H-GAC 2019-2022 TIP and 2045 RTP November 2019 Administrative Modifications

					Proposed Mo	difica	ations		
			Proj		Funding (M)				
MPOID/CSJ	Sponsor/County	Project	Туре	STIP?	Fed/State Local		Scope		Schedule
<u>155</u>	TXDOT HOUSTON	IH 69 S (SH 288, SP 527)	_	Non CTID			Clarify scope.		Delay from FY
0027-13-201	DISTRICT (HAR)	RECONSTRUCT AND WIDEN FROM 6 TO 10 MAIN	R	Non-STIP		7		4	2020 to FY 2022.
<u>7569</u>	HARRIS COUNTY	LYNCHBURG FERRY (AT 1001 INDE,)	_	Non CTID		4	Add CSJ		
0912-72-595	(HAR)	REBUILD BERTHING AREA BULKHEAD AND ADD A	'	Non-STIP			number.		
<u>16203</u>	CITY OF GALVESTON	CITY OF GALVESTO (VA, VA)					Change		Delay from FY
0912-73-202	(GAL)	CONSTRUCT ON-STREET BICYCLE NETWORK (SIG	D/D	Non CTID		4	phase from	1	2020 to FY 2021.
			P/B	Non-STIP			'Construct' to		
							'Transfer'.		
16337	TXDOT HOUSTON	MCGOWEN, TUAM AN (AT IH 69,)	_	Non CTID			Swap order		Delay from FY
0027-13-221	DISTRICT (HAR)	RECONSTRUCT 3 BRIDGES	R	Non-STIP		√	of limits.	4	2020 to FY 2021.

HOUSTON-GALVESTON MPO 2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM

November 2019 Administrative Modifications

Projects Affected (MPOID (CSJ)):

155 (0027-13-201)

7569 (0912-72-595)

16203 (0912-73-202)

16337 (0027-13-221)

Summary of Modifications:

Modification Type:
Affected Projects:

Funding	Scope	Schedule
-		3

Financial Constraint Statement:

This amendment is consistent with fiscal constraint requirements.

Air Quality Conformity Statement:

Projects covered by this amendment are included in the 2045 RTP and the resulting air quality conformity analysis or are exempt from regional emissions analysis.

Attachments:

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

Approved By:

Alan Clark

MPO Director

Houston-Galveston Area Council

For Andrew Mao, P.E.

Director of Advanced Planning

TxDOT, Houston District

2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

NOVEMBER 2019 MODIFICATIONS AND PREVIEWS

MFOID/C	SJ: 155/002	7-13-201							FY 202
DISTRICT	COUNTY	CSJ	HWY PHASE	CITY		PROJECT SPONSOR	R		YOE COST
HOUSTON STREET: LIMITS FROM: LIMITS TO: TIP	HARRIS IH 69 S SH 288 SP 527 RECONSTRUCT	0027-13-201 AND WIDEN FROM 6	TO 10 MAIN LANES	HOUSTON		TXDOT HOUSTON DI REV DATE: MPO PROJECT FUNDING CA' MTP REFEREN	2/2020 ID: TEGORY:	155 12	\$192,000,000
DESCRIPTION: REMARKS:				Project Histo	project o	nent #NOV-2019A - 11/ description. *** Amendm to the TIP. Funding com	nent #JAN-2	2018 - 1/26/18 - Add I	NHHIP project
Total Proie	ct Cost Informat	ion: Cost of	Ţ	Aut	horized Fu	nding by Category	/Share:		
Preliminary Engine Right Of Way: Construction:	eering: \$9,408 \$55,200 \$192,000	0,000 Phases:	12-STRATEGIC:	Federal \$153,600,000	State \$38,400,000	Regional 	Local	Local Contribution 	Funding By Category \$192,000,000
Construction Eng Contingencies: Indirects:	\$7,680 \$19,200 \$9,753	0,000	Funding by Share:	\$153,600,000	\$38,400,000				\$192,000,000
Bond Financing: Total Project C OLD VERSI		,600							
Total Project C		,600							FY 202
Total Project C	ON	,600	HWY PHASE	CITY		PROJECT SPONSOI	R		FY 202 YOE COST
Total Project COOLD VERSI MPOID/CO DISTRICT HOUSTON STREET: LIMITS FROM: LIMITS TO:	COUNTY HARRIS IH 69 S SH 288 SP 527	,600 7-13-201	HWY PHASE IH 69 C	CITY HOUSTON		PROJECT SPONSON TXDOT HOUSTON REV DATE: MPO PROJECT FUNDING CA' MTP REFERENCE	DISTRICT 11/2019 ID: TEGORY:	155 12	
Total Project COOLD VERSI MPOID/CO DISTRICT HOUSTON STREET: LIMITS FROM: LIMITS TO: TIP	COUNTY HARRIS IH 69 S SH 288 SP 527	7-13-201 CSJ 0027-13-201		_	ory: Amendn	TXDOT HOUSTON REV DATE: MPO PROJECT FUNDING CA	DISTRICT 11/2019 ID: TEGORY: CE:	12	YOE COST \$192,000,000 to the TIP.
Total Project CO OLD VERSI MPOID/CO DISTRICT HOUSTON STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: REMARKS:	COUNTY HARRIS IH 69 S SH 288 SP 527	7-13-201 CSJ 0027-13-201 TO 10 MAIN LANES		HOUSTON Project Histo	o ry: Amendn Funding	TXDOT HOUSTON REV DATE: MPO PROJECT FUNDING CA' MTP REFEREN	DISTRICT 11/2019 TD: TEGORY: CE: 18 - Add NHat the Mar 20	12 HHIP project segment 017 Commission mee	YOE COST \$192,000,000 to the TIP.
Total Project CO OLD VERSI MPOID/CO DISTRICT HOUSTON STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: REMARKS:	COUNTY HARRIS IH 69 S SH 288 SP 527 RECONSTRUCT	7-13-201 CSJ 0027-13-201 TO 10 MAIN LANES cion: Cost of Approved Phases:	IH 69 C	HOUSTON Project Histo	o ry: Amendn Funding	TXDOT HOUSTON REV DATE: MPO PROJECT FUNDING CA' MTP REFERENG ment #JAN-2018 - 1/26/I committed by TxDOT a	DISTRICT 11/2019 TD: TEGORY: CE: 18 - Add NHat the Mar 20	12	YOE COST \$192,000,000 to the TIP.

\$293,241,600

Bond Financing:

Total Project Cost:

2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

NOVEMBER 2019 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 7569/0912-72-595 **FY 2020**

DISTRICT	COUNTY	csj	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-72-595		C,E	HOUSTON	HARRIS COUNTY REV DATE: 2/2020	\$2,489,555
STREET:	LYNCHBURG	FERRY				MPO PROJECT ID: 7569	
LIMITS FROM:	AT 1001 INDE	PENDANCE PKWY				FUNDING CATEGORY: 10	
LIMITS TO:						MTP REFERENCE:	
TIP	REBUILD BER	THING AREA BULKHEA	AD AND ADD	ADDITIONAL	SHEET PILE SHORE F	PROTECTION	
DESCRIPTION:	ALONG THE I	NORTH LANDING APP	PROACH				

REMARKS:

Project History: Amendment #NOV-2019A - 11/22/19 - Add CSJ number 0912-72-595. *** Amendment #JUN-2019 - 6/28/19 - Program Lynchburg Ferry Rehabilitation and Improvement Project (UPIN 18102MF0SX01) in FY 2020 of the TIP with FY 2017 (\$931,204) and FY 2018 (\$1,060,440) appropriations of FHWA Ferry Boat Program

Total Project Cost I	nformation:	Cost of		Au	thorized Fund	ling by Catego	ry/Share:	Local	Funding
Preliminary Engineering: Right Of Way:	\$116,290	Approved Phases:	I0-MISC:	Federal \$1,991,644	State 	Regional	Local \$497,911	Contribution	By Category \$2,489,555
Construction:	\$2,373,265	\$2,489,555							
Construction Engineering:	\$142,396		Funding by Share:	\$1,991,644			\$497,911		\$2,489,555
Contingencies:	\$237,327								
Indirects:	\$120,562								
Bond Financing:			İ						
Total Project Cost:	\$2,989,839								

OLD VERSION

MPOID/CSJ: 7569/NA **FY 2020**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	HARRIS C,E HOUSTON		HARRIS COUNTY REV DATE: 11/2019		\$2,489,555			
STREET:	LYNCHBURG FER	IRY				MPO PROJECT ID:	7569	
LIMITS FROM:	AT 1001 INDEPEN	NDANCE PKWY				FUNDING CATEGORY:	10	
LIMITS TO: TIP				ADDITIONAL	SHEET PILE SHORE	MTP REFERENCE: PROTECTION		
DESCRIPTION:	ALONG THE NOI	RTH LANDING A	PPROACH					

REMARKS:

Project History: Amendment #JUN-2019 - 6/28/19 - Program Lynchburg Ferry Rehabilitation and Improvement Project (UPIN 18102MF0SX01) in FY 2020 of the TIP with FY 2017 (\$931,204) and FY 2018 (\$1,060,440) appropriations of FHWA Ferry Boat Program funds.

Total Project Cost I	nformation:	Cost of	1	Au	thorized Fund	ling by Catego	ry/Share:	Local	Funding
Preliminary Engineering: Right Of Way:	\$116,290	Approved Phases:	I0-MISC:	Federal \$1,991,644	State	Regional	Local \$497,911	Contribution	By Category \$2,489,555
Construction:	\$2,373,265	\$2,489,555		#L 001 444			£407.011		#2.400 FFF
Construction Engineering:	\$142,396		Funding by Share:	\$1,991,644			\$497,911		\$2,489,555
Contingencies:	\$237,327								
Indirects:	\$120,562								
Bond Financing: Total Project Cost:	\$2,989,839								

2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

NOVEMBER 2019 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 16203/0912-73-202

FY 2021

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	GALVESTON	0912-73-202	CS	T	GALVESTON	CITY OF GALVESTON REV DATE: 2/2020	\$358,023
STREET:	CITY OF GALVES	STON ON-STREET	BICYCLE NET	WORK		MPO PROJECT ID:	16203
LIMITS FROM:	VA					FUNDING CATEGORY:	5
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:		N-STREET BICYCLE 00 BICYCLE RACKS	,	SIGNAGE, PAVE	NG) NOx (KG/DAY): 1.58	VOC (KG/DAY): 2.68	
REMARKS:					Project History Amend	ment #NOV-2019A - 11/22/19 - Cha	nge phase from 'Construction' to

Project History: Amendment #NOV-2019A - 11/22/19 - Change phase from 'Construction' to 'Transfer' to prepare for transferring funds to the Federal Transit Administration.

Delay from FY 2020 to FY 2021. *** Amendment #MAR-2018A - 3/23/18 - Delay to FY2020 at sponsor's request. *** Amendment #APR-2017A - 4/28/17 - Delay to FY

Total Project Cost In	formation:	Cost of		Au	thorized Fund	ling by Catego	ry/Share:	Local	Funding
Preliminary Engineering: Right Of Way:		Approved Phases:	5-CMAQ:	Federal \$286,418	State 	Regional	Local \$71,605	Contribution	By Category \$358,023
Construction:	\$358,023	\$358,023					. , , ,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Construction Engineering:			Funding by Share:	\$286,418			\$71,605		\$358,023
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$358,023		İ						

OLD VERSION

MPOID/CSJ: 16203/0912-73-202

FY 2020

DISTRICT	COUNTY	CSJ	HWY PH	ASE CITY	PRO	DJECT SPON	SOR		YOE COST
HOUSTON	GALVESTON	0912-73-202	CS	C GALVESTON	С	ITY OF GALVES			\$358,023
STREET:	CITY OF GALVES	STON ON-STREET BI	CYCLE NETWORK			MPO PROJ	ECT ID:	16203	
LIMITS FROM:	VA					FUNDING	CATEGORY:	5	
LIMITS TO:	VA					MTP REFER	ENCE:		
TIP DESCRIPTION:		N-STREET BICYCLE N 00 BICYCLE RACKS	NETWORK (SIGNAG	E, PAVEMENT MARKING	GS AND STRIPING)	NOx (KG/[DAY): 1.58	VOC (KG/DA	AY): 2.68
REMARKS:				Project Hist	- /		3/23/18 - Delay 4/28/17 - Delay t	to FY2020 at sponso o FY 2018.	or's request. ***
Total Proje	ct Cost Informat		·- 	[⊥] Αι	ıthorized Fundiı	ng by Catego	ory/Share:	Local	Funding
Preliminary Engin	eering: \$1	7,543 Approved Phases:		Federal	State	Regional	Local	Contribution	By Category
Right Of Way: Construction:	¢2E	8,023 \$358,023	5-CMAQ:	\$286,418			\$71,605		\$358,023
Construction Eng		2,222	Funding by Shar	e: \$286,418			\$71,605		\$358,023
Contingencies:	\$3	5,802							
Indirects:	\$ I	8,188	İ						
Bond Financing:									
Total Project C	ost: \$46	,778	 						

2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

NOVEMBER 2019 MODIFICATIONS AND PREVIEWS

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													•	

MPOID/CSJ: 16337/0027-13-221

FY 2021

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	HARRIS	0027-13-221	IH 69	С	HOUSTON	TXDOT HOUSTON DISTRICT REV DATE: 2/2020		\$55,800,000
STREET:	MCGOWEN, T	TUAM AND ELGIN ST)			MPO PROJECT ID:	16337	
LIMITS FROM:	AT IH 69					FUNDING CATEGORY:	12	
LIMITS TO: TIP	RECONSTRUC					MTP REFERENCE:		
DESCRIPTION:	RECONSTRUC	LI 3 BRIDGES						
REMARKS.								

Project History: Amendment #NOV-2019A - 11/22/19 - Change Facility name and From limit (reverse order). Delay from FY 2020 to FY 2021. *** Amendment #JAN-2018 -

(reverse order). Delay from FY 2020 to FY 2021. *** Amendment #JAN-2018 - I/26/18 - Add NHHIP project segment to the TIP. Funding committed by TxDOT at

March 2017 Commission meeting.

Total Project Cost	Information:	Cost of		A	uthorized Fund	ling by Catego	ry/Share:	Local	Funding
Preliminary Engineering: Right Of Way:	\$2,734,200 \$4,500,000 \$55,800,000	Approved Phases: \$55,800,000	12-STRATEGIC:	Federal \$44,640,000	State \$11,160,000	Regional 	Local 	Contribution	By Category \$55,800,000
Construction: Construction Engineering:	\$2,232,000	\$55,600,000	Funding by Share:	\$44,640,000	\$11,160,000				\$55,800,000
Contingencies:	\$5,580,000		didding by Share.						
Indirects:	\$2,834,640								
Bond Financing:									
Total Project Cost:	\$73,680,840								

OLD VERSION

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	F	PROJECT SPONS	OR		YOE COST
HOUSTON	HARRIS	0027-13-221	IH 69	С	HOUSTON		TXDOT HOUSTO	ON DISTRICT		\$55,800,000
STREET:	IH 69						MPO PROJE	CT ID:	16337	
LIMITS FROM:	AT MCGOWEN	I, TUAM AND ELGIN					FUNDING (CATEGORY:	12	
LIMITS TO:							MTP REFER	ENCE:		
TIP DESCRIPTION:	RECONSTRUCT	T 3 BRIDGES								
REMARKS:					Project His		•		HIP project segment 7 Commission meet	
REMARKS: Total Proje	ect Cost Informa			 	· 	Funding c	•	T at March 201	7 Commission meet	ing.
	eering: \$2,7 \$4,5	34,200 00,000	12-STRATE	GIC:	· 	Funding c	ommitted by TxDC	T at March 201		Funding By Category
Total Proje Preliminary Engin Right Of Way:	eering: \$2,7 \$4,5	34,200 Approve	12-STRATE	GIC:	A Federal	Funding control of the state Funding control of the state Fundant Fundant Fundant Fundant Fundant Funding control of the state Fundi	ommitted by TxDC ding by Catego Regional	T at March 201 	7 Commission meet Local Contribution	ing.
Total Proje Preliminary Engin Right Of Way: Construction:	eering: \$2,7 \$4,5 \$55,8	34,200 00,000	12-STRATE		A Federal	Funding control of the state Funding control of the state Fundant Fundant Fundant Fundant Fundant Funding control of the state Fundi	ommitted by TxDC ding by Catego Regional	T at March 201 	7 Commission meet Local Contribution	Funding By Category
Total Proje Preliminary Engin Right Of Way: Construction: Construction Eng	\$2,7 \$4,5 \$55,8 sineering: \$2,2	34,200 Approved Phases: 00,000 \$55,800,00	0 12-STRATEG		Federal \$44,640,000	Funding couthorized Fun State \$11,160,000	ommitted by TxDC ding by Catego Regional	T at March 201 	7 Commission meet Local Contribution	Funding By Category \$55,800,000
Total Proje Preliminary Engin Right Of Way: Construction: Construction Eng Contingencies:	eering: \$2,7 \$4.5 \$55,8 sineering: \$2,2 \$5,5	34,200 Approved 00,000 Phases: 00,000 \$55,800,00 32,000	0 12-STRATEG		Federal \$44,640,000	Funding couthorized Fun State \$11,160,000	ommitted by TxDC ding by Catego Regional	T at March 201 	7 Commission meet Local Contribution	Funding By Category \$55,800,000
Total Proje Preliminary Engin Right Of Way: Construction:	eering: \$2,7 \$4.5 \$55,8 sineering: \$2,2 \$5,5	34,200 00,000 Phases: 00,000 \$55,800,00 32,000 80,000	0 12-STRATEG		Federal \$44,640,000	Funding couthorized Fun State \$11,160,000	ommitted by TxDC ding by Catego Regional	T at March 201 	7 Commission meet Local Contribution	Funding By Category \$55,800,000