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

BACKGROUND

The 2023-2026 Transportation Improvement Program (TIP) is a four-year capital improvements program for transportation projects. Under federal rules, all federally assisted projects must be included in the TIP to be eligible for funding. In addition, federal rules require that regionally significant local projects must also be included in the TIP. The 2045 Regional Transportation Plan (RTP) is a long-range plan that prioritizes spending on regional transportation projects including short and long-range strategies to ensure the transportation network is safe and efficient. Updated every four years, the RTP outlines a fiscally constrained transportation investment program that is based on the unique needs and characteristics of the MPO region. Amendments to the TIP and RTP are brought to the Transportation Policy Council for consideration monthly and amended in accordance with the H-GAC Public Participation Plan.

CURRENT SITUATION

A summary of the requested revisions to the 2023-2026 TIP are included below for the Council's consideration.

- 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).
- Program three revisions to Fort Bend County Public Transportation FY 2020 FTA Section 5307, Urban Area Formula, program apportionments. Revisions include splitting out scope areas of Construction (MPO ID 18334), Bus Support Equipment (MPO ID 18873) and Other Capital Items (MPO ID 18874). (+\$0M, Total Cost: \$2.8M).
- Program the Harris County Public Transportation's FY 2020 FTA Section 5310, Enhanced Mobility of Seniors and Individuals with Disabilities formula grant, (MPO ID 18875) in FY 2023 with 94K TDCs in lieu of matching funds. (+\$470K)

ACTION REQUESTED



AUTHORIZING AMENDMENTS OF THE 2045 REGIONAL TRANSPORTATION PLAN (RTP) AND THE 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FOR THE HOUSTON-GALVESTON TRANSPORTATION MANAGEMENT AREA

WHEREAS, the 2045 Regional Transportation Plan was adopted by the Transportation Policy Council on April 5, 2019; and

WHEREAS, the 2023-2026 Transportation Improvement Program for the Houston-Galveston Transportation Management Area was adopted by the Transportation Policy Council on May 20, 2022; and

WHEREAS, the proposed revisions to the 2023-2026 Transportation Improvement Program are consistent with the 2045 Regional Transportation Plan and its finding of conformance with the State Implementation Plan for air quality; and

WHEREAS, the proposed revisions to the 2023-2026 Transportation Improvement Program are consistent with the federal fiscal constraint requirements established for the Transportation Improvement Program and are consistent with the financially constrained 2045 Regional Transportation Plan.

NOW, THEREFORE, BE IT RESOLVED BY THE TRANSPORTATION POLICY COUNCIL (TPC) FOR THE HOUSTON-GALVESTON TRANSPORTATION MANAGEMENT AREA THAT THE 2045 REGIONAL TRANSPORTATION PLAN AND THE 2023–2026 TRANSPORTATION IMPROVEMENT PROGRAM BE AMENDED TO REFLECT THE REVISIONS IDENTIFIED IN THE TABLE OF JULY 2022 TPC AMENDMENTS.

BE IT FURTHER RESOLVED THAT FEDERAL FUNDS AUTHORIZED BY THE TPC FROM THE CONGESTION MITIGATION AND AIR QUALITY (CMAQ) AND SURFACE TRANSPORTATION BLOCK GRANT (STBG) PROGRAMS REPRESENT A LIMITING AMOUNT. ANY COST OVERRUNS ON PHASES OF WORK AUTHORIZED BY THE TPC OR COSTS INCURRED ON PHASES OF WORK NOT AUTHORIZED BY THE TPC SHALL BE THE RESPONSIBILITY OF THE PROJECT SPONSOR. IN NO CASE, SHALL FEDERAL PARTICIPATION UNDER THE CMAQ AND STBG PROGRAMS BE INCREASED WITHOUT CONSULTATION AND THE EXPRESS APPROVAL OF THE TPC.

PASSED AND APPROVED this 29th day of July 2022, at a regularly called meeting of the Transportation Policy Council.

APPROVED:

David W. Robinson (Aug 9, 2022 14:33 CDT)

Hon. David Robinson, Chairman

Transportation Policy Council

ATTEST:

Hon. Nancy Arnold, Secretary Transportation Policy Courcil

Nancy Arnold



Resulution NO. 2022-28

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

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

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

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

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

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

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

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

PASSED AND APPROVED this 29th day of July 2022, at a regularly called meeting of the Transportation Policy Council.

APPROVED:

David W. Robinson (Aug 9, 2022 14:33 CDT)

Hon. David Robinson, Chairman Transportation Policy Council

David W. Robinson

E-signed 2022-08-09 02:33PM CDT david.robinson@houstontx.gov

ATTEST:

Thury arnold

Hon. Nancy Arnold, Secretary Transportation Policy Council

Nancy Arnold

E-signed 2022-08-09 02:52PM CDT arnoldn@msn.com

Table 1. Transportat		oment Credit (TDC) I					
Agency	MPOID CSJ	Project	Federal Source	Federal Funds	TDC Request	Priority Use Under TDC Policy	Comment
FORT BEND COUNTY PUBLIC TRANSPORTATION	18334	BUS STATION, STOPS & TERMINALS, CONSTRUCTION WESTPARK PARK & RIDE: FY 2020	Sec. 5307	\$1,303,439	260,688	Support of Federal Transit Funding	With FAST Act apportionments, Fort Bend County is using TDC's to match capital funds to allow local funds, generally allocated to these projects, to be used instead for additional operating costs in excess of the operating cap. The federal operating cap imposed by the FAST Act is well below the amount which
FORT BEND COUNTY PUBLIC TRANSPORTATION	18873	BUS SUPPORT & FACILITIES: FY 2020	Sec. 5307	\$56,451	11,290	Support of Federal Transit Funding	would have typically been eligible for federal reimbursement; consequently, Fort Bend County will use local match cash for the
FORT BEND COUNTY PUBLIC TRANSPORTATION	18874	OTHER CAPITAL ITEMS (BUS): FY 2020	Sec. 5307	\$1,405,557	281,111	Support of Federal Transit Funding	resulting deficit in federal reimbursement. Fort Bend County provides local match cash in support of public transportation services and has a local funding budget of \$2,579,624 for FY2022.
THE WOODLANDS TOWNSHIP	18634	BUS ACQUISITION AND BUS FACILITIES: FY 2019	Sec. 5339	\$341,532	68,306	Support of Federal Transit Funding	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
THE WOODLANDS TOWNSHIP	18638	BUS ACQUISITION AND BUS FACILITIES: FY 2020	Sec. 5339	\$352,382	70,476	Support of Federal Transit Funding	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.
THE WOODLANDS TOWNSHIP	18642	BUS ACQUISITION AND BUS FACILITIES: FY 2021	Sec. 5339	\$352,945	70,589	Support of Federal Transit Funding	
THE WOODLANDS TOWNSHIP	18863	BUS ACQUISITION AND BUS FACILITIES: FY 2022	Sec. 5339	\$339,313	67,863	Support of Federal Transit Funding	
THE WOODLANDS TOWNSHIP	18864	BUS ACQUISITION AND BUS FACILITIES: FY 2023	Sec. 5339	\$339,827	22,766	Support of Federal Transit Funding	
HARRIS CO. COMMUNITY & ECONOMIC DEVELOPMENT DEPT.	18875	RIDES PROGRAM ELDERLY & DISABLED MOBILITY MANAGEMENT: FY 2020	Sec. 5310	\$470,000	94,000	Support of Federal Transit Funding	Using TDCs for this project allows Harris County to use match and general funds for purchase of service in other Transit projects.

H-GAC 2023-2026 TIP and 2045 RTP July 2022 TIP Amendments

								Pro	posed Modifi	catio	ons		
							Fu	nding (M)				
C	MDOID (CC)	C	Businest	Proj	CTIDO		F - 1 (C) - 1 -				C		Cabadala
Count	MPOID/CSJ 17081	Sponsor/County CITY OF WEBSTER	Project NASA RD 1 BYPASS (FM 528, LANDING BLVD)	Туре	STIP? Yes	Ø	Fed/State	Local		Image: section of the	Scope Add to TIP.	V	Schedule Add to FY 2023.
1	0912-72-541	(HAR)	CONSTRUCT 4-LANE DIVIDED ROADWAY ON NEW ALIGNMENT WITH PEDESTRIAN/BICYCLE ACCOMODATIONS	R	Yes					V	Add to HP.		Add to FY 2023.
2	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	V	(\$0.1)	+ \$0.1			Sponsor change.		
3	18334 N/A	FORT BEND COUNTY PUBLIC (FOR)	FORT BEND COUNTY (VA, VA) BUS STATION, STOPS & TERMINALS, CONSTRUCTION WESTPARK PARK & RIDE: FY 2020	Т	Yes	V	(\$1.5)		Subtract 96K TDCs.	V	Split out 18873 & 18874.		
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							V	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	Т	No	V	+ \$0.1	(\$0.1)	Add 68K TDCs.				
6	18638 N/A	THE WOODLANDS TOWNSHIP (MON)	THE WOODLANDS TOWNSHIP (VA, VA) BUS ACQUISITION AND BUS FACILITIES: FY 2020	Т	No	V	+ \$0.1	(\$0.1)	Add 70K TDCs.				
7	18642 N/A	THE WOODLANDS TOWNSHIP (MON)	THE WOODLANDS TOWNSHIP (VA, VA) BUS ACQUISITION AND BUS FACILITIES: FY 2021	Т	No	V	+ \$0.1	(\$0.1)	Add 71K TDCs.				
8	18863 N/A	THE WOODLANDS TOWNSHIP (MON)	THE WOODLANDS TOWNSHIP (VA, VA) BUS ACQUISITION AND BUS FACILITIES: FY 2022	Т	Yes	V				V	Add to TIP.	V	Add to FY 2023.
9	18864 N/A	THE WOODLANDS TOWNSHIP (MON)	THE WOODLANDS TOWNSHIP (VA, VA) BUS ACQUISITION AND BUS FACILITIES: FY 2023	Т	Yes	V					Add to TIP.	V	Add to FY 2023.
10	18873 N/A	FORT BEND COUNTY PUBLIC	FORT BEND COUNTY (VA, VA) BUS SUPPORT & FACILITIES: FY 2020	Т	Yes	V					Add to TIP.	V	Add to FY 2023.
11	18874 N/A	FORT BEND COUNTY PUBLIC	FORT BEND COUNTY (VA, VA) OTHER CAPITAL ITEMS (BUS): FY 2020	Т	Yes	V					Add to TIP.	V	Add to FY 2023.
12	18875 N/A	HARRIS CO. COMMUNITY & E	HARRIS COUNTY (VA, VA) RIDES PROGRAM ELDERLY & DISABLED MOBILITY	Т	Yes	V				V	Add to TIP.	V	Add to FY 2023.

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY TPC AMENDMENTS

MPOID / CSJ	17081 /	0912-72-541		STIP	Revision Date:			FY 2023
DISTRICT	COUNTY	csj	HWY	PHASE	CITY	PROJECT SPON	SOR	YOE COST
Houston	Harris	0912-72-541	CS	C:E:R	WEBSTER	CITY OF WEBS	TER	\$7,962,692
STREET:	NASA RD I E	BYPASS				MPO PROJECT ID:	17081	
LIMITS FROM:	FM 528					VOC:	kg/day	
LIMITS TO:	LANDING BI	VD/NASA I BYP	ASS AT IH 4	5 S		NOx:	kg/day	

Project History: Amendment # JUL-2022- 2022-07-29 Program in FY 2023. Inadvertently not carried over from 2021 TIP.***

Remarks:

Total Project Cost I	nformation:	Cost of Approved	1	Authorized Funding by Category/Share:					
Preliminary Engineering:	\$260,149	Phases:	1		_		Local	Funding	
Right Of Way:	\$1,327,292	\$7,962,692	Funding Category	Federal	State	Local	Local Contribution	By Category	
Construction:	\$5,309,169	\$7,702,072	7-STBG	\$5,512,846	\$0	\$2,449,846	\$0	\$7,962,692	
Construction Engineering:	\$265,458								
Contingencies:	\$530,917		Funding by share:	\$5,512,846	\$0	\$2,449,846	\$0	\$7,962,692	
Indirects:	\$269,706		1						
Bond Financing:	\$0		1						
Total Project Cost	\$7,962,692								
			TDC: 0						

OLD VERSION								
MPOID / CSJ	17081 /	0912-72-541	l	STIP	Revision Date:			FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPON	SOR	YOE COST
Houston	Harris	0912-72-541	CS	C:E:R	WEBSTER	CITY OF WEBS	TER	\$7,962,692
STREET:	NASA RD I E	BYPASS				MPO PROJECT ID:	17081	
LIMITS FROM:	FM 528					VOC:	kg/day	
LIMITS TO:	LANDING BL	LVD/NASA I BYP	ASS AT IH 4	5 S		NOx:	kg/day	
TIP DESCRIPTION :	CONSTRUC	T 4-LANE DIVIDE	ED ROADW	AY ON NEW AL	IGNMENT WITH PE	EDESTRIAN/BICYCLE ACC	COMODATIONS	

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.***

Total Project Cost II	nformation:	Cost of Approved	Authorized Funding by Category/Share:						
Preliminary Engineering:	\$260,149	Phases:		7.00.00		, categor, remai		Funding	
Right Of Way:	\$1,327,292	\$7,962,692	Funding Category	Federal	State	Local	Local Contribution	By Category	
Construction:	\$5,309,169	4 .,	7-STBG	\$5,512,846	\$0	\$2,449,846	\$0	\$7,962,692	
Construction Engineering:	\$265,458		7 3150	ψ5,512,616	Ψ*	Ψ2,117,010	**	4.1.02,012	
Contingencies:	\$530,917		Funding by share:	\$5.512.846	\$0	\$2,449,846	\$0	\$7,962,692	
Indirects:	\$269,706			1-7- 7-	, ,	, , , , , , ,	•	, , , , , , , ,	
Bond Financing:	\$0		i i						
Total Project Cost	\$7,962,692		TDC:						

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY TPC AMENDMENTS

MPOID / CSJ	18030 /	0912-72-583	}	STIP	Revision Date	:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPON	SOR	YOE COST
Houston	Harris	0912-72-583	CS	С	HOUSTON	HARRIS COUNTY TOI AUTHORITY	LL ROAD	\$736,806
STREET:	GALVESTON	I 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:	CONSTRUC	T PED/BIKE BRID	GE WITH RA	AILINGS AND SI	IGNAGE.			

Project History: Amendment # JUL-2022- 2022-07-29 Change sponsor from the City of Houston to the Harris County Toll Road Authority per the agreement between the agencies.**

Remarks:

Total Project Cost In	formation:	Cost of Approved	- T	Δuth	orized Funding h	y Category/Shar		
Preliminary Engineering:	\$36,103	Phases:	1	Auth	orized i diidiig b	y Category/Onar	Local	Funding
Right Of Way:	\$0	\$736,806	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$736,806	\$730,000	9-TASA	\$589,441	\$0	\$147,365	\$0	\$736,806
Construction Engineering:	\$66,313							
Contingencies:	\$73,681		Funding by share:	\$589,441	\$0	\$147,365	\$0	\$736,806
Indirects:	\$37,430		1					
Bond Financing:	\$0		1					
Total Project Cost	\$950,332							
			TDC: 0					

18030 /	0912-72-583		STIP	Revision Date	:		FY 2024
COUNTY	csj	HWY	PHASE	CITY	PROJECT SPONS	SOR	YOE COST
Harris	0912-72-583	CS	С	HOUSTON			\$736,806
GALVESTON	I RD				MPO PROJECT ID:	18030	
SIMS BAYOU	NORTH BANK				VOC:	kg/day	
SIMS BAYOU	SOUTH BANK				NOx:	kg/day	
	COUNTY Harris GALVESTON SIMS BAYOU	COUNTY CSJ	COUNTY CSJ HWY Harris 0912-72-583 CS GALVESTON RD SIMS BAYOU NORTH BANK	COUNTY CSJ HWY PHASE Harris 0912-72-583 CS C GALVESTON RD SIMS BAYOU NORTH BANK	COUNTY CSJ HWY PHASE CITY Harris 0912-72-583 CS C HOUSTON GALVESTON RD SIMS BAYOU NORTH BANK	COUNTY CSJ HWY PHASE CITY PROJECT SPONS Harris 0912-72-583 CS C HOUSTON CITY OF HOUSTON - PUBLIC WORK GALVESTON RD MPO PROJECT ID: SIMS BAYOU NORTH BANK VOC:	COUNTY CSJ HWY PHASE CITY PROJECT SPONSOR Harris 0912-72-583 CS C HOUSTON CITY OF HOUSTON - HOUSTON PUBLIC WORKS GALVESTON RD MPO PROJECT ID: 18030 SIMS BAYOU NORTH BANK VOC: kg/day

Project History:

Total Project Cost In	formation:	Cost of Approved		Auth	orized Funding by	Category/Shar	·e:	
Preliminary Engineering:	\$36,103	Phases:	i					Funding
Right Of Way:	\$0	\$736.806	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$736,806	, ,	9-TASA	\$589,441	\$147.365	\$0	\$0	\$736,806
Construction Engineering:	\$66,313		7 17 107 1	φουν,ττι	Ψ117,505	Ψ*	**	ψ. σσ,σσσ
Contingencies:	\$73,681		Funding by share:	\$589.441	\$147.365	\$0	\$0	\$736,806
Indirects:	\$37,430			, ,	* ',	,	• •	*******
Bond Financing:	\$0		1					
Total Project Cost	\$950,332		1					
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY TPC AMENDMENTS

MPOID / CSJ	18334 /			STIP	Revision Date	e:		FY 2023
DISTRICT	COUNTY	csj	HWY	PHASE	CITY	PROJECT SPON	SOR	YOE COST
Houston	Fort Bend		VA	Capital	NONE	FORT BEND COUNT TRANSPORTAT		\$1,303,439
STREET:	FORT BEND CO	YTNUC				MPO PROJECT ID:	18334	
LIMITS FROM:	VA					VOC:	kg/day	
LIMITS TO:	VA					NOx:	kg/day	
TIP DESCRIPTION:	BUS STATION,	STOPS & TE	RMINALS, CO	NSTRUCTION W	ESTPARK PARK 8	& RIDE: FY 2020		

with actual FTA apportionments. Reduce TDCs to 260,688. Remarks: 260,688 TDCs in lieu of matching funds.

Total Project Cost I	nformation:	Cost of Approved		Autho	orized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$0	Phases:	1				Local	Funding
Right Of Way:	\$0	\$1,303,439	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$1,303,439	ψ1,303,437	Sec. 5307	\$1,303,439	\$0	\$0	\$0	\$1,303,439
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$1,303,439	\$0	\$0	\$0	\$1,303,439
Indirects:	\$0		1					
Bond Financing:	\$0		1					
Total Project Cost	\$1,303,439		1					
			TDC: 260,688					

MPOID / CSJ	18334 / STIP Revision Date:									
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONS	SOR	YOE COST		
Houston	Fort Bend	, ,	VA	Capital	NONE	FORT BEND COUNT TRANSPORTATI		\$2,765,447		
STREET:	FORT BEND CO	YTNUC				MPO PROJECT ID:	18334			
LIMITS FROM:	VA					VOC:	kg/day			
LIMITS TO:	VA					NOx:	kg/day			
LIMITS FROM: LIMITS TO: TIP DESCRIPTION :	VA	AL ITEMS (BU	JS), CAPITAL P	PURCHASE OF SE	RVICE: FY 2020					

Project History: Amendment # APR-2022- 2022-04-22 Update Description to: CAPITAL EXPENDITURES FOR FORT BEND COUNTY PUBLIC

TRANSPORTATION: FY 2020 and Federal budget to \$2,776,447.***

356,290 TDCs as local match. Remarks:

Total Project Cost I	nformation:	Cost of Approved		Authorized Funding by Category/Share:						
Preliminary Engineering:	\$0	Phases:	1			, , , , , , , , , , , , , , , , , , ,		Funding		
Right Of Way:	\$0	\$2,765,447	Funding Category	Federal	State	Local	Local Contribution	By Category		
Construction:	\$2,765,447	, , ,	Sec. 5307	\$2,765,447	\$0	\$0	\$0	\$2,765,447		
Construction Engineering:	\$0		566. 5507	Ψ2,7 03,1 17	Ψ*	Ψ*	**	4=,: 00, : : :		
Contingencies:	\$0		Funding by share:	\$2,765,447	\$0	\$0	\$0	\$2,765,447		
Indirects:	\$0			, , , , , ,	•	,	•	, , ,		
Bond Financing:	\$0		1							
Total Project Cost	\$2,765,447		1							
			TDC: 356,290							

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY TPC AMENDMENTS

PROPOSED VI	ERSION							
MPOID / CSJ	18417 /	0912-72-616	1	STIP	Revision Date:			FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPON	SOR	YOE COST
Houston	Harris	0912-72-616	CS	С	HOUSTON	CITY OF HOUS	TON	\$50,000,000
STREET:	SHEPHERD-E	OURHAM CORRII	OOR			MPO PROJECT ID:	18417	
LIMITS FROM:	W 15TH ST					VOC:	kg/day	
LIMITS TO:	IH 10 WB FR					NOx:	kg/day	
TIP DESCRIPTION:		ATION OF TRAVE				4TH ST. AT VARIOUS LII ITION OF BIKE FACILITIE		

Project History: Amendment # JUL-2022- 2022-07-29 Delay from FY 2023 to FY 2024 to conform to TXDOT's 2-year letting schedule.***

Remarks:

Total Project Cost	Information:	Cost of Approved	1	Authorized Funding by Category/Share:							
Preliminary Engineering: Right Of Way:	\$2,450,000	Phases:	Funding Category	Federal	State	Local	Local Contribution	Funding By Category			
Construction:	\$0 \$50,000,000	\$50,000,000	7-STBG	\$40,000,000	\$0	\$10,000,000	\$0	\$50,000,000			
Construction Engineering:	\$2,000,000										
Contingencies:	\$5,000,000		Funding by share:	\$40,000,000	\$0	\$10,000,000	\$0	\$50,000,000			
Indirects:	\$2,540,000		1								
Bond Financing:	\$0		1								
Total Project Cost	\$61,990,000		1								
			TDC: 0								

OLD VERSION	1								
MPOID / CSJ	18417 /	0912-72-616	•	STIP	Revision Date:			FY 2023	
DISTRICT	COUNTY	CSJ HWY		PHASE	CITY	PROJECT SPON	PROJECT SPONSOR		
Houston	Harris	0912-72-616	CS	С	HOUSTON	CITY OF HOUS	TON	\$50,000,000	
STREET:	SHEPHERD-D	OURHAM CORRI	DOR			MPO PROJECT ID:	18417		
LIMITS FROM:	W 15TH ST					VOC:	kg/day		
LIMITS TO:	IH 10 WB FR					NOx:	kg/day		
TIP DESCRIPTION :		ATION OF TRAVI				4TH ST. AT VARIOUS LIN TION OF BIKE FACILITIE			

Project History:

Total Project Cost I	nformation:	Cost of Approved	1	Author	ized Funding l	by Category/Shar	·	
Preliminary Engineering:	\$2,450,000	Phases:			Funding			
Right Of Way:	\$0	\$50,000,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$50,000,000	4,,	7-STBG	\$40.000.000	\$0	\$10.000.000	\$0	\$50,000,000
Construction Engineering:	\$2,000,000		7-5126	Ψ10,000,000	Ψ0	Ψ10,000,000	Ψ0	Ψ30,000,000
Contingencies:	\$5,000,000		Funding by share:	\$40,000,000	\$0	\$10,000,000	\$0	\$50,000,000
Indirects:	\$2,540,000			, .,,	•	, .,,	•	, , ,
Bond Financing:	\$0		1 1					
Total Project Cost	\$61,990,000		1					
			TDC: 0					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY TPC AMENDMENTS

MPOID / CSJ	18634 /		STIP Revision Date:							
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPON	SOR	YOE COST \$341,532		
Houston	Montgomery		VA	Capital	NONE	THE WOODLANDS T	OWNSHIP	\$341,532		
STREET:	THE WOODLA	NDS TOWN	NSHIP			MPO PROJECT ID:	18634			
LIMITS FROM:	VA					VOC:	kg/day			
LIMITS TO:	VA					NOx:	kg/day			
TIP DESCRIPTION :	BUS ACQUISIT	ION AND BI	JS FACILITIES:	FY 2019						

Project History: Amendment # JUL-2022- 2022-07-29 Program updated funding apportionment with 68,306 TDCs in lieu of matching funds.***

Remarks:

Total Project Cost In	formation:	Cost of Approved	T	Authorized Funding by Category/Share:						
Preliminary Engineering:	\$0	Phases:			0 ,	0 ,	Local Contribution	Funding By Category		
Right Of Way:	\$0	\$341,532	Funding Category	Federal	State	Local	Contribution	27 000080.7		
Construction:	\$341,532	40 11,00	Sec. 5339	\$341,532	\$0	\$0	\$0	\$341,532		
Construction Engineering:	\$0						40			
Contingencies:	\$0		Funding by share:	\$341,532	\$0	\$0	\$0	\$341,532		
Indirects:	\$0		1							
Bond Financing:	\$0		1							
Total Project Cost	\$341,532		1							
			TDC: 68,306							

MPOID / CSJ	18634 / STIP Revision Date:							
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
Houston	Montgomery		VA	Capital	NONE	THE WOODLANDS TO	OWNSHIP	\$325,000
STREET:	THE WOODLA	ANDS TOWN	NSHIP			MPO PROJECT ID:	18634	
LIMITS FROM:	VA					VOC:	kg/day	
LIMITS TO:	VA					NOx:	kg/day	
TIP DESCRIPTION :	BUS ACQUISIT	ION AND B	US FACILITIES:	FY 2019				

Project History:

Total Project Cost In	formation:	Cost of Approved		Author	ized Funding by	Category/Shar	·e:	
Preliminary Engineering:	\$0	Phases:	1					Funding
Right Of Way:	\$0	\$325,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$325,000	, , , , , , , ,	Sec. 5339	\$260,000	\$0	\$65,000	\$0	\$325,000
Construction Engineering:	\$0			4200,000		400,000		4020,000
Contingencies:	\$0		Funding by share:	\$260.000	\$0	\$65,000	\$0	\$325,000
Indirects:	\$0			,,	• •	, ,	•	, ,
Bond Financing:	\$0		1 1					
Total Project Cost	\$325,000		1					
			TDC: 0					

HOUSTON-GALVESTON MPO

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY TPC AMENDMENTS

YOE COST	OR	CITY PROJECT SPONS		STIP Revision Date:						
\$352,382		en i i kojeci si oks	PHASE	HWY	csj	COUNTY	DISTRICT			
 рээ2,эо2	OWNSHIP	NONE THE WOODLANDS TO	Capital	VA		Montgomery	Houston			
	18638	MPO PROJECT ID:		SHIP	NDS TOWNS	THE WOODLAN	STREET:			
	kg/day	VOC:				VA	LIMITS FROM:			
	kg/day	NOx:				VA	LIMITS TO:			
	kg/day	VOC:	FY 2020			VA	LIMITS FROM:			

Project History: Amendment # JUL-2022- 2022-07-29 Program updated funding apportionment with 70,476 TDCs in lieu of matching funds.***

Remarks:

Total Project Cost In	formation:	Cost of Approved	- 	Autho	orized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$0	Phases:	1	7 144011		outogo: y/onu	Local	Funding
Right Of Way:	\$0	\$352,382	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$352,382	\$332,302	Sec. 5339	\$352,382	\$0	\$0	\$0	\$352,382
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$352,382	\$0	\$0	\$0	\$352,382
Indirects:	\$0		1					
Bond Financing:	\$0		1					
Total Project Cost	\$352,382		1					
			TDC: 70,476					

OLD VERSION	1							
MPOID / CSJ	18638 /			STIP I	Revision Date	e:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONS	SOR	YOE COST
Houston	Montgomery		VA	Capital	NONE	THE WOODLANDS TO	OWNSHIP	\$325,000
STREET:	THE WOODLA	NDS TOWN	NSHIP			MPO PROJECT ID:	18638	
LIMITS FROM:	VA					VOC:	kg/day	
LIMITS TO:	VA					NOx:	kg/day	
TIP DESCRIPTION :	BUS ACQUISITI	ON AND BI	JS FACILITIES:	FY 2020				

Project History:

Total Project Cost In	formation:	Cost of Approved		Author	ized Funding by	Category/Shar	·e:	
Preliminary Engineering:	\$0	Phases:	1					Funding
Right Of Way:	\$0	\$325,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$325,000	, , , , , , , ,	Sec. 5339	\$260,000	\$0	\$65,000	\$0	\$325,000
Construction Engineering:	\$0			4200,000		400,000	**	4020,000
Contingencies:	\$0		Funding by share:	\$260.000	\$0	\$65,000	\$0	\$325,000
Indirects:	\$0			,,	• •	, ,	•	, ,
Bond Financing:	\$0		1 1					
Total Project Cost	\$325,000		1					
			TDC: 0					

HOUSTON-GALVESTON MPO

8-Jun-22

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY TPC AMENDMENTS

MPOID / CSJ	18642 /			STIP I	Revision Date	e:		FY 2024
DISTRICT	COUNTY	csj	HWY	PHASE	CITY	PROJECT SPONS	SOR	YOE COST
Houston	Montgomery		VA	Capital	NONE	THE WOODLANDS T	OWNSHIP	\$352,945
STREET:	THE WOODLA	NDS TOWN	NSHIP			MPO PROJECT ID:	18642	
LIMITS FROM:	VA					VOC:	kg/day	
LIMITS TO:	VA					NOx:	kg/day	
TIP DESCRIPTION :	BUS ACQUISIT	ION AND BI	JS FACILITIES:	FY 2021				

Project History: Amendment # JUL-2022- 2022-07-29 Program updated funding apportionment with 70,589 TDCs in lieu of matching funds.***

Remarks:

Total Project Cost In	formation:	Cost of Approved		Autho	orized Funding by	Category/Sha	ıre:	
Preliminary Engineering:	\$0	Phases:	1		0 ,	0 ,	Local	Funding
Right Of Way:	\$0	\$352,945	Funding Category	Federal	State	Local	Contribution	By Category
Construction:	\$352,945	\$332,743	Sec. 5339	\$352,945	\$0	\$0	\$0	\$352,945
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$352,945	\$0	\$0	\$0	\$352,945
Indirects:	\$0		1					
Bond Financing:	\$0		1					
Total Project Cost	\$352,945		1					
			TDC: 70,589					

MPOID / CSJ	18642 /			STIP	Revision Date	e:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPON	NSOR	YOE COST
Houston	Montgomery		VA	Capital	NONE	THE WOODLANDS	TOWNSHIP	\$325,000
STREET:	THE WOODLA	NDS TOWN	NSHIP			MPO PROJECT ID:	18642	
LIMITS FROM:	VA					VOC:	kg/day	
LIMITS TO:	VA					NOx:	kg/day	
TIP DESCRIPTION :	BUS ACQUISITI	ION AND BI	US FACILITIES:	FY 2021				

Project History:

Total Project Cost In	formation:	Cost of Approved		Author	ized Funding by	Category/Shar	·e:	
Preliminary Engineering:	\$0	Phases:	1					Funding
Right Of Way:	\$0	\$325,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$325,000	, , , , , , , ,	Sec. 5339	\$260,000	\$0	\$65,000	\$0	\$325,000
Construction Engineering:	\$0			4200,000		400,000	**	4020,000
Contingencies:	\$0		Funding by share:	\$260.000	\$0	\$65,000	\$0	\$325,000
Indirects:	\$0			,,	• •	, ,	•	, ,
Bond Financing:	\$0		1 1					
Total Project Cost	\$325,000		1					
			TDC: 0					

HOUSTON-GALVESTON MPO

8-Jun-22

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY TPC AMENDMENTS

PROPOSED V	ERSION							
MPOID / CSJ	18863 /			STIP	Revision Date	e:		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPON	SOR	YOE COST
Houston	Montgomery		VA	Capital	NONE	THE WOODLANDS T	OWNSHIP	\$339,313
STREET:	THE WOODLA	NDS TOWN	NSHIP			MPO PROJECT ID:	18863	
LIMITS FROM:	VA					VOC:	kg/day	
LIMITS TO:	VA					NOx:	kg/day	
TIP DESCRIPTION:	BUS ACQUISITION	ON AND BI	JS FACILITIES:	FY 2022				

Project History: Amendment # JUL-2022- 2022-07-29 Program FY 2022 FTA Section 5339 apportionment in FY 2023 with 67,863 TDCs in lieu of matching funds.****

Remarks:

Total Project Cost In	formation:	Cost of Approved	1	Autho	orized Funding by	Category/Sha	ıre:	
Preliminary Engineering: Right Of Way:	\$0 \$0	Phases: \$339,313	Funding Category	Federal	State	Local	Local Contribution	Funding By Category
Construction:	\$339,313		Sec. 5339	\$339,313	\$0	\$0	\$0	\$339,313
Construction Engineering:	\$0		i				40	
Contingencies:	\$0		Funding by share:	\$339,313	\$0	\$0	\$0	\$339,313
Indirects:	\$0		1					
Bond Financing:	\$0		1					
Total Project Cost	\$339,313							
			TDC: 67,863					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY TPC AMENDMENTS

PROPOSED VI	ERSION							
MPOID / CSJ	18864 /			STIP Re	evision Date	e:		FY 2023
DISTRICT	COUNTY	csj	HWY	PHASE	CITY	PROJECT SPON	SOR	YOE COST
Houston	Montgomery		VA	Capital	NONE	THE WOODLANDS T	OWNSHIP	\$396,327
STREET:	THE WOODL	ands town	SHIP			MPO PROJECT ID:	18864	
LIMITS FROM:	VA					VOC:	kg/day	
LIMITS TO:	VA					NOx:	kg/day	
TIP DESCRIPTION :	BUS ACQUISIT	TION AND BU	IS FACILITIES: FY	2023				
Project History: funds.*** Remarks:	Amendment # JUI	L-2022- 2022-0	7-29 Program FY	2023 FTA Section	n 5339 apportic	onment in FY 2023 with 22,70	66 TDCs in lieu of r	natching
Total Project Co Preliminary Engineering:		Cost of Approved Phases:	T		Authorized	Funding by Category/Sha		Funding
Right Of Way:	\$0	\$396.327	Funding Category	Federa	ı :	State Local	Local Contribution	By Category

\$339,827

\$339,827

\$0

\$0

\$56,500

\$56,500

\$0

\$0

\$396,327

\$396,327

TDC: 22,766

Sec. 5339

Funding by share:

OLD VERSION

Construction Engineering:

Construction:

Contingencies:

Bond Financing:

Total Project Cost

Indirects:

\$396,327

\$396,327

\$0

\$0

\$0

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY TPC AMENDMENTS

MPOID / CSJ	18873 /			STIP	Revision Date	::		FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONS	SOR	YOE COST
Houston	Fort Bend		VA	Capital	NONE	FORT BEND COUNT TRANSPORTATI		\$56,45
STREET:	FORT BEND C	OUNTY				MPO PROJECT ID:	18873	
LIMITS FROM:	VA					VOC:	kg/day	
LIMITS TO:	VA					NOx:	kg/day	
TIP DESCRIPTION :	BUS SUPPORT	& FACILITIES	S: FY 2020					

Remarks:

Total Project Cost Info	rmation:	Cost of Approved	1	Autho	orized Funding by	Category/Sha	ıre:	
Preliminary Engineering: Right Of Way:	\$0 \$0	Phases: \$56,451	Funding Category	Federal \$56,451	State \$0	Local \$0	Local Contribution \$0	Funding By Category \$56,451
Construction:	\$56,451		Sec. 5307	φ30,τ31	φυ	Φ0	φυ	1 c r ,oc¢
Construction Engineering:	\$0		Funding by share:	# F/ 4F1	# 0	Φ Λ	ΦΛ	# F/ 4F1
Contingencies:	\$0		, runding by share:	\$56,451	\$0	\$0	\$0	\$56,451
Indirects:	\$0		1					
Bond Financing:	\$0		1					
Total Project Cost	\$56,451		1					
			TDC: 11,290					

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY TPC AMENDMENTS

MPOID / CSJ	18874 /			STIP Revision	n Date:			FY 2023
DISTRICT	COUNTY	CSJ	HWY F	PHASE CIT	ГΥ	PROJECT SPON	SOR	YOE COS
Houston	Fort Bend		VA (Capital NO		BEND COUNT		\$1,405,55
STREET:	FORT BEND C	OUNTY			MPC	PROJECT ID:	18874	
LIMITS FROM:	VA				VOC	: :	kg/day	
LIMITS TO:	VA				NO	с:	kg/day	
TIP DESCRIPTION :	OTHER CAPIT	AL ITEMS (BUS	S): FY 2020					
	Amendment # JUL TDCs in lieu of ma		•	34 to distinguish scope	areas and program	with updated fur	nding apportionmer	nt and 281,111
	TDCs in lieu of ma	atching funds.** Cost of	•			· 		nt and 281,111
Remarks: Total Project Co	TDCs in lieu of ma	atching funds.**	•		areas and program	· 		Funding
Remarks: Total Project Co Preliminary Engineering:	TDCs in lieu of material materials and set information:	Cost of Approved Phases:	•			· 		
Remarks: Total Project Co Preliminary Engineering: Right Of Way:	TDCs in lieu of ma	Cost of Approved Phases:	о* '	Auth	orized Funding b	y Category/Sha	u re: Local	Funding By Category
Remarks: Total Project Co Preliminary Engineering: Right Of Way: Construction:	TDCs in lieu of markets Information: \$0 \$0 \$1,405,557	Cost of Approved Phases:	Funding Category Sec. 5307	Auth o Federal \$1,405,557	orized Funding by State \$0	y Category/Sha Local \$0	ure: Local Contribution \$0	Funding By Category \$1,405,557
Remarks: Total Project Co Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies:	TDCs in lieu of more set Information: \$0 \$0 \$1,405,557	Cost of Approved Phases:	Funding Category	Auth o Federal	orized Funding by	, Category/Sha Local	u re: Local Contribution	Funding By Category \$1,405,557
Remarks: Total Project Co Preliminary Engineering: Right Of Way: Construction: Construction Engineerin Contingencies: Indirects:	## TDCs in lieu of markets ## St Information: ## \$0	Cost of Approved Phases:	Funding Category Sec. 5307	Auth o Federal \$1,405,557	orized Funding by State \$0	y Category/Sha Local \$0	ure: Local Contribution \$0	Funding By Category \$1,405,557
Remarks: Total Project Co Preliminary Engineering: Right Of Way: Construction: Construction Engineerin	## TDCs in lieu of markets Information: ## \$0	Cost of Approved Phases:	Funding Category Sec. 5307	Auth o Federal \$1,405,557	orized Funding by State \$0	y Category/Sha Local \$0	ure: Local Contribution \$0	Funding

TDC: 281,111

2023- 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

JULY TPC AMENDMENTS

MPOID / CSJ	18875 /		STIP Revision Date:					FY 2023
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONS	SOR .	YOE COST
Houston	Harris		VA	Operating	NONE	HARRIS CO. COM ECONOMIC DEVELOPM		\$470,000
STREET:	HARRIS COUNT	Y				MPO PROJECT ID:	18875	
LIMITS FROM:	VA					VOC:	kg/day	
LIMITS TO:	VA					NOx:	kg/day	
TIP DESCRIPTION :	RIDES PROGRAM	1 ELDERLY	& DISABLED	MOBILITY MANAG	GEMENT: FY 202	0		
Project History :	TDCs in lieu of mato				ounty RIDES FTA	Section 5310 Formula Funds	grant of \$470,000 v	with 94,000

Total Project Cost Information:		Cost of Approved		ıre:				
Preliminary Engineering:	\$470,000	Phases:			rized Funding by C	0 ,	Local	Funding By Category
Right Of Way:	\$0	\$470,000	Funding Category	Federal	State	Local	Contribution	by Category
Construction:	\$0	4.1.0,000	Sec. 5310	\$470,000	\$0	\$0	\$0	\$470,000
Construction Engineering:	\$0							
Contingencies:	\$0		Funding by share:	\$470,000	\$0	\$0	\$0	\$470,000
Indirects:	\$0		1					
Bond Financing:	\$0		!					
Total Project Cost	\$470,000		1					
			TDC: 94,000					





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,

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

Loyd 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).

Sinderely,

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 Loyd 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@thewoodlandstownship-tx.gov.

Respectfully,

Juthanne Haut

Deputy Director

The Woodlands Township

Contact Information

Name Phone Number E-Mail Address

Pamela LeBrane 281-243-6702 pamela.lebrane@fortbendcountytx.gov

Project Information

MPOID Sponsor Name
18334 Fort Bend County

TIP Project Description

Fort Bend County Public Transportation is requesting TDC's as local match for our Federal FY2020 Section 5307 grant application. Funding will be assigned to MPO ID 18334: Bus Station, Stops & Terminals, Construction

 Federal Cost
 TDC Request

 \$1,303,439
 260,688

 Is this project currently in the TIP?
 TIP Year

 Yes
 2022

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.

FY2020 allocation of Section 5307 federal funds are authorized under the FAST Act and therefore are subject to a cap on the use of federal funds for operating reimbursement. Fort Bend County will use TDC's as match for capital and use local funds, generally applied to capital, planning, and operating, to cover additional operating costs in excess of the operating cap.

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.

With FAST Act apportionments, Fort Bend County is using TDC's to match capital funds to allow local funds, generally allocated to these projects, to be used instead for additional operating costs in excess of the operating cap. The federal operating cap imposed by the FAST Act is well below the amount which would have typically been eligible for federal reimbursement; consequently, Fort Bend County will use local match cash for the resulting deficit in federal reimbursement. Fort Bend County provides local match cash in support of public transportation services and has a local funding budget of \$2,579,624 for FY2022.

Date Submitted

Contact Information

Name Phone Number E-Mail Address

Pamela LeBrane 281-243-6702 pamela.lebrane@fortbendcountytx.gov

Project Information

MPOID Sponsor Name
18873 Fort Bend County

TIP Project Description

Fort Bend County Public Transportation is requesting TDC's as local match for our Federal FY2020 Section 5307 grant application. Funding will be assigned to MPO ID 18873: Bus Support Equipment & Facilities

Federal Cost TDC Request \$56,451 11,290

Is this project currently in the TIP? TIP Year

Yes 2022

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.

FY2020 allocation of Section 5307 federal funds are authorized under the FAST Act and therefore are subject to a cap on the use of federal funds for operating reimbursement. Fort Bend County will use TDC's as match for capital and use local funds, generally applied to capital, planning, and operating, to cover additional operating costs in excess of the operating cap.

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.

With FAST Act apportionments, Fort Bend County is using TDC's to match capital funds to allow local funds, generally allocated to these projects, to be used instead for additional operating costs in excess of the operating cap. The federal operating cap imposed by the FAST Act is well below the amount which would have typically been eligible for federal reimbursement; consequently, Fort Bend County will use local match cash for the resulting deficit in federal reimbursement. Fort Bend County provides local match cash in support of public transportation services and has a local funding budget of \$2,579,624 for FY2022.

Date Submitted

Contact Information

Name Phone Number E-Mail Address

Pamela LeBrane 281-243-6702 pamela.lebrane@fortbendcountytx.gov

Project Information

MPOID Sponsor Name
18874 Fort Bend County

TIP Project Description

Fort Bend County Public Transportation is requesting TDC's as local match for our Federal FY2020 Section 5307 grant application. Funding will be assigned to MPO ID 18874: Other Capital Items.

 Federal Cost
 TDC Request

 \$1,405,557
 281,111

 Is this project currently in the TIP?
 TIP Year

 Yes
 2022

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.

FY2020 allocation of Section 5307 federal funds are authorized under the FAST Act and therefore are subject to a cap on the use of federal funds for operating reimbursement. Fort Bend County will use TDC's as match for capital and use local funds, generally applied to capital, planning, and operating, to cover additional operating costs in excess of the operating cap.

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.

With FAST Act apportionments, Fort Bend County is using TDC's to match capital funds to allow local funds, generally allocated to these projects, to be used instead for additional operating costs in excess of the operating cap. The federal operating cap imposed by the FAST Act is well below the amount which would have typically been eligible for federal reimbursement; consequently, Fort Bend County will use local match cash for the resulting deficit in federal reimbursement. Fort Bend County provides local match cash in support of public transportation services and has a local funding budget of \$2,579,624 for FY2022.

Date Submitted

Contact Information

Name Phone Number E-Mail Address

David Jones 832-927-4832 david.jones@csd.hctx.net

Project Information

MPOID Sponsor Name
18875 Harris County

TIP Project Description

Harris County will 5310 Elderly and Disabled program funds for Mobility Management activities including payroll for outreach, customer assistance, program promotion and other eligible activities.

Federal Cost TDC Request

\$470,000 94,000

Is this project currently in the TIP?

Yes 2023

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 use of TDCs will help Harris County to maximize leverage of Federal funds and allow local match funds to be used on other service delivery projects. Bu using TDC and leveraging maximum Federal dollars more elderly and disabled customers can be served.

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.

Using TDCs for this project allows Harris County to use match and genearl funds for purchase of service in other Transit projects

Date Submitted

07/19/2022

Contact Information

Name Phone Number E-Mail Address

Ruthanne Haut 281-210-3800 Rhaut@thewoodlandstownship-

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?

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

Contact Information

Name Phone Number E-Mail Address

Ruthanne Haut 281-210-3800 Rhaut@thewoodlandstownship-

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?

s 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

Contact Information

Name Phone Number E-Mail Address

Ruthanne Haut 281-210-3800 Rhaut@thewoodlandstownship-

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.

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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

Contact Information

Name Phone Number E-Mail Address

Ruthanne Haut 281-210-3800 Rhaut@thewoodlandstownship-

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?

lo

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.

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Maintenance of Local Investment

Roadway, Transit, or Other Project?

Transit Project

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Date Submitted

Contact Information

Name Phone Number E-Mail Address

Ruthanne Haut 281-210-3800 Rhaut@thewoodlandstownship-

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

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.

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Maintenance of Local Investment

Roadway, Transit, or Other Project?

Transit Project

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Date Submitted