

## **11A. SEPTEMBER 2021 ADMINISTRATIVE MODIFICATIONS TO THE TIP AND RTP**

### **Summary**

Consistent with Transportation Policy Council guidance, administrative modifications to the following projects are being made this month:

- Add additional details to the scope of work for nine (9) vanpool and Intelligent Transportation System (ITS) projects at the request of the Federal Highway Administration to clarify that they qualify for Congestion Mitigation/Air Quality (CMAQ) funding.
- Remove Right-of-Way as an authorized phase from METRO's US 290 Cypress Park&Ride ramp construction project. METRO has already acquired the Right-of-Way with their own funds.

A summary table of actions and detail pages are attached.

### **Action Requested**

For information only.

**HOUSTON-GALVESTON MPO  
2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM**

**September 2021 Administrative Modifications** [Click here to enter the Amendment number](#)

**Projects Affected (MPOID (CS)):**

<b>11760</b> (0912-00-600)	<b>11762</b> (0912-00-601)	<b>11763</b> (0912-00-602)	<b>17041</b> (0050-06-093)
<b>17045</b> (2941-02-054)	<b>17076</b> (0027-09-104)	<b>17088</b> (1685-01-108)	<b>17141</b> (0912-00-568)
<b>18361</b> (0912-00-629)	<b>18362</b> (0912-00-630)		

**Summary of Modifications:**

<b>Modification Type:</b>	<b>Funding</b>	<b>Scope</b>	<b>Schedule</b>
<b>Affected Projects:</b>	-	10	-
<b>*Notes:</b>			

**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:**

DocuSigned by:  
*Craig Raborn*  
14B4CB248051495...

9/27/2021

**Craig Raborn**  
MPO Director  
Houston-Galveston Area Council

**Date**

DocuSigned by:  
*Andrew Mao*  
3598AB4215314DF...

9/28/2021

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

**Date**

**H-GAC 2021-2024 TIP and 2045 RTP  
2021 Administrative Amendments**

Count	MPOID/CSJ	Sponsor/County	Project	Proj Type	Proposed Modifications				
					STIP?	Funding (M)		Scope	Schedule
						Fed/State	Local		
1	11760 0912-00-600	METRO (HAR)	METRO SERVICE AREA (VA, VA) METRO STAR VANPOOL: CMAQ FY 2020: promotional activities to increase awareness and participation in vanpool program	T	No	↓	↓	↓ Clarify.	↓
2	11762 0912-00-601	METRO (HAR)	METRO SERVICE AREA (VA, VA) METRO STAR VANPOOL: CMAQ FY 2021: promotional activities to increase awareness and participation in vanpool program	T	No	↓	↓	↓ Clarify.	↓
3	11763 0912-00-602	METRO (HAR)	METRO SERVICE AREA (VA, VA) METRO STAR VANPOOL: CMAQ FY 2022: promotional activities to increase awareness and participation in vanpool program	T	No	↓	↓	↓ Clarify.	↓
4	17041 0050-06-093	METRO (HAR)	US 290 (AT CYPRESS P ..., ) CONSTRUCT RAMP PROVIDING ACCESS TO THE US 290 HOV/HOT FACILITY	R	No	↓	↓	↓ Remove R phase.	↓
5	17045 2941-02-054	TXDOT HOUSTON DISTRICT (HAR)	FM 2920 (SH 249, WILLOW ST) INSTALL NEW ITS EQUIPMENT AND INFRASTRUCTURE WHERE NO ITS EQUIPMENT CURRENTLY EXISTS	R	No	↓	↓	↓ Clarify.	↓
6	17076 0027-09-104	TXDOT HOUSTON DISTRICT (HAR)	US 90A (FORT BEND C/..., IH 610 S) INSTALL NEW ITS EQUIPMENT AND INFRASTRUCTURE WHERE NO ITS EQUIPMENT CURRENTLY EXISTS	R	No	↓	↓	↓ Clarify.	↓
7	17088 1685-01-108	TXDOT HOUSTON DISTRICT (HAR)	FM 1960 (SH 249, IH 45 N) INSTALL NEW ITS EQUIPMENT AND INFRASTRUCTURE WHERE NO ITS EQUIPMENT CURRENTLY EXISTS	R	No	↓	↓	↓ Clarify.	↓
8	17141 0912-00-568	METRO (MUL)	HOUSTON-GALVESTON TMA (VA, VA) REGIONAL VANPOOL: CMAQ FY 2020: promotional activities to increase awareness and participation in vanpool program	T	No	↓	↓	↓ Clarify.	↓
9	18361 0912-00-629	METRO (MUL)	HOUSTON-GALVESTON TMA (VA, VA) REGIONAL VANPOOL PROGRAM: CMAQ FY 2021: promotional activities to increase awareness and participation in vanpool program	T	No	↓	↓	↓ Clarify.	↓
10	18362 0912-00-630	METRO (MUL)	HOUSTON-GALVESTON TMA (VA, VA) REGIONAL VANPOOL PROGRAM: CMAQ FY 2022: promotional activities to increase awareness and participation in vanpool program	T	No	↓	↓	↓ Clarify.	↓

September 2021  
Administrative Amendments  
Detailed Pages

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**2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN  
SEPTEMBER 2021 ADMINISTRATIVE AMENDMENTS**

**PROPOSED VERSION**

**MPOID/CSJ: 11760/0912-00-600**

**FY 2021**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-00-600	VA	C	HOUSTON	METRO	\$3,650,000
STREET: METRO SERVICE AREA						REV DATE:	
LIMITS FROM: VA						MPO PROJECT ID:	11760
LIMITS TO: VA						FUNDING CATEGORY:	5
TIP						MTP REFERENCE:	
DESCRIPTION: METRO STAR VANPOOL: CMAQ FY 2020: PROMOTIONAL ACTIVITIES TO INCREASE AWARENESS AND PARTICIPATION IN VANPOOL PROGRAM						NOx (KG/DAY): 31.68	VOC (KG/DAY): 6.54

REMARKS:

**Project History:** AMENDMENT #SEP-2021A 09/24/2021 Clarify project description. AMENDMENT #JUL-2021 07/23/2021 Receive \$1,250,000 CMAQ funding and 250,000 TDCs from 17135/0912-00-563 to streamline program accounting and administration. AMENDMENT #MAR-2021 03/26/2021 Program 480,000 TDCs in lieu of local match.

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	---		Federal	State	Regional	Local	Local Contribution	
Right Of Way:	---		5-CMAQ:	\$3,650,000	---	---	---	\$3,650,000
Construction:	\$3,650,000	\$3,650,000	<b>Funding by Share:</b>	\$3,650,000	---	---	---	\$3,650,000
Construction Engineering:	---							
Contingencies:	---							
Indirects:	---							
Bond Financing:	---							
<b>Total Project Cost:</b>	<b>\$3,650,000</b>							

**OLD VERSION**

**MPOID/CSJ: 11760/0912-00-600**

**FY 2021**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-00-600	VA	C	HOUSTON	METRO	\$3,650,000
STREET: METRO SERVICE AREA						REV DATE:	
LIMITS FROM: VA						MPO PROJECT ID:	11760
LIMITS TO: VA						FUNDING CATEGORY:	5
TIP						MTP REFERENCE:	
DESCRIPTION: METRO STAR VANPOOL (CMAQ): FY 2020						NOx (KG/DAY): 31.68	VOC (KG/DAY): 6.54

REMARKS:

**Project History:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
Preliminary Engineering:	---		Federal	State	Regional	Local	Local Contribution	
Right Of Way:	---		5-CMAQ:	\$3,650,000	---	---	---	\$3,650,000
Construction:	\$3,650,000	\$3,650,000	<b>Funding by Share:</b>	\$3,650,000	---	---	---	\$3,650,000
Construction Engineering:	---							
Contingencies:	---							
Indirects:	---							
Bond Financing:	---							
<b>Total Project Cost:</b>	<b>\$3,650,000</b>							

**2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN  
SEPTEMBER 2021 ADMINISTRATIVE AMENDMENTS**

**PROPOSED VERSION**

**MPOID/CSJ: 11762/0912-00-601**

**FY 2021**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST		
HOUSTON	HARRIS	0912-00-601	VA	C	HOUSTON	METRO	\$2,400,000		
STREET: METRO SERVICE AREA						REV DATE:			
LIMITS FROM: VA						MPO PROJECT ID:	11762		
LIMITS TO: VA						FUNDING CATEGORY:	5		
TIP						MTP REFERENCE:			
DESCRIPTION: METRO STAR VANPOOL: CMAQ FY 2021: PROMOTIONAL ACTIVITIES TO INCREASE AWARENESS AND PARTICIPATION IN VANPOOL PROGRAM						NOx (KG/DAY): 31.68	VOC (KG/DAY): 6.54		
REMARKS:						<b>Project History:</b> AMENDMENT #SEP-2021A 09/24/2021 Clarify project description AMENDMENT #MAR-2021 03/26/2021 Program 480,000 TDCs in lieu of local match.			
<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>						
Preliminary Engineering:	---	\$2,400,000	Federal	State	Regional	Local	Local Contribution	<b>Funding By Category</b>	
Right Of Way:	---		5-CMAQ:	\$2,400,000	---	---	---	---	\$2,400,000
Construction:	\$2,400,000		<b>Funding by Share:</b>	\$2,400,000	---	---	---	---	\$2,400,000
Construction Engineering:	---								
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
<b>Total Project Cost:</b>	<b>\$2,400,000</b>								

**OLD VERSION**

**MPOID/CSJ: 11762/0912-00-601**

**FY 2021**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST		
HOUSTON	HARRIS	0912-00-601	VA	C	HOUSTON	METRO	\$2,400,000		
STREET: METRO SERVICE AREA						REV DATE:			
LIMITS FROM: VA						MPO PROJECT ID:	11762		
LIMITS TO: VA						FUNDING CATEGORY:	5		
TIP						MTP REFERENCE:			
DESCRIPTION: METRO STAR VANPOOL (CMAQ): FY 2021						NOx (KG/DAY): 31.68	VOC (KG/DAY): 6.54		
REMARKS:						<b>Project History:</b>			
<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>						
Preliminary Engineering:	---	\$2,400,000	Federal	State	Regional	Local	Local Contribution	<b>Funding By Category</b>	
Right Of Way:	---		5-CMAQ:	\$2,400,000	---	---	---	---	\$2,400,000
Construction:	\$2,400,000		<b>Funding by Share:</b>	\$2,400,000	---	---	---	---	\$2,400,000
Construction Engineering:	---								
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
<b>Total Project Cost:</b>	<b>\$2,400,000</b>								

**2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN  
SEPTEMBER 2021 ADMINISTRATIVE AMENDMENTS**

**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					REV DATE:	
LIMITS FROM:	VA					MPO PROJECT ID:	11763
LIMITS TO:	VA					FUNDING CATEGORY:	5
<b>TIP</b>	METRO STAR VANPOOL: CMAQ FY 2022: PROMOTIONAL ACTIVITIES TO INCREASE AWARENESS					NOx (KG/DAY):	31.68
<b>DESCRIPTION:</b>	AND PARTICIPATION IN VANPOOL PROGRAM					VOC (KG/DAY):	6.54

REMARKS:

**Project History:** AMENDMENT #SEP-2021A 09/24/2021 Clarify project description. AMENDMENT #MAR-2021 03/26/2021 Program 240,000 TDCs in lieu of local match.

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

**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					REV DATE:	
LIMITS FROM:	VA					MPO PROJECT ID:	11763
LIMITS TO:	VA					FUNDING CATEGORY:	5
TIP	METRO STAR VANPOOL (CMAQ): FY 2022					NOx (KG/DAY):	31.68
<b>DESCRIPTION:</b>						VOC (KG/DAY):	6.54

REMARKS:

**Project History:**

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



**2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN  
SEPTEMBER 2021 ADMINISTRATIVE AMENDMENTS**

**PROPOSED VERSION**

**MPOID/CSJ: 17041/0050-06-093**

**FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0050-06-093	US 290	C,E	NONE	METRO	\$32,109,300
STREET:	US 290					REV DATE:	
LIMITS FROM:	AT CYPRESS P&R					MPO PROJECT ID:	17041
LIMITS TO:						FUNDING CATEGORY:	5
TIP	CONSTRUCT RAMP PROVIDING ACCESS TO THE US 290 HOV/HOT FACILITY					MTP REFERENCE:	
DESCRIPTION:						NOx (KG/DAY): 2.35	VOC (KG/DAY): 16.97
REMARKS:							

**Project History:** AMENDMENT #SEP-2021A 09/24/2021 Remove Right-of-Way as an authorized phase.

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>
			Federal	State	Regional	Local	Local Contribution	
Preliminary Engineering:	\$4,032,500							
Right Of Way:	---							
Construction:	\$34,169,000	\$32,109,300	5-CMAQ: \$25,687,440	---	---	\$6,421,860	---	\$32,109,300
Construction Engineering:	---							
Contingencies:	---							
Indirects:	---							
Bond Financing:	---							
<b>Total Project Cost:</b>	<b>\$38,201,500</b>		<b>Funding by Share: \$25,687,440</b>	<b>---</b>	<b>---</b>	<b>\$6,421,860</b>	<b>---</b>	<b>\$32,109,300</b>

**OLD VERSION**

**MPOID/CSJ: 17041/0050-06-093**

**FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0050-06-093	US 290	C,E,R	NONE	METRO	\$32,109,300
STREET:	US 290					REV DATE:	
LIMITS FROM:	AT CYPRESS P&R					MPO PROJECT ID:	17041
LIMITS TO:						FUNDING CATEGORY:	5
TIP	CONSTRUCT RAMP PROVIDING ACCESS TO THE US 290 HOV/HOT FACILITY					MTP REFERENCE:	
DESCRIPTION:						NOx (KG/DAY): 2.35	VOC (KG/DAY): 16.97
REMARKS:							

**Project History:**

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>
			Federal	State	Regional	Local	Local Contribution	
Preliminary Engineering:	\$4,032,500							
Right Of Way:	---							
Construction:	\$34,169,000	\$32,109,300	5-CMAQ: \$25,687,440	---	---	\$6,421,860	---	\$32,109,300
Construction Engineering:	---							
Contingencies:	---							
Indirects:	---							
Bond Financing:	---							
<b>Total Project Cost:</b>	<b>\$38,201,500</b>		<b>Funding by Share: \$25,687,440</b>	<b>---</b>	<b>---</b>	<b>\$6,421,860</b>	<b>---</b>	<b>\$32,109,300</b>

**2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM**  
**2045 REGIONAL TRANSPORTATION PLAN**  
**SEPTEMBER 2021 ADMINISTRATIVE AMENDMENTS**

**PROPOSED VERSION**

**MPOID/CSJ: 17045/2941-02-054**

**FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	2941-02-054	FM 2920	C	TOMBALL	TXDOT HOUSTON DISTRICT	<b>\$1,371,000</b>
STREET:	FM 2920					REV DATE:	
LIMITS FROM:	SH 249					MPO PROJECT ID:	17045
LIMITS TO:	WILLOW ST					FUNDING CATEGORY:	5
TIP	INSTALL NEW ITS EQUIPMENT AND INFRASTRUCTURE WHERE NO ITS EQUIPMENT CURRENTLY					MTP REFERENCE:	
DESCRIPTION:	EXISTS					NOx (KG/DAY): 0.066	VOC (KG/DAY): 0.023
REMARKS:	<div style="border: 1px dashed gray; padding: 5px;"> <b>Project History:</b> AMENDMENT #SEP-2021A 09/24/2021 Clarify project description.                 </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:	\$67,179							
Right Of Way:	---							
Construction:	\$1,371,000	<b>\$1,371,000</b>	5-CMAQ: \$1,096,800	\$274,200	---	---	---	
Construction Engineering:	\$82,260							
Contingencies:	\$137,100							
Indirects:	\$69,647							
Bond Financing:	---							
<b>Total Project Cost:</b>	<b>\$1,727,186</b>		<b>Funding by Share: \$1,096,800</b>	<b>\$274,200</b>	<b>---</b>	<b>---</b>	<b>---</b>	

**OLD VERSION**

**MPOID/CSJ: 17045/2941-02-054**

**FY 2023**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	2941-02-054	FM 2920	C	TOMBALL	TXDOT HOUSTON DISTRICT	<b>\$1,371,000</b>
STREET:	FM 2920					REV DATE:	
LIMITS FROM:	SH 249					MPO PROJECT ID:	17045
LIMITS TO:	WILLOW ST					FUNDING CATEGORY:	5
TIP	INSTALL NEW ITS EQUIPMENT AND INFRASTRUCTURE					MTP REFERENCE:	
DESCRIPTION:						NOx (KG/DAY): 0.066	VOC (KG/DAY): 0.023
REMARKS:	<div style="border: 1px dashed gray; padding: 5px;"> <b>Project History:</b> </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:	\$67,179							
Right Of Way:	---							
Construction:	\$1,371,000	<b>\$1,371,000</b>	5-CMAQ: \$1,096,800	\$274,200	---	---	---	
Construction Engineering:	\$82,260							
Contingencies:	\$137,100							
Indirects:	\$69,647							
Bond Financing:	---							
<b>Total Project Cost:</b>	<b>\$1,727,186</b>		<b>Funding by Share: \$1,096,800</b>	<b>\$274,200</b>	<b>---</b>	<b>---</b>	<b>---</b>	

**2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN  
SEPTEMBER 2021 ADMINISTRATIVE AMENDMENTS**

**PROPOSED VERSION**

**MPOID/CSJ: 17076/0027-09-104**

**FY 2022**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0027-09-104	US 90A	C	HOUSTON	TXDOT HOUSTON DISTRICT	\$10,000,000
STREET:	US 90A					REV DATE:	
LIMITS FROM:	FORT BEND C/L					MPO PROJECT ID:	17076
LIMITS TO:	IH 610 S					FUNDING CATEGORY:	5
<b>TIP</b>	INSTALL NEW ITS EQUIPMENT AND INFRASTRUCTURE WHERE NO ITS EQUIPMENT CURRENTLY EXISTS					MTP REFERENCE:	
<b>DESCRIPTION:</b>						NOx (KG/DAY): 1.2	VOC (KG/DAY): 1.4
REMARKS:	<div style="border: 1px dashed black; padding: 5px;"> <p><b>Project History:</b> AMENDMENT #SEP-2021A 09/24/2021 Clarify project description.</p> </div>						

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>	
			5-CMAQ:	Federal	State	Regional	Local		Local Contribution
Preliminary Engineering:	\$490,000			\$8,000,000	\$2,000,000	---	---	---	\$10,000,000
Right Of Way:	---								
Construction:	\$10,000,000	\$10,000,000							
Construction Engineering:	\$500,000								
Contingencies:	\$1,000,000								
Indirects:	\$508,000								
Bond Financing:	---								
<b>Total Project Cost:</b>	<b>\$12,498,000</b>			\$8,000,000	\$2,000,000	---	---	---	\$10,000,000

**OLD VERSION**

**MPOID/CSJ: 17076/0027-09-104**

**FY 2022**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0027-09-104	US 90A	C	HOUSTON	TXDOT HOUSTON DISTRICT	\$10,000,000
STREET:	US 90A					REV DATE:	
LIMITS FROM:	FORT BEND C/L					MPO PROJECT ID:	17076
LIMITS TO:	IH 610 S					FUNDING CATEGORY:	5
TIP	INSTALL NEW ITS EQUIPMENT AND INFRASTRUCTURE					MTP REFERENCE:	
<b>DESCRIPTION:</b>						NOx (KG/DAY): 1.2	VOC (KG/DAY): 1.4
REMARKS:	<div style="border: 1px dashed black; padding: 5px;"> <p><b>Project History:</b></p> </div>						

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>	
			5-CMAQ:	Federal	State	Regional	Local		Local Contribution
Preliminary Engineering:	\$490,000			\$8,000,000	\$2,000,000	---	---	---	\$10,000,000
Right Of Way:	---								
Construction:	\$10,000,000	\$10,000,000							
Construction Engineering:	\$500,000								
Contingencies:	\$1,000,000								
Indirects:	\$508,000								
Bond Financing:	---								
<b>Total Project Cost:</b>	<b>\$12,498,000</b>			\$8,000,000	\$2,000,000	---	---	---	\$10,000,000

**2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN  
SEPTEMBER 2021 ADMINISTRATIVE AMENDMENTS**

**PROPOSED VERSION**

**MPOID/CSJ: 17088/1685-01-108**

**FY 2022**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	1685-01-108	FM 1960	C	NONE	TXDOT HOUSTON DISTRICT	<b>\$10,904,000</b>
STREET:	FM 1960					REV DATE:	
LIMITS FROM:	SH 249					MPO PROJECT ID:	17088
LIMITS TO:	IH 45 N					FUNDING CATEGORY:	5
TIP DESCRIPTION:	INSTALL NEW ITS EQUIPMENT AND INFRASTRUCTURE WHERE NO ITS EQUIPMENT CURRENTLY EXISTS					MTP REFERENCE:	
REMARKS:						NOx (KG/DAY): 0.584	VOC (KG/DAY): 0.701

**Project History:** AMENDMENT #SEP-2021A 09/24/2021 Clarify project description.

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>
			Federal	State	Regional	Local	Local Contribution	
Preliminary Engineering:	\$534,296							
Right Of Way:	---							
Construction:	\$10,904,000	<b>\$10,904,000</b>	5-CMAQ: \$8,723,200	\$2,180,800	---	---	\$10,904,000	
Construction Engineering:	\$545,200							
Contingencies:	\$1,090,400							
Indirects:	\$553,923							
Bond Financing:	---							
<b>Total Project Cost:</b>	<b>\$13,627,819</b>		<b>Funding by Share:</b> \$8,723,200	\$2,180,800	---	---	\$10,904,000	

**OLD VERSION**

**MPOID/CSJ: 17088/1685-01-108**

**FY 2022**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	1685-01-108	FM 1960	C	NONE	TXDOT HOUSTON DISTRICT	<b>\$10,904,000</b>
STREET:	FM 1960					REV DATE:	
LIMITS FROM:	SH 249					MPO PROJECT ID:	17088
LIMITS TO:	IH 45 N					FUNDING CATEGORY:	5
TIP DESCRIPTION:	INSTALL NEW ITS EQUIPMENT AND INFRASTRUCTURE					MTP REFERENCE:	
REMARKS:						NOx (KG/DAY): 0.584	VOC (KG/DAY): 0.701

**Project History:**

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>
			Federal	State	Regional	Local	Local Contribution	
Preliminary Engineering:	\$534,296							
Right Of Way:	---							
Construction:	\$10,904,000	<b>\$10,904,000</b>	5-CMAQ: \$8,723,200	\$2,180,800	---	---	\$10,904,000	
Construction Engineering:	\$545,200							
Contingencies:	\$1,090,400							
Indirects:	\$553,923							
Bond Financing:	---							
<b>Total Project Cost:</b>	<b>\$13,627,819</b>		<b>Funding by Share:</b> \$8,723,200	\$2,180,800	---	---	\$10,904,000	

**2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN  
SEPTEMBER 2021 ADMINISTRATIVE AMENDMENTS**

**PROPOSED VERSION**

**MPOID/CSJ: 17141/0912-00-568**

**FY 2022**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE	0912-00-568	VA	C	NONE	METRO	\$1,250,000
STREET:		HOUSTON-GALVESTON TMA				REV DATE:	
LIMITS FROM:		VA				MPO PROJECT ID:	17141
LIMITS TO:		VA				FUNDING CATEGORY:	5
TIP		REGIONAL VANPOOL: CMAQ FY 2020: PROMOTIONAL ACTIVITIES TO INCREASE AWARENESS AND				MTP REFERENCE:	
DESCRIPTION:		PARTICIPATION IN VANPOOL PROGRAM				NOx (KG/DAY): 16.5	VOC (KG/DAY): 3.41

REMARKS:

**Project History:** AMENDMENT #SEP-2021A 09/24/2021 Clarify project description. AMENDMENT #MAR-2021 03/26/2021 Program 250,000 TDCs in lieu of 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:	---	\$1,250,000	5-CMAQ:	\$1,250,000	---	---	---	\$1,250,000				
Right Of Way:	---		<b>Funding by Share:</b>									
Construction:	\$1,250,000		Federal	\$1,250,000	State	---	Regional	---	Local	---	Funding	\$1,250,000
Construction Engineering:	---											
Contingencies:	---											
Indirects:	---											
Bond Financing:	---											
<b>Total Project Cost:</b>	<b>\$1,250,000</b>											

**OLD VERSION**

**MPOID/CSJ: 17141/0912-00-568**

**FY 2022**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE	0912-00-568	VA	C	NONE	METRO	\$1,250,000
STREET:		HOUSTON-GALVESTON TMA				REV DATE:	
LIMITS FROM:		VA				MPO PROJECT ID:	17141
LIMITS TO:		VA				FUNDING CATEGORY:	5
TIP		REGIONAL VANPOOL: CMAQ FY 2020				MTP REFERENCE:	
DESCRIPTION:						NOx (KG/DAY): 16.5	VOC (KG/DAY): 3.41

REMARKS:

**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:	---	\$1,250,000	5-CMAQ:	\$1,250,000	---	---	---	\$1,250,000				
Right Of Way:	---		<b>Funding by Share:</b>									
Construction:	\$1,250,000		Federal	\$1,250,000	State	---	Regional	---	Local	---	Funding	\$1,250,000
Construction Engineering:	---											
Contingencies:	---											
Indirects:	---											
Bond Financing:	---											
<b>Total Project Cost:</b>	<b>\$1,250,000</b>											

**2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN  
SEPTEMBER 2021 ADMINISTRATIVE AMENDMENTS**

**PROPOSED VERSION**

**MPOID/CSJ: 18361/0912-00-629**

**FY 2021**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE	0912-00-629	VA	T	NONE	METRO	\$1,250,000
STREET:	HOUSTON-GALVESTON TMA					REV DATE:	
LIMITS FROM:	VA					MPO PROJECT ID:	18361
LIMITS TO:	VA					FUNDING CATEGORY:	5
						MTP REFERENCE:	

**TIP DESCRIPTION:** REGIONAL VANPOOL PROGRAM: CMAQ FY 2021: PROMOTIONAL ACTIVITIES TO INCREASE AWARENESS AND PARTICIPATION IN VANPOOL PROGRAM

REMARKS: **Project History:** AMENDMENT #SEP-2021A 09/24/2021-09-24 Clarify project description. AMENDMENT #MAR-2021 03/26/2021 Program 250,000 TDCs in lieu of 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:	\$1,250,000	\$1,250,000	\$1,250,000	---	---	---	---	\$1,250,000
Construction Engineering:	---							
Contingencies:	---							
Indirects:	---							
Bond Financing:	---							
<b>Total Project Cost:</b>	<b>\$1,250,000</b>							

**OLD VERSION**

**MPOID/CSJ: 18361/0912-00-629**

**FY 2021**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE	0912-00-629	VA	T	NONE	METRO	\$1,250,000
STREET:	HOUSTON-GALVESTON TMA					REV DATE:	
LIMITS FROM:	VA					MPO PROJECT ID:	18361
LIMITS TO:	VA					FUNDING CATEGORY:	5
						MTP REFERENCE:	

**TIP DESCRIPTION:** REGIONAL VANPOOL PROGRAM: CMAQ FY 2021

REMARKS: **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:	---							
Right Of Way:	---							
Construction:	\$1,250,000	\$1,250,000	\$1,250,000	---	---	---	---	\$1,250,000
Construction Engineering:	---							
Contingencies:	---							
Indirects:	---							
Bond Financing:	---							
<b>Total Project Cost:</b>	<b>\$1,250,000</b>							

**2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN  
SEPTEMBER 2021 ADMINISTRATIVE AMENDMENTS**

**PROPOSED VERSION**

**MPOID/CSJ: 18362/0912-00-630**

**FY 2022**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST		
HOUSTON	MULTIPLE	0912-00-630	VA	T	NONE	METRO	\$1,250,000		
STREET:		HOUSTON-GALVESTON TMA					REV DATE:		
LIMITS FROM:		VA					MPO PROJECT ID:	18362	
LIMITS TO:		VA					FUNDING CATEGORY:	5	
TIP		REGIONAL VANPOOL PROGRAM: CMAQ FY 2022: PROMOTIONAL ACTIVITIES TO INCREASE					MTP REFERENCE:		
DESCRIPTION:		AWARENESS AND PARTICIPATION IN VANPOOL PROGRAM					NOx (KG/DAY): 16.5	VOC (KG/DAY): 3.41	
REMARKS:		<p><b>Project History:</b> AMENDMENT #SEP-2021A 09/24/2021 Clarify project description. AMENDMENT #MAR-2021 03/26/2021 Program 250,000 TDCs in lieu of local matching funds.</p>							
<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>	
Preliminary Engineering:	---	<b>\$1,250,000</b>	5-CMAQ:	\$1,250,000	---	---	---	---	\$1,250,000
Right Of Way:	---		<b>Funding by Share:</b>	\$1,250,000	---	---	---	---	\$1,250,000
Construction:	\$1,250,000								
Construction Engineering:	---								
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
<b>Total Project Cost:</b>	<b>\$1,250,000</b>								

**OLD VERSION**

**MPOID/CSJ: 18362/0912-00-630**

**FY 2022**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST		
HOUSTON	MULTIPLE	0912-00-630	VA	T	NONE	METRO	\$1,250,000		
STREET:		HOUSTON-GALVESTON TMA					REV DATE:		
LIMITS FROM:		VA					MPO PROJECT ID:	18362	
LIMITS TO:		VA					FUNDING CATEGORY:	5	
TIP		REGIONAL VANPOOL PROGRAM: CMAQ FY 2022					MTP REFERENCE:		
DESCRIPTION:							NOx (KG/DAY): 16.5	VOC (KG/DAY): 3.41	
REMARKS:		<p><b>Project History:</b></p>							
<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>	
Preliminary Engineering:	---	<b>\$1,250,000</b>	5-CMAQ:	\$1,250,000	---	---	---	---	\$1,250,000
Right Of Way:	---		<b>Funding by Share:</b>	\$1,250,000	---	---	---	---	\$1,250,000
Construction:	\$1,250,000								
Construction Engineering:	---								
Contingencies:	---								
Indirects:	---								
Bond Financing:	---								
<b>Total Project Cost:</b>	<b>\$1,250,000</b>								