

**11A. FUTURE AMENDMENTS TO THE 2023-2026 TIP AND 2045 RTP**

**Summary**

- 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. (Total Cost: \$4.4M)
- Delay the City of Houston Shepherd-Durham Corridor STBG funded reconstruction project (MPO ID 18417/CSJ 0912-72-616) from FY 2023 to FY 2024 to conform to TxDOT 2-year letting schedule. (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      39 /      STIP Revision Date:      FY 2023

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Galveston		FM 517	C	TEXAS CITY	GALVESTON COUNTY	\$12,208,000

STREET: FM 517      MPO PROJECT ID: 39  
 LIMITS FROM: FM 3436      VOC: kg/day  
 LIMITS TO: SH 146      NOx: kg/day  
 TIP DESCRIPTION : WIDEN FROM 2 TO 4 LANES DIVIDED WITH CURB AND GUTTER

**Project History :** Amendment # JUL-2022- 2022-07-22 Cancel per TXDOT Houston District request.\*\*\*

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Category	Amount		Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$598,192	\$12,208,000	3-LOCAL CONT	\$0	\$0	\$12,208,000	\$12,208,000	\$12,208,000
Right Of Way:	\$0		<b>Funding by share:</b>	\$0	\$0	\$0	\$12,208,000	\$12,208,000
Construction:	\$12,208,000							
Construction Engineering:	\$610,400							
Contingencies:	\$1,220,800							
Indirects:	\$620,166							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$15,257,558</b>							

TDC: 0

**OLD VERSION**

MPOID / CSJ      39 /      STIP Revision Date:      FY 2023

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Galveston		FM 517	C	TEXAS CITY	GALVESTON COUNTY	\$12,208,000

STREET: FM 517      MPO PROJECT ID: 39  
 LIMITS FROM: FM 3436      VOC: kg/day  
 LIMITS TO: SH 146      NOx: kg/day  
 TIP DESCRIPTION : WIDEN FROM 2 TO 4 LANES DIVIDED WITH CURB AND GUTTER

**Project History :** Amendment # 29- 2005-08-26 UPDATE APPENDIX D: "PROJECTS UNDERGOING ENVIRONMENTAL ASSESSMENT" WITH A MORE COMPREHENSIVE LIST.\*\*\*

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Category	Amount		Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$598,192	\$12,208,000	3-LOCAL CONT	\$0	\$0	\$0	\$12,208,000	\$12,208,000
Right Of Way:	\$0		<b>Funding by share:</b>	\$0	\$0	\$0	\$12,208,000	\$12,208,000
Construction:	\$12,208,000							
Construction Engineering:	\$610,400							
Contingencies:	\$1,220,800							
Indirects:	\$620,166							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$15,257,558</b>							

TDC:

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							
Construction:	\$5,309,169							
Construction Engineering:	\$265,458							
Contingencies:	\$530,917							
Indirects:	\$269,706							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$7,962,692</b>		<b>Funding by share:</b>	<b>\$5,512,846</b>	<b>\$0</b>	<b>\$2,449,846</b>	<b>\$0</b>	<b>\$7,962,692</b>
			TDC: 0					

**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							
Construction:	\$5,309,169							
Construction Engineering:	\$265,458							
Contingencies:	\$530,917							
Indirects:	\$269,706							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$7,962,692</b>		<b>Funding by share:</b>	<b>\$5,512,846</b>	<b>\$0</b>	<b>\$2,449,846</b>	<b>\$0</b>	<b>\$7,962,692</b>
			TDC:					

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	<b>\$736,806</b>
STREET: GALVESTON RD						MPO PROJECT ID: 18030	
LIMITS FROM: SIMS BAYOU NORTH BANK						VOC: kg/day	
LIMITS TO: SIMS BAYOU SOUTH BANK						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	<b>\$736,806</b>	9-TASA	\$589,441	\$0	\$147,365	\$0	\$736,806	
Right Of Way:	\$0		<b>Funding by share:</b>					\$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								
<b>Total Project Cost</b>	<b>\$950,332</b>								
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	<b>\$736,806</b>
STREET: GALVESTON RD						MPO PROJECT ID: 18030	
LIMITS FROM: SIMS BAYOU NORTH BANK						VOC: kg/day	
LIMITS TO: SIMS BAYOU SOUTH BANK						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	<b>\$736,806</b>	9-TASA	\$589,441	\$147,365	\$0	\$0	\$736,806	
Right Of Way:	\$0		<b>Funding by share:</b>					\$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								
<b>Total Project Cost</b>	<b>\$950,332</b>								
TDC: 0									

8-Jun-22

**2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN**
**JUNE FUTURE AMENDMENTS**

<b>PROPOSED VERSION</b>							
<b>MPOID / CSJ</b>		<b>18417 / 0912-72-616</b>		<b>STIP Revision Date:</b>			<b>FY 2024</b>
<b>DISTRICT</b>	<b>COUNTY</b>	<b>CSJ</b>	<b>HWY</b>	<b>PHASE</b>	<b>CITY</b>	<b>PROJECT SPONSOR</b>	<b>YOE COST</b>
Houston	Harris	0912-72-616	CS	C	HOUSTON	CITY OF HOUSTON	\$50,000,000
STREET:		SHEPHERD-DURHAM CORRIDOR				MPO PROJECT ID: 18417	
LIMITS FROM:		W 15TH ST				VOC: kg/day	
LIMITS TO:		IH 10 WB FR				NOx: kg/day	
TIP DESCRIPTION : RECONSTRUCT ROADWAY AND VARIOUS CROSS STREETS (11TH, 12TH, 14TH ST. AT VARIOUS LIMITS) INCLUDING RE-CONFIGURATION OF TRAVEL LANES FROM 4 TO 3, INTERSECTIONS, ADDITION OF BIKE FACILITIES AND PEDESTRIAN INFRASTRUCTURE.							

**Project History :** Amendment # JUL-2022- 2022-07-22 Delay from FY 2023 to FY 2024 to conform to TXDOT's 2-year letting schedule.\*\*\*

**Remarks:**

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					
			<b>Funding Category</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Local Contribution</b>	<b>Funding By Category</b>
Preliminary Engineering:	\$2,450,000	<b>\$50,000,000</b>	7-STBG	\$40,000,000	\$0	\$10,000,000	\$0	\$50,000,000
Right Of Way:	\$0		<b>Funding by share:</b>	\$40,000,000	\$0	\$10,000,000	\$0	\$50,000,000
Construction:	\$50,000,000							
Construction Engineering:	\$2,000,000							
Contingencies:	\$5,000,000							
Indirects:	\$2,540,000							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$61,990,000</b>							
			<b>TDC: 0</b>					

<b>OLD VERSION</b>							
<b>MPOID / CSJ</b>		<b>18417 / 0912-72-616</b>		<b>STIP Revision Date:</b>			<b>FY 2023</b>
<b>DISTRICT</b>	<b>COUNTY</b>	<b>CSJ</b>	<b>HWY</b>	<b>PHASE</b>	<b>CITY</b>	<b>PROJECT SPONSOR</b>	<b>YOE COST</b>
Houston	Harris	0912-72-616	CS	C	HOUSTON	CITY OF HOUSTON	\$50,000,000
STREET:		SHEPHERD-DURHAM CORRIDOR				MPO PROJECT ID: 18417	
LIMITS FROM:		W 15TH ST				VOC: kg/day	
LIMITS TO:		IH 10 WB FR				NOx: kg/day	
TIP DESCRIPTION : RECONSTRUCT ROADWAY AND VARIOUS CROSS STREETS (11TH, 12TH, 14TH ST. AT VARIOUS LIMITS) INCLUDING RE-CONFIGURATION OF TRAVEL LANES FROM 4 TO 3, INTERSECTIONS, ADDITION OF BIKE FACILITIES AND PEDESTRIAN INFRASTRUCTURE.							

**Project History :**

**Remarks:**

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					
			<b>Funding Category</b>	<b>Federal</b>	<b>State</b>	<b>Local</b>	<b>Local Contribution</b>	<b>Funding By Category</b>
Preliminary Engineering:	\$2,450,000	<b>\$50,000,000</b>	7-STBG	\$40,000,000	\$0	\$10,000,000	\$0	\$50,000,000
Right Of Way:	\$0		<b>Funding by share:</b>	\$40,000,000	\$0	\$10,000,000	\$0	\$50,000,000
Construction:	\$50,000,000							
Construction Engineering:	\$2,000,000							
Contingencies:	\$5,000,000							
Indirects:	\$2,540,000							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$61,990,000</b>							
			<b>TDC: 0</b>					

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							
<b>Total Project Cost</b>	<b>\$341,532</b>		<b>Funding by share:</b>	<b>\$341,532</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$341,532</b>

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							
<b>Total Project Cost</b>	<b>\$325,000</b>		<b>Funding by share:</b>	<b>\$260,000</b>	<b>\$0</b>	<b>\$65,000</b>	<b>\$0</b>	<b>\$325,000</b>

TDC: 0

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							
<b>Total Project Cost</b>	<b>\$352,382</b>		<b>Funding by share:</b>	<b>\$352,382</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$352,382</b>
			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							
<b>Total Project Cost</b>	<b>\$325,000</b>		<b>Funding by share:</b>	<b>\$260,000</b>	<b>\$0</b>	<b>\$65,000</b>	<b>\$0</b>	<b>\$325,000</b>
			TDC: 0					



8-Jun-22

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN

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							
<b>Total Project Cost</b>	<b>\$352,945</b>		<b>Funding by share:</b>	<b>\$352,945</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$352,945</b>

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							
<b>Total Project Cost</b>	<b>\$325,000</b>		<b>Funding by share:</b>	<b>\$260,000</b>	<b>\$0</b>	<b>\$65,000</b>	<b>\$0</b>	<b>\$325,000</b>

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	<b>\$339,313</b>

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:**

<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>\$339,313</b>	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							
<b>Total Project Cost</b>	<b>\$339,313</b>		<b>Funding by share:</b>	<b>\$339,313</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$339,313</b>
			<b>TDC: 67,863</b>					

**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	<b>\$396,327</b>

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:**

<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>\$396,327</b>	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							
<b>Total Project Cost</b>	<b>\$396,327</b>		<b>Funding by share:</b>	<b>\$339,827</b>	<b>\$0</b>	<b>\$56,500</b>	<b>\$0</b>	<b>\$396,327</b>
			<b>TDC: 22,766</b>					

**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

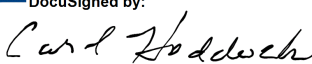
**RE: MPO ID 18030/CSJ 0912-72-583 Ped/Bike Bridge over Sims Bayou @ Galveston Rd  
Request to Change Sponsor**



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](mailto: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](mailto:David.Wurdlow@houstontx.gov)) or Jason McLemore (713-587-7401 or [Jason.McLemore@hctra.org](mailto:Jason.McLemore@hctra.org)).

Sincerely,

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 3, 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.

<b>FY Apportionment</b>	<b>MPOID</b>	<b>5339 Amount</b>	<b>Cash Match</b>	<b>TDCs Requested</b>
FY19	18634	\$341,532	\$0	68,306
FY20	18638	\$352,382	\$0	70,476
FY21	18642	\$352,945	\$0	70,589
FY22	Pending	\$339,313	\$0	67,863
FY23*	Pending	\$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](mailto:RHaut@thewoodlandstowship-tx.gov).

Respectfully,

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

### 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
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

### 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
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

### 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
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

### 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