

**H-GAC 2019-2022 TIP and 2040 RTP
December 2018 TPC Amendments**

MPOID/CSJ	Sponsor/County	Project	Proj Type	Proposed Modifications						
				Type	Funding (M)			Scope	Schedule	
					Fed/State	Local				
253 0188-03-019	TXDOT HOUSTON DISTRICT (BRA)	SH 36 (FORT BEND C/..., N OF CR 467/...) WIDEN TO 4-LANE DIVIDED ROADWAY (CONTINU...	R	STIP	<input checked="" type="checkbox"/>	+\$26.0	+\$6.5	Cat-2 to Cat-7.	<input type="checkbox"/>	<input type="checkbox"/>
262 0188-02-029	TXDOT HOUSTON DISTRICT (FOR)	SH 36 (FM 2218, S OF NEEDVIL...) WIDEN TO 4-LANE DIVIDED ROADWAY (CONTINU...	R	STIP	<input checked="" type="checkbox"/>	+\$9.4	+\$2.4	Cat-7	<input type="checkbox"/>	<input type="checkbox"/>
11179 0912-72-075	CITY OF HOUSTON (HAR)	CLINTON DR (PORT OF HOUS..., IH 610) RECONSTRUCT CLINTON DRIVE	R	Non-STIP	<input checked="" type="checkbox"/>	+\$4.5	+\$4.5	Cat-7	<input type="checkbox"/>	<input type="checkbox"/>
11540	FORT BEND COUNTY (FOR)	FORT BEND O&M FA... (AT FORT BEND...,) CONSTRUCT TRANSIT O&M FACILITY ADJACENT ...	O	Non-STIP	<input checked="" type="checkbox"/>		(\$21.5)		<input checked="" type="checkbox"/> Cancel	<input checked="" type="checkbox"/> Cancel
16222 0912-73-208	GULF COAST CENTER (GAL)	TEXAS CITY PARK ... (VA, VA) CONSTRUCT PARK & RIDE WITH 400 AUTO AND ...	O	STIP	<input checked="" type="checkbox"/>	+\$3.0	+\$0.8	FTA 5339	<input checked="" type="checkbox"/> Add Oper. & Admin.	<input type="checkbox"/>
16345 0912-72-900	METRO (HAR)	US 290 (W OF BARKER ..., E OF W 34TH ...) SIGNING AND PAVEMENT MARKINGS FOR OFF-PE...	R	STIP	<input checked="" type="checkbox"/>		+\$1.2		<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2019.

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

December 2018 TPC Amendments

Projects Affected (MPOID (CSJ)):

253 (0188-03-019) 262 (0188-03-019) 11179 (0912-72-075) 11179 (NA)
16222 (0912-72-075) 16345 (0912-72-900)

Summary of Modifications:

Modification Type:	Funding	Scope	Schedule
Affected Projects:	6 projects	3 projects	2 projects
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 2040 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
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Approved By:



Alan Clark
MPO Director
Houston-Galveston Area Council

12/21/18
Date



Andrew Mao, P.E.
Director of Advanced Planning
TxDOT, Houston District

12/21/2018
Date



Tom Reid
Secretary
Transportation Policy Council

Date

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2040 REGIONAL TRANSPORTATION PLAN**

DECEMBER 2018 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 253/0188-03-019

FY 2019

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	BRAZORIA	0188-03-019	SH 36	C	WEST COLUMBIA	TXDOT HOUSTON DISTRICT	\$77,550,000

STREET: SH 36 MPO PROJECT ID: 253
 LIMITS FROM: FORT BEND C/L FUNDING CATEGORY: 7
 LIMITS TO: N OF CR 467/HOGG RANCH RD MTP REFERENCE:
 TIP WIDEN TO 4-LANE DIVIDED ROADWAY (CONTINUOUS LEFT TURN LANE AND RURAL IN
 DESCRIPTION: SECTIONS) WITH INTERSECTION IMPROVEMENTS AND BICYCLE ACCOMMODATIONS

REMARKS: **Project History:** Amendment #DEC-2018 - 12/21/18 - Change funding source and add funds. ***
 Amendment #OCT-2017 - 10/27/17 - Advance from FY 2021 to FY 2019, modify limits, Cat-2 funding and reflect potential use of federal funds. *** Amendment # 2040-3 - 4/22/16 - Advance to FY 2021, modify description and program funding.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category	
			Federal	State	Regional	Local	Local Contribution		
Preliminary Engineering:	\$3,799,950								
Right Of Way:	\$35,020,000								
Construction:	\$77,550,000	\$77,550,000	\$62,040,000	\$15,510,000	---	---	---	\$77,550,000	
Construction Engineering:	\$3,102,000								
Contingencies:	\$7,755,000								
Indirects:	\$3,939,540								
Bond Financing:	---								
Total Project Cost:	\$131,166,490								
			Funding by Share:	\$62,040,000	\$15,510,000	---	---	---	\$77,550,000

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2040 REGIONAL TRANSPORTATION PLAN**

DECEMBER 2018 MODIFICATIONS AND PREVIEWS

OLD VERSION

MPOID/CSJ: 253/0188-03-019

FY 2019

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOY COST
HOUSTON	BRAZORIA	0188-03-019	SH 36	C	WEST COLUMBIA	TXDOT HOUSTON DISTRICT	\$77,550,000

STREET:	SH 36	MPO PROJECT ID:	253
LIMITS FROM:	FORT BEND C/L	FUNDING CATEGORY:	7
LIMITS TO:	N OF CR 467/HOGG RANCH RD	MTP REFERENCE:	
TIP	WIDEN TO 4-LANE DIVIDED ROADWAY (CONTINUOUS LEFT TURN LANE AND RURAL IN		
DESCRIPTION:	SECTIONS) WITH INTERSECTION IMPROVEMENTS AND BICYCLE ACCOMMODATIONS		

REMARKS: Project History:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
				Federal	State	Regional	Local	
Preliminary Engineering:	\$3,799,950							
Right Of Way:	\$35,020,000							
Construction:	\$77,550,000	\$77,550,000	2-METRO-TMA:	\$36,000,000	\$ 8,510,000	---	---	---
Construction Engineering:	\$3,102,000		Funding by Share:	\$36,000,000	\$ 8,510,000	---	---	---
Contingencies:	\$7,755,000							\$45,000,000
Indirects:	\$3,939,540							
Bond Financing:	---							
Total Project Cost:	\$131,166,490							

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2040 REGIONAL TRANSPORTATION PLAN**

DECEMBER 2018 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 262/0188-02-029

FY 2019

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	FORT BEND	0188-02-029	SH 36	C	PLEAK	TXDOT HOUSTON DISTRICT	\$71,150,000

STREET: SH 36
 LIMITS FROM: FM 2218
 LIMITS TO: S OF NEEDVILLE FAIRCHILDS RD
 TIP: WIDEN TO 4-LANE DIVIDED ROADWAY (CONTINUOUS LEFT TURN LANE AND RURAL IN SECTIONS) WITH INTERSECTION IMPROVEMENTS AND BICYCLE ACCOMMODATIONS
 DESCRIPTION: WIDEN TO 4-LANE DIVIDED ROADWAY (CONTINUOUS LEFT TURN LANE AND RURAL IN SECTIONS) WITH INTERSECTION IMPROVEMENTS AND BICYCLE ACCOMMODATIONS

MPO PROJECT ID: 262
 FUNDING CATEGORY: 4,7
 MTP REFERENCE:

REMARKS: **Project History:** Amendment #DEC-2018 - 12/21/18 - Add Cat-7 STBG funding. *** Amendment #OCT-2017 - 10/27/17 - Modify funding source to Cat-4 (Connectivity) and reflect potential use of federal funds. *** Amendment #2040-3 - 4/22/16 - Program in FY 2019 with PROP-7 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:	\$3,486,350	\$71,150,000	4-ST-WIDE:	\$47,520,000	\$11,880,000	---	---	---	\$59,400,000
Right Of Way:	\$21,400,000		7-STP-MM/STBG:	\$9,400,000	\$2,350,000	---	---	---	\$11,750,000
Construction:	\$71,150,000		Funding by Share:	\$56,920,000	\$14,230,000	---	---	---	\$71,150,000
Construction Engineering:	\$2,846,000								
Contingencies:	\$7,115,000								
Indirects:	\$3,614,420								
Bond Financing:	---								
Total Project Cost:	\$109,611,770								

HOUSTON-GALVESTON MPO
2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2040 REGIONAL TRANSPORTATION PLAN
DECEMBER 2018 MODIFICATIONS AND PREVIEWS

OLD VERSION

MPOID/CSJ: 262/0188-02-029

FY 2019

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	FORT BEND	0188-02-029	SH 36	C	PLEAK	TXDOT HOUSTON DISTRICT	\$71,150,000

STREET: SH 36	MPO PROJECT ID: 262
LIMITS FROM: FM 2218	FUNDING CATEGORY: 4.7
LIMITS TO: S OF NEEDVILLE FAIRCHILDS RD	MTP REFERENCE:
TIP WIDEN TO 4-LANE DIVIDED ROADWAY (CONTINUOUS LEFT TURN LANE AND RURAL IN	
DESCRIPTION: SECTIONS) WITH INTERSECTION IMPROVEMENTS AND BICYCLE ACCOMMODATIONS	

REMARKS: Project History:

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Local Contribution	Funding By Category
			Federal	State	Regional	Local			
Preliminary Engineering:	\$2,910,600	\$59,400,000	4-ST-WIDE:	\$47,520,000	\$11,880,000	---	---	---	\$59,400,000
Right Of Way:	\$21,400,000								
Construction:	\$59,400,000								
Construction Engineering:	\$2,376,000								
Contingencies:	\$5,940,000								
Indirects:	\$3,017,520								
Bond Financing:	---								
Total Project Cost:	\$ 95,044,120								
			Funding by Share:	\$47,520,000	\$11,880,000	---	---	---	\$59,400,000

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2040 REGIONAL TRANSPORTATION PLAN**

DECEMBER 2018 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 11179/0912-72-075

FY 2018

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-72-075	CS	C,E	HOUSTON	CITY OF HOUSTON	\$28,047,954

STREET: CLINTON DR
 LIMITS FROM: PORT OF HOUSTON GATE 8
 LIMITS TO: IH 610
 TIP: RECONSTRUCT CLINTON DRIVE
 DESCRIPTION:
 REMARKS:

MPO PROJECT ID: 11179
 FUNDING CATEGORY: 3,7,10
 MTP REFERENCE:

Project History: Amendment #DEC-2018 - 12/21/18 - Request additional funding of cost overrun.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category	
			Federal	State	Regional	Local	Local Contribution		
Preliminary Engineering:	\$1,310,152	\$28,047,954	3-LOCAL CONT:	---	---	---	---	\$7,841,479	\$7,841,479
Right Of Way:	---		7-STP-MM:	\$4,494,977	---	---	\$4,494,977	---	\$8,989,954
Construction:	\$26,737,802		10-MISC:	\$8,973,217	---	---	\$2,243,304	---	\$11,216,521
Construction Engineering:	\$1,069,512		Funding by Share:	\$13,468,194	---	---	\$6,738,281	\$7,841,479	\$28,047,954
Contingencies:	\$2,673,780								
Indirects:	\$1,358,280								
Bond Financing:	---								
Total Project Cost:	\$33,149,527								

HOUSTON-GALVESTON MPO
 2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
 2040 REGIONAL TRANSPORTATION PLAN

DECEMBER 2018 MODIFICATIONS AND PREVIEWS

OLD VERSION

MPOID/CSJ: 11179/0912-72-075

FY 2018

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-72-075	CS	C,E	HOUSTON	CITY OF HOUSTON	\$19,058,000

STREET: CLINTON DR
 LIMITS FROM: PORT OF HOUSTON GATE 8
 LIMITS TO: IH 610
 TIP: RECONSTRUCT CLINTON DRIVE
 DESCRIPTION:
 REMARKS:

MPO PROJECT ID: 11179
 FUNDING CATEGORY: 3,10
 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:	\$890,221	\$19,058,000	3-LOCAL CONT:	---	---	---	---	\$7,841,479	\$7,841,479
Right Of Way:	---		10-MISC:	\$8,973,217	---	---	\$2,243,304	---	\$11,216,521
Construction:	\$18,167,779		Funding by Share:	\$8,973,217	---	---	\$2,243,304	\$7,841,479	\$19,058,000
Construction Engineering:	\$908,389								
Contingencies:	\$1,816,778								
Indirects:	\$922,923								
Bond Financing:	---								
Total Project Cost:	\$22,706,090								

HOUSTON-GALVESTON MPO
2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM
2040 REGIONAL TRANSPORTATION PLAN
DECEMBER 2018 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 11540/NA

CANCELLED

**2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2040 REGIONAL TRANSPORTATION PLAN**

DECEMBER 2018 MODIFICATIONS AND PREVIEWS

OLD VERSION

MPOID/CSJ: 11540/NA

FY 2019

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	FORT BEND			T	ROSENBERG	FORT BEND COUNTY	\$21,500,000

STREET: FORT BEND O&M FACILITY MPO PROJECT ID: 11540
 LIMITS FROM: AT FORT BEND FAIRGROUNDS FUNDING CATEGORY: 3
 LIMITS TO: MTP REFERENCE:
 TIP
 DESCRIPTION: CONSTRUCT TRANSIT O&M FACILITY ADJACENT TO THE FT BEND COUNTY FAIRGROUNDS P&R TO SUPPORT EXPRESS BUS, VANPOOL, CIRCULATOR, CONNECTOR & SOCIAL SERVICES VEHICLES OPERATIONS

REMARKS: **Project History:** Amendment #NOV-2018 - 11/30/18 - Cancel project at sponsor's request. ***
Amendment #9 - 10/28/16 - Add to TIP. Appropriation: FY 2016

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category	
			Federal	State	Regional	Local	Local Contribution		
Preliminary Engineering:	---	\$21,500,000	LOCAL TRANSIT:					---	\$21,500,000
Right Of Way:	---		---	---	---	\$21,500,000	---		
Construction:	\$21,500,000		Funding by Share:					---	\$21,500,000
Construction Engineering:	---		---	---	---	\$21,500,000	---		
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
Total Project Cost:	\$21,500,000								

HOUSTON-GALVESTON MPO
 2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
 2040 REGIONAL TRANSPORTATION PLAN

DECEMBER 2018 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 16222/0912-73-208

FY 2019

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	GALVESTON	0912-73-208	VA	T	TEXAS CITY	GULF COAST CENTER	\$5,714,535

STREET: TEXAS CITY PARK & RIDE MPO PROJECT ID: 16222
 LIMITS FROM: VA FUNDING CATEGORY: 5,5339
 LIMITS TO: VA MTP REFERENCE:
 TIP CONSTRUCT PARK & RIDE WITH 400 AUTO AND 40 BUS PARKING SPACES AND PASSENGER
 DESCRIPTION: TERMINAL

REMARKS: **Project History:** Amendment #DEC-2018 - 12/21/18 - Discretionary 5339 funding was awarded as Total Cost: \$3,751,33. *** Amendment #SEP-2018 - 9/28/18 - Program 392,640 TDCs in lieu of \$490,800 for local match.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Local Contribution	Funding By Category
			Federal	State	Regional	Local			
Preliminary Engineering:	---								
Right Of Way:	---		\$1,963,200	---	---	---	---	\$1,963,200	
Construction:	\$5,714,535	\$5,714,535	5-CMAQ: \$3,001,068 Sec. 5339:	---	---	\$750,267	---	\$3,751,335	
Construction Engineering:	---								
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
Total Project Cost:	\$5,714,535		Funding by Share: \$4,964,268	---	---	\$750,267	---	\$5,714,535	

HOUSTON-GALVESTON MPO
 2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
 2040 REGIONAL TRANSPORTATION PLAN

DECEMBER 2018 MODIFICATIONS AND PREVIEWS

OLD VERSION

MPOID/CSJ: 16222/0912-73-208

FY 2019

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	GALVESTON	0912-73-208	VA	T	TEXAS CITY	GULF COAST CENTER	\$1,963,200

STREET: TEXAS CITY PARK & RIDE MPO PROJECT ID: 16222
 LIMITS FROM: VA FUNDING CATEGORY: 5
 LIMITS TO: VA MTP REFERENCE:
 TIP CONSTRUCT PARK & RIDE WITH 400 AUTO AND 40 BUS PARKING SPACES AND PASSENGER
 DESCRIPTION: TERMINAL

REMARKS: **Project History:** Amendment #SEP-2018 - 9/28/18 - Program 392,640 TDCs in lieu of \$490,800 for 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:	---	\$1,963,200	5-CMAQ:	\$1,963,200	---	---	---	---	\$1,963,200
Right Of Way:	---		Funding by Share:	\$1,963,200	---	---	---	---	\$1,963,200
Construction:	\$1,963,200								
Construction Engineering:	---								
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
Total Project Cost:	\$1,963,200								

HOUSTON-GALVESTON MPO
2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2040 REGIONAL TRANSPORTATION PLAN

DECEMBER 2018 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION

MPOID/CSJ: 16345/NA

FY 2019

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS		US 290	T	HOUSTON	METRO	\$1,150,000

STREET: US 290
 LIMITS FROM: W OF BARKER CYPRESS RD
 LIMITS TO: E OF W 34TH ST
 TIP: SIGNING AND PAVEMENT MARKINGS FOR OFF-PEAK HOV LANE
 DESCRIPTION:
 REMARKS:

MPO PROJECT ID: 16345
 FUNDING CATEGORY: 3
 MTP REFERENCE:

Project History: Amendment #DEC-2018 - 12/21/18 - Carry over FY 2018 project from previous TIP to FY 2019 with modifications. Project was originally going to be completed as a change order. *** Amendment #JAN-2018 - 1/26/18 - Add operational treatment project to the TIP. One main lane in each direction will be operated as a diamond/HOV lane in the off-peak direction (WB in AM, EB in PM).

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:	\$1,150,000	\$1,150,000	---	---	---	---	\$1,150,000	\$1,150,000
Construction Engineering:	---							
Contingencies:	---							
Indirects:	---							
Bond Financing:	---							
Total Project Cost:	\$1,150,000						\$1,150,000	\$1,150,000

HOUSTON-GALVESTON MPO
2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM
2040 REGIONAL TRANSPORTATION PLAN

DECEMBER 2018 MODIFICATIONS AND PREVIEWS

OLD VERSION

MPOID/CSJ: 16345/NA

FY 2019

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS		US 290	T	HOUSTON	METRO	\$4,690,000

STREET: US 290	MPO PROJECT ID: 16345
LIMITS FROM: BARKER CYPRESS RD	FUNDING CATEGORY: 3
LIMITS TO: W 34TH ST	MTP REFERENCE:
TIP OFF-PEAK DIAMOND/HOV LANES WITH DYNAMIC MESSAGE SIGNS (1 LANE EACH DIRECTION)	
DESCRIPTION:	
REMARKS:	

Project History: Amendment #JAN-2018 - 1/26/18 - Add operational treatment project to the TIP. One main lane in each direction will be operated as a diamond/HOV lane in the off-peak direction (WB in AM, EB in PM).

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category	
			Federal	State	Regional	Local	Local Contribution		
Preliminary Engineering:	---	\$4,690,000	3-LOCAL:					---	\$4,690,000
Right Of Way:	---		Funding by Share:					---	\$4,690,000
Construction:	\$4,690,000		---	---	---	\$4,690,000	---	\$4,690,000	
Construction Engineering:	---								
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
Total Project Cost:	\$4,690,000								