

11A. FUTURE AMENDMENTS TO THE 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM AND THE 2045 REGIONAL TRANSPORTATION PLAN

BACKGROUND

The 2023-2026 Transportation Improvement Program (TIP) (TIP) is a four-year capital improvements program for transportation projects. Under federal rules, all federally assisted projects must be included in the TIP to be eligible for funding. In addition, federal rules require that regionally significant local projects must also be included in the TIP.

The 2045 Regional Transportation Plan (RTP) is a long-range plan that prioritizes spending on regional transportation projects including short and long-range strategies to ensure the transportation network is safe and efficient. Updated every four years, the RTP outlines a fiscally constrained transportation investment program that is based on the unique needs and characteristics of the MPO region.

Amendments to the TIP and RTP are brought to the Transportation Policy Council for consideration monthly and amended in accordance with the H-GAC Public Participation Plan.

CURRENT SITUATION

A summary of the future revisions to the 2023-2026 TIP are included below for the Council's review. These amendments will be brought back to the Council next month for consideration.

- Cancel the previously locally funded Galveston County FM 517 widening project (MPO 39/CSJ N/A) at the request of the Texas Department of Transportation (TxDOT) Houston District in agreement with the County from the 2045 Regional Transportation Plan (RTP) as the project is not planned at this time. (-\$0, Total Cost: \$0)
- Program the City of Webster NASA Road 1 Extension (MPO ID 17081/CSJ 0912-72-359) funded with Surface Transportation Block Grant (STBG) funds in FY 2023. It was inadvertently left out of the 2023-2026 TIP. (+\$8.0M; Total Cost: \$8.0M)
- Change the sponsor of the Galveston Road Sims Bayou pedestrian/bicycle bridge construction project (MPO ID 18030/CSJ 0912-72-386) from the City of Houston to the Harris County Toll Road Authority (HCTRA) per their agreement. Change the matching funds for the federal Transportation Alternatives Set-Aside (TASA) funding from a state to a local contribution. (Total Cost: \$4.4M)
- Align the City of Houston Shepherd-Durham Corridor (Phase 2) STBG-funded reconstruction project (MPO ID 18417/CSJ 0912-72-616) with the TxDOT 2-Year letting schedule with no change to the overall project timeline. Phase-1 of the Shepherd-Durham project (MPO ID 18086/CSJ 0912-72-607) which is funded with federal discretionary grant funds is currently underway. (Total Cost: \$50.0M)

- Program five revisions to The Woodlands Township FY 2019-2023 FTA Section 5339, Bus and Bus Facilities program apportionments. They include programming new projects in FYs 2022-2023 (MPO IDs 18863 and 18864) and updates to funding amounts for FY 2019-2021 (MPO IDs 18634, 18638 and 18642) (+\$1.0M, Total Cost: \$1.8M).

ACTION REQUESTED

Information and discussion only.

H-GAC 2023-2026 TIP and 2045 RTP

June 2022 Future Amendments

Count	MPOID/CSJ	Sponsor/County	Project	Proj Type	Proposed Modifications					
					STIP?	Funding (M)			Scope	Schedule
						Fed/State	Local			
1	39 N/A	GALVESTON COUNTY (GAL)	FM 517 (FM 3436, SH 146) WIDEN FROM 2 TO 4 LANES DIVIDED WITH CURB AND GUTTER	R	No	<input type="checkbox"/>			<input checked="" type="checkbox"/> Cancel.	<input checked="" type="checkbox"/> Cancel from FY 2023.
2	17081 0912-72-541	CITY OF WEBSTER (HAR)	NASA RD 1 BYPASS (FM 528, LANDING BLVD...) CONSTRUCT 4-LANE DIVIDED ROADWAY ON NEW ALIGNMENT WITH PEDESTRIAN/BICYCLE ACCOMODATIONS	R	Yes	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> Add to FY 2023.
3	18030 0912-72-583	CITY OF HOUSTON - HOUSTO... (HAR)	GALVESTON RD (SIMS BAYOU N..., SIMS BAYOU S...) CONSTRUCT PED/BIKE BRIDGE WITH RAILINGS AND SIGNAGE.	R	No	<input checked="" type="checkbox"/>	(\$0.1)	+ \$0.1	<input type="checkbox"/> Sponsor change.	<input type="checkbox"/>
4	18417 0912-72-616	CITY OF HOUSTON (HAR)	SHEPHERD-DURHAM CORRIDOR (W 15TH ST, IH 10 WB FR) RECONSTRUCT ROADWAY AND VARIOUS CROSS STREETS	R	No	<input type="checkbox"/>			<input type="checkbox"/>	<input checked="" type="checkbox"/> FY 2023 to FY 2024.
5	18634 N/A	THE WOODLANDS TOWNSHIP (MON)	THE WOODLANDS TOWNSHIP (VA, VA) BUS ACQUISITION AND BUS FACILITIES: FY 2019	T	No	<input checked="" type="checkbox"/>	+ \$0.1	(\$0.1)	Add 68K TDCs.	<input type="checkbox"/>
6	18638 N/A	THE WOODLANDS TOWNSHIP (MON)	THE WOODLANDS TOWNSHIP (VA, VA) BUS ACQUISITION AND BUS FACILITIES: FY 2020	T	No	<input checked="" type="checkbox"/>	+ \$0.1	(\$0.1)	Add 70K TDCs.	<input type="checkbox"/>
7	18642 N/A	THE WOODLANDS TOWNSHIP (MON)	THE WOODLANDS TOWNSHIP (VA, VA) BUS ACQUISITION AND BUS FACILITIES: FY 2021	T	No	<input checked="" type="checkbox"/>	+ \$0.1	(\$0.1)	Add 71K TDCs.	<input type="checkbox"/>
8	18863 N/A	THE WOODLANDS TOWNSHIP (MON)	THE WOODLANDS TOWNSHIP (VA, VA) BUS ACQUISITION AND BUS FACILITIES: FY 2022	T	Yes	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> Add to FY 2023.
9	18864 N/A	THE WOODLANDS TOWNSHIP (MON)	THE WOODLANDS TOWNSHIP (VA, VA) BUS ACQUISITION AND BUS FACILITIES: FY 2023	T	Yes	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> Add to FY 2023.

8-Jun-22

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

JUNE FUTURE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ **17081 / 0912-72-541** **STIP Revision Date:** **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-72-541	CS	C:E:R	WEBSTER	CITY OF WEBSTER	\$7,962,692

STREET: NASA RD I BYPASS MPO PROJECT ID: 17081
 LIMITS FROM: FM 528 VOC: kg/day
 LIMITS TO: LANDING BLVD/NASA I BYPASS AT IH 45S NOx: kg/day
 TIP DESCRIPTION : CONSTRUCT 4-LANE DIVIDED ROADWAY ON NEW ALIGNMENT WITH PEDESTRIAN/BICYCLE ACCOMODATIONS

Project History : Amendment # JUL-2022- 2022-07-22 Program in FY 2023. Inadvertently not carried over from 2021 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:	\$260,149	\$7,962,692	7-STBG	\$5,512,846	\$0	\$2,449,846	\$0	\$7,962,692
Right Of Way:	\$1,327,292		Funding by share:	\$5,512,846	\$0	\$2,449,846	\$0	\$7,962,692
Construction:	\$5,309,169		TDC: 0					
Construction Engineering:	\$265,458							
Contingencies:	\$530,917							
Indirects:	\$269,706							
Bond Financing:	\$0							
Total Project Cost	\$7,962,692							

OLD VERSION

MPOID / CSJ **17081 / 0912-72-541** **STIP Revision Date:** **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-72-541	CS	C:E:R	WEBSTER	CITY OF WEBSTER	\$7,962,692

STREET: NASA RD I BYPASS MPO PROJECT ID: 17081
 LIMITS FROM: FM 528 VOC: kg/day
 LIMITS TO: LANDING BLVD/NASA I BYPASS AT IH 45S NOx: kg/day
 TIP DESCRIPTION : CONSTRUCT 4-LANE DIVIDED ROADWAY ON NEW ALIGNMENT WITH PEDESTRIAN/BICYCLE ACCOMODATIONS

Project History : Amendment # 2040-3- 2016-04-22 Program in FY 2020 with Cat-7 funding.*** Amendment # 16- 2016-10-28 Add CSJ number.*** Amendment # MAR-2019- 2019-03-22 Add \$1,428,846 of federal funding to cover cost overrun which will be matched by \$1,428,846 of local funding. Delay from FY 2020 to FY 2021. Change CSJ from 0981-01-109 to 0912-72-541.*** Amendment # JUN-2019- 2019-06-28 Add engineering and ROW as authorized phases per the 1/30/2018 City of Webster request letter.*** Amendment # SEP-2021- 2021-09-24 Delay from FY 2022 to FY 2023 at the sponsor's request.***

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:	\$260,149	\$7,962,692	7-STBG	\$5,512,846	\$0	\$2,449,846	\$0	\$7,962,692
Right Of Way:	\$1,327,292		Funding by share:	\$5,512,846	\$0	\$2,449,846	\$0	\$7,962,692
Construction:	\$5,309,169		TDC:					
Construction Engineering:	\$265,458							
Contingencies:	\$530,917							
Indirects:	\$269,706							
Bond Financing:	\$0							
Total Project Cost	\$7,962,692							

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2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

JUNE FUTURE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ **18030 / 0912-72-583** **STIP Revision Date:** **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-72-583	CS	C	HOUSTON	HARRIS COUNTY TOLL ROAD AUTHORITY	\$736,806
STREET:						MPO PROJECT ID:	18030
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION : CONSTRUCT PED/BIKE BRIDGE WITH RAILINGS AND SIGNAGE.							

Project History : Amendment # JUL-2022- 2022-07-22 Change sponsor from the City of Houston to the Harris County Toll Road Authority per the agreement between the agencies.***

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:	\$36,103	\$736,806	9-TASA	\$589,441	\$0	\$147,365	\$0	\$736,806	
Right Of Way:	\$0		Funding by share:					\$0	\$736,806
Construction:	\$736,806			\$589,441	\$0	\$147,365	\$0		
Construction Engineering:	\$66,313								
Contingencies:	\$73,681								
Indirects:	\$37,430								
Bond Financing:	\$0								
Total Project Cost	\$950,332								
TDC: 0									

OLD VERSION

MPOID / CSJ **18030 / 0912-72-583** **STIP Revision Date:** **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	0912-72-583	CS	C	HOUSTON	CITY OF HOUSTON - HOUSTON PUBLIC WORKS	\$736,806
STREET:						MPO PROJECT ID:	18030
LIMITS FROM:						VOC:	kg/day
LIMITS TO:						NOx:	kg/day
TIP DESCRIPTION : CONSTRUCT PED/BIKE BRIDGE WITH RAILINGS AND SIGNAGE.							

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:	\$36,103	\$736,806	9-TASA	\$589,441	\$147,365	\$0	\$0	\$736,806	
Right Of Way:	\$0		Funding by share:					\$0	\$736,806
Construction:	\$736,806			\$589,441	\$147,365	\$0	\$0		
Construction Engineering:	\$66,313								
Contingencies:	\$73,681								
Indirects:	\$37,430								
Bond Financing:	\$0								
Total Project Cost	\$950,332								
TDC: 0									

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

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2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

JUNE FUTURE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ **18634 /** **STIP Revision Date:** **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Capital	NONE	THE WOODLANDS TOWNSHIP	\$341,532

STREET: THE WOODLANDS TOWNSHIP MPO PROJECT ID: 18634
 LIMITS FROM: VA VOC: kg/day
 LIMITS TO: VA NOx: kg/day
 TIP DESCRIPTION : BUS ACQUISITION AND BUS FACILITIES: FY 2019

Project History : Amendment # JUL-2022- 2022-07-22 Program updated funding apportionment with 68,306 TDCs in lieu of matching funds.***

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	\$341,532	Sec. 5339	\$341,532	\$0	\$0	\$0	\$341,532
Right Of Way:	\$0							
Construction:	\$341,532							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$341,532		Funding by share:	\$341,532	\$0	\$0	\$0	\$341,532

TDC: 68,306

OLD VERSION

MPOID / CSJ **18634 /** **STIP Revision Date:** **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Capital	NONE	THE WOODLANDS TOWNSHIP	\$325,000

STREET: THE WOODLANDS TOWNSHIP MPO PROJECT ID: 18634
 LIMITS FROM: VA VOC: kg/day
 LIMITS TO: VA NOx: kg/day
 TIP DESCRIPTION : BUS ACQUISITION AND BUS FACILITIES: FY 2019

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	\$325,000	Sec. 5339	\$260,000	\$0	\$65,000	\$0	\$325,000
Right Of Way:	\$0							
Construction:	\$325,000							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$325,000		Funding by share:	\$260,000	\$0	\$65,000	\$0	\$325,000

TDC: 0

8-Jun-22

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

JUNE FUTURE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ **18638 /** **STIP Revision Date:** **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Capital	NONE	THE WOODLANDS TOWNSHIP	\$352,382

STREET: THE WOODLANDS TOWNSHIP MPO PROJECT ID: 18638
 LIMITS FROM: VA VOC: kg/day
 LIMITS TO: VA NOx: kg/day
 TIP DESCRIPTION : BUS ACQUISITION AND BUS FACILITIES: FY 2020

Project History : Amendment # JUL-2022- 2022-07-22 Program updated funding apportionment with 70,476 TDCs in lieu of matching funds.***

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	\$352,382	Sec. 5339	\$352,382	\$0	\$0	\$0	\$352,382
Right Of Way:	\$0							
Construction:	\$352,382							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$352,382		Funding by share:	\$352,382	\$0	\$0	\$0	\$352,382
			TDC: 70,476					

OLD VERSION

MPOID / CSJ **18638 /** **STIP Revision Date:** **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Capital	NONE	THE WOODLANDS TOWNSHIP	\$325,000

STREET: THE WOODLANDS TOWNSHIP MPO PROJECT ID: 18638
 LIMITS FROM: VA VOC: kg/day
 LIMITS TO: VA NOx: kg/day
 TIP DESCRIPTION : BUS ACQUISITION AND BUS FACILITIES: FY 2020

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	\$325,000	Sec. 5339	\$260,000	\$0	\$65,000	\$0	\$325,000
Right Of Way:	\$0							
Construction:	\$325,000							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$325,000		Funding by share:	\$260,000	\$0	\$65,000	\$0	\$325,000
			TDC: 0					

JUNE FUTURE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ **18642 /** **STIP Revision Date:** **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Capital	NONE	THE WOODLANDS TOWNSHIP	\$352,945

STREET: THE WOODLANDS TOWNSHIP MPO PROJECT ID: 18642
 LIMITS FROM: VA VOC: kg/day
 LIMITS TO: VA NOx: kg/day
 TIP DESCRIPTION : BUS ACQUISITION AND BUS FACILITIES: FY 2021

Project History : Amendment # JUL-2022- 2022-07-22 Program updated funding apportionment with 70,589 TDCs in lieu of matching funds.***

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	\$352,945	Sec. 5339	\$352,945	\$0	\$0	\$0	\$352,945
Right Of Way:	\$0							
Construction:	\$352,945							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$352,945		Funding by share:	\$352,945	\$0	\$0	\$0	\$352,945
			TDC: 70,589					

OLD VERSION

MPOID / CSJ **18642 /** **STIP Revision Date:** **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Capital	NONE	THE WOODLANDS TOWNSHIP	\$325,000

STREET: THE WOODLANDS TOWNSHIP MPO PROJECT ID: 18642
 LIMITS FROM: VA VOC: kg/day
 LIMITS TO: VA NOx: kg/day
 TIP DESCRIPTION : BUS ACQUISITION AND BUS FACILITIES: FY 2021

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	\$325,000	Sec. 5339	\$260,000	\$0	\$65,000	\$0	\$325,000
Right Of Way:	\$0							
Construction:	\$325,000							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$325,000		Funding by share:	\$260,000	\$0	\$65,000	\$0	\$325,000
			TDC: 0					

JUNE FUTURE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ **18863 /** **STIP Revision Date:** **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Capital	NONE	THE WOODLANDS TOWNSHIP	\$339,313

STREET: THE WOODLANDS TOWNSHIP MPO PROJECT ID: 18863
 LIMITS FROM: VA VOC: kg/day
 LIMITS TO: VA NOx: kg/day
 TIP DESCRIPTION : BUS ACQUISITION AND BUS FACILITIES: FY 2022

Project History : Amendment # JUL-2022- 2022-07-22 Program FY 2022 FTA Section 5339 apportionment in FY 2023 with 67,863 TDCs in lieu of matching funds.**

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	\$339,313	Sec. 5339	\$339,313	\$0	\$0	\$0	\$339,313
Right Of Way:	\$0							
Construction:	\$339,313							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$339,313		Funding by share:	\$339,313	\$0	\$0	\$0	\$339,313
			TDC: 67,863					

OLD VERSION

8-Jun-22

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

JUNE FUTURE AMENDMENTS

PROPOSED VERSION

MPOID / CSJ **18864 /** **STIP Revision Date:** **FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery		VA	Capital	NONE	THE WOODLANDS TOWNSHIP	\$396,327

STREET: THE WOODLANDS TOWNSHIP MPO PROJECT ID: 18864
 LIMITS FROM: VA VOC: kg/day
 LIMITS TO: VA NOx: kg/day
 TIP DESCRIPTION : BUS ACQUISITION AND BUS FACILITIES: FY 2023

Project History : Amendment # JUL-2022- 2022-07-22 Program FY 2023 FTA Section 5339 apportionment in FY 2023 with 22,766 TDCs in lieu of matching funds.***

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	\$396,327	Sec. 5339	\$339,827	\$0	\$56,500	\$0	\$396,327
Right Of Way:	\$0							
Construction:	\$396,327							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
Total Project Cost	\$396,327		Funding by share:	\$339,827	\$0	\$56,500	\$0	\$396,327
			TDC: 22,766					

OLD VERSION



May 26, 2022

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

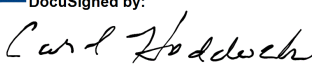
**RE: MPO ID 18030/CSJ 0912-72-583 Ped/Bike Bridge over Sims Bayou @ Galveston Rd
Request to Change Sponsor**



Director Raborn:

The City of Houston respectfully requests your assistance in changing the local sponsorship of the subject project from the City of Houston to the Harris County Toll Road Authority (HCTRA). The Authority has agreed to continue development of the project and oversee its construction. Upon completion, this project will provide a connection between the high-comfort Sims Bayou and Galveston Rd trails and fill a gap within the proposed Emancipation National Historic Trail.

Should you have any questions about this request, please contact David Wurdlow (832-395-2054 or David.Wurdlow@houstontx.gov) or Jason McLemore (713-587-7401 or Jason.McLemore@hctra.org).

Sincerely,

DocuSigned by:

A93C410B72B3453...
Carol Ellinger Haddock, P.E.
Director
Houston Public Works

CC: James Koch, Texas Department of Transportation
Veronica Davis, Houston Public Works 
David Wurdlow, Houston Public Works 
Roberto Trevino, Harris County Toll Road Authority
Jason McLemore, Harris County Toll Road Authority
Lloyd Smith, Harris County Engineering Department



Our Mission

HCTRA operates and maintains a safe, reliable, and evolving mobility system to meet the diverse connectivity needs of all Harris County residents.

Harris County Commissioners Court

Lina Hidalgo
County Judge

Rodney Ellis
Commissioner
Precinct 1

Adrian Garcia
Commissioner
Precinct 2

Tom S. Ramsey, P.E.
Commissioner
Precinct 3

R. Jack Cagle
Commissioner
Precinct 4

HCTRA Executive Director

Roberto Treviño, P.E.

May 26, 2022

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 18030/CSJ 0912-72-583 Ped/Bike Bridge over Sims Bayou @ Galveston Rd Request to Change Sponsor

Director Raborn:

If Houston-Galveston Area Council approves the City of Houston's request, the Harris County Toll Road Authority accepts the changing of local sponsorship of the subject project from the City of Houston to the Harris County Toll Road Authority. The Authority has agreed to continue development of the project and oversee its construction. Upon completion, this project will provide a connection between the high-comfort Sims Bayou and Galveston Rd trails and fill a gap within the proposed Emancipation National Historic Trail.

Should you have any questions about this request, please contact David Wurdlow (832-395-2054 or David.Wurdlow@houstontx.gov) or Jason McLemore (713-587-7401 or Jason.McLemore@hctra.org).

Sincerely,

A handwritten signature in blue ink, appearing to read "Roberto Treviño".

Roberto Treviño, P.E.
Executive Director
Harris County Toll Road Authority

CC: James Koch, Texas Department of Transportation
Carol Ellinger Haddock, P.E., Houston Public Works
Veronica Davis, Houston Public Works
David Wurdlow, Houston Public Works
Jason McLemore, Harris County Toll Road Authority
Lloyd Smith, Harris County Engineering Department



June 9, 2022

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

Re: The Woodlands Township – FY19-FY23 5339 Apportionment Programming

Dear Mr. Raborn,

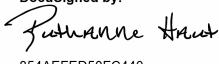
This letter respectfully requests a revision to the FY 2023-2026 Transportation Improvement Program (TIP) to reflect the updated and future apportionments for our Federal Transit Administration 5339 formula funds. The brief project description for each project is: Bus acquisition and bus facilities.

FY Apportionment	MPOID	5339 Amount	Cash Match	TDCs Requested
FY19	18634	\$341,532	\$0	68,306
FY20	18638	\$352,382	\$0	70,476
FY21	18642	\$352,945	\$0	70,589
FY22	18863	\$339,313	\$0	67,863
FY23*	18864	\$339,827	\$56,500	22,766

*Estimate pending full year apportionment

If you have any questions regarding this request, please contact me at (281) 210-3800 or email me at RHaut@thewoodlandstowship-tx.gov.

Respectfully,

DocuSigned by:

 854AEFED50FG440
 Ruthanne Haut
 Deputy Director
 The Woodlands Township

H-GAC Transportation Development Credits Application

Contact Information

Name	Phone Number	E-Mail Address
Ruthanne Haut	281-210-3800	Rhaut@thewoodlandstowship-tx.gov

Project Information

MPOID	Sponsor Name
18634	The Woodlands Township

TIP Project Description

The Woodlands Township (Township) requests the use of Transportation Development Credits (TDC) to support the purchase of six (6) modified cut-away transit buses. This purchase will replace our existing fleet which was originally acquired in 2014 using FTA clean fuels funding and transportation development credits (TDCs). These vehicles have exceeded their 7-year useful life. The Township plans to replace the existing vehicles with liquid propane gas (LPG) powered vehicles, similar to the ones currently in service, to retain emissions benefits over traditional gasoline/diesel powered vehicles. Other alternative fuel options have been considered but will be deferred at this time due to cost and maintenance compatibility. The TDCs will be used for the replacement of the Township's existing fleet. This is one request of several to match FY19-FY23 5339 apportionments.

Federal Cost	TDC Request
\$341,532	68,306
Is this project currently in the TIP?	TIP Year
Yes	2019

Priority Use of TDCs

TDC Priority

Support of Federal Transit Funding

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

The Township Trolleys are responsible for transportation along a fixed route that surrounds the boundaries of the Woodlands Town Center. The trolleys operate 7 days a week, Monday through Thursday (11am to 9pm), Saturday (10am to 10pm), and Sunday (11am to 6pm). The service is fare free and is accompanied by complementary ADA paratransit service. Major destinations along the route include the Woodlands Mall, Market Street, the Woodlands Waterway, and Hughes Landing. The Township provides a safe and convenient service to all users by serving destinations which include grocers (HEB & Whole Foods), restaurants and lodging, cultural and recreational facilities, medical offices, and a senior living facility. The priority is to maintain transit service in an area that was specifically built to co-exist with public transportation. According to the Transit Asset Management (TAM) Final Rule, when transit assets are not in a state of good repair, the consequences include increased safety risks, decreased system reliability, higher maintenance costs, and lower system performance. The Township beginning to experience extensive maintenance issues and rarely used one of its trolleys in 2021 due to ongoing maintenance issues. The use of TDCs will help to expedite existing fleet replacement, which will prevent trolley service delays due to ongoing repairs.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Transit Project

Explain and document the effect the TDC's will have on local and non-federal funding support for existing transit services.

In addition to the Town Center Trolley service, the Township is investing local and federal resources in the provision of commuter bus service, an expanded commuter bus pilot service to the Energy Corridor, and will soon be beginning a transit planning effort to explore additional options for providing enhanced transit service. The use of TDCs for this project preserve local share resources for these other transit activities.

Date Submitted

06/07/2022

H-GAC Transportation Development Credits Application

Contact Information

Name	Phone Number	E-Mail Address
Ruthanne Haut	281-210-3800	Rhaut@thewoodlandstowship-tx.gov

Project Information

MPOID	Sponsor Name
18638	The Woodlands Township

TIP Project Description

The Woodlands Township (Township) requests the use of Transportation Development Credits (TDC) to support the purchase of six (6) modified cut-away transit buses. This purchase will replace our existing fleet which was originally acquired in 2014 using FTA clean fuels funding and transportation development credits (TDCs). These vehicles have exceeded their 7-year useful life. The Township plans to replace the existing vehicles with liquid propane gas (LPG) powered vehicles, similar to the ones currently in service, to retain emissions benefits over traditional gasoline/diesel powered vehicles. Other alternative fuel options have been considered but will be deferred at this time due to cost and maintenance compatibility. The TDCs will be used for the replacement of the Township's existing fleet. This is one request of several to match FY19-FY23 5339 apportionments.

Federal Cost	TDC Request
\$352,382	70,476
Is this project currently in the TIP?	TIP Year
Yes	2020

Priority Use of TDCs

TDC Priority

Support of Federal Transit Funding

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Maintenance of Local Investment

Roadway, Transit, or Other Project?

Transit Project

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Contact Information

Name	Phone Number	E-Mail Address
Ruthanne Haut	281-210-3800	Rhaut@thewoodlandstowship-tx.gov

Project Information

MPOID	Sponsor Name
18642	The Woodlands Township

TIP Project Description

The Woodlands Township (Township) requests the use of Transportation Development Credits (TDC) to support the purchase of six (6) modified cut-away transit buses. This purchase will replace our existing fleet which was originally acquired in 2014 using FTA clean fuels funding and transportation development credits (TDCs). These vehicles have exceeded their 7-year useful life. The Township plans to replace the existing vehicles with liquid propane gas (LPG) powered vehicles, similar to the ones currently in service, to retain emissions benefits over traditional gasoline/diesel powered vehicles. Other alternative fuel options have been considered but will be deferred at this time due to cost and maintenance compatibility. The TDCs will be used for the replacement of the Township's existing fleet. This is one request of several to match FY19-FY23 5339 apportionments.

Federal Cost	TDC Request
\$352,945	70,589
Is this project currently in the TIP?	TIP Year
Yes	2021

Priority Use of TDCs

TDC Priority

Support of Federal Transit Funding

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Contact Information

Name	Phone Number	E-Mail Address
Ruthanne Haut	281-210-3800	Rhaut@thewoodlandstowship-tx.gov

Project Information

MPOID	Sponsor Name
18863	The Woodlands Township

TIP Project Description

The Woodlands Township (Township) requests the use of Transportation Development Credits (TDC) to support the purchase of six (6) modified cut-away transit buses. This purchase will replace our existing fleet which was originally acquired in 2014 using FTA clean fuels funding and transportation development credits (TDCs). These vehicles have exceeded their 7-year useful life. The Township plans to replace the existing vehicles with liquid propane gas (LPG) powered vehicles, similar to the ones currently in service, to retain emissions benefits over traditional gasoline/diesel powered vehicles. Other alternative fuel options have been considered but will be deferred at this time due to cost and maintenance compatibility. The TDCs will be used for the replacement of the Township's existing fleet. This is one request of several to match FY19-FY23 5339 apportionments.

Federal Cost	TDC Request
\$339,313	67,863
Is this project currently in the TIP?	Is this project currently in the RTP?
No	No

Priority Use of TDCs

TDC Priority

Support of Federal Transit Funding

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Name	Phone Number	E-Mail Address
Ruthanne Haut	281-210-3800	Rhaut@thewoodlandstowship-tx.gov

Project Information

MPOID	Sponsor Name
18864	The Woodlands Township

TIP Project Description

The Woodlands Township (Township) requests the use of Transportation Development Credits (TDC) to support the purchase of six (6) modified cut-away transit buses. This purchase will replace our existing fleet which was originally acquired in 2014 using FTA clean fuels funding and transportation development credits (TDCs). These vehicles have exceeded their 7-year useful life. The Township plans to replace the existing vehicles with liquid propane gas (LPG) powered vehicles, similar to the ones currently in service, to retain emissions benefits over traditional gasoline/diesel powered vehicles. Other alternative fuel options have been considered but will be deferred at this time due to cost and maintenance compatibility. The TDCs will be used for the replacement of the Township's existing fleet. This is one request of several to match FY19-FY23 5339 apportionments.

Federal Cost	TDC Request
\$113,828	22,766
Is this project currently in the TIP?	Is this project currently in the RTP?
No	No

Priority Use of TDCs

TDC Priority

Support of Federal Transit Funding

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