

H-GAC 2019-2022 TIP and 2045 RTP

January 2020 TPC Amendments

MPOID/CSJ	Sponsor/County	Project	Proj Type	Proposed Modifications					
				STIP Revision	Funding (M)		Scope	Schedule	
					Fed/State	Local			
501 0523-08-007	TXDOT HOUSTON DISTRICT (MON)	FM 1488 (WALLER C/L, FM 1774) RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES ...	R	Qtr	<input checked="" type="checkbox"/>	+ \$26.9		<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2020
11581	GULF COAST CENTER (GAL)	TEXAS CITY/LA MA... (VA, VA) CAPITAL EXPENDITURES SECTION 5339: FY 20...	T	Qtr	<input checked="" type="checkbox"/>	+ \$0.2	44,495 TDCs	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2020
11582	GULF COAST CENTER (GAL)	TEXAS CITY/LA MA... (VA, VA) CAPITAL EXPENDITURES SECTION 5339: FY 20...	T	Qtr	<input checked="" type="checkbox"/>	+ \$0.2	37,717 TDCs	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2020
11583	GULF COAST CENTER (BRA)	LAKE JACKSON/ANG... (VA, VA) CAPITAL EXPENDITURES SECTION 5339: FY 20...	T	Qtr	<input checked="" type="checkbox"/>	+ \$0.1	29,879 TDCs	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2020
11584	GULF COAST CENTER (BRA)	LAKE JACKSON/ANG... (VA, VA) CAPITAL EXPENDITURES SECTION 5339: FY 20...	T	Qtr	<input checked="" type="checkbox"/>	+ \$0.1	21,552 TDCs	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2020
11763 0912-00-602	METRO (HAR)	METRO SERVICE AR... (VA, VA) METRO STAR VANPOOL (CMAQ): FY 2022	O	Qtr	<input checked="" type="checkbox"/>	(\$1.2)			
11809 0912-00-604	METRO (HAR)	METRO SERVICE AR... (VA, VA) METRO STAR VANPOOL (STP): FY 2022	O	Qtr	<input checked="" type="checkbox"/>	(\$1.5)			
11716 0912-00-546	METRO (MUL)	METRO SERVICE AR... (VA, VA) METRO STAR VANPOOL (STP): FY 2019	O	Qtr	<input checked="" type="checkbox"/>	+ \$1.5	+ \$0.4		<input checked="" type="checkbox"/> FY 2019 to FY 2020.
16315 0523-04-017	TXDOT HOUSTON DISTRICT (WAL)	FM 1488 (W OF JOSEPH ..., MONTGOMERY C...) RECONSTRUCT AND WIDEN FROM 2-LANE TO 4-L...	R	Qtr	<input checked="" type="checkbox"/>	+ \$2.0		<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2020
16324 0508-01-345	TXDOT HOUSTON DISTRICT (HAR)	IH 10 E (SPUR 330, THOMPSON RD) CONSTRUCT EAST BOUND ENTRANCE RAMP	O	Qtr	<input checked="" type="checkbox"/>	+ \$8.2		<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2020
17128 0912-00-553	METRO (MUL)	HOUSTON - GALVES... (VA, VA) METRO STAR VANPOOL (CMAQ): FY 2017	O	Admin	<input checked="" type="checkbox"/>	+ \$3.6		<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2020
18018 0912-72-581	CITY OF HOUSTON - HOUSTO... (HAR)	MKT-WHITE OAK BA... (MKT TRAIL, WHITE OAK BA...) CONSTRUCT 10' SHARED USE PATH, STRIPING,...	O	Qtr	<input checked="" type="checkbox"/>	+ \$3.0		<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2022
18026	CITY OF SUGAR LAND (FOR)	CITY OF SUGAR LA... (VA, VA) UPGRADE MICROWAVE WIRELESS ANTENNAS AND ...	O	Qtr	<input checked="" type="checkbox"/>	+ \$1.9	+ \$0.5	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2021
18030 0912-72-583	CITY OF HOUSTON - HOUSTO... (HAR)	GALVESTON RD (SIMS BAYOU N..., SIMS BAYOU S...) CONSTRUCT BIKE LANE BY WIDENING BRIDGE, ...	O	Qtr	<input checked="" type="checkbox"/>	+ \$0.7		<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2022
18049	HARRIS COUNTY (HAR)	FM 1960/ CYPRESS... (SH 249, IH 45) CONSTRUCTION OF ADA ACCESSIBLE SIDEWALKS...	O	Qtr	<input checked="" type="checkbox"/>	+ \$8.3		<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2021
18146 0271-07-323	CITY OF HOUSTON - HOUSTO... (HAR)	MEMORIAL PARK BI... (WESTCOTT ST, COHN ST) CONSTRUCT 10' CONCRETE SHARED USE PATH I...	O	Qtr	<input checked="" type="checkbox"/>	+ \$3.2		<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2022
18163	METRO (MUL)	HOUSTON-GALVESTO... (VA, VA) Regional Transit Fare Collection System:...	O	Qtr	<input checked="" type="checkbox"/>	+ \$2.3	468,800 TDCs	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2020
18260	H-GAC (MUL)	HOUSTON-GALVESTO... (VA, VA) REGIONAL TRANSIT FARE COLLECTION SYSTEM ...	T	Qtr	<input checked="" type="checkbox"/>	+ \$17.7		<input checked="" type="checkbox"/> Add to 10Y.	<input checked="" type="checkbox"/> FY 2023
18604	H-GAC (MUL)	HOUSTON-GALVESTO... (VA, VA) CONDUCT LIVABLE CENTERS STUDIES – CYCLE ...	O	Qtr	<input checked="" type="checkbox"/>	+ \$1.7	340,000 TDCs	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2021

**HOUSTON-GALVESTON MPO
2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM**

January 2020 TPC Amendments

Projects Affected (MPOID (CS)):

501 (0523-08-007)	11581 (N/A)	11582 (N/A)	11583 (N/A)
11584 (N/A)	11763 (0912-00-602)	11809 (0912-00-604)	11716 (0912-00-546)
16315 (0523-04-017)	16324 (0508-01-345)	17128 (0912-00-553)	18018 (0912-72-581)
18026 (N/A)	18030 (0912-72-583)	18049 (N/A)	18146 (0271-07-323)
18163 (N/A)	18260 (N/A)	18604 (N/A)	

Summary of Modifications:

Modification Type:	Funding	Scope	Schedule
Affected Projects:	19	16	17
Notes:			

Financial Constraint Statement:

This amendment is consistent with fiscal constraint requirements.

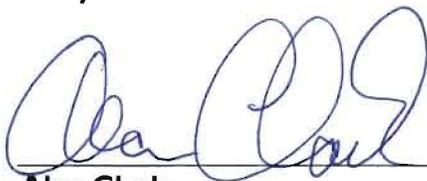
Air Quality Conformity Statement:

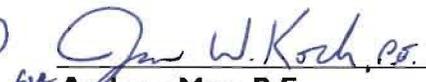
Projects covered by this amendment are included in the 2045 RTP and the resulting air quality conformity analysis or are exempt from regional emissions analysis.

Attachments:

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

Approved By:


Alan Clark
 MPO Director
 Houston-Galveston Area Council
 Date: 1/24/2020


Andrew Mao, P.E.
 Director of Advanced Planning
 TxDOT, Houston District
 Date: 1/24/2020


Honorable Tom Reid
 Secretary
 Transportation Policy Council
 Date: 1/24/2020

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN**

JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 501/0523-08-007

FY 2020

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MONTGOMERY	0523-08-007	FM	C	MAGNOLIA	TXDOT HOUSTON DISTRICT	\$26,900,000
STREET:	FM 1488					REV DATE: 02/2020	
LIMITS FROM:	WALLER C/L					MPO PROJECT ID: 501	
LIMITS TO:	FM 1774					FUNDING CATEGORY: 2	
TIP						MTP REFERENCE:	

DESCRIPTION:  **CONSTRUCT AND WIDEN FROM 2 TO 4 LANES DIVIDED**

REMARKS: **Project History:** Amendment #JAN-2020 - 1/24/20 - Program in FY 2020 of the TIP with updated scope of work.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category	
			Federal	State	Regional	Local	Local Contribution		
Preliminary Engineering:	\$1,318,100	\$26,900,000							
Right Of Way:	\$14,718,000		2-METRO-TMA:	\$21,520,000	\$5,380,000	---	---	---	\$26,900,000
Construction:	\$26,900,000		Funding by Share:	\$21,520,000	\$5,380,000	---	---	---	\$26,900,000
Construction Engineering:	\$1,076,000								
Contingencies:	\$2,690,000								
Indirects:	\$1,366,520								
Bond Financing:	---								
Total Project Cost:	\$48,068,620								

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN**

JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 11581/NA

FY 2020

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	GALVESTON		VA	T	TEXAS CITY	GULF COAST CENTER	\$222,477
STREET:	TEXAS CITY/LA MARQUE UZA					REV DATE: 02/2020	
LIMITS FROM:	VA					MPO PROJECT ID: 11581	
LIMITS TO:	VA					FUNDING CATEGORY: 5339	
TIP	CAPITAL EXPENDITURES SECTION 5339: FY 2018					MTP REFERENCE:	
DESCRIPTION:							
REMARKS:	44,495 TDCs		<div style="border: 1px dashed black; padding: 5px;"> <p>Project History: Amendment #JAN-2020 - 1/24/20 - Program the full FY 2018 Texas Small Urban allocations for individual Section 5339 operators. 44,495 TDCs will be used as local match.</p> </div>				

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Federal	State	Regional	Local	Local Contribution	
Preliminary Engineering:	---							
Right Of Way:	---							
Construction:	\$222,477	\$222,477	Sec. 5339: \$222,477	---	---	---	---	\$222,477
Construction Engineering:	---		Funding by Share: \$222,477	---	---	---	---	\$222,477
Contingencies:	---							
Indirects:	---							
Bond Financing:	---							
Total Project Cost:	\$222,477							

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN**

JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 11582/NA

FY 2020

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	GALVESTON		VA	T	TEXAS CITY	GULF COAST CENTER	\$188,588
STREET:	TEXAS CITY/LA MARQUE UZA					REV DATE: 02/2020	
LIMITS FROM:	VA					MPO PROJECT ID: 11582	
LIMITS TO:	VA					FUNDING CATEGORY: 5339	
TIP	CAPITAL EXPENDITURES SECTION 5339: FY 2019					MTP REFERENCE:	
DESCRIPTION:							
REMARKS:	37,717 TDCs						

Project History: Amendment #JAN-2020 - 1/24/20 - Program the full FY 2019 Texas Small Urban allocations for individual Section 5339 operators. 37,717 TDCs will be used as local match.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Federal	State	Regional	Local	Local Contribution	
Preliminary Engineering:	---							
Right Of Way:	---							
Construction:	\$188,588	Sec. 5339:	\$188,588	---	---	---	---	\$188,588
Construction Engineering:	---	Funding by Share:	\$188,588	---	---	---	---	\$188,588
Contingencies:	---							
Indirects:	---							
Bond Financing:	---							
Total Project Cost:	\$188,588							

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN**

JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 11583/NA

FY 2020

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	BRAZORIA		VA	T	LAKE JACKSON	GULF COAST CENTER	\$149,397
STREET:	LAKE JACKSON/ANGLETON UZA					REV DATE: 02/2020	
LIMITS FROM:	VA					MPO PROJECT ID: 11583	
LIMITS TO:	VA					FUNDING CATEGORY: 5339	
TIP	CAPITAL EXPENDITURES SECTION 5339: FY 2018					MTP REFERENCE:	
DESCRIPTION:							
REMARKS:	28,879 TDCs						

Project History: Amendment #JAN-2020 - 1/24/20 - Program the full FY 2018 Texas Small Urban allocation awards for individual Section 5339 operators. 29,879 TDCs will be used as match.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Federal	State	Regional	Local	Local Contribution	
Preliminary Engineering:	---							
Right Of Way:	---							
Construction:	\$149,397	Sec. 5339: \$149,397	\$149,397	---	---	---	---	\$149,397
Construction Engineering:	---							
Contingencies:	---							
Indirects:	---							
Bond Financing:	---							
Total Project Cost:	\$149,397		\$149,397	---	---	---	---	\$149,397

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
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JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 11584/NA

FY 2020

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	BRAZORIA		VA	T	LAKE JACKSON	GULF COAST CENTER	\$107,762
STREET:	LAKE JACKSON/ANGLETON UZA					REV DATE: 02/2020	
LIMITS FROM:	VA					MPO PROJECT ID: 11584	
LIMITS TO:	VA					FUNDING CATEGORY: 5339	
TIP	CAPITAL EXPENDITURES SECTION 5339: FY 2019						MTP REFERENCE:
DESCRIPTION:							
REMARKS:	21,552 TDCs						

Project History: Amendment #JAN-2020 - 1/24/20 - Program the full FY 2019 Texas Small Urban allocations for individual Section 5339 operators. 21,552 TDCs will be used as local match.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Federal	State	Regional	Local	Local Contribution	
Preliminary Engineering:	---							
Right Of Way:	---							
Construction:	\$107,762	Sec. 5339:	\$107,762	---	---	---	---	\$107,762
Construction Engineering:	---	Funding by Share:	\$107,762	---	---	---	---	\$107,762
Contingencies:	---							
Indirects:	---							
Bond Financing:	---							
Total Project Cost:	\$107,762							

2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
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JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 11763/0912-00-602 **FY 2022**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-00-602	VA	C	HOUSTON	METRO	\$1,200,000

STREET: METRO SERVICE AREA
 LIMITS FROM: VA
 LIMITS TO: VA
 TIP: METRO STAR VANPOOL (CMAQ): FY 2022
 DESCRIPTION:
 REMARKS:

REV DATE:
 MPO PROJECT ID: 11763
 FUNDING CATEGORY: 5
 MTP REFERENCE:
 NOx (KG/DAY): 31.68 VOC (KG/DAY): 6.54

Project History: Amendment #JAN-2020 - 1/24/20 - Donate \$1.2M of CMAQ funding to 17128/0912-00-553 to cover funding gap available to reimburse eligible expenses. ***
 Amendment #OCT-2019A - 10/25/19 - Add CSJ 0912-00-602.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category	
			5-CMAQ:	Federal	State	Regional	Local		Local Contribution
Preliminary Engineering:	---	\$1,200,000		\$1,200,000	---	---	---	---	\$1,200,000
Right Of Way:	---								
Construction:	\$1,200,000								
Construction Engineering:	---								
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
Total Project Cost:	\$1,200,000								

OLD VERSION

MPOID/CSJ: 11763/0912-00-602 **FY 2022**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-00-602	VA	C	HOUSTON	METRO	\$1,200,000

STREET: METRO SERVICE AREA
 LIMITS FROM: VA
 LIMITS TO: VA
 TIP: METRO STAR VANPOOL (CMAQ): FY 2022
 DESCRIPTION:
 REMARKS:

REV DATE:
 MPO PROJECT ID: 11763
 FUNDING CATEGORY: 5
 MTP REFERENCE:
 NOx (KG/DAY): 31.68 VOC (KG/DAY): 6.54

Project History:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category	
			5-CMAQ:	Federal	State	Regional	Local		Local Contribution
Preliminary Engineering:	---	\$1,200,000		\$1,200,000	---	---	---	---	\$1,200,000
Right Of Way:	---								
Construction:	\$1,200,000								
Construction Engineering:	---								
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
Total Project Cost:	\$1,200,000								

2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN

JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 11809/0912-00-604

FY 2022

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-00-604	VA	C	HOUSTON	METRO	\$1,875,000

STREET: METRO SERVICE AREA
 LIMITS FROM: VA
 LIMITS TO: VA
 TIP: METRO STAR VANPOOL (STP): FY 2022
 DESCRIPTION:
 REMARKS:

REV DATE:
 MPO PROJECT ID: 11809
 FUNDING CATEGORY: 7
 MTP REFERENCE:

Project History: Amendment #JAN-2020 - 1/24/20 - Donate \$1.5M of STBG funding to 11716/0912-00-546 to cover funding gap available to reimburse eligible expenses. ***
 Amendment #OCT-2019A - 10/25/19 - Add CSJ 0912-00-604.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Local Contribution	Funding By Category
			7-STBG:	Federal	State	Regional	Local		
Preliminary Engineering:	---	\$1,875,000							
Right Of Way:	---			\$1,500,000			\$375,000	\$1,875,000	
Construction:	\$1,875,000								
Construction Engineering:	---		Funding by Share:	\$1,500,000			\$375,000	\$1,875,000	
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
Total Project Cost:	\$1,875,000								

OLD VERSION

MPOID/CSJ: 11809/0912-00-604

FY 2022

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-00-604	VA	C	HOUSTON	METRO	\$1,875,000

STREET: METRO SERVICE AREA
 LIMITS FROM: VA
 LIMITS TO: VA
 TIP: METRO STAR VANPOOL (STP): FY 2022
 DESCRIPTION:
 REMARKS:

Project History:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Local Contribution	Funding By Category
			7-STBG:	Federal	State	Regional	Local		
Preliminary Engineering:	---	\$1,875,000							
Right Of Way:	---			\$1,500,000			\$375,000	\$1,875,000	
Construction:	\$1,875,000								
Construction Engineering:	---		Funding by Share:	\$1,500,000			\$375,000	\$1,875,000	
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
Total Project Cost:	\$1,875,000								

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN**

JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 11716/0912-00-546

FY 2020

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE	0912-00-546	VA	C	HOUSTON	METRO	\$5,625,000

STREET: METRO SERVICE AREA
 LIMITS FROM: VA
 LIMITS TO: VA
 TIP: METRO STAR VANPOOL (STP): FY 2019
 DESCRIPTION:
 REMARKS:

REV DATE: 02/2020
 MPO PROJECT ID: 11716
 FUNDING CATEGORY: 7
 MTP REFERENCE:

Project History: Amendment #JAN-2020 - 1/24/20 - Transfer \$1.5M (50% of federal amount) from a future funding year to cover a funding gap caused by unforeseen delays in program implementation. *** Amendment #SEP-2019A - 9/27/19 - Delay to FY 2020. *** Amendment #DEC-2017A - 12/15/17 - Delay to FY2018. *** Amendment #16 - 10/28/16 - Add CSJ number.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category	
Preliminary Engineering:	---	7-STBG: \$5,625,000	Federal	State	Regional	Local	Local Contribution	---	
Right Of Way:	---		\$4,500,000	---	---	\$1,125,000	---	\$5,625,000	
Construction:	\$5,625,000		Funding by Share:	\$4,500,000	---	---	\$1,125,000	---	\$5,625,000
Construction Engineering:	---								
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
Total Project Cost:	\$5,625,000								

OLD VERSION

MPOID/CSJ: 11716/0912-00-546

FY 2019

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE	0912-00-546	VA	C	HOUSTON	METRO	\$3,750,000

STREET: METRO SERVICE AREA
 LIMITS FROM: VA
 LIMITS TO: VA
 TIP: METRO STAR VANPOOL (STP): FY 2019
 DESCRIPTION:
 REMARKS:

REV DATE: 07/2018
 MPO PROJECT ID: 11716
 FUNDING CATEGORY: 7
 MTP REFERENCE:

Project History:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category	
Preliminary Engineering:	---	7-STBG: \$3,750,000	Federal	State	Regional	Local	Local Contribution	---	
Right Of Way:	---		\$3,000,000	---	---	\$750,000	---	\$3,750,000	
Construction:	\$3,750,000		Funding by Share:	\$3,000,000	---	---	\$750,000	---	\$3,750,000
Construction Engineering:	---								
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
Total Project Cost:	\$3,750,000								

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN**

JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 16315/0523-04-017

FY 2020

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	WALLER	0523-04-017	FM	C	NONE	TXDOT HOUSTON DISTRICT	\$2,000,000
STREET:	FM 1488					REV DATE: 02/2020	
LIMITS FROM:	W OF JOSEPH RD					MPO PROJECT ID: 16315	
LIMITS TO:	MONTGOMERY C/L					FUNDING CATEGORY: 2	
TIP						MTP REFERENCE:	

DESCRIPTION: **RECONSTRUCT AND WIDEN FROM 2-LANE TO 4-LANE DIVIDED**

REMARKS: **Project History:** Amendment #JAN-2020 - 1/24/20 - Program in FY 2020 of the TIP with updated scope of work.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category	
			Federal	State	Regional	Local	Local Contribution		
Preliminary Engineering:	\$98,000	\$2,000,000	2-METRO-TMA:	\$1,600,000	\$400,000	---	---	---	\$2,000,000
Right Of Way:	\$195,000		Funding by Share:	\$1,600,000	\$400,000	---	---	---	\$2,000,000
Construction:	\$2,000,000								
Construction Engineering:	\$120,000								
Contingencies:	\$200,000								
Indirects:	\$101,600								
Bond Financing:	---								
Total Project Cost:	\$2,714,600								

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2045 REGIONAL TRANSPORTATION PLAN**

JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 16324/0508-01-345

FY 2020

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0508-01-345	IH 10	C	BAYTOWN	TXDOT HOUSTON DISTRICT	\$8,244,000
STREET:	IH 10 E					REV DATE: 02/2020	
LIMITS FROM:	SPUR 330					MPO PROJECT ID: 16324	
LIMITS TO:	THOMPSON RD					FUNDING CATEGORY: 11	
TIP	CONSTRUCT EAST BOUND ENTRANCE RAMP					MTP REFERENCE:	

DESCRIPTION:

REMARKS:

Project History: Amendment #JAN-2020 - 1/24/20 - Program in FY 2020 of the TIP. ***
Amendment #OCT-2017 - 10/27/17 - Add Develop Authority project to the RTP.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Federal	State	Regional	Local	Local Contribution	
Preliminary Engineering:	\$403,956							
Right Of Way:	---							
Construction:	\$8,244,000	\$8,244,000	\$6,595,200	\$1,648,800	---	---	\$8,244,000	
Construction Engineering:	\$412,200							
Contingencies:	\$824,400							
Indirects:	\$418,795							
Bond Financing:	---							
Total Project Cost:	\$10,303,351							

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
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JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 17128/0912-00-553

FY 2020

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE	0912-00-553	VA	C	HOUSTON	METRO	\$3,600,000
STREET: HOUSTON - GALVESTON TMA						REV DATE: 07/2016	
LIMITS FROM: VA						MPO PROJECT ID: 17128	
LIMITS TO: VA						FUNDING CATEGORY: 5	
TIP METRO STAR VANPOOL (CMAQ): FY 2017						MTP REFERENCE:	
DESCRIPTION:						NOx (KG/DAY): 31.68	VOC (KG/DAY): 6.54
REMARKS:						<p>Project History: Amendment #16 - 10/28/16 - Add CSJ number.</p>	

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			5-CMAQ:	Federal	State	Regional	Local	
Preliminary Engineering:	---	align="right"> \$3,600,000						
Right Of Way:	---			\$3,600,000	---	---	---	---
Construction:	\$3,600,000							\$3,600,000
Construction Engineering:	---							
Contingencies:	---							
Indirects:	---							
Bond Financing:	---							
Total Project Cost:	\$3,600,000							

OLD VERSION

MPOID/CSJ: 17128/0912-00-553

FY 2017

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE	0912-00-553	VA	C	HOUSTON	METRO	\$2,400,000
STREET: HOUSTON - GALVESTON TMA						REV DATE: 07/2016	
LIMITS FROM: VA						MPO PROJECT ID: 17128	
LIMITS TO: VA						FUNDING CATEGORY: 5	
TIP METRO STAR VANPOOL (CMAQ): FY 2017						MTP REFERENCE:	
DESCRIPTION:						NOx (KG/DAY): 31.68	VOC (KG/DAY): 6.54
REMARKS:						<p>Project History: Amendment #16 - 10/28/16 - Add CSJ number.</p>	

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			5-CMAQ:	Federal	State	Regional	Local	
Preliminary Engineering:	---	align="right"> \$2,400,000						
Right Of Way:	---			\$2,400,000	---	---	---	---
Construction:	\$2,400,000							\$2,400,000
Construction Engineering:	---							
Contingencies:	---							
Indirects:	---							
Bond Financing:	---							
Total Project Cost:	\$2,400,000							

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
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JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 18018/0912-72-581

FY 2022

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-72-581	TRAIL	C,E,R	HOUSTON	CITY OF HOUSTON - HOUSTON PUBLIC WORKS	\$2,987,240
STREET:	MKT-WHITE OAK BAYOU BICYCLE PEDESTRIAN CONNECTION					REV DATE:	02/2020
LIMITS FROM:	MKT TRAIL					MPO PROJECT ID:	18018
LIMITS TO:	WHITE OAK BAYOU TRAIL					FUNDING CATEGORY:	9
TIP	CONSTRUCT 10' SHARED USE PATH, STRIPING, BRIDGE RAILING, PAVEMENT MARKINGS, SIGNAGE,						
DESCRIPTION:	LANDSCAPE/HARDSCAPE AND ASSOCIATED INTERSECTION IMPROVEMENTS.						

REMARKS:
Project History: Amendment #JAN-2020 - 1/24/20 - Program 2018 CFP project in the TIP with the City of Houston as the sponsor.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category	
			Federal	State	Regional	Local	Local Contribution		
Preliminary Engineering:	\$111,754	\$2,987,240	9-TASA:	\$2,389,791	\$597,449	---	---	---	\$2,987,240
Right Of Way:	\$114,034		Funding by Share:	\$2,389,791	\$597,449	---	---	---	\$2,987,240
Construction:	\$2,280,684								
Construction Engineering:	\$136,841								
Contingencies:	\$228,068								
Indirects:	\$115,859								
Bond Financing:	---								
Total Project Cost:	\$2,987,240								

HOUSTON-GALVESTON MPO
 2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
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JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 18026/NA

FY 2021

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	FORT BEND		VA	C,E	SUGAR LAND	CITY OF SUGAR LAND	\$2,339,717
STREET:	CITY OF SUGAR LAND					REV DATE: 02/2020	
LIMITS FROM:	VA					MPO PROJECT ID: 18026	
LIMITS TO:	VA					FUNDING CATEGORY: 5	
TIP	UPGRADE MICROWAVE WIRELESS ANTENNAS AND RELATED EQUIPMENT IN THE CITY OF SUGAR					MTP REFERENCE:	
DESCRIPTION:	LAND					NOx (KG/DAY): 2.22	VOC (KG/DAY): 0.613

REMARKS: Project History: Amendment #JAN-2020 - 1/24/20 - Program 2018 CFP award in FY 2021 of the TIP with Cat-5 CMAQ funding.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Local Contribution	Funding By Category
			Federal	State	Regional	Local			
Preliminary Engineering:	\$109,291	\$2,339,717	5-CMAQ:	\$1,871,774	---	---	\$467,943	---	\$2,339,717
Right Of Way:	---								
Construction:	\$2,230,426								
Construction Engineering:	\$133,826								
Contingencies:	\$223,043								
Indirects:	\$113,306								
Bond Financing:	---								
Total Project Cost:	\$2,809,891								
			Funding by Share:	\$1,871,774	---	---	\$467,943	---	\$2,339,717

HOUSTON-GALVESTON MPO
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JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 18030/0912-72-583

FY 2022

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-72-583	CS	C,E,R	HOUSTON	CITY OF HOUSTON - HOUSTON PUBLIC WORKS	\$736,806
STREET:	GALVESTON RD					REV DATE:	02/2020
LIMITS FROM:	SIMS BAYOU NORTH BANK					MPO PROJECT ID:	18030
LIMITS TO:	SIMS BAYOU SOUTH BANK					FUNDING CATEGORY:	9
TIP	CONSTRUCT BIKE LANE BY WIDENING BRIDGE, INSTALLING PHYSICAL BARRIER AND 48" BRIDGE						
DESCRIPTION:	RAILING WITH SIGNAGE.						

REMARKS:
Project History: Amendment #JAN-2020 - 1/24/20 - Program 2018 CFP project in the TIP with the City of Houston as the sponsor.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category	
			Federal	State	Regional	Local	Local Contribution		
Preliminary Engineering:	\$26,947	\$736,806	9-TASA:	\$589,441	\$147,365	---	---	---	\$736,806
Right Of Way:	\$27,497								
Construction:	\$549,937								
Construction Engineering:	\$49,494								
Contingencies:	\$54,994								
Indirects:	\$27,937								
Bond Financing:	---								
Total Project Cost:	\$736,806		Funding by Share:	\$589,441	\$147,365	---	---	---	\$736,806

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JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 18049/NA

FY 2021

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS		TRAIL	C,E,R	HOUSTON	HARRIS COUNTY	\$8,307,347
STREET:	FM 1960/ CYPRESS CREEK PKWY SIDEWALKS					REV DATE: 02/2020	
LIMITS FROM:	SH 249					MPO PROJECT ID: 18049	
LIMITS TO:	IH 45					FUNDING CATEGORY: 9	
TIP	CONSTRUCTION OF ADA ACCESSIBLE SIDEWALKS.					MTP REFERENCE:	
DESCRIPTION:							
REMARKS:							

Project History: Amendment #JAN-2020 - 1/24/20 - Program 2018 CFP project in the TIP.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category	
			Federal	State	Regional	Local	Local Contribution		
Preliminary Engineering:	\$313,171	\$8,307,347	9-TASA:	\$6,645,878	\$1,661,469	---	---	---	\$8,307,347
Right Of Way:	\$319,563		Funding by Share:	\$6,645,878	\$1,661,469	---	---	---	\$8,307,347
Construction:	\$6,391,250								
Construction Engineering:	\$319,563								
Contingencies:	\$639,125								
Indirects:	\$324,676								
Bond Financing:	---								
Total Project Cost:	\$8,307,347								

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
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JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 18146/0271-07-323

FY 2022

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0271-07-323		C,E,R	HOUSTON	CITY OF HOUSTON - HOUSTON PUBLIC WORKS	\$3,224,995
STREET:	MEMORIAL PARK BICYCLE PEDESTRIAN CONNNECTION					REV DATE: 02/2020	
LIMITS FROM:	WESTCOTT ST					MPO PROJECT ID: 18146	
LIMITS TO:	COHN ST					FUNDING CATEGORY: 9	
TIP	CONSTRUCT 10' CONCRETE SHARED USE PATH INCLUDES STRIPING, BRIDGE RAILING, PAVEMENT						
DESCRIPTION:	MARKINGS, SIGNAGE, LANDSCAPE/HARDSCAPE AS WELL AS ASSOCIATED INTERSECTION IMPROVEMENTS.						

REMARKS:

Project History: Amendment #JAN-2020 - 1/24/20 - Program 2018 CFP project in the TIP with the City of Houston as the sponsor.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category	
			Federal	State	Regional	Local	Local Contribution		
Preliminary Engineering:	\$120,648	\$3,224,995	9-TASA:	\$2,579,996	\$644,999	---	---	---	\$3,224,995
Right Of Way:	\$123,110								
Construction:	\$2,462,204		Funding by Share:	\$2,579,996	\$644,999	---	---	---	\$3,224,995
Construction Engineering:	\$147,732								
Contingencies:	\$246,220								
Indirects:	\$125,080								
Bond Financing:	---								
Total Project Cost:	\$3,224,995								

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
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JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 18163/NA

FY 2020

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST	
HOUSTON	MULTIPLE		VA	T	NONE	H-GAC	\$2,344,000	
STREET:	HOUSTON-GALVESTON TMA					REV DATE:	02/2020	
LIMITS FROM:	VA					MPO PROJECT ID:	18163	
LIMITS TO:	VA					FUNDING CATEGORY:	5	
TIP	REGIONAL TRANSIT FARE COLLECTION SYSTEM: FY 2020						MTP REFERENCE:	
DESCRIPTION:								
REMARKS:	468,800 TDCs							

Project History: Amendment #JAN-2020 - 1/24/20 - Program the FY 2020 Regional Transit Fare Collection System project with 468,800 TDCs as match. \$20M was set aside in the 2018 Call-for-Projects for FY 2023-2026 in the 2045 RTP as MPO ID 18260.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Federal	State	Regional	Local	Local Contribution	
Preliminary Engineering:	---							
Right Of Way:	---							
Construction:	\$2,344,000	\$2,344,000	\$2,344,000	---	---	---	---	\$2,344,000
Construction Engineering:	---							
Contingencies:	---							
Indirects:	---							
Bond Financing:	---							
Total Project Cost:	\$2,344,000		\$2,344,000	---	---	---	---	\$2,344,000

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JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 18260/NA

FY 2023

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE		VA	T	NONE	H-GAC	\$17,656,000
STREET: HOUSTON-GALVESTON TMA LIMITS FROM: VA LIMITS TO: VA TIP: REGIONAL TRANSIT FARE COLLECTION SYSTEM (FY 2023-2026) DESCRIPTION: REMARKS:							REV DATE: 02/2020 MPO PROJECT ID: 18260 FUNDING CATEGORY: 5 MTP REFERENCE:

Project History:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category	
			Federal	State	Regional	Local	Local Contribution		
Preliminary Engineering:	---	\$17,656,000	5-CMAQ:	\$17,656,000	---	---	---	---	\$17,656,000
Right Of Way:	---		Funding by Share:	\$17,656,000	---	---	---	---	\$17,656,000
Construction:	\$17,656,000								
Construction Engineering:	---								
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
Total Project Cost:	\$17,656,000								

HOUSTON-GALVESTON MPO
 2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
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JANUARY 2020 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 18604/NA

FY 2021

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE		VA	E	NONE	H-GAC	\$1,700,000
STREET:	HOUSTON-GALVESTON TMA					REV DATE:	02/2020
LIMITS FROM:	VA					MPO PROJECT ID:	18604
LIMITS TO:	VA					FUNDING CATEGORY:	7
TIP	CONDUCT LIVABLE CENTERS STUDIES – CYCLE 6					MTP REFERENCE:	
DESCRIPTION:							
REMARKS:	340,000 TDCs						

Project History: Amendment #JAN-2020 - 1/24/20 - Program in FY 2021 with 340,000 TDCs (TDCs are being requested only for the federal funds (\$300K) that will be used for project management, not the total federal funding (\$1.7M)).

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Local Contribution	Funding By Category
			Federal	State	Regional	Local			
Preliminary Engineering:	\$1,700,000								
Right Of Way:	---								
Construction:	---	7-STBG:	\$1,700,000	---	---	---	---	\$1,700,000	
Construction Engineering:	---	Funding by Share:	\$1,700,000	---	---	---	---	\$1,700,000	
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
Total Project Cost:	\$1,700,000								