Category \$400,000
t Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering	Amendment # AU the TIP. st Information: \$0 \$0 \$400,000	G-2023: 2023 Cost of Approved Phases:	-08-25 Program MET	RO'S FY 2021 and FY Author Federal	2022 FTA Section orized Funding I State	by Category/Sha	ents into FY 2023 I re: Local Contribution	and FY 2024 of Funding
Remarks:	Amendment # AU the TIP. st Information: \$0 \$0 \$400,000 1g: \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	G-2023: 2023 Cost of Approved Phases:	-08-25 Program MET Funding Category Sec.5310	RO'S FY 2021 and FY Author Federal \$200,000	2022 FTA Section orized Funding I State \$0	by Category/Sha Local \$200,000	ents into FY 2023 ire: Local Contribution \$0	Funding By Category \$400,000
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin Contingencies:	Amendment # AU the TIP. st Information: \$0 \$0 \$400,000 g: \$0 \$0 \$400,000 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	G-2023: 2023 Cost of Approved Phases:	-08-25 Program MET Funding Category Sec.5310	RO'S FY 2021 and FY Author Federal \$200,000	2022 FTA Section orized Funding I State \$0	by Category/Sha Local \$200,000	ents into FY 2023 ire: Local Contribution \$0	Funding By Category \$400,000

MPOID / CSJ	18973 /			STIP Revision	Date:			FY
DISTRICT	COUNTY	CSJ	HWY PH	ASE CIT	r P	ROJECT SPON	SOR	YOE COS
STREET:						DING CATEGO	RY:	
LIMITS FROM: LIMITS TO:					VOC: NOx:		-	i/day i/day
TIP DESCRIPTION :								
Project History :								
TIP DESCRIPTION : Project History : Remarks: Total Project Cost Preliminary Engineering:	Information:	Cost of Approved Phases:		Author	ized Funding by		e:	Eurdine
Project History : Remarks: Total Project Cost	Information:	Approved	Funding Category	Author		Category/Shar	e: Local Contribution	Funding By Category
Project History : Remarks: Total Project Cost Preliminary Engineering: Right Of Way:	Information:	Approved	Funding Category	Federal	ized Funding by	Category/Shar	Local Contribution	By Category
Project History : Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction:		Approved		Federal \$0	ized Funding by State \$0	Category/Shar Local \$0	Local Contribution \$0	By Category \$(
Project History : Remarks: Total Project Cost Preliminary Engineering:		Approved	Funding Category Funding by share:	Federal	ized Funding by	Category/Shar	Local Contribution	By Category
Project History : Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction: Construction Engineering		Approved		Federal \$0	ized Funding by State \$0	Category/Shar Local \$0	Local Contribution \$0	By Category \$(

TDC: 0

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

August 2023 TPC Amendments

PROPOSED V	ERSION							
MPOID / CSJ	18974 /			STIP Revisio	on Date:			FY 2024
DISTRICT	COUNTY	CSJ	HWY P	HASE C	ΙΤΥ	PROJECT SPONS	OR	YOE COST
Houston	Harris		VA	T HOU	ISTON	METRO		\$4,594
STREET:	METRO SERVIO	CE AREA			FUI	NDING CATEGOR	RY:	
LIMITS FROM:	VA				VO	C:	k	g/day
LIMITS TO:	VA				NO	x:	k	g/day
TIP DESCRIPTION :	METRO PROG		STRATION: FY2022	APPORTIONMENT				
		IG-2023- 2023-	-08-25 Program MET	RO'S FY 2021 and F	Y 2022 FTA Section	5310 apportionme	ents into FY 2023	and FY 2024 of
Remarks:	the TIP.***							
Total Project Co	st Information:	Cost of	T	•				
Preliminary Engineering:	\$0	Approved Phases:		Aut	horized Funding b	y Category/Shai	-e: Local	Funding
Right Of Way:	\$0	\$4,594	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$4,594	\$4,374	Sec.5310	\$4,594	\$0	\$0	\$0	\$4,594
Construction Engineerin	• •			A / 50 /	A 7	•	~~	• • • • • •
Contingencies:	\$0		Funding by share:	\$4,594	\$0	\$0	\$0	\$4,594

TDC: 0

\$0

\$0

\$4,594

OLD VERSION	1						
MPOID / CSJ	18974 /			STIP F	Revision Date:		FY
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST

STREET:	FUNDING CATEGORY	· :
LIMITS FROM:	VOC:	kg/day
LIMITS TO:	NOx:	kg/day
TIP DESCRIPTION :		
Project History :		

Remarks:

Indirects:

Bond Financing:

Total Project Cost

Total Project Cost Information:	Cost of Approved		Author	ized Funding by	Category/Shar	·e:	
Preliminary Engineering:	Phases:	1				Local	Funding
Right Of Way:		Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:			\$0	\$0	\$0	\$0	\$0
Construction Engineering:			•	•		•	
Contingencies:		Funding by share:	\$0	\$0	\$0	\$0	\$0
Indirects:							
Bond Financing:							
Total Project Cost							
		TDC:					

Mission Statement

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

Board of Directors

Sanjay Ramabhadran (Ram), P.E. *Chair*

Don Elder, Jr. First Vice-Chair

Roberto Treviño, P.E. Second Vice-Chair

Troi Taylor Secretary

Lex Frieden

Bob Fry

Christopher G. Hollins

Diann L. Lewter

Terry Morales

President & Chief Executive Officer

Thomas C. Lambert



August 3, 2023

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

RE: TIP Project Revisions – Fiscal Year 2021 and Fiscal Year 2022 Section 5310 Federal Transit Administration Formula Funds

Dear Mr. Raborn:

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

METRO recently completed its Call for Projects for FY21 and FY22 Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities formula funds. Included in the attachment is the list of projects that were selected for award as part of this call.

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 Bryan Carroll, Manager NTD and Formula Funding, at 713-615-6423 or <u>BC14@ridemetro.org</u>.

Sincerely,

Albert Lyne **Deputy Chief Strategy Officer**

cc: Adam Beckom, H-GAC Karen Owen, H-GAC Jim Dickinson, H-GAC Alan Clark, METRO Bryan Carroll, METRO George Fotinos, METRO Philip Brenner, METRO Jimmie Young, METRO

Attachment



				FUND						
	SPONSOR	MPOID	FY	CATG	DESCRIPTION	FEDERAL	STATE	LOCAL	TOTAL	PROPOSED ACTION
1	METRO	New	2023	5310	Baker Ripley - Senior Health and Wellness	\$709,513	\$0	\$943 <i>,</i> 733	\$1,653,246	Add project to TIP/STIP
		Project			Ride Expansion: FY2021 Apportionment					
2	METRO	New	2023	5310	The Center for Pursuit - Purchase of ADA	\$68,000	\$0	\$12,000	\$80,000	Add project to TIP/STIP
		Project			Vehicle: FY2021 Apportionment					
3	METRO	New	2023	5310	City of West University Place - ADA Access	\$400,000	\$0	\$400,000	\$800,000	Add project to TIP/STIP
		Project			Improvements: FY2021 Apportionment					
4	METRO	New	2023	5310	METRO Program Administration: FY2021	\$15,851	\$0	\$0	\$15,851	Add project to TIP/STIP
		Project			Apportionment					
5	METRO	New	2024	5310	Mounting Horizons - Increasing Mobility in	\$134,162	\$0	\$61,762	\$195,924	Add project to TIP/STIP
		Project			Northwest Harris County: FY2022					
					Apportionment					
6	METRO	New	2024	5310	EPIC - Ride with HEART Program: FY2022	\$365,050	\$0	\$365,050	\$730,100	Add project to TIP/STIP
		Project			Apportionment					
7	METRO	New	2024	5310	Senior Rides and More - Increasing Mobility	\$182,820	\$0	\$182,820	\$365,640	Add project to TIP/STIP
		Project			for the Elderly and Disabled: FY2022					
					Apportionment					
8	METRO	New	2024	5310	The Village Learning Center - Increasing	\$586,949	\$0	\$378,111	\$965,060	Add project to TIP/STIP
		Project			Mobility for the Elderly and Intellectually					
					Disabled: FY2022 Apportionment					
9	METRO	New	2024	5310	East End District - Eastwood Pedestrian	\$678,105	\$0	\$169,527	\$847,632	Add project to TIP/STIP
		Project			Access Improvements: FY2022					
					Apportionment					
10	METRO	New	2024	5310	East Downtown Redevelopment Authority -	\$200,000	\$0	\$200,000	\$400,000	Add project to TIP/STIP
		Project			ADA Access Improvements in East					
					Downtown: FY2022 Apportionment					
11	METRO	New	2024	5310	Memorial Heights Redevelopment Authority -	\$421,350	\$0	\$421,350	\$842,700	Add project to TIP/STIP
		Project			ADA Access Improvements at Shepherd and					
					Memorial Drives: FY2022 Apportionment					
12	METRO	New	2024	5310	Montrose Redevelopment Authority - ADA	\$200,000	\$0	\$200,000	\$400,000	Add project to TIP/STIP
		Project			Access Improvements at Cherryhurst: FY2022	. ,		• • • • •	. ,	
		, .			Apportionment					
13	METRO	New	2024	5310	METRO Program Administration: FY2022	\$4,594	\$0	\$0	\$4,594	Add project to TIP/STIP
		Project			Apportionment	+ .,= • .	÷ •	70	+ .,	



Mission Statement

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

Board of Directors

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Diann L. Lewter Terry Morales

President & Chief Executive Officer

Thomas C. Lambert



July 21, 2023

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

RE: TIP Project Revision - Fiscal Year 2023 Low or No Emissions Discretionary Funds

Dear Mr. Raborn:

This letter and attached form request the revision of MPOID 18370. This METRO sponsored project is in the FY 2023-2026 Transportation Improvement Program (TIP) and Statewide Transportation Improvement Program (STIP).

On Monday, June 26, 2023, the FTA announced the *FY23 FTA Bus and Low- and No-Emission Grant Awards*, of which METRO was awarded \$40,402,548 to buy 40 compressed natural gas fuel buses, build a CNG fueling station, and modernize a bus maintenance facility as part of its transition to a zero-emission fleet.

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: Allie Isbell, H-GAC James Garland, H-GAC Adam Beckom, H-GAC Karen Owen, H-GAC Alan Clark, METRO Charles Berkshire, METRO Bryan Carroll, METRO Edgar Hernandez, METRO Clint Harbert, METRO Edmund Petry, METRO George Fotinos, METRO Jimmy Park, METRO Phil Brenner, METRO

Attachments

A. FY2023 - 2026 TIP Update = Required updates

								0	ORIGINAL FUNDING	DING		N	NEW FUNDING		
LINE MPOID FY CATG FUND FUND CATG CATG CATG CATG CATG CATG CATG CATG	LINE ITEM MPOID	FY	FUND	NEW FUND CATG	DESCRIPTION	NEW DESCRIPTION	FED	ST	LOCAL	TOTAL	Sector Sector	ST	LOCAL	TOTAL	PROPOSED ACTION
1 18370 2024 5339 REPLACEMENT Replacement Buses \$0 \$0 \$60,335,736 \$60,335,736 40,402,549 \$0 \$6,379,185 \$46,781,734 Amend TIP to reflect IFY23 Low- BUSES: FY 2024 and Fueling Facility 50 \$0 \$60,335,736 \$60,335,736 40,402,549 \$0 \$6,379,185 \$46,781,734 No Grant award for 40 buses.	1 18370	2024		5339	REPLACEMENT BUSES: FY 2024	Replacement Buses and Fueling Facility	ŝ	0Ş	\$60,335,736	\$60,335,736	40,402,549	3	\$6,379,185	\$46,781,734	Amend TIP to reflect IFY23 Low- No Grant award for 40 buses.



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 28, 2023; 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 **SEPTEMBER 2023 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 17th day of November 2023, at a regular meeting of the Transportation Policy Council.

APPROVED:

ATTEST:

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

APPROVING THE AWARD OF TRANSPORTATION DEVELOPMENT CREDITS (TDCs) AND AUTHORIZING RELATED AMENDMENTS TO THE 2045 REGIONAL TRANSPORTATION PLAN (RTP), AND TO THE 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FOR THE HOUSTON-GALVESTON TRANSPORTATION MANAGEMENT AREA.

WHEREAS, Texas Administrative Code, Title 43 Subchapter H, identifies the purpose, goals, and administrative requirements for the Transportation Development Credit Program in the State of Texas, including the sub-allocation of credits to Metropolitan Planning Organizations (MPOs); and

WHEREAS, the Texas Department of Transportation has documented the current balance of credits allocated to H-GAC, the MPO for the Houston-Galveston Transportation Management Area; and

WHEREAS, Texas Administrative Code, Title 43 §5.106, establishes requirements for the award of transportation development credits by MPOs; and

WHEREAS, the Houston-Galveston Area Council has established a documented process for the evaluation of applications and the award of credits; and

WHEREAS, the Houston-Galveston Area Council is in receipt of requests for credits; and

WHEREAS, the award of credits for these purposes is consistent with the Policy governing the consideration of requests for credits adopted by the Policy Council on November 20, 2020.

NOW, THEREFORE, BE IT RESOLVED BY THE TRANSPORTATION POLICY COUNCIL (TPC) FOR THE HOUSTON-GALVESTON TRANSPORTATION MANAGEMENT AREA THAT TRANSPORTATION DEVELOPMENT CREDITS BE MADE AVAILABLE TO THE PROJECTS IN THE ATTACHED TABLE#1 AND THAT THE TRANSPORTATION DIRECTOR IS DIRECTED TO ENTER INTO ANY NECESSARY PROJECT AGREEMENTS.

PASSED AND APPROVED this 17th day of November 2023, 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

September 2023 Transportation Development Credit Applications

								Priority Use Under	
Count	Agency	MPOIDs/CSJs	Project	Federal Source	Fed	leral Funds	TDCs	TDC Policy	Comments
1	Houston-Galveston Area Council	18961 0912-00-718	CONDUCT LIVABLE CENTERS STUDIES: CYCLE 7	STBG	\$	2,374,793	474,956	• •	The objective of the Livable Centers planning studies is to reimagine auto- focused infrastructure and to help create quality, walkable, mixed us places, create multimodal travel choices and improve air quality.
					\$	2,374,793	474,956		

H-GAC 2023-2026 TIP and 2045 RTP

September 2023 Amendments

						Proposed Modifie	cations	
				Dual		Funding (M)		
Count	MPOID/CSJ	Sponsor/County	Project	Proj Type	STIP?	Fed/State Local	Scope	Schedule
1		CITY OF TOMBALL (HAR)	FM 2920 (BS 249, WILLOW ST) RECONSTRUCT 4-LANE ROADWAY WITH RAISED MEDIANS, DRAINAGE, SIGNAL IMPROVEMENTS AND SIDEWALKS	R	No	✓ +\$1.5		✓ FY 2026 to FY 2027.
2		CITY OF CONROE (MON)	ON SH 75, SH 242, FM 1484, FM 2432, FM 3083 AND FM 830 (VA, VA) CONSTRUCT BIKE LANE (MILLING AND ASPHALT OVERLAY OF SHOULDERS, SHOULDER WIDENING, PAVEMENT MARKINGS, STRIPING) WITH SIGNAGE AND ASSOCIATED INTERSECTION IMPROVEMENTS	P/B	No	✓ (\$2.6) Statewide Program.		
3	18961 0912-00-718	H-GAC (HAR)	HOUSTON-GALVESTON TMA (VA, VA) CONDUCT LIVABLE CENTERS STUDIES: CYCLE 7	0	No	✓ Add to Statewide Program.	✓ Add to Statewide Program.	✓ Add to Statewide Program.

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

September 2023 Amendments

MPOID / CSJ	17085 /	2941-02-056	6	STIP	Revision Date:			FY 2027
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
Houston	Harris	2941-02-056	FM 2920	C:E:R	TOMBALL	CITY OF TOMBALL		\$30,123,978
STREET:	FM 2920					FUNDING CATEGORY:	2	
LIMITS FROM:	BS 249					VOC:		kg/day
LIMITS TO:	WILLOW ST					NOx:		kg/day

Project History : Amendment # SEP-2023- 2023-09-22 Delay from FY 2026 to FY 2027 and update funding per TxDOT's FY 2024 Unified Transportation Program.

Remarks:

Total Project Cost	Information:	Cost of Approved		Aut	horized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$1,134,426	Phases:	1				Local	Funding
Right Of Way:	\$4,743,746	\$28,613,000	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$22,734,746	\$20,013,000	2-METRO-TMA	\$24,099,182	\$6,024,796	\$0	\$0	\$30,123,978
Construction Engineering:	\$467,178							
Contingencies:	\$934,355		Funding by share:	\$24,099,182	\$6,024,796	\$0	\$0	\$30,123,978
Indirects:	\$474,652		1					
Bond Financing:	\$0							
Total Project Cost	\$30,489,103		1					
			TDC: 0					

MPOID / CSJ	17085 /	2941-02-056	6	STIP	Revision Date:		FY 2026
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	2941-02-056	FM 2920	C:E:R	TOMBALL	CITY OF TOMBALL	\$28,613,000
STREET:	FM 2920					FUNDING CATEGORY:	2
LIMITS FROM:	BS 249					VOC:	kg/day
LIMITS TO:	WILLOW ST					NOx:	kg/day
TIP DESCRIPTION :	RECONSTRU	JCT 4-LANE RO	ADWAY WIT	H RAISED MED	ians, drainage, sig	GNAL IMPROVEMENTS AND	SIDEWALKS

Project History: Amendment # AUG-2022- 2022-08-26 Delay from FY 2023 to FY 2025 due to additional coordination required with local entity to confirm scope.***

Total Project Cost Information: Cost of Approved			Authorized Funding by Category/Share:								
Preliminary Engineering:	\$1,134,426	Phases:	1								
Right Of Way:	\$4,743,746	\$28,613,000	Funding Category	Federal	State	Local	Local Contribution	Funding By Category			
Construction:	\$22,734,746	,,.	2-METRO-TMA	\$22.890.400	\$5,722,600	\$0	\$0	\$28,613,000			
Construction Engineering:	\$467,178		1	φ <u>22</u> ,070,100	45,7 22,000	ψ0	+-	<i>4</i> -0,010,000			
Contingencies:	\$934,355		Funding by share:	\$22.890.400	\$5,722,600	\$0	\$0	\$28,613,000			
Indirects:	\$474,652			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1-,- ,	•		• • • • • • • • • •			
Bond Financing:	\$0										
Total Project Cost	\$30,489,103										
			TDC: 0								

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

September 2023 Amendments

MPOID / CSJ	17121/	0912-37-237		STIP F	Revision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Montgomery	0912-37-237	VA	С	WILLIS	CITY OF CONROE	\$4,200,000
STREET:	on sh 75, sh	H 242, FM 1484, F	M 2432, FM	3083 AND FM 830	0	FUNDING CATEGORY: 9	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :		· ·			AY OF SHOULDERS	, SHOULDER WIDENING, PAVEMEI TS	nt markings,

Project History : Amendment # SEP-2023- 2023-09-22 Project is grouped in TXDOT Statewide Bicycle and Pedestrian Program. Reduce CAT 9 funds of updated cost estimate. New Amount is \$4,200,000 (Fed \$3,360,000 and State \$840,000).***

Remarks:

Total Project Cost I	nformation:	Cost of Approved						
Preliminary Engineering: Right Of Way:	\$205,800 \$0	Phases:	Funding Category	Federal	orized Funding by State	Local	Local Contribution	Funding By Category
Construction:	\$4,200,000	\$4,200,000	9-TASA	\$3,360,000	\$840,000	\$0	\$0	\$4,200,000
Construction Engineering:	\$252,000							
Contingencies:	\$420,000		Funding by share:	\$3,360,000	\$840,000	\$0	\$0	\$4,200,000
Indirects:	\$213,360		1					
Bond Financing:	\$0							
Total Project Cost	\$5,291,160							
			TDC: 0					

MPOID / CSJ	17121 /	0912-37-237		STIP	Revision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery	0912-37-237	VA	С	WILLIS	CITY OF CONROE	\$6,784,000
STREET:	on sh 75, sh	1 242, FM 1484, F	M 2432, FM	3083 AND FM 83	0	FUNDING CATEGORY: 9	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :		· ·			AY OF SHOULDERS	, SHOULDER WIDENING, PAVEM TS	ENT MARKINGS,

Project History :

Total Project Cost I	nformation:	Cost of Approved		Auti	norized Funding by	Category/Shar	e:	
Preliminary Engineering:	\$332,416	Phases:		,		eacego: //enai		Funding
Right Of Way:	\$0	\$6,784,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$6,784,000		9-TASA	\$5.427.200	\$1,356,800	\$0	\$0	\$6,784,000
Construction Engineering:	\$339,200			45,127,200	\$1,550,000	40	+-	4 0,70 .,000
Contingencies:	\$678,400		Funding by share:	\$5,427,200	\$1,356,800	\$0	\$0	\$6,784,000
Indirects:	\$344,627			1-, , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	• •	•	1-,,
Bond Financing:	\$0		1					
Total Project Cost	\$8,478,643							
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

September 2023 Amendments

MPOID / CSJ	18961 /	0912-00-7	STIP Revision Date:						FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	Р	ROJECT SPONS	OR	YOE COS
Houston	Harris		VA	E	NONE		H-GAC		\$2,374,79
STREET:	HOUSTON-GA	ALVESTON TR	ЧA			FUNE		Y:	
LIMITS FROM:	VA					VOC:		kį	g/day
LIMITS TO:	VA					NOx:		ks	g/day
		VABLE CENTE	ERS STUDIES: CYC	LE 7		NOX.			<i>y</i> - <i>uy</i>
	mendment # SEI at-7 matched wi 74,959 TDCs.			ne TXDOT Sta	atewide Progra	ım for Prelimina	ry Engineering (50	000-00-950) with	\$2,374,793 of
Total Project Cost	Information:	Cost of	T			· · · · · · ·			
Preliminary Engineering:	\$2,374,793	Approved Phases:	1		Authorize	ed Funding by	Category/Share		Funding
Right Of Way:	\$0		Funding Category	Feder	ral	State	Local	Local Contribution	By Category
Construction:	\$0	\$2,374,793	7-STBG	\$2,374,		\$0	\$0	\$0	\$2,374,793
Construction Engineering:				¥_,••• .,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	+ -	· ·	+•	4 -, 0 , ,, ,, ,,
Contingencies:	\$0		Funding by share	\$2,374,	,793	\$0	\$0	\$0	\$2,374,79
Indirects:	\$0								
	\$0								
Bond Financing:	D0								
ŭ									
ŭ	\$0 \$2,374,793		TDC: 474,959	9					
Bond Financing: Total Project Cost			TDC: 474,959	>					
			TDC: 474,959	9					
Total Project Cost			TDC: 474,959		Revision Da	ate:			FY
Total Project Cost	\$2,374,793	CSJ	TDC: 474,959		Revision Da		ROJECT SPONSO	OR	FY YOE COS
Total Project Cost OLD VERSION MPOID / CSJ	\$2,374,793	CSJ		STIP R			ROJECT SPONSO	DR	
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT	\$2,374,793	CSJ		STIP R		Ρ	ROJECT SPONSO		
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT STREET:	\$2,374,793	CSJ		STIP R		P		Y:	YOE COS
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT STREET: LIMITS FROM:	\$2,374,793	CSJ		STIP R		P FUNE VOC:		Y:	YOE COS
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT STREET:	\$2,374,793	CSJ		STIP R		P		Y:	YOE COS
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT STREET: LIMITS FROM:	\$2,374,793	CSJ		STIP R		P FUNE VOC:		Y:	YOE COS
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT STREET: LIMITS FROM: LIMITS TO:	\$2,374,793	CSJ		STIP R		P FUNE VOC:		Y:	YOE COS
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION :	\$2,374,793	CSJ		STIP R		P FUNE VOC:		Y:	YOE COS
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION : Project History :	\$2,374,793	Cost of		STIP R	CITY	FUNE VOC: NOx:	DING CATEGOR	Y: ki ki	YOE COS
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION : Project History : Remarks:	\$2,374,793			STIP R	CITY	FUNE VOC: NOx:		Y: ki ki	YOE COS g/day g/day
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION : Project History : Remarks: Total Project Cost Preliminary Engineering:	\$2,374,793	Cost of Approved	HWY	STIP R PHASE	CITY	FUNE VOC: NOx:	DING CATEGOR	Y: ki ki ki Local	YOE COS g/day g/day
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION : Project History : Remarks: Total Project Cost Preliminary Engineering: Right Of Way:	\$2,374,793	Cost of Approved		STIP R PHASE	CITY Authorize	FUNE VOC: NOx: d Funding by (State	DING CATEGOR Category/Share Local	Y: ki ki ki ki ki ki ki ki ki ki ki ki ki	YOE COS g/day g/day Funding By Categor
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION : Project History : Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction:	\$2,374,793	Cost of Approved	HWY	STIP R PHASE	CITY	FUNE VOC: NOx:	DING CATEGOR	Y: ki ki ki Local	YOE COS g/day g/day
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION : Project History : Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction: Construction Engineering:	\$2,374,793	Cost of Approved	HWY	STIP R PHASE	CITY Authorize	FUNE VOC: NOx: d Funding by (State	DING CATEGOR Category/Share Local	Y: ki ki ki ki ki ki ki ki ki ki ki ki ki	YOE COS g/day Funding By Categor \$
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION : Project History : Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction: Construction Engineering: Contingencies:	\$2,374,793	Cost of Approved	HWY Funding Category	STIP R PHASE	CITY Authorize	FUNE VOC: NOx: d Funding by (State \$0	DING CATEGOR Category/Share Local \$0	Y: kı kı kı contribution \$0	YOE COS g/day Funding By Categor \$
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION : Project History : Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction:	\$2,374,793	Cost of Approved	HWY Funding Category	STIP R PHASE	CITY Authorize	FUNE VOC: NOx: d Funding by (State \$0	DING CATEGOR Category/Share Local \$0	Y: kı kı kı contribution \$0	YOE COS g/day Funding By Categor \$
Total Project Cost OLD VERSION MPOID / CSJ DISTRICT STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION : Project History : Remarks: Total Project Cost Preliminary Engineering: Right Of Way: Construction: Construction Engineering: Contingencies: Indirects:	\$2,374,793	Cost of Approved	HWY Funding Category	STIP R PHASE	CITY Authorize	FUNE VOC: NOx: d Funding by (State \$0	DING CATEGOR Category/Share Local \$0	Y: kı kı kı contribution \$0	YOE COS g/day g/day Funding By Categor

H-GAC Transportation Development Credits Application

Contact Information

Name Cheryl Mergo Phone Number 713-898-7038

Project Information

MPOID

18961

Sponsor Name Houston-Galveston Area Council

E-Mail Address

cheryl.mergo@h-gac.com

TIP Project Description

Livable Centers Studies Cycle 7 The Houston-Gaveston Area Council (H-GAC) is requesting TDCs as local match for project management relating to the management of the Livable Centers Program Cycle7. H-GAC's Livable Centers Program works with local communities to identify specific recommendations, such as pedestrian and bicycle facilities, that can help facilitate the creation of Livable Centers. Through the study process the local community identifies a vision for the study area. The studies contain an implementation plan to realize this vision. H-GAC's Livable Centers program has completed studies in urban, suburban, and rural areas throughout the 8-county region (Transporation Management Area). The objective of the Livable Centers planning studies is to reimagine autofocused infrastructure and to help create quality, walkable, mixed-use places, create multi-modal travel choices, improve environmental quality, and promote economic development and housing choice. Study recommendations will ideally lead to locally sponsored Livable Centers projects for possible inclusion in the Regional Transportation Plan (RTP) and future Transportation Improvement Programs (TIP). To date, H-GAC has worked in partnership with local sponsors to complete 41 Livable Centers planning studies in the 8-county TMA and has 6 more studies underway.

Federal Cost	TDC Request
\$2,374,793	474,959
le this preject correctly in the TID2	
Is this project currently in the TIP?	Is this project currently in the RTP?

Priority Use of TDCs

TDC Priority

Other Regionally Significant Project

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

The objective of the Livable Centers planning studies is to reimagine auto-focused infrastructure and to help create quality, walkable, mixed-use places, create multi-modal travel choices, improve environmental quality, and promote economic development and housing choice. Study recommendations will ideally lead to locally sponsored Livable Centers projects for possible inclusion in the Regional Transportation Plan (RTP) and future Transportation Improvement Programs (TIP). The TDCs will be used as match for the funding for the planning studies.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Other Project

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

Livable Centers are places where people can live, work, and play with less reliance on their cars. HGAC's Livable Centers Program works with local communities to identify specific recommendations, such as pedestrian and bicycle facilities, that can help facilitate the creation of Livable Centers. Through the study process the local community identifies a vision for the study area. The studies contain an implementation plan to realize this vision. HGAC's Livable Centers program has completed studies in urban, suburban, and rural areas throughout the 8 county region. Livable Centers Implementation can take many forms, including on the ground projects built by public or private entities, as well as policy changes or additional planning work. Livable Centers studies identify solutions – projects, programs, or policies – that, when implemented, will advance the goals and vision of the RTP. Livable Centers studies help advance several regional goals primarily related to active transportation, transit and safety. Study recommendations may include active transportation projects that enhance or improve walking and bicycling. There may be recommendations that to provide, expand or enhance transit infrastructure throughout a study area. In some instances, study recommendations may focus on projects that will help reduce or eliminate crashes within a study area.

Date Submitted

08/02/2023



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 28, 2023; 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 2023 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 17th day of November 2023, at a regularly scheduled meeting of the Transportation Policy Council.

APPROVED:

ATTEST:

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

H-GAC 2023-2026 TIP and 2045 RTP

October 2023 TIP Amendments

								Pro	oposed Modifi	catio	ons		
				_			Fu	nding (N	1)				
			.	Proj 			- 1/2.				•		
Count		Sponsor/County	Project	Туре	STIP?		Fed/State	Local			Scope		Schedule
	15246	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	No		-0-	+ \$151	Add to TIP.		Add to TIP.		Add to FY 2024.
1	NA		PURCHASE OF CLEAN DIESEL BUSES			V				7		7	
	17101	CITY OF CONROE	OLD CONROE RD (SL 336 S, FM 1488)	R	Yes		+ \$3.5	+ \$3.5			Add R phase.		
2	0912-37-231	(MON)	WIDEN TO 4-LANES AND EXTEND ROADWAY INCLUDING			7				~			
			BRIDGE OVER WEST FORK OF SAN JACINTO RIVER										
	18855	TXDOT HOUSTON	HOUSTON-GALVESTON TMA (VA, VA)	0	No							\checkmark	FY 2023 to FY
3	0912-00-690	DISTRICT (MUL)	REGIONAL ITS INFRASTRUCTURE - HARDWARE/SOFTWARE,										2024.
			UTILITIES AND COMMUNICATIONS: FY 2023-FY 2024										
	19000	CITY OF HOUSTON -	LITTLE YORK RD, W (TC JESTER BL, WHEATLEY ST)	R	Yes	\checkmark			Add to TIP.	\checkmark	Add to TIP.	\checkmark	Add to FY 2024.
4	0912-72-644	HOUSTO (HAR)	CONSTRUCT SAFETY, ACCESS MANAGEMENT AND										
			MULTIMODAL IMPROVEMENTS WITH ROAD DIET										
	19001	CITY OF HOUSTON -	NORTHLINE DR (PARKER RD, CANINO RD)	R	Yes	\checkmark			Add to TIP.	\checkmark	Add to TIP.	\checkmark	Add to FY 2024.
5	0912-72-678	HOUSTO (HAR)	CONSTRUCT ON-STREET BIKE LANE AND INTERSECTION										
			SAFETY IMPROVEMENTS WITH ROAD DIET										
	19002	CITY OF HOUSTON -	FEAGAN ST/WILLIA ST (AT WAUGH DR,)	R	Yes	\checkmark			Add to TIP.	\checkmark	Add to TIP.	\checkmark	Add to FY 2024.
6	0912-72-720	HOUSTO (HAR)	CONSTRUCT TRAFFIC SIGNALS, INTERSECTION AND										
Ū.			MULTIMODAL SAFETY IMPROVEMENTS (POTENTIAL ROAD										
			DIET)										
	19003		ELDRIDGE PKWAY, N (AT N DAIRY A,)	R	Yes	7			Add to TIP.	\checkmark	Add to TIP.	\checkmark	Add to FY 2024.
7	0912-72-721	HOUSTO (HAR)	CONSTRUCT TRAFFIC SIGNAL, INTERSECTION AND										
			MULTIMODAL SAFETY IMPROVEMENTS (POTENTIAL ROAD										
	19004	CITY OF HOUSTON -	DIET) MACGREGOR WAY, S (SH 288, CULLEN BLVD)	R	Yes	\Box			Add to TIP.	V	Add to TIP.		Add to FY 2024.
0	0912-72-750	HOUSTO (HAR)	CONSTRUCT INTERSECTION AND MULTIMODAL SAFETY	Г	162				AUU LO TIP.		AUU LO TIP.		AUU LU FY 2024.
8	0912-72-730		IMPROVEMENTS (POTENTIAL ROAD DIET)										
	19005	CITY OF HOUSTON -	GESSNER RD, S (AT BELLAIRE,)	R	Yes	V			Add to TIP.	~	Add to TIP.	$\overline{\checkmark}$	Add to FY 2024.
9	0912-72-759	HOUSTO (HAR)	CONSTRUCT INTERSECTION AND MULTIMODAL SAFETY	К	res				Add to TIP.		Add to TP.		AUU LO FY 2024.
9	0912-72-759		IMPROVEMENTS (POTENTIAL ROAD DIET)										
						L _				L _		L _	

20-Oct-23

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

October 2023 Amendments

PROPOSED VERSION										
MPOID / CSJ	15246 /N	١A		FY 2024						
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST			
Houston	Harris		VA	Т	HOUSTON	METRO	\$151,000,000			
STREET:	METRO SERV	ICE AREA				FUNDING CATEGORY: 3				
LIMITS FROM:	VA					VOC:	kg/day			
LIMITS TO:	VA					NOx:	kg/day			
TIP DESCRIPTION :	PURCHASE C	OF CLEAN DIE	SEL BUSES							

Project History : Amendment# OCT-2023: 2023-10-27: Program 2019-2022 TIP project in FY 2024 with modified description and increased local

funding (\$151,000,000).

Total Project Cost		Approved	 	Author	ized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$0	Phases:	1				Local Contribution	Funding
Right Of Way:	\$0	\$115,080,000	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$151,000,000		LOCAL TRANS	\$0	\$0	\$0	\$151,000,000	\$151,000,000
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$0	\$0	\$0	\$151,000,000	\$151,000,000
Indirects:	\$0		1					
Bond Financing:	\$0		l l					
Total Project Cost	\$151,000,000							
			TDCs: 0					

ORIGINAL VERSION MPOID / CSI 15246 / STIP Revision Date: FY 2020

FIF OID / CSJ	15240 /			311	Revision Date.		F1 2020
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	Т	HOUSTON	METRO	\$65,591,814
STREET:	METRO SERV	ICE AREA				FUNDING CATEGORY: 3	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	REPLACEMEN	NT BUSES (FY	2020)				

Project History :

Total Project Cost I		Cost of Approved		Author	rized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$0	Phases:	1		0,	0,	Local	Funding
Right Of Way:	\$0	\$65,591,814	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$65,591,814			\$0	\$0	\$0	\$65,591,814	\$65,591,814
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$0	\$0	\$0	\$0	\$65,591,814
Indirects:	\$0		1					
Bond Financing:	\$0		1					
Total Project Cost	\$65,591,814							
			TDC:					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

October 2023 Amendments

MPOID / CSJ	17101/	0912-37-231		STIP	Revision Date:		FY 2026
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery	0912-37-231	CS	C:E:R	CONROE	CITY OF CONROE	\$108,180,114
STREET:	OLD CONRO	DE RD				FUNDING CATEGORY: 7	
LIMITS FROM:	SL 336 S					VOC:	kg/day
LIMITS TO:	FM 1488					NOx:	kg/day
TIP DESCRIPTION :	WIDEN TO 4	-lanes and ex	TEND ROA	DWAY INCLUD	ING BRIDGE OVER	WEST FORK OF SAN JACINTO RIVE	R

Project History : Amendment # OCT-2023- 2023-10-27 Add ROW as an authorized phase with \$6,950, I 15 (federal: \$3,475,057; local \$3,475,057) of STBG funds. Delay from FY 2025 to FY 2026 due to pending environmental clearance and ROW acquisition.

Remarks:

Total Project Cost	Information:	Cost of Approved		Autho	orized Funding	by Category/Sha	re:	
Preliminary Engineering:	\$3,558,079	Phases:		Federal	State	, , ,	Local Contribution	Funding By Category
Right Of Way:	\$18,153,463	\$108,180,114	Funding Category	rederal	State	Local	Contribution	-,
Construction:	\$72,613,850	, , ,	7-STBG	\$77,984,000	\$0	\$23,246,000	\$0	\$101,230,000
Construction Engineering:	\$2,904,554		7-STBG	\$3,475,057	\$0	\$3,475,057	\$0	\$6,950,114
Contingencies:	\$7,261,385							
Indirects:	\$3,688,784		Funding by share:	\$81,459,057	\$0	\$3,475,057	\$0	\$108,180,114
Bond Financing:	\$0		1					
Total Project Cost	\$108,180,114							
			TDC: 0					

MPOID / CSJ	17101/	0912-37-231		STIP	Revision Date:		FY 2025
	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery	0912-37-231	CS	C:E	CONROE	CITY OF CONROE	\$101,230,000
STREET:	OLD CONRO	DE RD				FUNDING CATEGORY:	7
LIMITS FROM:	SL 336 S					VOC:	kg/day
LIMITS TO:	FM 1488					NOx:	kg/day

Project History :

Remarks:

Total Project Cost Information: Cost of

Preliminary Engineering:	\$4,728,570	Approved Phases:	1 1 1	Author	rized Funding I	oy Category/Shar	e:	Funding
Right Of Way:	\$0	\$101,230,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$96,501,430	. , ,	7-STBG	\$77,984,000	\$0	\$23,246,000	\$0	\$101,230,000
Construction Engineering:	\$3,860,057		1	4 , 	÷*	<i>4_0,2 .0,000</i>	••	••••
Contingencies:	\$9,650,143		Funding by share:	\$77,984,000	\$0	\$23,246,000	\$0	\$101,230,000
Indirects:	\$4,902,273			. , ,		• / /		• • •
Bond Financing:	\$0		1					
Total Project Cost	\$119,642,473		1					
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

October 2023 Amendments

PROPOSED VERSIC	N
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MPOID / CSJ	18855/	0912-00-690)	STIP	Revision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Multiple	0912-00-690	VA	С	NONE	TXDOT Houston District	\$4,000,000
STREET:	HOUSTON-0	GALVESTON TM	4			FUNDING CATEGORY: 7	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	REGIONAL I	TS INFRASTRUCT	TURE - HAR	DWARE/SOFTW	ARE, UTILITIES AND	COMMUNICATIONS: FY 2023-FY 20)24

Project History: Amendment # OCT-2023: 2023-10-27: Remove from the TIP/STIP and program in TXDOT's Statewide Program for ITS projects in FY 2024.

Change the sponsor from the Houston-Galveston Area Council to TXDOT Houston District. **Remarks:** 800,000 TDCs.

Total Project Cost I	nformation:	Cost of Approved		Autho	orized Funding by	Category/Sha	ire:	
Preliminary Engineering: Right Of Way:	\$196,000	Phases: \$4,000,000	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:	\$4,000,000	\$4,000,000	7-STBG	\$4,000,000	\$0	\$0	\$0	\$4,000,000
Construction Engineering:	\$240,000							
Contingencies:	\$400,000		Funding by share:	\$4,000,000	\$0	\$0	\$0	\$4,000,000
Indirects:	\$203,200							
Bond Financing:	\$0							
Total Project Cost	\$5,039,200							
			TDC: 800,000					

MPOID / CSJ	18855/			FY 2023			
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Multiple	0912-00-690	VA	С	NONE	H-GAC	\$4,000,000
STREET:	HOUSTON-0	GALVESTON TM	4			FUNDING CATEGORY: 7	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day

Project History :

Total Project Cost Ir	formation:	Cost of Approved		Author	ized Funding by	Category/Shar	e:	
Preliminary Engineering:	\$196,000	Phases:						Funding
Right Of Way:	\$0	\$4,000,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$4,000,000	, ,,.	7-STBG	\$4.000.000	\$0	\$0	\$0	\$4,000,000
Construction Engineering:	\$240,000			4 ., 666 , 666	+ •	+-	+-	<i> </i>
Contingencies:	\$400,000		Funding by share:	\$4,000,000	\$0	\$0	\$0	\$4,000,000
Indirects:	\$203,200			,,,			•	• • • • • • • • •
Bond Financing:	\$0							
Total Project Cost	\$5,039,200							
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

October 2023 Amendments

MPOID / CSJ	19000 /	0912-72-644	ŀ	STIP	Revision Date	:	FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-72-644	CS	С	HOUSTON	CITY OF HOUSTON - HOUSTON PUBLIC WORKS	\$547,324
STREET:	LITTLE YOR	K RD, W				FUNDING CATEGORY:	
LIMITS FROM:	TC JESTER B	LVD				VOC:	kg/day
LIMITS TO:	WHEATLEY	ST				NOx:	kg/day
TIP DESCRIPTION :	CONSTRUC	T SAFETY, ACCE	ss manage	MENT AND MU	LTIMODAL IMPRO	VEMENTS WITH ROAD DIET	
	Amendment # 0 FY 2024 of the		0-27 Progra	m TXDOT Highv	vay Safety Improvem	nent Program (HSIP) awards made to the C	City of Houston in

Total Project Cost In	formation:	Cost of Approved	- -	Autho	orized Funding by	/ Category/Sha	re:	
Preliminary Engineering: Right Of Way:	\$26,819 \$0	Phases: \$547,324	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:	\$547,324	\$547,324	8-SAFE	\$492,592	\$0	\$54,732	\$0	\$547,324
Construction Engineering:	\$49,259							
Contingencies:	\$54,732		Funding by share:	\$492,592	\$0	\$54,732	\$0	\$547,324
Indirects:	\$27,804		1					
Bond Financing:	\$0							
Total Project Cost	\$705,938							
			TDC: 0					

MPOID / CSJ	19000 /			STIP Revision	Date:			FY
DISTRICT	COUNTY	CSJ	HWY P	HASE CIT	Y P	ROJECT SPON	SOR	YOE COS
		0912-72-644						
STREET:					FUNI	DING CATEGO	RY:	
LIMITS FROM:					VOC:		k	g/day
LIMITS TO:					NOx:		k	g/day
TIP DESCRIPTION :								
Project History :								
Remarks: Total Project Cos		Cost of Approved Phases:		Author	ized Funding by	Category/Shar	·e:	
Remarks: Total Project Cos Preliminary Engineering:							Local	Funding By Category
Remarks: Total Project Cos		Approved	Funding Category	Federal	State	Local	Local Contribution	By Category
Remarks: Total Project Cos Preliminary Engineering: Right Of Way:		Approved	Funding Category				Local	
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction:		Approved	Funding Category Funding by share:	Federal	State	Local	Local Contribution	By Category
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin		Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$0
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin Contingencies:		Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$0
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin Contingencies: Indirects:		Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$0

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

October 2023 Amendments

PROPOSED VI	ERSION						
MPOID / CSJ	19001/	0912-72-678	}	STIP	Revision Date	2:	FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-72-678	CS	С	HOUSTON	CITY OF HOUSTON - HOUSTON PUBLIC WORKS	\$789,583
STREET:	NORTHLINE	DR				FUNDING CATEGORY:	
LIMITS FROM:	PARKER RD					VOC:	kg/day
LIMITS TO:	CANINO RD)				NOx:	kg/day
TIP DESCRIPTION :	CONSTRUC	T ON-STREET BII	KE LANE AN		ON SAFETY IMPRO	VEMENTS WITH ROAD DIET	
	Amendment # C FY 2024 of the T		0-27 Progra	m TXDOT Highv	way Safety Improven	nent Program (HSIP) awards made to the (City of Houston in

Total Project Cost I	nformation:	Cost of Approved		Autho	orized Funding by	Category/Sha	re:	
Preliminary Engineering: Right Of Way:	\$38,690 \$0	Phases: \$789,583	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:	\$789,583	\$707,505	8-SAFE	\$789,583	\$0	\$0	\$0	\$789,583
Construction Engineering:	\$71,062							
Contingencies:	\$78,958		Funding by share:	\$789,583	\$0	\$0	\$0	\$789,583
Indirects:	\$40,111							
Bond Financing:	\$0							
Total Project Cost	\$1,018,404							
			TDC: 0					

MPOID / CSJ	19001/			STIP F	Revision Da	te:			FY
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	P	ROJECT SPON	SOR	YOE COS
		0912-72-678							
STREET:						FUNI	DING CATEGO	RY:	
LIMITS FROM:						VOC:		k	g/day
LIMITS TO:						NOx:			g/day
TIP DESCRIPTION :									
Project History :									
Remarks:									
Remarks: Total Project Cos		Cost of Approved Phases:			Authorized	I Funding by	Category/Shar	·····	
Total Project Cos Preliminary Engineering:			Funding Cotogony						Funding By Category
		Approved	Funding Category	Fed	eral	State	Local	Local Contribution	By Category
Total Project Cos Preliminary Engineering: Right Of Way:		Approved	Funding Category	Fed					By Category
Total Project Cos Preliminary Engineering: Right Of Way: Construction:		Approved	Funding Category Funding by share:		eral	State	Local	Local Contribution	Funding By Category \$0 \$0
Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin Contingencies:		Approved			eral \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$0
Total Project Co Preliminary Engineering: Right Of Way: Construction: Construction Engineerin		Approved			eral \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$(
Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin Contingencies: Indirects:		Approved			eral \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$0

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

October 2023 Amendments

MPOID / CSJ	19002 /	0912-72-720)	STIP	Revision Date	:	FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-72-720	CS	С	HOUSTON	CITY OF HOUSTON - HOUSTON PUBLIC WORKS	\$818,329
STREET:	FEAGAN ST/	WILLIA ST				FUNDING CATEGORY:	
LIMITS FROM:	AT WAUGH	DR & AT S HEIG	HTS BLVD			VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :	CONSTRUC	T TRAFFIC SIGN	als, intersi	ECTION AND N	IULTIMODAL SAFE	TY IMPROVEMENTS (POTENTIAL ROA	D DIET)

Total Project Cost I	nformation:	Cost of Approved		Autho	orized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$40,098	Phases:				87	Local	Funding
Right Of Way:	\$0	\$818,329	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$818,329	ψ 010, 327	8-SAFE	\$818,329	\$0	\$0	\$0	\$818,329
Construction Engineering:	\$73,650							
Contingencies:	\$81,833		Funding by share:	\$818,329	\$0	\$0	\$0	\$818,329
Indirects:	\$41,571							
Bond Financing:	\$0							
Total Project Cost	\$1,055,481							
			TDC: 0					

									/
MPOID / CSJ	19002 /			STIP Re	evision Dat	e:			FY
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	Р	ROJECT SPON	SOR	YOE COS
		0912-72-720							
STREET:						FUNE	DING CATEGO	RY:	
LIMITS FROM:						VOC:		k	g/day
LIMITS TO:						NOx:			g/day
TIP DESCRIPTION :								·	. ,
Project History :									
Remarks: Total Project Cos	t Information:	Cost of Approved Phases			Authorized	Funding by	Category/Shar	e:	
Remarks: Total Project Cos Preliminary Engineering:	t Information:			Federa				Local	Funding By Category
Remarks: Total Project Cos	t Information:	Approved	Funding Category	Federa	al	State	Local	Local Contribution	By Category
Remarks: Total Project Cos Preliminary Engineering: Right Of Way:		Approved						Local	
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction:		Approved		2	al	State	Local	Local Contribution	By Category
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering		Approved	Funding Category	2	al \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$0
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies:		Approved	Funding Category	2	al \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$0

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

October 2023 Amendments

MPOID / CSJ	19003 /	0912-72-721		STIP	Revision Date	:	FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-72-721	CS	С	HOUSTON	CITY OF HOUSTON - HOUSTON PUBLIC WORKS	\$607,438
STREET:	ELDRIDGE P	KWAY, N				FUNDING CATEGORY:	
LIMITS FROM:	AT N DAIRY	ASHFORD RD				VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION :	CONSTRUC	T TRAFFIC SIGN	al, interse	CTION AND M	JLTIMODAL SAFET	Y IMPROVEMENTS (POTENTIAL ROAD	DIET)

Total Project Cost In	formation:	Cost of Approved		Autho	orized Funding by	/ Category/Sha	re:	
Preliminary Engineering:	\$29,764	Phases:	1				Local	Funding By Category
Right Of Way:	\$0	\$607,438	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$607,438	<i>4007,430</i>	8-SAFE	\$546,694	\$0	\$60,744	\$0	\$607,438
Construction Engineering:	\$54,669							
Contingencies:	\$60,744		Funding by share:	\$546,694	\$0	\$60,744	\$0	\$607,438
Indirects:	\$30,858		1					
Bond Financing:	\$0							
Total Project Cost	\$783,474							
			TDC: 0					

MPOID / CSJ	19003 /				vision Date:				FY
	19003 /			STIF Kev	vision Date:				
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	Р	ROJECT SPON	SOR	YOE COS
		0912-72-721							
STREET:						FUNE	DING CATEGO	RY:	
LIMITS FROM:						VOC:		k	g/day
LIMITS TO:						NOx:			g/day
TIP DESCRIPTION :									
Project History :									
Project History : Remarks: Total Project Cos	st Information:	Cost of Approved			Authorized Fu		Category/Shar	e .	
Remarks:					Authorized Fu	nding by (Category/Shar		Funding
Remarks: Total Project Cos Preliminary Engineering:		Approved		Federal		nding by (Category/Shar Local	r e: Local Contribution	Funding By Category
Remarks: Total Project Cos		Approved	Funding Category		5			Local	
Remarks: Total Project Cos Preliminary Engineering: Right Of Way:		Approved		Federal \$C	0	State \$0	Local \$0	Local Contribution \$0	By Category \$0
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin Contingencies:		Approved	Funding Category	Federal	0	State	Local	Local Contribution	By Category
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin Contingencies: Indirects:		Approved		Federal \$C	0	State \$0	Local \$0	Local Contribution \$0	By Category \$0
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin Contingencies:		Approved		Federal \$C	0	State \$0	Local \$0	Local Contribution \$0	By Category \$(

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

October 2023 Amendments

MPOID / CSJ	19004 /	0912-72-750		STIP	Revision Date	:	FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	СІТҮ	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-72-750	CS	С	HOUSTON	CITY OF HOUSTON - HOUSTON PUBLIC WORKS	\$314,590
STREET:	MACGREGO	R WAY, S				FUNDING CATEGORY:	
LIMITS FROM:	SH 288					VOC:	kg/day
LIMITS TO:	CULLEN BLV	′D				NOx:	kg/day
TIP DESCRIPTION :	CONSTRUC			TIMODAL SAFE		S (POTENTIAL ROAD DIET)	

Total Project Cost Information:		Cost of Approved		Autho	orized Funding by	Category/Sha	re:	
Preliminary Engineering: Right Of Way:	\$15,415 \$0	Phases:	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:	\$314,590	\$314,590	8-SAFE	\$314,590	\$0	\$0	\$0	\$314,590
Construction Engineering:	\$28,313							
Contingencies:	\$31,459		Funding by share:	\$314,590	\$0	\$0	\$0	\$314,590
Indirects:	\$15,981							
Bond Financing:	\$0							
Total Project Cost	\$405,758							
			TDC: 0					

MPOID / CSJ	19004 /			STIP Revision	n Date:			FY
DISTRICT	COUNTY	CSJ	HWY P	HASE CI	TY F	PROJECT SPON	SOR	YOE COS
		0912-72-750						
STREET:					FUN	DING CATEGO	RY:	
LIMITS FROM:					VOC:		k	g/day
LIMITS TO:					NOx:			g/day
TIP DESCRIPTION :								
Project History :								
Remarks:								
Remarks: Total Project Cos		Cost of Approved Phases:		Autho	prized Funding by	Category/Sha		
Total Project Cos Preliminary Engineering:			Funding Correspond					Funding By Category
		Approved	Funding Category	Federal	State	Local	Local Contribution	By Category
Total Project Cos Preliminary Engineering: Right Of Way:		Approved	Funding Category					
Total Project Cos Preliminary Engineering: Right Of Way: Construction:		Approved	Funding Category Funding by share:	Federal	State	Local	Local Contribution	By Category
Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin Contingencies:		Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$0
Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin Contingencies: Indirects:		Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$0
Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineerin		Approved		Federal \$0	State \$0	Local \$0	Local Contribution \$0	By Category \$(

9-Oct-23

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

October 2023 Amendments

	10005 / 0	010 70 75	•		audalan Data				EV 2024
MPOID / CSJ	19005 / 0	912-72-759	/	STIPR	evision Date	5:			FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PRO	DJECT SPONSOR		YOE COST
Houston	Harris	0912-72-759	CS	С	HOUSTON		HOUSTON - HOU UBLIC WORKS	USTON	\$675,00
STREET:	GESSNER RD,	S				FUND	NING CATEGORY	r: 8	
LIMITS FROM:	AT BELLAIRE	BLVD & AT N	OF BEECHNUT S	г		VOC:			kg/day
LIMITS TO:						NOx:			kg/day
TIP DESCRIPTION :	CONSTRUCT		N AND MULTIM						
F	Amendment# OC Y 2024 of the TI		0-27: Program TX	DOT Highway S	afety Improveme	ent Program (HSIP) awards mad	le to the City	of Houston in
F	Y 2024 of the TI	Cost of Approved	0-27: Program TX	DOT Highway S				le to the City	of Houston in
F Remarks:	Y 2024 of the TI	Cost of	0-27: Program TX	DOT Highway S			ategory/Share:	Local	Funding
Remarks: Total Project Cos	Y 2024 of the TIF	Cost of Approved Phases:	0-27: Program TX	DOT Highway S	Authorized F		ategory/Share:		
Remarks: Total Project Cos Preliminary Engineering:	Y 2024 of the TIF t Information: \$33,075	Cost of Approved Phases:			Authorized F	unding by C	ategory/Share:	Local	Funding
Remarks: Total Project Cos Preliminary Engineering: Right Of Way:	Y 2024 of the TIF t Information: \$33,075 \$0 \$675,000	Cost of Approved Phases:	Funding Category	Federa	Authorized F	unding by C	ategory/Share:	Local Contribution	Funding By Category
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction:	Y 2024 of the TIF t Information: \$33,075 \$0 \$675,000	Cost of Approved Phases:	Funding Category	Feder: \$675,(Authorized Frail S	unding by C	ategory/Share:	Local Contribution	Funding By Category
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies: Indirects:	Y 2024 of the TIF t Information: \$33,075 \$0 \$675,000 g: \$60,750 \$67,500 \$34,290	Cost of Approved Phases:	Funding Category SAFE	Feder: \$675,(Authorized F al S 000	unding by C itate \$0	ategory/Share: Local (\$0	Local Contribution \$0	Funding By Category \$675,000
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies:	Y 2024 of the TIF t Information: \$33,075 \$0 \$675,000 g: \$60,750 \$67,500	Cost of Approved Phases:	Funding Category SAFE	Feder: \$675,(Authorized F al S 000	unding by C itate \$0	ategory/Share: Local (\$0	Local Contribution \$0	Funding By Category \$675,000
Remarks: Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies: Indirects:	Y 2024 of the TIF t Information: \$33,075 \$0 \$675,000 g: \$60,750 \$67,500 \$34,290	Cost of Approved Phases:	Funding Category SAFE	Feder: \$675,(Authorized F al S 000	unding by C itate \$0	ategory/Share: Local (\$0	Local Contribution \$0	Funding By Category \$675,000

Mission Statement

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

Board of Directors

Sanjay Ramabhadran (Ram), P.E. *Chair*

Don Elder, Jr. First Vice-Chair

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President & Chief Executive Officer

Thomas C. Lambert



October 19, 2023

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

RE: Revision to July 26, 2023 Request - TIP Project Updates –Purchase of Clean Diesel Buses

Dear Mr. Raborn:

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

The project included in the attachment is currently included in the 2045 Regional Transportation Plan (RTP) and is a project originally listed in the FY 2019-2022 TIP/STIP. METRO requests the project be advanced to the FY2023-2026 TIP/STIP and modified for the attached updates.

Please process the attached amendment item at your earliest convenience. If you have any questions regarding this request, please contact me at 713-739-4637 or <u>AL21@ridemetro.org</u>.

Sincerely,

M

Bryan Carroll Manager, NTD and Formula Funding

cc: Adam Beckom, H-GAC Jim Dickinson, H-GAC Vishu Lingala, H-GAC Callie Barnes, H-GAC Alan Clark, METRO Albert Lyne, METRO George Fotinos, METRO Phillip Brenner, METRO Charles Berkshire, METRO

Attachment



			= Require	ed updates											
							OR	GINAL FUNDIN	G			NEW FUNDING			
LINE						NEW									PROPOSED
ITEM	Sponsor	MPOID	FY	NEW FY	DESCRIPTION	DESCRIPTION	FEDL	STATE	LOCAL	TOTAL	FED	STATE	LOCAL	TOTAL	ACTION
1	METRO	15246	2020	2024	Replacement	Purchase of	\$0	\$0	\$65,591,814	\$65,591,814	\$0	\$0	\$151,000,000	\$151,000,000	Change fiscal
					Buses (FY	Clean Diesel									year and
					2020)	Buses.									description.
															Push project
															forward from
															2019-2022 TIP
															to 2023-2026
															TIP. Increase
															funding to
															\$151M.



August 3, 2023

Mr. Craig Raborn Transportation Director Houston-Galveston Area Council

RE: Cost Increase Request - Old Conroe Road Right of Way Costs

Dear Mr. Raborn:

The City of Conroe has been working with the Houston-Galveston Area Council (H-GAC) on the Transportation Policy Council (TPC) selected Old Conroe Road Project since 2015. Since that time, the City's actual and projected costs for the project have increased due to several factors. At this time, the City is requesting additional assistance from H-GAC on costs related to changes in the proposed project's right-of-way (ROW), driven by changes to the project scope. The City intends to request additional financial participation for construction costs at the time of project letting.

In 2015, the original project scope defined an alignment connecting the existing Old Conroe Road to the existing section of Sergeant Ed Holcombe Boulevard. This alignment included an 80-foot typical cross-section which included four vehicular travel lanes with a 5-foot sidewalk on one side of the corridor. Based on the original concept and alignment, minimal ROW acquisition was identified. Completion of preliminary engineering and the application of TxDOT design instructions will require a 120-foot typical cross-section including four vehicular travel lanes, a 16-foot-wide median, and a 10-foot-wide shared use path on one side of the corridor. The current design requires a modified alignment, detention plan, and right-of-way acquisition plan.

The project is now set to complete a final public hearing and associated NEPA clearance. Upon completion, the City will begin the ROW acquisition process. The City requests H-GAC participation in the difference in ROW acquisition costs between the original 80-foot cross section and the TxDOT-required 120-foot typical cross-section. This participation is limited to the difference in acquisition costs as it relates to the current alignment, which has been put forth through the NEPA process. The total cost differential between the design alternatives is calculated to be \$6,950,115.

The City has reviewed H-GAC's adopted Cost Overrun Policy and believes this circumstance falls under "Generally Foreseeable – Cost overruns associated with a change in project scope" given the necessity for the City to expand the ROW to meet TxDOT design standards. This would result in additional H-GAC participation for ROW acquisition in the amount of \$3,475,057.

The City thanks H-GAC for their consideration of this request for the Old Conroe Road Project.

Sincerely,

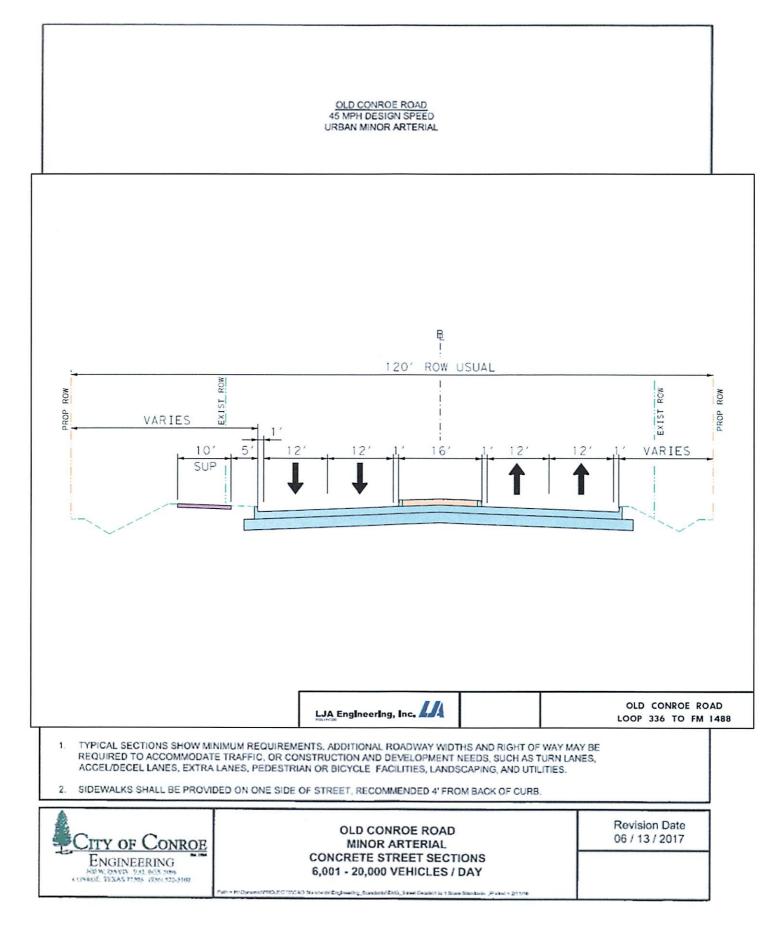
zajkoski Jod Mayor

Attachments:

- 1. 80' and 120' Cross-sections for Old Conroe Road
- 2. Right-of-Way Cost Comparison
- cc: Norman McGuire, City of Conroe Brandy Taylor, City of Conroe Chris Bogert, City of Conroe

Attachment 1

80' and 120' Cross-sections for Old Conroe Road



Attachment 2

Right-of-Way Cost Comparison

.

		80' R	AND STREET	120' ROW				
Property Type	SqFt	Acres	cres Total Probable Costs		SqFt	Acres	Tota	I Probable Costs
Total Land	1,330,044	30.53	\$	5,200,756	2,661,716	61.1	\$	10,357,750
Easements	50,000	1.15	\$	92,500	62,500	1.43	\$	105,000
Detention	1,207,473	27.72	\$	4,832,142	1,363,040	31.29	\$	5,454,411
Subtotal	2,587,517	59.4	\$	10,125,398	4,087,256	93.82	\$	15,917,161
Contingency		20%	\$	2,025,080		20%	\$	3,183,432
Total			\$	12,150,478			\$	19,100,593
		Cos	t delta k	etween 80' and	120' design alt	ernatives	\$	6,950,115
	[REQUE	EST FOR H-GAC	SUPPORT	\$	3,475,057





August 14, 2023

Mr. Craig Raborn, Transportation Director Houston-Galveston Area Council 3555 Timmons Lane, Suite 100 Houston, TX 77027

Sent Via Email: Craig.Raborn@h-gac.com

RE: MPO ID TBD/Multiple CSJs: HIGHWAY SAFETY IMPROVEMENT PROJECTS

Director Raborn:

The City of Houston is excited to have been awarded Highway Safety Improvement Program (HSIP) funds from the Texas Department of Transportation (TxDOT) and the City is working closely with TxDOT's Traffic Safety Division and Houston District to prepare these critical projects for implementation. In accordance with current Statewide Transportation Improvement Program (STIP) Statewide Grouped Project Categories several of these projects, though exempt under transportation air quality conformity regulations, require individual listing in the TIP/STIP. The FY2024 projects in question are the following:

- 0912-72-644: W Little York Rd, TC Jester Blvd to Wheatley St
- 0912-72-678: Northline Dr, Parker Rd to Canino Rd
- 0912-72-720: Feagan St/Willia St, At Waugh Dr and At S Heights Blvd
- 0912-72-721: N Eldridge Pkwy, At N Dairy Ashford Rd
- 0912-72-750: S Macgregor Way, SH 288 to Cullen Blvd
- 0912-72-759: S Gessner Rd, At Bellaire Blvd and At N of Beechnut St

To facilitate actions necessary to achieve the timely obligation of funds within FY 2024, the City respectfully requests your assistance in processing an amendment to the 2023-2026 Transportation Improvement Program to individually list the projects and present it for inclusion into the Statewide TIP at the earliest opportunity. Please see the attached exhibit with detailed information regarding this request.

Should you have any questions about this request, please contact David Wurdlow (832-395-2054 or David.Wurdlow@houstontx.gov).

Sincerely,

DocuSigned by: Absulato. (;

For: Carol Ellinger Haddock, P.E. Director Houston Public Works

> PO Box 1562 | Houston, Texas 77251-1562 | HoustonPublicWorks.org Capital Projects | Customer Account Services | Houston Permitting Center | Houston Water | Transportation & Drainage Operations

HOUSTON

CC: Adam Beckom, H-GAC James Koch, Texas Department of Transportation Veronica O. Davis, Houston Public Works David Wurdlow, Houston Public Works David Fields, Houston Planning and Development Department



H-GAC TIP Amendment Request:

City of Houston HSIP, FY2024 Road Diet Projects

PROPOSED:

MPOID:	TBD
CSJ:	0912-72-644
Street:	West Little York Rd
Limits From:	TC Jester Blvd
Limits To:	Wheatley St
Description:	Construct safety, access management and multimodal improvements
	with road diet
	Authorized Funding:
Fiscal Year:	2024
Phase:	CON
Funding Category:	8-SAFETY
Federal:	\$492,591.60
Local:	\$54,732.40
Total:	\$547,324.00
	Total Project Cost:
PE:	\$0.00
ROW:	\$0.00
CON:	\$547,324.00
CON Contingency:	\$0.00
Total:	\$547,324.00

PROPOSED:

FROFUSED.	
MPOID:	TBD
CSJ:	0912-72-678
Street:	Northline Dr
Limits From:	Parker Rd
Limits To:	Canino Rd
Description:	Construct on-street bike lane and intersection safety improvements with road diet
	Authorized Funding:
Fiscal Year:	2024
Phase:	CON
Funding Category:	8-SAFETY
Federal:	\$789,583.00
Local:	\$0.00
Total:	\$789,583.00
	Total Project Cost:
PE:	\$0.00
ROW:	\$0.00
CON:	\$789,583.00
CON Contingency:	\$0.00
Total:	\$789,583.00

H-GAC TIP Amendment Request:

City of Houston HSIP, FY2024 Road Diet Projects

PROPOSED:

TBD	
0912-72-720	
Feagan St/Willia St	
At Waugh Dr and At S Heights Blvd	
Construct traffic signals, intersection and multimodal safety improvements (potential road diet)	
Authorized Funding:	
	2024
	CON
8-SA	FETY
\$818,3	29.00
	\$0.00
\$818,3	29.00
Total Project Cost:	
	\$0.00
	\$0.00
\$818,3	29.00
	\$0.00
\$818,3	29.00
	0912-72-720 Feagan St/Willia St At Waugh Dr and At S Heights Blvd Construct traffic signals, intersection and multimodal safety improvements (potential road diet) Authorized Funding: 8-SA 8-SA 8-SA 8818,3 Total Project Cost: 8818,3

PROPOSED:

FROPOSED.		
MPOID:	TBD	
CSJ:	0912-72-721	
Street:	N Eldridge Pkwy	
Limits From:	At N Dairy Ashford Rd	
Limits To:		
Description:	Construct traffic signal, intersection and multimodal safety	
	improvements (potential road diet)	
	Authorized Funding:	
Fiscal Year:		2024
Phase:		CON
Funding Category:		8-SAFETY
Federal:		\$546,694.20
Local:		\$60,743.80
Total:		\$607,438.00
	Total Project Cost:	
PE:		\$0.00
ROW:		\$0.00
CON:		\$607,438.00
CON Contingency:		\$0.00
Total:		\$607,438.00

H-GAC TIP Amendment Request:

City of Houston HSIP, FY2024 Road Diet Projects

PROPOSED:

MPOID:	TBD
CSJ:	0912-72-750
Street:	S MacGregor Way
Limits From:	SH 288
Limits To:	Cullen Blvd
Description:	Construct intersection and multimodal safety improvements (potential
	road diet)
	Authorized Funding:
Fiscal Year:	2024
Phase:	CON
Funding Category:	8-SAFETY
Federal:	\$314,590.00
Local:	\$0.00
Total:	\$314,590.00
	Total Project Cost:
PE:	\$0.00
ROW:	\$0.00
CON:	\$314,590.00
CON Contingency:	\$0.00
Total:	\$314,590.00

PROPOSED:

MPOID:	TBD
CSJ:	0912-72-759
Street:	S Gessner Rd
Limits From:	At Bellaire Blvd and At N of Beechnut St
Limits To:	
Description:	Construct intersection and multimodal safety improvements (potential road diet). FHWA Road Safety Audit recommendations.
Fiscal Year:	Authorized Funding: 2024
Phase:	CON
Funding Category:	8-SAFETY
Federal:	\$675,000.00
Local:	\$0.00
Total:	\$675,000.00
	Total Project Cost:
PE:	\$0.00
ROW:	\$0.00
CON:	\$675,000.00
CON Contingency:	\$0.00
Total:	\$675,000.00