H-GAC 2019-2022 TIP and 2045 RTP

September 2019 TPC Amendments

				Proposed Modif			Modifica	atio	ns			
			Proj			Fund	ling (M)					
MPOID/CSJ	Sponsor/County	Project	Туре	STIP?		Fed/State	Local			Scope		Schedule
<u>11607</u>	GULF COAST	LAKE JACKSON/ANG (VA, VA)	Т	STIP	\checkmark	+ \$0.3		54K	~	Add to TIP.	\checkmark	FY 2020
	CENTER (GAL)	LAKE JACKSON/ANGELTON TRANSIT FLEET REPL						TDCs				
<u>11761</u>	GULF COAST	TEXAS CITY/LA MA (VA, VA)	Т	STIP	\checkmark	+ \$0.3		54K	\checkmark	Add to TIP.	\checkmark	FY 2020
	CENTER (GAL)	TEXAS CITY/LA MARQUE TRANSIT FLEET REPLA						TDCs				
<u>16363</u>	GULF COAST	LAKE JACKSON/ANG (VA, VA)	Т	STIP		+ \$0.9		186K	~	Add to TIP.	\checkmark	FY 2020
	CENTER (BRA)	CAPITAL EXPENDITURES FOR PUBLIC TRANSPOR						TDCs				
<u>18013</u>	METRO (HAR)	METRO SERVICE AR (VA, VA)	Т	STIP	\checkmark	+ \$30.0		6M	\checkmark	Add to TIP.	\checkmark	FY 2020
		CONSTRUCT NEW SIDEWALKS WHERE THERE ARE						TDCs				
18017	METRO (HAR)	WEST BELLFORT PA (AT 11415 ROA,)	Т	STIP	I	+ \$20.2	+ \$13.0		~	Add to TIP.	\checkmark	FY 2020
		CONSTRUCT ADDITIONAL BUS BAYS AND PARKIN										
<u>18025</u>	WESTCHASE	ELMSIDE SIDEPATH (WESTHEIMER S, WESTPARK TRA)	P/B	STIP		+ \$1.6	+ \$0.5		~	Add to TIP.	\checkmark	FY 2020
	MANAGEMENT	UPGRADE AND REPLACE EXISTING 3' SIDEWALK										
	DIS (HAR)											
18038	WESTCHASE	Citywest Blvd, B (Westheimer a, Terry Hershe)	P/B	STIP	\checkmark	+ \$1.0	+ \$0.3		~	Add to TIP.	~	FY 2020
	MANAGEMENT	CONSTRUCT 8' SHARED USE PATH REPLACING E										
	DIS (HAR)											

HOUSTON-GALVESTON MPO 2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM

September 2019 TPC Amendments

Projects	Affected	(MPOID	(CSJ)):
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11607 (N/A)	11761 (N/A)	16363 (N/A)	18013 (N/A)
18017 (N/A)	18025 (N/A)	18038 (N/A)	

Summary of Modifications:

Modification Type:	Funding	Scope	Schedule
Affected Projects:	7	7	7
Notes:	Add	Add	Add

Financial Constraint Statement:

This amendment is consistent with fiscal constraint requirements.

Air Quality Conformity Statement:

Projects covered by this amendment are included in the 2040 RTP and the resulting air quality conformity analysis or are exempt from regional emissions analysis.

Attachments:

- Summary of Proposed Changes 1.
- Detailed Project Listing 2.

Approved By:

9/27/ Date

Alan Clark **MPO** Director Houston-Galveston Area Council

Eit Date

Honorable Tom Reid Secretary Transportation Policy Council

Date Andrew Mao, P.E.

Director of Advanced Planning TxDOT, Houston District

HOUSTON-GALVESTON MPO

2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

SEPTEMBER 2019 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

DISTRICT	COUNTY	CSJ	HWY F	PHASE	CITY	P	ROJECT SPONS	OR		YOE COST
HOUSTON	GALVESTON		VA	т	LAKE JACKSON	Gl	JLF COAST CENT REV DATE:	ER 11/2019		\$271,614
STREET:	LAKE JACKSON/ANG	GLETON UZA					MPO PROJE	CT ID:	11607	
LIMITS FROM:	VA						FUNDING (CATEGORY:	5307	
LIMITS TO:	VA						MTP REFERI	ENCE:		
TIP DESCRIPTION:	LAKE JACKSON/ANG	SELTON TRANSI	T FLEET REPLACE	MENT: FY	2018					
REMARKS:	54,325 TDCs				Project History	which wer	e flexed from STBC	G for a Coordin	FTA 5307 funds alloc ated Call-for-Project ard TDCs as match	s. Call included a
REMARKS: Total Project	54,325 TDCs ct Cost Information	: Cost of				which wer Fleet Repla	e flexed from STBC	G for a Coordin TXDOT will aw	ated Call-for-Project ard TDCs as match	s. Call included a (54,325).
Total Proje Preliminary Engine Right Of Way:	ct Cost Information	Approved Phases:	Sec. 5307;)			which wer Fleet Repla	e flexed from STBC cement Program.	G for a Coordin TXDOT will aw	ated Call-for-Project	s. Call included a (54,325). Funding By Category
Total Proje Preliminary Engine Right Of Way: Construction:	ct Cost Information eering: \$271,61	Approved Phases: 4 \$271,614	Sec. 5307: Funding by St	nare:	Autho	which wer Fleet Repla prized Func State	e flexed from STBC Icement Program. Iing by Catego Regional	G for a Coordin IXDOT will aw ry/Share: Local	ated Call-for-Project ard TDCs as match Local Contribution	s. Call included a (54,325). Funding By Category \$271,614
Total Proje Preliminary Engine Right Of Way: Construction: Construction Engi	ct Cost Information eering: \$271,61	Approved Phases: 4 \$271,614		nare:	Autho Federal \$271,614	which wer Fleet Repla prized Func State	e flexed from STBC Icement Program. Iing by Catego Regional	G for a Coordin IXDOT will aw ry/Share: Local	ated Call-for-Project ard TDCs as match Local Contribution	s. Call included a (54,325). Funding By Category \$271,614
Total Proje	ct Cost Information eering: \$271,61	Approved Phases: 4 \$271,614 -		nare:	Autho Federal \$271,614	which wer Fleet Repla prized Func State	e flexed from STBC Icement Program. Iing by Catego Regional	G for a Coordin IXDOT will aw ry/Share: Local	ated Call-for-Project ard TDCs as match Local Contribution	s. Call included a (54,325).
Total Proje Preliminary Engine Right Of Way: Construction: Construction Engi Contingencies:	ct Cost Information eering: \$271,61 ineering:	Approved Phases: 4 \$271,614 -		nare:	Autho Federal \$271,614	which wer Fleet Repla prized Func State	e flexed from STBC Icement Program. Iing by Catego Regional	G for a Coordin IXDOT will aw ry/Share: Local	ated Call-for-Project ard TDCs as match Local Contribution	s. Call included a (54,325). Funding By Category \$271,614

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SEPTEMBER 2019 MODIFICATIONS AND PREVIEWS

DISTRICT	COUNTY	CSJ	HWY F	PHASE	CITY	Р	ROJECT SPONS	OR		YOE COST
HOUSTON	GALVESTON		VA	т	TEXAS CITY	G	ULF COAST CENT REV DATE:	ER 11/2019		\$271,614
STREET:	TEXAS CITY/LA MA	RQUE UZA					MPO PROJE	CT ID:	11761	
LIMITS FROM:	VA						FUNDING (CATEGORY:	5307	
LIMITS TO:	VA						MTP REFER	ENCE:		
TIP DESCRIPTION:	TEXAS CITY/LA MA	RQUE TRANSIT FI	LEET REPLACEMEN	NT: FY 201	8					
	EL DOE TO O									
REMARKS:	<mark>54,325 TDCs</mark>				Project Histo	which wer	e flexed from STB	G for a Coordina	TA 5307 funds alloc ated Call-for-Project ard TDCs as match (s. Call included a
	ct Cost Informatio	n: Cost of			•	which wer Fleet Repla	e flexed from STB	G for a Coordina TXDOT will awa	ated Call-for-Project ard TDCs as match	s. Call included a (54,325).
Total Proje Preliminary Engin Right Of Way:	ct Cost Informatio	Approved Phases:	Sec. 5307;		•	which wer Fleet Repla	e flexed from STB0 acement Program.	G for a Coordina TXDOT will awa	ted Call-for-Project	s. Call included a
Total Proje Preliminary Engin Right Of Way: Construction:	ct Cost Informatio eering: \$271,6	Approved Phases:			Aut Federal	which wer Fleet Repla horized Fund	e flexed from STBG acement Program. Jing by Catego Regional	G for a Coordina TXDOT will awa ry/Share: Local	ated Call-for-Project ard TDCs as match Local Contribution	s. Call included a (54,325). Funding By Categor \$271,61
Total Proje Preliminary Engin Right Of Way: Construction: Construction Eng	ct Cost Informatio eering: \$271,6 ineering:	Approved Phases: 4 \$271,614	Sec. 5307: Funding by Sh	iare:	Aut Federal \$271,614	which wer Fleet Repla horized Fund	e flexed from STB(acement Program. ling by Catego Regional 	G for a Coordina TXDOT will awa ry/Share: Local	ated Call-for-Project ard TDCs as match Local Contribution	s. Call included a (54,325). Funding By Category
Total Proje Preliminary Engin Right Of Way: Construction: Construction Eng Contingencies:	ct Cost Informatio eering: \$271,6 ineering:	Approved Phases: 4 \$271,614		hare:	Aut Federal \$271,614	which wer Fleet Repla horized Fund	e flexed from STB(acement Program. ling by Catego Regional 	G for a Coordina TXDOT will awa ry/Share: Local	ated Call-for-Project ard TDCs as match Local Contribution	s. Call included a (54,325). Funding By Categor \$271,61
REMARKS: Total Proje Preliminary Engin Right Of Way: Construction: Construction Eng Contingencies: Indirects: Bond Financing:	ct Cost Informatio eering: \$271,6 ineering:	Approved Phases: 4 \$271,614		hare:	Aut Federal \$271,614	which wer Fleet Repla horized Fund	e flexed from STB(acement Program. ling by Catego Regional 	G for a Coordina TXDOT will awa ry/Share: Local	ated Call-for-Project ard TDCs as match Local Contribution	s. Call included a (54,325). Funding By Categor \$271,61

HOUSTON-GALVESTON MPO

2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

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SEPTEMBER 2019 MODIFICATIONS AND PREVIEWS

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PF	ROJECT SPONS	OR		YOE COST
HOUSTON	BRAZORIA		VA	Т	LAKE JACKSON	N GL	JLF COAST CENT REV DATE:	TER 11/2019		\$931,655
STREET:	LAKE JACKSON/ANG	GLETON					MPO PROJE	CT ID:	16363	
LIMITS FROM:	VA						FUNDING	CATEGORY:	5307	
LIMITS TO:	VA						MTP REFER	ENCE:		
TIP	CAPITAL EXPENDIT	JRES FOR PUBLI	C TRANSPORTA		AKE IACKSON/ANG	GLETON: EY 201	9			
DESCRIPTION:							· 			
	186,331 TDCs					ry: Amendmer Section 530	nt #SEP-2019 - 9/2		the Lake Jackson/An vas part of FY 2019 F	
REMARKS:	(186,331 TDCs) ct Cost Information	: Cost of			Project Histo	ry: Amendmer Section 530 Projects. 18	nt #SEP-2019 - 9/2 07 Transit Capital	allocation that v	vas part of FY 2019 F	Program of
Preliminary Engine	ct Cost Information	Approved			Project Histo	ry: Amendmer Section 530 Projects. 18	nt #SEP-2019 - 9/2 17 Transit Capital 36,331 TDCs.	allocation that v	vas part of FY 2019 F Local	Program of Funding
REMARKS: Total Proje e Preliminary Engine Right Of Way:	ct Cost Information	Approved Phases:	Sec. 5307:		Project Histor	ry: Amendmer Section 53(Projects. 18	nt #SEP-2019 - 9/2 D7 Transit Capital 36,331 TDCs. ing by Catego	allocation that v	vas part of FY 2019 F	Program of Funding By Category
REMARKS: Total Proje Preliminary Engine Right Of Way: Construction:	ct Cost Information eering: \$931,65	Approved Phases:			Project Histor Aut	ry: Amendmer Section 53(Projects. 18 horized Fund State	nt #SEP-2019 - 9/2 07 Transit Capital 36,331 TDCs. ing by Catego Regional	allocation that v r y/Share: Local	vas part of FY 2019 F Local Contribution	Program of
REMARKS: Total Proje Preliminary Engine Right Of Way: Construction: Construction Engi	ct Cost Information eering: - \$931,65 ineering: -	Approved Phases: 5 \$931,655	Sec. 5307:		Project Histor Aut Federal \$931,655	ry: Amendmer Section 53(Projects. 18 horized Fund State	nt #SEP-2019 - 9/2 77 Transit Capital 36,331 TDCs. ing by Catego Regional 	allocation that v pry/Share: Local	vas part of FY 2019 F Local Contribution	Program of Funding By Categor \$931.65
REMARKS: Total Project	ct Cost Information eering: - \$931,65 ineering: - -	Approved Phases: \$ \$931,655	Sec. 5307:		Project Histor Aut Federal \$931,655	ry: Amendmer Section 53(Projects. 18 horized Fund State	nt #SEP-2019 - 9/2 77 Transit Capital 36,331 TDCs. ing by Catego Regional 	allocation that v pry/Share: Local	vas part of FY 2019 F Local Contribution	Program of Funding By Categor \$931,65

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SEPTEMBER 2019 MODIFICATIONS AND PREVIEWS

HOUSTON		CSJ	HWY PHA:	SE CITY	PROJEC	CT SPONSOR		YOE COST
HOUSTON	HARRIS		VA T	HOUSTON	METRO	REV DATE: 11/2019		\$30,000,000
STREET:	METRO SERVICE AREA					MPO PROJECT ID:	18013	
LIMITS FROM:	VA					FUNDING CATEGORY:	5	
LIMITS TO:	VA				l	MTP REFERENCE:		
tip Description:	CONSTRUCT NEW SID DISREPAIR, ADA ACCES					NOx (KG/DAY): 6.77	VOC (KG/DA	Y): 4.46
REMARKS:	6,000,000 TDCS			Project Hist	ory: Amendment #SEI with 6M TDCs as	P-2019 - 9/27/19 - Program match.	n 2018 Call-for-Project	s award in the TI
Total Project	t Cost Information:	Cost of		Αι	thorized Funding b	y Category/Share:	Local	Funding
							Local	
Preliminary Enginee	ering:	Approved		Federal	State R	egional Local	Contribution	0
Preliminary Enginee Right Of Way:		Phases:	5-CMAQ:	Federal \$30,000,000	State R	egional Local 		By Category \$30,000,000
Preliminary Enginee Right Of Way: Construction:	\$30,000,000	••		\$30,000,000				By Categor
Preliminary Enginee Right Of Way: Construction: Construction Engine	\$30,000,000	Phases:		\$30,000,000				By Categor \$30,000,00
Preliminary Enginee Right Of Way: Construction: Construction Engine Contingencies: Indirects:	\$30,000,000	Phases:		\$30,000,000				By Categor \$30,000,00

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SEPTEMBER 2019 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

DISTRICT	COUNTY	CSJ	HWY PH	IASE	CITY	PR	OJECT SPON	ISOR		YOE COST
HOUSTON	HARRIS		P&R	т	HOUSTON	MET				\$33,143,469
STREET:	WEST BELLFORT PARK	& RIDE					REV DATE MPO PRO		18017	
LIMITS FROM:	AT 11415 ROARK RD						FUNDING	CATEGORY:	5	
LIMITS TO:							MTP REFE	RENCE:		
TIP DESCRIPTION:	CONSTRUCT ADDITIC	NAL BUS BAYS	, PARKING SPACES	S AND 1	THE BUS CANOPY.		NOx (KG	'DAY): 2.69	VOC (KG/D	AY): 3.22
REMARKS:										
KEMAKKS:					Project Histor	y: Amendment 2020 in the		27/19 - Program	2018 Call-for-Projec	ts award to FY
	ct Cost Information:	Cost of					TIP.			
Total Proje		Approved				2020 in the	TIP.		2018 Call-for-Projec Local Contribution	Funding
Total Proje Preliminary Engine Right Of Way:	eering:	Approved Phases:	5-CMAQ:		Auth	2020 in the orized Fundi	TIP. ng by Categ	ory/Share:	Local	
Total Proje Preliminary Engine Right Of Way: Construction:	eering: \$33,143,469	Approved		re:	Auth	2020 in the orized Fundi	TIP. ng by Categ Regional	o ry/Share: Local	Local Contribution	Funding By Category
Total Proje Preliminary Engine Right Of Way: Construction: Construction Engi	eering: \$33,143,469	Approved Phases:	5-CMAQ: Funding by Shar	re:	Auth Federal \$20,183,738	2020 in the corized Fundi State 	TIP. ng by Categ Regional 	o ry/Share: Local \$12,959,731	Local Contribution 	Funding By Category \$33,143,469
Total Projec Preliminary Engine Right Of Way: Construction: Construction Engi Contingencies:	eering: \$33,143,469 ineering:	Approved Phases:		re:	Auth Federal \$20,183,738	2020 in the corized Fundi State 	TIP. ng by Categ Regional 	o ry/Share: Local \$12,959,731	Local Contribution 	Funding By Category \$33,143,469
	eering: \$33,143,469 ineering:	Approved Phases:		re:	Auth Federal \$20,183,738	2020 in the corized Fundi State 	TIP. ng by Categ Regional 	o ry/Share: Local \$12,959,731	Local Contribution 	Funding By Category \$33,143,469

HOUSTON-GALVESTON MPO

2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

SEPTEMBER 2019 MODIFICATIONS AND PREVIEWS

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	Pf	ROJECT SPONS	OR		YOE COST
HOUSTON	HARRIS		ELMSIDE SI	С	HOUSTON	W	ESTCHASE MANA REV DATE:	GEMENT DIST	RICT	\$2,109,120
STREET:	ELMSIDE SIDEPATH						MPO PROJE	CT ID:	18025	
LIMITS FROM:	WESTHEIMER ST						FUNDING (CATEGORY:	9	
IMITS TO:	WESTPARK TRAIL						MTP REFER	ENCE:		
DESCRIPTION:	SIGNALIZED TRAFFIC S									
EMARKS:				- 	Project Histo	ry: Amendmer TIP.	nt #SEP-2019 - 10/2	25/19 - Program	2018 Call-for-Proje	cts award in the
	ct Cost Information:	Cost of				TIP.	nt #SEP-2019 - 10/2		·	
Total Proje reliminary Engine ight Of Way:		Cost of Approved Phases: \$2,109,120	<mark>9-TASA:</mark>)			TIP.			2018 Call-for-Proje Local Contribution	cts award in the Funding By Category \$2,109,120
Total Proje reliminary Engine ight Of Way: construction:	eering: \$103,347 \$2,109,120	Approved Phases:	9-TASA: Funding by	Share:	Aut Federal	TIP. horized Fund	ing by Catego Regional	ry/Share: Local	Local Contribution	Funding By Category \$2,109,120
Total Proje reliminary Engine light Of Way: Construction: Construction Engi	eering: \$103,347 \$2,109,120	Approved Phases:		Share:	Aut Federal \$1,646,048	TIP. horized Fund State	ing by Catego Regional	ry/Share: Local <mark>\$463,072</mark>	Local Contribution	Funding By Category
Total Proje Preliminary Engine Right Of Way: Construction: Construction Engi Contingencies:	\$103,347 \$2,109,120 neering: \$126,547	Approved Phases:		Share:	Aut Federal \$1,646,048	TIP. horized Fund State	ing by Catego Regional	ry/Share: Local <mark>\$463,072</mark>	Local Contribution	Funding By Category \$2,109,12
REMARKS: Total Proje Preliminary Engine Right Of Way: Construction: Construction Engi Contingencies: Indirects: Bond Financing:	\$103.347 \$2,109,120 neering: \$126,547 \$210,912	Approved Phases:		Share:	Aut Federal \$1,646,048	TIP. horized Fund State	ing by Catego Regional	ry/Share: Local <mark>\$463,072</mark>	Local Contribution	Funding By Categor \$2,109,12

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

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2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

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SEPTEMBER 2019 MODIFICATIONS AND PREVIEWS

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DISTRICT	COUNTY	CSJ	HWY PH	HASE CITY		PROJECT SPON	SOR		YOE COST
HOUSTON	HARRIS			C HOUSTON		WESTCHASE MAN		RICT \$1,300,083	
STREET:	CITYWEST BLVD, BR	IAR FOREST DR.,	WALNUT BEND L	N., BLUE WILLOW, D	EERWOOD, BW-8	MPO PROJ	ECT ID:	18038	
LIMITS FROM:	WESTHEIMER AND CITYWEST BLVD FUNDING CATEGORY: 9						9		
LIMITS TO:	TERRY HERSHEY TR	AIL				MTP REFER	RENCE:		
TIP DESCRIPTION:	CONSTRUCT 8' SHA SIDEWALK AND SHA								
	FINDING SIGNAGE								
REMARKS:	FINDING SIGNAGE			(<mark>Project H</mark>	<mark>listory:</mark> Amendn TIP.	nent #SEP-2019 - 10,	/25/19 - Program	2018 Call-for-Projec	cts award in the
	FINDING SIGNAGE	: Cost of			TIP.	nent #SEP-2019 - 10 nding by Catego			
Total Proje d Preliminary Engine Right Of Way:	ering: \$63,70	Approved Phases:	9-TASA:		TIP.			2018 Call-for-Projec Local Contribution	Funding By Category \$1,300,083
Total Proje Preliminary Engine Right Of Way: Construction:	ct Cost Information Pering: \$63,70 \$1,300,08	Approved <u>Approved</u> Phases: 3 \$1,300,083		Federal \$1,040,036	TIP. Authorized Fun State	nding by Catego Regional 	D ry/Share: Local \$260,047	Local Contribution	Funding By Category \$1,300,083
Total Proje Preliminary Engine Right Of Way: Construction: Construction Engi	ct Cost Information ering: \$63,70 \$1,300,08 neering: \$78,00	Approved Phases: 3 \$1,300,083	9-TASA: Funding by Sha	Federal \$1,040,036	TIP. Authorized Fun State	nding by Catego Regional	ory/Share: Local	Local Contribution	Funding By Category
Total Projec Preliminary Engine Right Of Way: Construction: Construction Engi Contingencies:	t Cost Information ering: \$63.70 \$1,300,08 neering: \$78,00 \$130,00	Approved Phases: 3 \$1,300,083		Federal \$1,040,036	TIP. Authorized Fun State	nding by Catego Regional 	D ry/Share: Local \$260,047	Local Contribution	Funding By Category \$1,300,083
	ct Cost Information ering: \$63,70 \$1,300,08 neering: \$78,00	Approved Phases: 3 \$1,300,083		Federal \$1,040,036	TIP. Authorized Fun State	nding by Catego Regional 	D ry/Share: Local \$260,047	Local Contribution	Funding By Category \$1,300,083