

6. AMENDMENTS TO THE 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM AND THE 2045 REGIONAL TRANSPORTATION PLAN

### BACKGROUND

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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

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A summary of the proposed revisions to the 2023-2026 TIP and 2045 RTP Update is included below for the Council's review.

- 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), adding state and local matching amounts, 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)

### ACTION REQUESTED

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Transportation Policy Council approval of Resolution 2023-28.



# Resolution

**NO. 2023-28**

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 25th day of August 2023, at a regularly called meeting of the Transportation Policy Council.

APPROVED:

ATTEST:

\_\_\_\_\_  
Hon. David Robinson, Chairman  
Transportation Policy Council

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Hon. Nancy Arnold, Secretary  
Transportation Policy Council

H-GAC 2023-2026 TIP and 2045 RTP

August 2023 TPC Amendments

Count	MPOID/CSJ	Sponsor/County	Project	Proj Type	Proposed Modifications				
					STIP?	Funding (M)		Scope	Schedule
						Fed/State	Local		
1	10144 0978-02-053	TXDOT HOUSTON DISTRICT (GAL)	FM 646 (FM 3436, SH 146) WIDEN FROM 2 LANE TO 4 LANE DIVIDED	R	No	<input checked="" type="checkbox"/> + \$2.5	+ \$0.3	<input type="checkbox"/>	<input type="checkbox"/>
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	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/> FY 2025 to FY 2026.
3	18370 NA	METRO (HAR)	METRO SERVICE AREA (VA, VA) REPLACEMENT BUSES AND FUELING FACILITY	T	Yes	<input checked="" type="checkbox"/> + \$40.4	(\$54.0)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	18962 NA	METRO (HAR)	METRO SERVICE AREA (VA, VA) BAKER RIPLEY - SENIOR HEALTH & WELLNESS RIDE EXPANSION: FY 2021 APPORTIONMENT	T	Yes	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.
5	18963 NA	METRO (HAR)	METRO SERVICE AREA (VA, VA) THE CENTER FOR PURSUIT - PURCHASE OF ADA VEHICLE: FY2021 APPORTIONMENT	T	Yes	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.
6	18964 NA	METRO (HAR)	WEST UNIVERSITY PLACE (VA, VA) CITY OF WEST UNIVERSITY PLACE - ADA ACCESS IMPROVEMENTS: FY2021 APPORTIONMENT	T	Yes	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.
7	18965 NA	METRO (HAR)	METRO SERVICE AREA (VA, VA) METRO PROGRAM ADMINISTRATION: FY2021 APPORTIONMENT	T	Yes	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.
8	18966 NA	METRO (HAR)	HARRIS COUNTY (VA, VA) MOUNTING HORIZONS - INCREASING MOBILITY IN NORTHWEST HARRIS COUNTY: FY2022	T	Yes	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.
9	18967 NA	METRO (HAR)	METRO SERVICE AREA (VA, VA) EPIC - RIDE WITH HEART PROGRAM: FY2022 APPORTIONMENT	T	Yes	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.
10	18968 NA	METRO (HAR)	METRO SERVICE AREA (VA, VA) SENIOR RIDES & MORE-INCREASING MOBILITY FOR THE ELDERLY & DISABLED: FY2022 APPORTIONMENT	T	Yes	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> 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	T	Yes	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.
12	18970 NA	METRO (HAR)	EAST END DISTRICT (VA, VA) EAST END DISTRICT - EASTWOOD PEDESTRIAN ACCESS IMPROVEMENTS: FY2022 APPORTIONMENT	T	Yes	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.
13	18971 NA	METRO (HAR)	EAST DOWNTOWN HOUSTON (VA, VA) EAST DOWNTOWN REDEVELOPMENT AUTHORITY - ADA ACCESS IMPROVEMENTS IN EAST DOWNTOWN: FY2022	T	Yes	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> Add to TIP.

H-GAC 2023-2026 TIP and 2045 RTP

August 2023 TPC Amendments

Count	MPOID/CSJ	Sponsor/County	Project	Proj Type	Proposed Modifications						
					STIP?	Funding (M)		Scope	Schedule		
						Fed/State	Local				
14	18972 NA	METRO (HAR)	MEMORIAL HEIGHTS (VA, VA) MEMORIAL HEIGHTS REDEVELOPMENT AUTHORITY - ADA ACCESS IMPROVEMENTS AT SHEPHERD AND MEMORIAL DRIVES: FY2022 APPORTIONMENT	T	Yes	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/>	Add to TIP.
15	18973 NULL	METRO (HAR)	CHERRYHURST ST (VA, VA) MONTROSE REDEVELOPMENT AUTHORITY - ADA ACCESS IMPROVEMENTS AT CHERRYHURST: FY2022 APPORTIONMENT	T	Yes	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/>	Add to TIP.
16	18974 NULL	METRO (HAR)	METRO SERVICE AREA (VA, VA) METRO PROGRAM ADMINISTRATION: FY2022 APPORTIONMENT	T	Yes	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/>	Add to TIP.	<input checked="" type="checkbox"/>	Add to TIP.

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

VERSION #4							
MPOID / CSJ	10144 / 0978-02-053			STIP Revision 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	\$16,775,000
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 FROM 2 LANE TO 4 LANE DIVIDED						

**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, State \$277,500, and Local \$277,500) to the existing \$800,000 due to inflation of utilities relocation materials and surveying maps services.

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$782,775	\$16,775,000	METRO-TMA	\$5,474,559	\$1,368,640	\$0	\$0	\$6,843,199
Right Of Way:	\$800,000		ST-WIDE	\$5,725,44	\$1,431,360	\$0	\$0	\$7,156,801
Construction:	\$15,975,000		ROW	\$3,020,000	\$277,500	\$277,500	\$0	\$3,575,000
Construction Engineering:	\$798,750		<b>Funding by share:</b>					
Contingencies:	\$1,597,500			\$14,220,000	\$3,077,500	\$277,500	\$0	\$17,575,000
Indirects:	\$811,530			TDC: 0				
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$20,765,555</b>							

VERSION #3							
MPOID / CSJ	10144 / 0978-02-053			STIP Revision 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 FROM 2 LANE TO 4 LANE DIVIDED						

**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.\*\*\*

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$686,000	\$14,800,000	METRO-TMA	\$5,474,559	\$1,368,640	\$0	\$0	\$6,843,199
Right Of Way:	\$800,000		ST-WIDE	\$5,725,441	\$1,431,360	\$0	\$0	\$7,156,801
Construction:	\$14,000,000		ROW	\$800,000	\$0	\$0	\$0	\$800,000
Construction Engineering:	\$700,000		<b>Funding by share:</b>					
Contingencies:	\$1,400,000			\$12,000,000	\$2,800,000	\$0	\$0	\$14,800,000
Indirects:	\$711,200			TDC: 0				
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$18,297,200</b>							

9-Aug-23

HOUSTON-GALVESTON MPO
2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

August TPC Amendments

PROPOSED VERSION

MPOID / CSJ 17101 / 0912-37-231 STIP Revision Date: FY 2026

Table with 8 columns: DISTRICT, COUNTY, CSJ, HWY, PHASE, CITY, PROJECT SPONSOR, YOЕ COST. Row 1: Houston, Montgomery, 0912-37-231, CS, C:E, CONROE, CITY OF CONROE, \$101,230,000

STREET: OLD CONROE 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 EXTEND ROADWAY INCLUDING BRIDGE OVER WEST FORK OF SAN JACINTO RIVER

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

Remarks:

Table with two main sections: Total Project Cost Information and Authorized Funding by Category/Share. Includes rows for Preliminary Engineering, Construction, etc., and a funding breakdown by category (7-STBG).

OLD VERSION

MPOID / CSJ 17101 / 0912-37-231 STIP Revision Date: FY 2025

Table with 8 columns: DISTRICT, COUNTY, CSJ, HWY, PHASE, CITY, PROJECT SPONSOR, YOЕ COST. Row 1: Houston, Montgomery, 0912-37-231, CS, C:E, CONROE, CITY OF CONROE, \$101,230,000

STREET: OLD CONROE 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 EXTEND ROADWAY INCLUDING BRIDGE OVER WEST FORK OF SAN JACINTO RIVER

Project History :

Remarks:

Table with two main sections: Total Project Cost Information and Authorized Funding by Category/Share. Includes rows for Preliminary Engineering, Construction, etc., and a funding breakdown by category (7-STBG).

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

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

**August 2023 TPC Amendments**

**PROPOSED VERSION**

**MPOID / CSJ**      **18370 /**      **STIP Revision Date:**      **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	T	HOUSTON	METRO	\$46,781,734

STREET: METRO SERVICE AREA      FUNDING CATEGORY: 3  
 LIMITS FROM: VA      VOC:      kg/day  
 LIMITS TO: VA      NOx:      kg/day  
 TIP DESCRIPTION : REPLACEMENT BUSES AND FUELING FACILITY

**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:**

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

**OLD VERSION**

**MPOID / CSJ**      **18370 /**      **STIP Revision Date:**      **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	T	HOUSTON	METRO	\$60,335,736

STREET: METRO SERVICE AREA      FUNDING CATEGORY: 3  
 LIMITS FROM: VA      VOC:      kg/day  
 LIMITS TO: VA      NOx:      kg/day  
 TIP DESCRIPTION : REPLACEMENT BUSES: FY 2024

**Project History :**

**Remarks:**

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	<b>\$60,335,736</b>	3-LOCAL CONT	\$0	\$0		\$60,335,736	\$60,335,736
Right Of Way:	\$0							
Construction:	\$60,335,736							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$60,335,736</b>		<b>Funding by share:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$60,335,736</b>	<b>\$60,335,736</b>
			<b>TDC: 0</b>					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN

August 2023 TPC Amendments

**PROPOSED VERSION**

**MPOID / CSJ**      **18962 /**      **STIP Revision Date:**      **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	T	HOUSTON	METRO	\$1,653,246

STREET: METRO SERVICE AREA      FUNDING CATEGORY:

LIMITS FROM: VA      VOC: kg/day

LIMITS TO: VA      NOx: kg/day

TIP DESCRIPTION : BAKER RIPLEY - SENIOR HEALTH & WELLNESS RIDE EXPANSION: FY 2021 APPORTIONMENT

**Project History :** Amendment # AUG-2023- 2023-08-25 Program METRO'S FY 2021 and FY 2022 FTA Section 5310 apportionments into FY 2023 and FY 2024 of the TIP.\*\*\*

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Item	Amount		Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$1,653,246	\$1,653,246	Sec.5310	\$709,513	\$0	\$943,733	\$0	\$1,653,246
Right Of Way:	\$0		<b>Funding by share:</b>	\$709,513	\$0	\$943,733	\$0	\$1,653,246
Construction:	\$0		TDC: 0					
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$1,653,246</b>							

**OLD VERSION**

**MPOID / CSJ**      **18962 /**      **STIP Revision Date:**      **FY**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET:      FUNDING CATEGORY:

LIMITS FROM:      VOC: kg/day

LIMITS TO:      NOx: kg/day

TIP DESCRIPTION :

**Project History :**

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Item	Amount		Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:								
Right Of Way:				\$0	\$0	\$0	\$0	\$0
Construction:			<b>Funding by share:</b>	\$0	\$0	\$0	\$0	\$0
Construction Engineering:			TDC:					
Contingencies:								
Indirects:								
Bond Financing:								
<b>Total Project Cost</b>								



2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN

August 2023 TPC Amendments

**PROPOSED VERSION**

MPOID / CSJ **18963 /** STIP Revision Date: **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	T	HOUSTON	METRO	\$80,000

STREET: METRO SERVICE AREA FUNDING CATEGORY:  
 LIMITS FROM: VA VOC: kg/day  
 LIMITS TO: VA NOx: kg/day  
 TIP DESCRIPTION : THE CENTER FOR PURSUIT - PURCHASE OF ADA VEHICLE: FY2021 APPORTIONMENT

**Project History :** Amendment # AUG-2023- 2023-08-25 Program METRO'S FY 2021 and FY 2022 FTA Section 5310 apportionments into FY 2023 and FY 2024 of the TIP.\*\*\*

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					
			Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Preliminary Engineering:	\$0	<b>\$80,000</b>	Sec.5310	\$68,000	\$0	\$12,000	\$0	\$80,000
Right Of Way:	\$0		<b>Funding by share:</b>	\$68,000	\$0	\$12,000	\$0	\$80,000
Construction:	\$80,000							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$80,000</b>							
			TDC:	0				

**OLD VERSION**

MPOID / CSJ **18963 /** STIP Revision Date: **FY**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET: FUNDING CATEGORY:  
 LIMITS FROM: VA VOC: kg/day  
 LIMITS TO: VA NOx: kg/day  
 TIP DESCRIPTION :

**Project History :**

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					
			Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Preliminary Engineering:								
Right Of Way:				\$0	\$0	\$0	\$0	\$0
Construction:			<b>Funding by share:</b>	\$0	\$0	\$0	\$0	\$0
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
<b>Total Project Cost</b>								
			TDC:					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN

August 2023 TPC Amendments

**PROPOSED VERSION**

**MPOID / CSJ**      **18964 /**      **STIP Revision Date:**      **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Houston	Harris		VA	T	WEST UNIVERSITY PLACE	METRO	\$800,000
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STREET: WEST UNIVERSITY PLACE      FUNDING CATEGORY:

LIMITS FROM: VA      VOC:      kg/day

LIMITS TO: VA      NOx:      kg/day

TIP DESCRIPTION : CITY OF WEST UNIVERSITY PLACE - ADA ACCESS IMPROVEMENTS: FY2021 APPORTIONMENT

**Project History :** Amendment # AUG-2023- 2023-08-25 Program METRO'S FY 2021 and FY 2022 FTA Section 5310 apportionments into FY 2023 and FY 2024 of the TIP:\*\*\*

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	\$800,000	Sec.5310	\$400,000	\$0	\$400,000	\$0	\$800,000
Right Of Way:	\$0		<b>Funding by share:</b>					
Construction:	\$800,000			\$400,000	\$0	\$400,000	\$0	\$800,000
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$800,000</b>							

TDC: 0

**OLD VERSION**

**MPOID / CSJ**      **18964 /**      **STIP Revision Date:**      **FY**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET:      FUNDING CATEGORY:

LIMITS FROM:      VOC:      kg/day

LIMITS TO:      NOx:      kg/day

TIP DESCRIPTION :

**Project History :**

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:								
Right Of Way:				\$0	\$0	\$0	\$0	\$0
Construction:			<b>Funding by share:</b>					
Construction Engineering:				\$0	\$0	\$0	\$0	\$0
Contingencies:								
Indirects:								
Bond Financing:								
<b>Total Project Cost</b>								

TDC:

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN

August 2023 TPC Amendments

**PROPOSED VERSION**

MPOID / CSJ      18965 /      STIP Revision Date:      **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	T	HOUSTON	METRO	\$15,851

STREET: METRO SERVICE AREA      FUNDING CATEGORY:  
 LIMITS FROM: VA      VOC: kg/day  
 LIMITS TO: VA      NOx: kg/day  
 TIP DESCRIPTION : METRO PROGRAM ADMINISTRATION: FY2021 APPORTIONMENT

**Project History :** Amendment # AUG-2023- 2023-08-25 Program METRO'S FY 2021 and FY 2022 FTA Section 5310 apportionments into FY 2023 and FY 2024 of the TIP.\*\*\*

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	\$15,851	Sec.5310	\$15,851	\$0	\$0	\$0	\$15,851
Right Of Way:	\$0							
Construction:	\$15,851							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$15,851</b>							
			TDC: 0					

**OLD VERSION**

MPOID / CSJ      18965 /      STIP Revision Date:      **FY**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET:      FUNDING CATEGORY:  
 LIMITS FROM:      VOC: kg/day  
 LIMITS TO:      NOx: kg/day  
 TIP DESCRIPTION :

**Project History :**

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:								
Right Of Way:								
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
<b>Total Project Cost</b>								
			TDC:					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM  
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August 2023 TPC Amendments

**PROPOSED VERSION**

**MPOID / CSJ**      **18966 /**      **STIP Revision Date:**      **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	T	NONE	METRO	\$195,924

STREET:                      HARRIS COUNTY                      FUNDING CATEGORY:  
 LIMITS FROM:              VA                      VOC:                      kg/day  
 LIMITS TO:                      VA                      NOx:                      kg/day  
 TIP DESCRIPTION :      MOUNTING HORIZONS - INCREASING MOBILITY IN NORTHWEST HARRIS COUNTY: FY2022

**Project History :** Amendment # AUG-2023- 2023-08-25 Program METRO'S FY 2021 and FY 2022 FTA Section 5310 apportionments into FY 2023 and FY 2024 of the TIP.\*\*\*

**Remarks:**

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	<b>\$195,924</b>	Sec.5310	\$134,162	\$0	\$61,762	\$0	\$195,924
Right Of Way:	\$0							
Construction:	\$195,924							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$195,924</b>		<b>Funding by share:</b>	<b>\$134,162</b>	<b>\$0</b>	<b>\$61,762</b>	<b>\$0</b>	<b>\$195,924</b>
			<b>TDC: 0</b>					

**OLD VERSION**

**MPOID / CSJ**      **18966 /**      **STIP Revision Date:**      **FY**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET:                                           FUNDING CATEGORY:  
 LIMITS FROM:                      VOC:                      kg/day  
 LIMITS TO:                      NOx:                      kg/day  
 TIP DESCRIPTION :

**Project History :**

**Remarks:**

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:								
Right Of Way:								
Construction:				\$0	\$0	\$0	\$0	\$0
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
<b>Total Project Cost</b>			<b>Funding by share:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
			<b>TDC:</b>					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM  
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August 2023 TPC Amendments

**PROPOSED VERSION**

**MPOID / CSJ**      **18967 /**      **STIP Revision Date:**      **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	T	HOUSTON	METRO	\$730,100

STREET: METRO SERVICE AREA      FUNDING CATEGORY:  
 LIMITS FROM: VA      VOC: kg/day  
 LIMITS TO: VA      NOx: kg/day  
 TIP DESCRIPTION : EPIC - RIDE WITH HEART PROGRAM: FY2022 APPORTIONMENT

**Project History :** Amendment # AUG-2023- 2023-08-25 Program METRO'S FY 2021 and FY 2022 FTA Section 5310 apportionments into FY 2023 and FY 2024 of the TIP.\*\*\*

**Remarks:**

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$730,100	<b>\$730,100</b>	Sec.5310	\$365,050	\$0	\$365,050	\$0	\$730,100
Right Of Way:	\$0							
Construction:	\$0							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$730,100</b>		<b>Funding by share:</b>	<b>\$365,050</b>	<b>\$0</b>	<b>\$365,050</b>	<b>\$0</b>	<b>\$730,100</b>
			<b>TDC: 0</b>					

**OLD VERSION**

**MPOID / CSJ**      **18967 /**      **STIP Revision Date:**      **FY**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET:      FUNDING CATEGORY:  
 LIMITS FROM:      VOC: kg/day  
 LIMITS TO:      NOx: kg/day  
 TIP DESCRIPTION :

**Project History :**

**Remarks:**

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:								
Right Of Way:								
Construction:				\$0	\$0	\$0	\$0	\$0
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
<b>Total Project Cost</b>			<b>Funding by share:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
			<b>TDC:</b>					

**2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM  
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**August 2023 TPC Amendments**

**PROPOSED VERSION**

**MPOID / CSJ**     **18968 /**     **STIP Revision Date:**     **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	T	HOUSTON	METRO	\$365,640

STREET: METRO SERVICE AREA     FUNDING CATEGORY:

LIMITS FROM: VA     VOC:     kg/day

LIMITS TO: VA     NOx:     kg/day

TIP DESCRIPTION : SENIOR RIDES & MORE-INCREASING MOBILITY FOR THE ELDERLY & DISABLED: FY2022 APPORTIONMENT

**Project History :** Amendment # AUG-2023- 2023-08-25 Program METRO'S FY 2021 and FY 2022 FTA Section 5310 apportionments into FY 2023 and FY 2024 of the TIP.\*\*\*

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$365,640	\$365,640	Sec.5310	\$182,820	\$0	\$182,820	\$0	\$365,640
Right Of Way:	\$0		<b>Funding by share:</b>	\$182,820	\$0	\$182,820	\$0	\$365,640
Construction:	\$0							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$365,640</b>							
			TDC:	0				

**OLD VERSION**

**MPOID / CSJ**     **18968 /**     **STIP Revision Date:**     **FY**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET:

LIMITS FROM:

LIMITS TO:

TIP DESCRIPTION :

FUNDING CATEGORY:

VOC:     kg/day

NOx:     kg/day

**Project History :**

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:								
Right Of Way:				\$0	\$0	\$0	\$0	\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
<b>Total Project Cost</b>								
			TDC:					

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**PROPOSED VERSION**

**MPOID / CSJ**      **18969 /**      **STIP Revision Date:**      **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	T	HOUSTON	METRO	\$965,060

STREET: METRO SERVICE AREA      FUNDING CATEGORY:

LIMITS FROM: VA      VOC:      kg/day

LIMITS TO: VA      NOx:      kg/day

TIP DESCRIPTION : THE VILLAGE LEARNING CENTER - INCREASING MOBILITY FOR THE ELDERLY & INTELLECTUALLY DISABLED: FY2022

**Project History :** Amendment # AUG-2023- 2023-08-25 Program METRO'S FY 2021 and FY 2022 FTA Section 5310 apportionments into FY 2023 and FY 2024 of the TIP.\*\*

**Remarks:**

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$965,060	<b>\$965,060</b>	Sec.5310	\$586,949	\$0	\$378,111	\$0	\$965,060
Right Of Way:	\$0							
Construction:	\$0							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$965,060</b>		<b>Funding by share:</b>	<b>\$586,949</b>	<b>\$0</b>	<b>\$378,111</b>	<b>\$0</b>	<b>\$965,060</b>
			<b>TDC:</b>	<b>0</b>				

**OLD VERSION**

**MPOID / CSJ**      **18969 /**      **STIP Revision Date:**      **FY**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET:

LIMITS FROM:

LIMITS TO:

TIP DESCRIPTION :

FUNDING CATEGORY:

VOC:      kg/day

NOx:      kg/day

**Project History :**

**Remarks:**

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:								
Right Of Way:								
Construction:				\$0	\$0	\$0	\$0	\$0
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
<b>Total Project Cost</b>			<b>Funding by share:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
			<b>TDC:</b>					

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

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August 2023 TPC Amendments

PROPOSED VERSION

MPOID / CSJ 18970 / STIP Revision Date: FY 2024

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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Harris VA T METRO \$847,632

STREET: EAST END DISTRICT FUNDING CATEGORY:  
 LIMITS FROM: VA VOC: kg/day  
 LIMITS TO: VA NOx: kg/day  
 TIP DESCRIPTION : EAST END DISTRICT - EASTWOOD PEDESTRIAN ACCESS IMPROVEMENTS: FY2022 APPORTIONMENT

Project History : Amendment # AUG-2023- 2023-08-25 Program METRO'S FY 2021 and FY 2022 FTA Section 5310 apportionments into FY 2023 and FY 2024 of the TIP.\*\*\*

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$847,632	\$847,632	Sec.5310	\$678,105	\$0	\$169,527	\$0	\$847,632
Right Of Way:	\$0		<b>Funding by share:</b>	\$678,105	\$0	\$169,527	\$0	\$847,632
Construction:	\$0							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$847,632</b>							

TDC: 0

OLD VERSION

MPOID / CSJ 18970 / STIP Revision Date: FY

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET: FUNDING CATEGORY:  
 LIMITS FROM: VOC: kg/day  
 LIMITS TO: NOx: kg/day  
 TIP DESCRIPTION :

Project History :

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:								
Right Of Way:				\$0	\$0	\$0	\$0	\$0
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
<b>Total Project Cost</b>								

TDC:



2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM  
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**PROPOSED VERSION**

**MPOID / CSJ**      **18971 /**      **STIP Revision Date:**      **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	T	HOUSTON	METRO	\$400,000

STREET: EAST DOWNTOWN HOUSTON      FUNDING CATEGORY:

LIMITS FROM: VA      VOC:      kg/day

LIMITS TO: VA      NOx:      kg/day

TIP DESCRIPTION : EAST DOWNTOWN REDEVELOPMENT AUTHORITY - ADA ACCESS IMPROVEMENTS IN EAST DOWNTOWN: FY2022 APPORTIONMENT

**Project History :** Amendment # AUG-2023- 2023-08-25 Program METRO'S FY 2021 and FY 2022 FTA Section 5310 apportionments into FY 2023 and FY 2024 of the TIP.\*\*\*

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	<b>\$400,000</b>	Sec.5310	\$200,000	\$0	\$200,000	\$0	\$400,000
Right Of Way:	\$0		<b>Funding by share:</b>					\$400,000
Construction:	\$400,000			\$200,000	\$0	\$200,000	\$0	\$400,000
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$400,000</b>							

TDC: 0

**OLD VERSION**

**MPOID / CSJ**      **18971 /**      **STIP Revision Date:**      **FY**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET:

LIMITS FROM:

LIMITS TO:

TIP DESCRIPTION :

FUNDING CATEGORY:

VOC:      kg/day

NOx:      kg/day

**Project History :**

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:				\$0	\$0	\$0	\$0	\$0
Right Of Way:			<b>Funding by share:</b>					\$0
Construction:				\$0	\$0	\$0	\$0	\$0
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
<b>Total Project Cost</b>								

TDC:

9-Aug-23

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

**August 2023 TPC Amendments**

**PROPOSED VERSION**

**MPOID / CSJ**     **18972 /**     **STIP Revision Date:**     **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	T	HOUSTON	METRO	\$842,700
STREET:	MEMORIAL HEIGHTS					FUNDING CATEGORY:	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :	MEMORIAL HEIGHTS REDEVELOPMENT AUTHORITY - ADA ACCESS IMPROVEMENTS AT SHEPHERD AND MEMORIAL DRIVES: FY2022 APPORTIONMENT						

**Project History :** Amendment # AUG-2023- 2023-08-25 Program METRO'S FY 2021 and FY 2022 FTA Section 5310 apportionments into FY 2023 and FY 2024 of the TIP.\*\*

**Remarks:**

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$0	<b>\$842,700</b>	Sec.5310	\$421,350	\$0	\$421,350	\$0	\$842,700
Right Of Way:	\$0							
Construction:	\$842,700							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$842,700</b>							
			<b>Funding by share:</b>	\$421,350	\$0	\$421,350	\$0	\$842,700
			<b>TDC: 0</b>					

**OLD VERSION**

**MPOID / CSJ**     **18972 /**     **STIP Revision Date:**     **FY**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
						FUNDING CATEGORY:	
STREET:						VOC:	kg/day
LIMITS FROM:						NOx:	kg/day
LIMITS TO:							
TIP DESCRIPTION :							

**Project History :**

**Remarks:**

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:								
Right Of Way:								
Construction:								
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
<b>Total Project Cost</b>								
			<b>Funding by share:</b>	\$0	\$0	\$0	\$0	\$0
			<b>TDC:</b>					

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PROPOSED VERSION

MPOID / CSJ 18973 / STIP Revision Date: **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	T	HOUSTON	METRO	\$400,000

STREET: CHERRYHURST ST FUNDING CATEGORY:  
 LIMITS FROM: VA VOC: kg/day  
 LIMITS TO: VA NOx: kg/day  
 TIP DESCRIPTION : MONTROSE REDEVELOPMENT AUTHORITY - ADA ACCESS IMPROVEMENTS AT CHERRYHURST: FY2022 APPORTIONMENT

**Project History :** Amendment # AUG-2023- 2023-08-25 Program METRO'S FY 2021 and FY 2022 FTA Section 5310 apportionments into FY 2023 and FY 2024 of the TIP.\*\*\*

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					
			Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Preliminary Engineering:	\$0	\$400,000	Sec.5309	\$200,000	\$0	\$200,000	\$0	\$400,000
Right Of Way:	\$0							
Construction:	\$400,000							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$400,000</b>		<b>Funding by share:</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$400,000</b>

TDC: 0

OLD VERSION

MPOID / CSJ 18973 / STIP Revision Date: **FY**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET: FUNDING CATEGORY:  
 LIMITS FROM: VA VOC: kg/day  
 LIMITS TO: VA NOx: kg/day  
 TIP DESCRIPTION :

Project History :

Remarks:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:				
			Funding Category	Federal	State	Local	Local Contribution
Preliminary Engineering:	\$0						
Right Of Way:	\$0						
Construction:	\$0			\$0	\$0	\$0	\$0
Construction Engineering:	\$0						
Contingencies:	\$0						
Indirects:	\$0						
Bond Financing:	\$0						
<b>Total Project Cost</b>			<b>Funding by share:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

TDC:

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM  
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August 2023 TPC Amendments

**PROPOSED VERSION**

MPOID / CSJ **18974 /** STIP Revision Date: **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	T	HOUSTON	METRO	\$4,594

STREET: METRO SERVICE AREA FUNDING CATEGORY:  
 LIMITS FROM: VA VOC: kg/day  
 LIMITS TO: VA NOx: kg/day  
 TIP DESCRIPTION : METRO PROGRAM ADMINISTRATION: FY2022 APPORTIONMENT

**Project History :** Amendment # AUG-2023- 2023-08-25 Program METRO'S FY 2021 and FY 2022 FTA Section 5310 apportionments into FY 2023 and FY 2024 of the TIP.\*\*\*

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					
			Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Preliminary Engineering:	\$0	<b>\$4,594</b>	Sec.5310	\$4,594	\$0	\$0	\$0	\$4,594
Right Of Way:	\$0							
Construction:	\$4,594							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$4,594</b>		<b>Funding by share:</b>	<b>\$4,594</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,594</b>
			TDC: 0					

**OLD VERSION**

MPOID / CSJ **18974 /** STIP Revision Date: **FY**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET: FUNDING CATEGORY:  
 LIMITS FROM: VOC: kg/day  
 LIMITS TO: NOx: kg/day  
 TIP DESCRIPTION :

**Project History :**

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					
			Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Preliminary Engineering:								
Right Of Way:								
Construction:				\$0	\$0	\$0	\$0	\$0
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
<b>Total Project Cost</b>			<b>Funding by share:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
			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 [BC14@ridemetro.org](mailto:BC14@ridemetro.org).

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**

**Fiscal Year 2021 and Fiscal Year 2022 Section 5310 Federal Transit Administration Formula Funds**

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

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## 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](mailto: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

LINE ITEM	MPOID	FY	FUND CATG	NEW FUND CATG	DESCRIPTION	NEW DESCRIPTION	ORIGINAL FUNDING				NEW FUNDING				PROPOSED ACTION
							FED	ST	LOCAL	TOTAL	FED	ST	LOCAL	TOTAL	
1	18370	2024		5339	REPLACEMENT BUSES: FY 2024	Replacement Buses and Fueling Facility	\$0	\$0	\$60,335,736	\$60,335,736	40,402,549	\$0	\$6,379,185	\$46,781,734	Amend TIP to reflect FY23 Low-No Grant award for 40 buses.