### 11B. FUTURE AMENDMENTS TO THE 2021-2024 TIP AND 2045 RTP

### **Summary**

- Modify the scope and facility name of the Harris County Townsen Park-n-Ride Multi-Modal Connector construction project and delay it from FY 2022 to FY 2023 at the County's request. (Total Cost: \$3.3M)
- Delay twelve (12) METRO projects from FY 2021 to FY 2022 at the METRO's request. (Total Cost: \$278.4M)
- Cancel ten (10) METRO projects at the METRO's request. (Total Cost: \$87.4M)
- Program the City of Galveston Island Transit Terminal Reconstruction project into FY 2022 of the TIP using \$36K of remaining flexed Surface Transportation Block Grant (STBG) funding from the Federal Transit Administration FY 2020 Bus Security Equipment Acquisition project.

### **Action Requested**

Information only.

### H-GAC 2021-2024 TIP and 2045 RTP

### **2021 Future Amendments**

							Proposed Modif	ficatio	ons		
						Fu	inding (M)				
Count	MPOID/CSJ	Sponsor/County	Duciest	Proj	STIP?	Fed/State	Local		Coore		Schedule
Count	7814	HARRIS COUNTY	Project TOWNSEN PARK-N-RIDE MULTI-MODAL CONNECTOR (IH	Type P/B	No		LOCAI	Ū	Scope	<b></b>	FY 2022 to FY
4	-	(HAR)	69, TOWNSEN PARK)	Р/В	NO						2023.
1	0912-72-555		CONSTRUCT VARIABLE WIDTH SIDEWALK								2023.
	11760	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	No						FY 2021 to FY
	0912-00-600	METRO (HAR)	METRO STAR VANPOOL: CMAQ FY 2020: promotional	1	NO						2022.
2	0912-00-000		activities to increase awareness and participation in								2022.
			vanpool program								
	11762	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	No						FY 2021 to FY
	0912-00-601		METRO STAR VANPOOL: CMAQ FY 2021: promotional			_					2022.
3			activities to increase awareness and participation in								
			vanpool program								
	15244	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	Yes	V	(\$62.0)		Cancel.	V	Cancel.
4			REPLACEMENT BUSES (FY 2021)								
5	15268	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	Yes	V	(\$1.0)		Cancel.	V	Cancel.
5			BUS PADS/BUS LANE IMPROVEMENTS (FY 2020)								
6	15269	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	Yes		(\$1.0)	☑	Cancel.	V	Cancel.
0			BUS PADS/BUS LANE IMPROVEMENTS (FY 2021)			_					
7	15279	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	Yes	V	(\$2.0)	N	Cancel.	☑	Cancel.
,			FUTURE SIGNATURE BUS SERVICE (FY 2021)							_	
8	15281	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	Yes		(\$2.0)		Cancel.	<b>N</b>	Cancel.
			FUTURE SIGNATURE BUS SERVICE (FY 2020)								
	15285	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	Yes		(\$4.0)		Cancel.	N	Cancel.
9			OTHER STUDY CORRIDORS (CAPITAL PROJECT								
	45206		CORRIDORS): FY 2021	-					<u> </u>		
10	15286	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	Yes		(\$4.0)		Cancel.	☑	Cancel.
10			OTHER STUDY CORRIDORS (CAPITAL PROJECT								
	15294	METRO (HAR)	CORRIDORS): FY 2023 METRO SERVICE AREA (VA, VA)	т	Yes		(\$1.4)	V	Cancel.	<b>_</b>	Cancel.
11	13234		TRANSIT CENTER MODIFICATIONS (FY 2021)		165		(31.4)		Cancel.		Calicel.
	15296	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	Yes		(\$1.4)		Cancel.	V	Cancel.
12			TRANSIT CENTER MODIFICATIONS (FY 2020)				(+)				
	15535	METRO (HAR)	WHEELER INTERMODAL TERMINAL (, )	Т	No			-			FY 2021 to FY
13			WHEELER INTERMODAL TERMINAL (FY 2021)							$\checkmark$	2022.
	15549	METRO (HAR)	NORTHLINE TRANSIT CENTER (, )	Т	No					Ū	FY 2021 to FY
14			NORTHLINE TRANSIT CENTER: FY 2021								2022.

### H-GAC 2021-2024 TIP and 2045 RTP

### **2021 Future Amendments**

								Pro	posed Modifi	catio	ons		
							Fu	nding (N	I)				
<b>.</b>		6	Puritu i	Proj	CT1D2		- 1/0				<b>6</b>		Colored La
Count	MPOID/CSJ 16207	Sponsor/County		Туре	STIP?		Fed/State	Local			Scope		Schedule
	16207	METRO (HAR)	UPTOWN MANAGEMENT DISTRICT (NORTHWEST TR, UPTOWN/WESTP)	Т	No							☑	FY 2021 to FY 2022.
15			ACQUIRE LOW-FLOOR ARTICULATED TRANSIT VEHICLES:										2022.
			FY 2019										
	17138	H-GAC (MUL)	HOUSTON-GALVESTON TMA (VA, VA)	AO	No					V			FY 2022 to FY
	0912-00-566		Ridematching/Travel Demand Management software and			_							2023.
			related outreach to help shift mode, time and/or route of										_0_01
16			travel. Includes marketing, promotion and related support										
			services (ex: challenges, preferred parking, and emergency										
			ride home support)										
	18000	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	No							V	FY 2021 to FY
17			Bus/Rail Capitalized Maintenance: FY 2021										2022.
			Apportionment										
18	18001	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	No							☑	FY 2021 to FY
10			Bus/Rail Capitalized Maintenance: FY 2020										2022.
19	18007		METRO SERVICE AREA (VA, VA)	Т	No							☑	FY 2021 to FY
15			METROLift ADA Support: FY 2021										2022.
20	18008	. ,	METRO SERVICE AREA (VA, VA)	Т	No							☑	FY 2021 to FY
			METROLift ADA Support: FY 2020									_	2022.
21	18149	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	Yes		(\$6.8)	(\$1.7)	(Duplicate of		Cancel.	☑	Cancel.
			RAIL CAPITALIZED MAINTENANCE: FY 2019	_					11812)				
22	18153	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	No							$\checkmark$	FY 2021 to FY
-	10250		RAIL CAPITALIZED MAINTENANCE: FY 2020	-									2022.
22	18259	METRO (HAR)	METRO SERVICE AREA (VA, VA)	Т	No							☑	FY 2021 to FY 2022.
23			REGIONAL TRANSIT FARE COLLECTION SYSTEM										2022.
	18361	METRO (MUL)	HOUSTON-GALVESTON TMA (VA, VA)	т	No							J	FY 2021 to FY
	0912-00-629		REGIONAL VANPOOL PROGRAM: CMAQ FY 2021:	1	NU								2022.
24	0912-00-029		promotional activities to increase awareness and										2022.
			participation in vanpool program										
	18373		ISLAND TRANSIT TERMINAL BUILDING/TRANSFER CENTER	Т	Yes	V	+ \$0.0	+ \$0.0			Add to TIP.	V	Add to FY 2022.
		(GAL)	(AT 2418 STRA, )				·	•					
25			TRANSFORM A PORTION OF THE ISLAND TRANSIT										
			TERMINAL INTO A MULTI-MODAL FACILITY WITH A										
			DISPATCH CENTER										

October 2021

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Future Amendments Detailed Pages

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### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **OCTOBER 2021 FUTURE AMENDMENTS**

### PROPOSED VERSION

### MPOID/CSJ: 7814/0912-72-535

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-72-535	TRAIL	C,E (REVIEW)	NONE	HARRIS COUNTY REV DATE:	\$3,327,000
STREET:	TOWNSEN PAF	RK-N-RIDE MULTI-M	ODAL CONN	ECTOR		MPO PROJECT ID:	7814
LIMITS FROM:	IH 69					FUNDING CATEGORY:	5
LIMITS TO:	TOWNSEN PAF	RK & RIDE				MTP REFERENCE:	
TIP DESCRIPTION:	CONSTRUCT V	ARIABLE WIDTH SI	DEWALK			NOx (KG/DAY): 0.318	VOC (KG/DAY): 0.224
REMARKS:					Project Histo	ry: AMENDMENT #NOV-2021 11/19/2021 and modify Facility name and project sco to a variable width sidewalk.	Delay from FY 2022 to FY 2023 ope from 12' wide shared use path
Total Proje	ct Cost Informa	ation: Cost of	f ¦		Aut	horized Funding by Category/Share:	

l otal Project Cost I	nformation:	Cost of		Au	thorized Fund	ding by Catego	ory/Share:	Local	Funding
Preliminary Engineering: Right Of Way:	\$238,023	Approved Phases:	5-CMAO:	Federal \$2,661,600	State	Regional	Local \$665,400	Contribution	By Category \$3,327,000
Construction:	\$3,252,000	\$3,327,000	J-CITAQ.	\$2,001,000			\$005,TUU		\$3,327,000
Construction Engineering:	\$199,620		Funding by Share:	\$2,661,600			\$665,400		\$3,327,000
Contingencies:	\$332,700								
Indirects:	\$169,012								
Bond Financing:									
Total Project Cost:	\$4,191,355								

### OLD VERSION

### MPOID/CSJ: 7814/0912-72-535

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-72-535	TRAIL	C,E (REVIEW)	NONE	HARRIS COUNTY REV DATE:	\$3,327,000
STREET:	SPRING CREEK	HIKE & BIKE TRAIL				MPO PROJECT ID:	7814
LIMITS FROM:	IH 69					FUNDING CATEGORY:	5
LIMITS TO:	TOWNSEN PA	RK & RIDE				MTP REFERENCE:	
TIP	CONSTRUCT I	MULTIUSE TRAIL				NOx (KG/DAY): 0.318	VOC (KG/DAY): 0.224
DESCRIPTION:							
REMARKS:					Project History:		

### Project History:

Total Project Cost	Total Project Cost Information:			ory/Share:	Local	Funding			
Preliminary Engineering: Right Of Way:	\$238,023 	Approved Phases:	5-CMAQ:	Federal \$2,661,600	State	Regional	Local \$665,400	Contribution	By Category \$3,327,000
Construction:	\$3,252,000	\$3,327,000	Eunding by Showe	\$2,661,600			\$665,400		\$3,327,000
Construction Engineering:	\$199,620		Funding by Share:	\$2,661,600			\$665,400		\$3,327,000
Contingencies:	\$332,700								
Indirects:	\$169,012								
Bond Financing:									
Total Project Cost:	\$4,191,355								

**FY 2023** 

### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **OCTOBER 2021 FUTURE AMENDMENTS**

### PROPOSED VERSION

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

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJ	ECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-00-600	VA	С	HOUSTON	METRO	) REV DATE:	\$3,650,000
STREET:	METRO SERVIC	E AREA					MPO PROJECT ID:	11760
LIMITS FROM:	VA						FUNDING CATEGORY:	5
LIMITS TO:	VA						MTP REFERENCE:	
TIP DESCRIPTION:		ANPOOL: CMAQ FY ATION IN VANPOO		TIONAL ACTI	VITIES TO INCREASE AV	WARENESS	NOx (KG/DAY): 31.68	VOC (KG/DAY): 6.54
REMARKS:				Ī	Project History:	AMENDMEN	T #NOV-2021 11/19/2021- D	elay to FY 2022.

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

### OLD VERSION

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

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-00-600	VA	С	HOUSTON	METRO REV DATE:	\$3,650,000
STREET:	METRO SERVIC	E AREA				MPO PROJECT ID:	11760
LIMITS FROM:	VA					FUNDING CATEGORY:	5
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:		'ANPOOL: CMAQ FY ATION IN VANPOOI		DTIONAL ACTI	VITIES TO INCREASE A	VARENESS NOx (KG/DAY): 31.68	VOC (KG/DAY): 6.54
REMARKS:				- - -	Project History:		

Total Project Cost I	Total Project Cost Information:			Au	thorized Fund	ling by Catego	ory/Share:	Local	Funding
Preliminary Engineering: Right Of Way:		Approved Phases:	5-CMAQ:	Federal \$3,650,000	State	Regional	Local	Contribution	By Category \$3,650,000
Construction: Construction Engineering:	\$3,650,000	\$3,650,000	Funding by Share:	\$3,650,000					\$3,650,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$3,650,000								

**FY 2022** 

### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **OCTOBER 2021 FUTURE AMENDMENTS**

### PROPOSED VERSION

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

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJE	CT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-00-601	VA	С	HOUSTON	METRO	) REV DATE:	\$2,400,000
STREET:	METRO SERVIC	E AREA					MPO PROJECT ID:	11762
LIMITS FROM:	VA						FUNDING CATEGORY:	5
LIMITS TO:	VA						MTP REFERENCE:	
TIP DESCRIPTION:		ANPOOL: CMAQ FY ATION IN VANPOO		TIONAL ACTIV	/ITIES TO INCREASE AV	VARENESS	NOx (KG/DAY): 31.68	VOC (KG/DAY): 6.54
REMARKS:				Ī	Project History:	AMENDMENT	#NOV-2021 11/19/2021- D	elay to FY 2022.

Total Project Cost I	nformation:	Cost of		Authorized Funding by Category/Share:							
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category		
Right Of Way:		Phases:	5-CMAO:	\$2,400.000					\$2,400,000		
Construction:	\$2,400,000	\$2,400,000		•211001000					¢2,100,000		
Construction Engineering:			Funding by Share:	\$2,400,000					\$2,400,000		
Contingencies:											
Indirects:											
Bond Financing:											
Total Project Cost:	\$2,400,000										

### OLD VERSION

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

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-00-601	VA	С	HOUSTON	METRO REV DATE:	\$2,400,000
STREET:	METRO SERVIC	E AREA				MPO PROJECT ID:	11762
LIMITS FROM:	VA					FUNDING CATEGOR	′: 5
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:		'ANPOOL: CMAQ FY ATION IN VANPOO		DTIONAL ACTI	VITIES TO INCREASE AN	VARENESS NOx (KG/DAY): 31.68	VOC (KG/DAY): 6.54
REMARKS:				Ī	Project History:		

Total Project Cost	Information:	Cost of		Au	thorized Fund	ling by Catego	ory/Share:	Local	Funding
Preliminary Engineering:		Approved Phases:		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:			5-CMAQ:	\$2,400,000					\$2,400,000
Construction:	\$2,400,000	\$2,400,000		<b>*</b> 2 (00 000					
Construction Engineering:			Funding by Share:	\$2,400,000					\$2,400,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$2,400,000								

**FY 2022** 

PROPOSED VERSION

## Canceled

OLD VERSION

Total Project Cost:

MPOID/C	SJ: 15244/NA									FY 202
DISTRICT	COUNTY	CSJ	HWY PHA	ASE	CITY		PROJECT SPON	SOR		YOE COST
HOUSTON	HARRIS		VA T	г	HOUSTON		METRO REV DATE	:		\$62,031,171
STREET:	METRO SERVICE AREA						MPO PRO	ECT ID:	15244	
LIMITS FROM:	VA						FUNDING	CATEGORY:	3	
LIMITS TO:	VA						MTP REFE	RENCE:		
TIP DESCRIPTION:	REPLACEMENT BUSES (	FY 2021)								
REMARKS:					Project Histo	ry:				
Total Proje	ect Cost Information:	Cost of			Aut	horized Fu	Inding by Categ	ory/Share:	Local	Funding
Preliminary Engin	-	Approved Phases:			Federal	State	Regional	Local	Contribution	By Category
Right Of Way: Construction:	\$62,031,171	\$62,031,171	LOCAL TRANSIT	Г:				\$62,031,171		\$62,031,171
Construction Eng		φ <b>02,0</b> 51,171	Funding by Share	:				\$62,031,171		\$62,031,171
Contingencies: Indirects:										
Bond Financing:										
bond i mancing.										

\$62,031,171

### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN OCTOBER 2021 FUTURE AMENDMENTS

PROPOSED VERSION

Canceled

OLD VERSION

Total Project Cost:

DISTRICT	COUNTY	CSJ	HWY PHA	ASE	CITY	P	ROJECT SPONS	SOR		YOE COST
HOUSTON	HARRIS		VA T	Т	HOUSTON		METRO REV DATE:			\$1,000,000
STREET:	METRO SERVICE AREA						MPO PRO	ECT ID:	15268	
LIMITS FROM:	VA						FUNDING	CATEGORY:	3	
LIMITS TO:	VA						MTP REFER	ENCE:		
tip Description:	BUS PADS/BUS LANE IM	IPROVEMENTS	(FY 2020)							
REMARKS:					Project Histo	ory:				
•	ct Cost Information:	Cost of			Aut	horized Fun	ding by Catego	ory/Share:	Local	Funding
Preliminary Engin	-	Approved Phases:			Federal	State	Regional	Local	Contribution	By Category
Right Of Way: Construction:	\$1,000,000	\$1,000,000	LOCAL TRANSI	T:				\$1,000,000		\$1,000,000
Construction Eng		, ,,	Funding by Share	e:				\$1,000,000		\$1,000,000
Contingencies:										
Ũ										
Indirects:										

\$1,000,000

PROPOSED VERSION

## Canceled

OLD VERSION

MPOID/C	SJ: 15269/NA									FY 202
DISTRICT	COUNTY	CSJ	HWY PH	ASE	CITY		PROJECT SPON	SOR		YOE COST
HOUSTON	HARRIS		VA	Т	HOUSTON		METRO REV DATE			\$1,000,000
STREET:	METRO SERVICE AREA						MPO PRO		15269	
LIMITS FROM:	VA						FUNDING	CATEGORY:	3	
LIMITS TO:	VA						MTP REFER	RENCE:		
TIP DESCRIPTION:	BUS PADS/BUS LANE I	MPROVEMENTS	(FY 2021)							
REMARKS:					Project Histo	ory:				
•	ct Cost Information:	Cost of			Aut	horized Fu	nding by Categ	ory/Share:	Local	Funding
Preliminary Engine	-	Approved Phases:			Federal	State	Regional	Local	Contribution	By Category
Right Of Way: Construction:	\$1,000,000	\$1,000,000	LOCAL TRANSI	T:				\$1,000,000		\$1,000,000
Construction Engir		\$1,000,000	Funding by Share	e:				\$1,000,000		\$1,000,000
Contingencies:										
Indirects:										
Bond Financing:										
Total Project Co	ost: \$1,000,000									

PROPOSED VERSION

## Canceled

### OLD VERSION

Total Project Cost:

#### MPOID/CSJ: 15279/NA FY 2021 DISTRICT COUNTY HWY PHASE PROJECT SPONSOR YOE COST CSJ CITY HOUSTON HARRIS VA т HOUSTON METRO \$2,000,000 REV DATE: METRO SERVICE AREA MPO PROJECT ID: 15279 STREET: LIMITS FROM: VA FUNDING CATEGORY: 3 MTP REFERENCE: LIMITS TO: VA TIP FUTURE SIGNATURE BUS SERVICE (FY 2021) DESCRIPTION: REMARKS: **Project History: Total Project Cost Information:** Cost of Authorized Funding by Category/Share: Funding Local Approved Preliminary Engineering: ---Federal State Regional Local Contribution By Category Phases: Right Of Way: ----\$2,000,000 LOCAL TRANSIT: \$2,000,000 ----------\$2,000,000 \$2,000,000 Construction: Funding by Share: \$2,000,000 \$2,000,000 -------------Construction Engineering: ----Contingencies: ----Indirects: ----Bond Financing: ----

\$2,000,000

PROPOSED VERSION

## Canceled

OLD VERSION

Total Project Cost:

#### MPOID/CSJ: 15281/NA FY 2021 DISTRICT COUNTY HWY PHASE PROJECT SPONSOR YOE COST CSJ CITY HOUSTON HARRIS т HOUSTON METRO \$2,000,000 REV DATE: METRO SERVICE AREA MPO PROJECT ID: 15281 STREET: LIMITS FROM: FUNDING CATEGORY: VA 3 MTP REFERENCE: LIMITS TO: VA TIP FUTURE SIGNATURE BUS SERVICE (FY 2020) DESCRIPTION: REMARKS: **Project History: Total Project Cost Information:** Cost of Authorized Funding by Category/Share: Funding Local Approved Preliminary Engineering: ----Federal State Regional Local Contribution By Category Phases: Right Of Way: ----\$2,000,000 LOCAL TRANSIT: \$2,000,000 ----------\$2,000,000 \$2,000,000 Construction: Funding by Share: \$2,000,000 \$2,000,000 -------------Construction Engineering: ----Contingencies: ----Indirects: ----Bond Financing: ----

\$2,000,000

PROPOSED VERSION

## Canceled

### OLD VERSION

Total Project Cost:

#### MPOID/CSJ: 15285/NA FY 2021 DISTRICT COUNTY HWY PHASE PROJECT SPONSOR YOE COST CSJ CITY HOUSTON HARRIS VA т HOUSTON METRO \$4,000,000 REV DATE: METRO SERVICE AREA MPO PROJECT ID: 15285 STREET: LIMITS FROM: VA FUNDING CATEGORY: 3 MTP REFERENCE: LIMITS TO: VA OTHER STUDY CORRIDORS (CAPITAL PROJECT CORRIDORS): FY 2021 TIP DESCRIPTION: REMARKS: **Project History: Total Project Cost Information:** Cost of Authorized Funding by Category/Share: Funding Local Approved Preliminary Engineering: ---Federal State Regional Local Contribution By Category Phases: Right Of Way: ----LOCAL TRANSIT: \$4,000,000 \$4,000,000 ----------\$4,000,000 \$4,000,000 Construction: Funding by Share: \$4,000,000 \$4,000,000 -------------Construction Engineering: ----Contingencies: ----Indirects: ----Bond Financing: ----

\$4,000,000

PROPOSED VERSION

## Canceled

OLD VERSION

Total Project Cost:

#### MPOID/CSJ: 15286/NA FY 2021 DISTRICT COUNTY HWY PHASE PROJECT SPONSOR YOE COST CSJ CITY HOUSTON HARRIS VA т HOUSTON METRO \$4,000,000 REV DATE: METRO SERVICE AREA MPO PROJECT ID: 15286 STREET: LIMITS FROM: VA FUNDING CATEGORY: 3 MTP REFERENCE: LIMITS TO: VA OTHER STUDY CORRIDORS (CAPITAL PROJECT CORRIDORS): FY 2023 TIP DESCRIPTION: REMARKS: **Project History: Total Project Cost Information:** Cost of Authorized Funding by Category/Share: Funding Local Approved Preliminary Engineering: ---Federal State Regional Local Contribution By Category Phases: Right Of Way: ----LOCAL TRANSIT: \$4,000,000 \$4,000,000 ----------\$4,000,000 \$4,000,000 Construction: Funding by Share: \$4,000,000 \$4,000,000 -------------Construction Engineering: ----Contingencies: ----Indirects: ----Bond Financing: ----

\$4,000,000

PROPOSED VERSION

## Canceled

### OLD VERSION

MPOID/C	SJ: 15294/NA								FY 202
DISTRICT	COUNTY	CSJ	HWY PHAS	E CITY	P	ROJECT SPON	SOR		YOE COST
HOUSTON	HARRIS		VA T	HOUSTON		METRO REV DATE			\$1,420,000
STREET:	METRO SERVICE AREA					MPO PROJ		15294	
LIMITS FROM:	VA					FUNDING	CATEGORY:	3	
LIMITS TO:	VA					MTP REFER	ENCE:		
TIP DESCRIPTION:	TRANSIT CENTER MOD	IFICATIONS (F	FY 2021)						
REMARKS:				Project Hist	tory:				
Total Projec	ct Cost Information:	Cost of		A	uthorized Fun	ding by Categ	ory/Share:	Local	Funding
Preliminary Engine	-	Approved Phases:		Federal	State	Regional	Local	Contribution	By Category
Right Of Way: Construction:	\$1,420,000	\$1,420,000	LOCAL TRANSIT:				\$1,420,000		\$1,420,000
Construction Engi		φ <b>1,</b> 420,000	Funding by Share:				\$1,420,000		\$1,420,000
Contingencies:	C .								
Indirects:									
Bond Financing:									
Total Project Co	ost: \$1,420,000								

PROPOSED VERSION

## Canceled

OLD VERSION

	SJ: 15296/NA				_				FY 202
DISTRICT	COUNTY	CSJ	HWY PHAS	Ε ΟΙΤΥ		PROJECT SPON	SOR		YOE COST
HOUSTON	HARRIS		VA T	HOUSTON		METRO REV DATE	:		\$1,420,000
STREET:	METRO SERVICE AREA					MPO PRO	ECT ID:	15296	
LIMITS FROM:	VA					FUNDING	CATEGORY:	3	
LIMITS TO:	VA					MTP REFER	RENCE:		
TIP DESCRIPTION:	TRANSIT CENTER MOD	IFICATIONS (F	Y 2020)						
REMARKS:				Project His	tory:				
Total Projec	t Cost Information:	Cost of		Α	uthorized Fur	nding by Categ	ory/Share:	Local	Funding
Preliminary Engine	-	Approved Phases:		Federal	State	Regional	Local	Contribution	By Category
Right Of Way: Construction:	\$1,420,000	\$1,420,000	LOCAL TRANSIT:				\$1,420,000		\$1,420,000
Construction Engi		\$1,420,000	Funding by Share:				\$1,420,000		\$1,420,000
•	5								
Contingencies:									
Indirects: Bond Financing:									
Total Project Co	ost: \$1,420,000								

### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **OCTOBER 2021 FUTURE AMENDMENTS**

### PROPOSED VERSION

### MPOID/CSJ: 15535/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON STREET:	HARRIS WHEELER INTERI	MODAL TERMINAL	тс	т	HOUSTON	METRO REV DATE: MPO PROJECT ID:	<b>\$5,000,000</b>
LIMITS FROM: LIMITS TO: TIP DESCRIPTION:	WHEELER INTERI	MODAL TERMINAL	. (FY 2021)			FUNDING CATEGORY: MTP REFERENCE:	3
REMARKS:				ſ	Project History:	AMENDMENT #NOV-2021 11/19/202	I Delay to FY 2022 per sponsor.

Total Project Cost I	nformation:	Cost of		Au	thorized Fund	ling by Categ	ory/Share:	Local	Funding
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	LOCAL TRANSIT:				\$5,000,000		\$5,000,000
Construction:	\$5,000,000	\$5,000,000					<i><b>4</b>-,,</i>		<b>4</b> -,,,
Construction Engineering:			Funding by Share:				\$5,000,000		\$5,000,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$5,000,000								

### OLD VERSION

### MPOID/CSJ: 15535/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	HARRIS		тс	т	HOUSTON	METRO REV DATE:		\$5,000,000
STREET:	WHEELER INTER	MODAL TERMINAL				MPO PROJECT ID:	15535	
LIMITS FROM: LIMITS TO:						FUNDING CATEGORY: MTP REFERENCE:	3	
TIP	WHEELER INTER	MODAL TERMINAL (F)	Y 2021)					
DESCRIPTION:								
REMARKS:					Ducie et Llieterre			

### Project History:

Total Project Cost I	nformation:	Cost of		Au	thorized Func	ling by Catego	ory/Share:	Local	Funding
Preliminary Engineering: Right Of Way:		Approved Phases:	LOCAL TRANSIT:	Federal	State	Regional	Local \$5,000,000	Contribution	By Category \$5,000,000
Construction:	\$5,000,000	\$5,000,000							
Construction Engineering:			Funding by Share:				\$5,000,000		\$5,000,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$5,000,000								

**FY 2022** 

### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **OCTOBER 2021 FUTURE AMENDMENTS**

### PROPOSED VERSION

### MPOID/CSJ: 15549/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS		TC	т	HOUSTON	METRO REV DATE:	\$41,980,000
STREET:	NORTHLINE TRA	NSIT CENTER				MPO PROJECT ID: 15549	
LIMITS FROM: LIMITS TO:						FUNDING CATEGORY: 3 MTP REFERENCE: 15544	
TIP DESCRIPTION:	NORTHLINE TRA	NSIT CENTER: F	Y 2021				
REMARKS:					Project History:	AMENDMENT #NOV-2021 11/19/2021 Delay to FY 2022 per	· sponsor.

Total Project Cost	Information:	Cost of		Au	thorized Fund	ling by Categ	ory/Share:	Local	Funding
Preliminary Engineering: Right Of Way:		Approved Phases:	LOCAL TRANSIT:	Federal	State	Regional	Local \$41,980,000	Contribution	By Category \$41,980,000
Construction:	\$41,980,000	\$41,980,000							
Construction Engineering:			Funding by Share:				\$41,980,000		\$41,980,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$41,980,000								

### OLD VERSION

### MPOID/CSJ: 15549/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS		тс	Т	HOUSTON	METRO REV DATE:	\$41,980,000
STREET:	NORTHLINE TRA	NSIT CENTER				MPO PROJECT ID: 15549	
LIMITS FROM: LIMITS TO:						FUNDING CATEGORY: 3 MTP REFERENCE: 15544	
TIP DESCRIPTION:	NORTHLINE TRA	NSIT CENTER: FI	( 2021				
REMARKS:					Project History:		

Total Project Cost	Information:	Cost of		Au	thorized Fund	ory/Share:	Local	Funding	
Preliminary Engineering:		Approved Phases:		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:			LOCAL TRANSIT:				\$41,980,000		\$41,980,000
Construction:	\$41,980,000	\$41,980,000							
Construction Engineering:			Funding by Share:				\$41,980,000		\$41,980,000
Contingencies:									
Indirects:									
Bond Financing:			1						
Total Project Cost:	\$41,980,000								

**FY 2022** 

### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **OCTOBER 2021 FUTURE AMENDMENTS**

### PROPOSED VERSION

STREET: UPTO LIMITS FROM: NOR LIMITS TO: UPTO	OWN MANAGEME RTHWEST TRANSIT OWN/WESTPARK	NT DISTRICT CENTER	VA T	HOUSTON	M				\$13,000,000
LIMITS FROM: NOR LIMITS TO: UPTO TIP ACQ	RTHWEST TRANSIT OWN/WESTPARK	CENTER			HARRIS VA T HOUSTON METRO REV DATE: UPTOWN MANAGEMENT DISTRICT MPO PROJECT ID:				
LIMITS TO: UPTO TIP ACQ	OWN/WESTPARK					MPO PRO	ECT ID:	16207	
TIP ACQ						FUNDING	CATEGORY:	3	
		I KANSI I CENTE	R			MTP REFE	RENCE:		
DESCRIPTION:		ARTICULATED	TRANSIT VEHICLES: FI	2019					
REMARKS:				Project Histo	ory: AMENDI	1ENT #NOV-202	/   9/202   Del	ay to FY 2022 per sp	ponsor.
Total Project Cost Information: Cost of		Authorized Funding by Category/Share:			ory/Share:	Local	Funding		
Preliminary Engineering:		Approved Phases:		Federal	State	Regional	Local	Contribution	By Category
Right Of Way: Construction:	\$13,000,000	\$13,000,000	LOCAL TRANSIT:				\$13,000,000		\$13,000,00
Construction Engineering:		\$15,000,000	Funding by Share:				\$13,000,000		\$13,000,00
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$13,000,000								

### MPOID/CSJ: 16207/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	HARRIS		VA	Т	HOUSTON	METRO REV DATE:		\$13,000,000
STREET:	UPTOWN MANA	GEMENT DISTRIC	ст			MPO PROJECT ID:	16207	
LIMITS FROM:	NORTHWEST TR	ANSIT CENTER				FUNDING CATEGORY:	3	
LIMITS TO:	UPTOWN/WEST	PARK TRANSIT C	ENTER			MTP REFERENCE:		
TIP DESCRIPTION:	ACQUIRE LOW-F	LOOR ARTICUL	TED TRANSIT	VEHICLES: FY 2	019			
REMARKS:				Ī	Project History:			

•	Total Project Cost Information:			Au	thorized Fund	ory/Share:	Local	Funding	
Preliminary Engineering:		Approved Phases:		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:			LOCAL TRANSIT:				\$13,000,000		\$13,000,000
Construction:	\$13,000,000	\$13,000,000							
Construction Engineering:			Funding by Share:				\$13,000,000		\$13,000,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$13,000,000								

### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **OCTOBER 2021 FUTURE AMENDMENTS**

### PROPOSED VERSION

### MPOID/CSJ: 17138/0912-00-566

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON STREET:	MULTIPLE HOUSTON-GA	0912-00-566 LVESTON TMA	VA	С	NONE	H-GAC REV DATE: MPO PROJECT ID:	\$ <b>2,500,000</b> 17138
LIMITS FROM: LIMITS TO:	VA VA					FUNDING CATEGOF MTP REFERENCE:	Y: 5
TIP DESCRIPTION:	HELP SHIFT MC	G/TRAVEL DEMAND DDE, TIME AND/OR ORT SERVICES (EX: 0 T)	ROUTE OF TR	AVEL. INCLUD	ES MARKETING, PR	OMOTION AND	SI VOC (KG/DAY): 22
REMARKS:					Project Histor	Y: AMENDMENT #NOV-2021 11/19/202 to FY 2023.	I Update project description and delay

Total Project Cost I	Total Project Cost Information:			Au	thorized Fund	ling by Catego	ory/Share:	Local	Funding
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	5-CMAO:	\$2,500,000					\$2,500,000
Construction:	\$2,500,000	\$2,500,000	5 61 / (Q.	\$2,500,000					\$2,300,000
Construction Engineering:			Funding by Share:	\$2,500,000					\$2,500.000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$2,500,000								

### OLD VERSION

#### MPOID/CSJ: 17138/0912-00-566 **FY 2022** DISTRICT COUNTY CSJ HWY PHASE CITY PROJECT SPONSOR YOE COST HOUSTON MULTIPLE 0912-00-566 VA С NONE \$2,500,000 H-GAC REV DATE: 07/2018 STREET: HOUSTON-GALVESTON TMA 17138 MPO PROJECT ID: LIMITS FROM: VA FUNDING CATEGORY: 5 LIMITS TO: VA MTP REFERENCE: TRAVEL DEMAND MANAGEMENT, RIDESHARING PLATFORM AND OUTREACH VOC (KG/DAY): 22 TIP NOx (KG/DAY): 106.51 DESCRIPTION: REMARKS:

### **Project History:**

Total Project Cost I	nformation:	Cost of		Authorized Funding by Category/Share:						
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	Funding By Category	
Right Of Way:		Phases:	5-CMAO:	\$2,500.000					\$2.500.000	
Construction:	\$2,500,000	\$2,500,000	0.01.0101	02.000.000					0210001000	
Construction Engineering:			Funding by Share:	\$2,500,000					\$2,500.000	
Contingencies:										
Indirects:										
Bond Financing:										
Total Project Cost:	\$2,500,000									

### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **OCTOBER 2021 FUTURE AMENDMENTS**

### PROPOSED VERSION

### MPOID/CSJ: 18000/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST				
HOUSTON	HARRIS		VA	Т	HOUSTON	METRO REV DATE:		\$81,786,630				
STREET:	METRO SERVICE	AREA				MPO PROJECT ID:	18000					
LIMITS FROM:	VA					FUNDING CATEGORY:	5307					
LIMITS TO:	VA					MTP REFERENCE:						
TIP DESCRIPTION:	BUS/RAIL CAPITA											
REMARKS:					<b>Project History:</b>	AMENDMENT #NOV-2021 11/19/2021	Delay to FY 2022 pe	r sponsor.				

Total Project Cost I	nformation:	Cost of		Au	thorized Fund	ory/Share:	Local	Funding	
Preliminary Engineering:		Approved Phases:		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:			Sec. 5307:	\$65,429,304			\$16,357,326		\$81,786,630
Construction:	\$81,786,630	\$81,786,630							
Construction Engineering:			Funding by Share:	\$65,429,304			\$16,357,326		\$81,786,630
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$81,786,630								

### OLD VERSION

REMARKS:

### MPOID/CSJ: 18000/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS		VA	т	HOUSTON	METRO REV DATE: 05/2020	\$81,786,630
STREET:	METRO SERVICE ARE	A				MPO PROJECT ID: 18000	
LIMITS FROM:	VA					FUNDING CATEGORY: 5307	
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:	BUS/RAIL CAPITALIZ	ED MAINTEN	ANCE: FY 2021	APPORTIONME	NT		

### **Project History:**

Total Project Cost	Information:	Cost of Approved		Au	thorized Fund	Local	Funding		
Preliminary Engineering: Right Of Way:		Phases:	Sec. 5307:	Federal \$65,429,304	State	Regional	Local \$16,357,326	Contribution	By Category \$81,786,630
Construction:	\$81,786,630	\$81,786,630							
Construction Engineering:			Funding by Share:	\$65,429,304			\$16,357,326		\$81,786,630
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$81,786,630								

**FY 2022** 

### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **OCTOBER 2021 FUTURE AMENDMENTS**

### PROPOSED VERSION

### MPOID/CSJ: 18001/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS		VA	Т	HOUSTON	METRO REV DATE:	\$81,786,630
STREET:	METRO SERVICE	AREA				MPO PROJECT ID:	18001
LIMITS FROM:	VA					FUNDING CATEGORY:	5307
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:	BUS/RAIL CAPITA	LIZED MAINTEN	ANCE: FY 2020	-			
REMARKS:					Project History:	AMENDMENT #NOV-2021 11/19/2021 Delay	to FY 2022 per sponsor.

Total Project Cost	nformation:	Cost of		Au	thorized Fund	ling by Categ	ory/Share:	Local	Funding
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	Sec. 5307:	\$65.429.304			\$16,357,326		\$81,786,630
Construction:	\$81,786,630	\$81,786,630							
Construction Engineering:			Funding by Share:	\$65,429,304			\$16,357,326		\$81,786,630
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$81,786,630								

### OLD VERSION

### MPOID/CSJ: 18001/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
	HARRIS		VA	Т	HOUSTON	METRO REV DATE:	10001	\$81,786,630
STREET:	METRO SERVICE A	AREA				MPO PROJECT ID:	18001	
LIMITS FROM:	VA					FUNDING CATEGORY:	5307	
LIMITS TO:	VA					MTP REFERENCE:		
TIP	BUS/RAIL CAPITA	LIZED MAINTEN	ANCE: FY 2020					
DESCRIPTION:								
REMARKS:				T.	Project History			

### **Project History:**

Total Project Cost	Information:	Cost of	Authorized Funding by Category/Share:							
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category	
Right Of Way:		Phases:	Sec. 5307:	\$65.429.304			\$16,357,326		\$81,786,630	
Construction:	\$81,786,630	\$81,786,630								
Construction Engineering:			Funding by Share:	\$65,429,304			\$16,357,326		\$81,786,630	
Contingencies:										
Indirects:										
Bond Financing:										
Total Project Cost:	\$81,786,630									

**FY 2022** 

### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **OCTOBER 2021 FUTURE AMENDMENTS**

### PROPOSED VERSION

MPOID/CSJ: 18	8007/NA
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DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS		VA	Т	HOUSTON	METRO REV DATE:	\$10,287,335
STREET:	METRO SERVICE A	REA				MPO PROJECT ID:	18007
LIMITS FROM:	VA					FUNDING CATEGORY:	5307
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:	METROLIFT ADA S	SUPPORT: FY 2021					
REMARKS:				Ī	Project History:	AMENDMENT #NOV-2021 11/19/2021 E	Pelay to FY 2022 per sponsor.

Total Project Cost	Information:	Cost of		Au	thorized Fund	ling by Categ	ory/Share:	Local	Funding
Preliminary Engineering: Right Of Way:		Approved Phases:		Federal	State	Regional	Local	Contribution	By Category
Construction:	\$10,287,335	\$10,287,335	Sec. 5307:	\$8,229,868			\$2,057,467		\$10,287,335
Construction Engineering:			Funding by Share:	\$8,229,868			\$2,057,467		\$10,287,335
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$10,287,335								

### OLD VERSION

### MPOID/CSJ: 18007/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	HARRIS		VA	т	HOUSTON	METRO REV DATE: 05/2020		\$10,287,335
STREET:	METRO SERVICE A	REA				MPO PROJECT ID:	18007	
LIMITS FROM:	VA					FUNDING CATEGORY:	5307	
LIMITS TO:	VA					MTP REFERENCE:		
TIP DESCRIPTION:	METROLIFT ADA S	UPPORT: FY 202						
REMARKS:					Project History:			

### t History

Total Project Cost	Information:	Cost of		Au	thorized Fund	ling by Categ	ory/Share:	Local	Funding
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	Sec. 5307:	\$8.229.868			\$2,057,467		\$10,287,335
Construction:	\$10,287,335	\$10,287,335							
Construction Engineering:			Funding by Share:	\$8,229,868			\$2,057,467		\$10,287,335
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$10,287,335								

**FY 2022** 

### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **OCTOBER 2021 FUTURE AMENDMENTS**

### PROPOSED VERSION

MPOID/C	SJ: 18008/NA						<b>FY 202</b>
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS		VA	Т	HOUSTON	METRO REV DATE:	\$10,287,335
STREET:	METRO SERVICE AR	EA				MPO PROJECT ID:	18008
LIMITS FROM:	VA					FUNDING CATEGORY:	5307
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:	METROLIFT ADA SU	PPORT: FY 202	10				
REMARKS:					Project History:	AMENDMENT #NOV-2021 11/19/2021 Delay	/ to FY 2022 per sponsor.
Tatal Duala			<i>.</i>	·	<b>A</b> 4 h	in a d Franking has Catherrow (Shanna	

Total Project Cost I	nformation:	Cost of		Au	thorized Fund	ling by Catego	ory/Share:	Local	Funding
Preliminary Engineering: Right Of Way:		Approved Phases:	Sec. 5307:	Federal \$8,229,868	State	Regional	Local \$2,057,467	Contribution	By Category \$10,287,335
Construction:	\$10,287,335	\$10,287,335		*****			AD 057 447		¢10.007.005
Construction Engineering:			Funding by Share:	\$8,229,868			\$2,057,467		\$10,287,335
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$10,287,335								

### OLD VERSION

### MPOID/CSJ: 18008/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	HARRIS		VA	Т	HOUSTON	METRO REV DATE:		\$10,287,335
STREET:	METRO SERVICE A	REA				MPO PROJECT ID:	18008	
LIMITS FROM:	VA					FUNDING CATEGORY:	5307	
LIMITS TO:	VA					MTP REFERENCE:		
TIP DESCRIPTION:	METROLIFT ADA S	UPPORT: FY 2020						
REMARKS:				Ē	Project History:			

### t History

Total Project Cost	nformation:	Cost of		Au	Local	Funding			
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	Sec. 5307:	\$8,229,868			\$2,057,467		\$10,287,335
Construction:	\$10,287,335	\$10,287,335							
Construction Engineering:			Funding by Share:	\$8,229,868			\$2,057,467		\$10,287,335
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$10,287,335								

PROPOSED VERSION

## Canceled

OLD VERSION

Bond Financing:

Total Project Cost:

MPOID/C	SJ: 18149/NA									FY 202
DISTRICT	COUNTY	CSJ	HWY P	HASE	CITY		PROJECT SPONS	OR		YOE COST
HOUSTON	HARRIS		VA	Т	HOUSTON		METRO REV DATE:	05/2020		\$8,527,728
STREET:	METRO SERVICE AREA						MPO PROJ		18149	
LIMITS FROM:	VA						FUNDING	CATEGORY:	5337	
LIMITS TO:	VA						MTP REFER	ENCE:		
TIP DESCRIPTION:	RAIL CAPITALIZED MAI	NTENANCE: F`	Y 2019							
REMARKS:					Project Hist	ory:				
Total Proje	ct Cost Information:	Cost of			Au	thorized Fu	nding by Catego	ory/Share:	Local	Funding
Preliminary Engine	eering:	Approved			Federal	State	Regional	Local	Contribution	By Category
Right Of Way:	 ¢0 527 720	Phases:	Sec. 5337:		\$6,822,182			\$1,705,546		\$8,527,728
Construction:	\$8,527,728	\$8,527,728	Funding by Sha	are.	\$6,822,182			\$1,705,546		\$8,527,728
Construction Eng	ineering:		I unung by Sha	are.	ψ0,022,102			φ1,70 <b>3</b> , <b>3</b> +0		\$0,527,720
Contingencies:										
Indirects:										

---\$8,527,728

### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **OCTOBER 2021 FUTURE AMENDMENTS**

### PROPOSED VERSION

### MPOID/CSJ: 18153/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST			
HOUSTON	HARRIS		VA	Т	HOUSTON	METRO REV DATE:	\$8,527,728			
STREET:	METRO SERVICE	AREA				MPO PROJECT ID:	18153			
LIMITS FROM:	VA					FUNDING CATEGORY:	5337			
LIMITS TO:	VA					MTP REFERENCE:				
TIP DESCRIPTION:	RAIL CAPITALIZE	D MAINTENANC	CE: FY 2020							
REMARKS:					Project History: AMENDMENT #NOV-2021 11/19/2021 Delay to FY 2022 per spo					

Total Project Cost I	Total Project Cost Information:			ory/Share:	Local	Funding			
Preliminary Engineering: Right Of Way:		Approved Phases:		Federal	State	Regional	Local	Contribution	By Category
Construction:	\$8,527,728	\$8,527,728	Sec. 5337:	\$6,822,182			\$1,705,546		\$8,527,728
Construction Engineering:			Funding by Share:	\$6,822,182			\$1,705,546		\$8,527,728
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$8,527,728								

### OLD VERSION

### MPOID/CSJ: 18153/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	HARRIS METRO SERVICE A	AREA	VA	т	HOUSTON	METRO REV DATE: MPO PROJECT ID:	18153	\$8,527,728
LIMITS FROM:	VA					FUNDING CATEGORY:	5337	
LIMITS TO:	VA					MTP REFERENCE:		
TIP DESCRIPTION:	RAIL CAPITALIZE	D MAINTENANC	E: FY 2020					
REMARKS:				Ē	Project History			

### **Project History:**

Total Project Cost I	nformation:	Cost of		Local	Funding				
Preliminary Engineering: Right Of Way:		Approved Phases:	Sec. 5337:	Federal \$6,822,182	State	Regional	Local \$1,705,546	Contribution	By Category \$8,527,728
Construction:	\$8,527,728	\$8,527,728	3ec. 3337.	\$0,022,10Z			31,703,3 <del>1</del> 0		\$0,327,720
Construction Engineering:			Funding by Share:	\$6,822,182			\$1,705,546		\$8,527,728
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$8,527,728								

**FY 2022** 

### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **OCTOBER 2021 FUTURE AMENDMENTS**

### PROPOSED VERSION

### MPOID/CSJ: 18259/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	HARRIS		VA	Т	HOUSTON	METRO REV DATE:		\$18,462,573
STREET:	METRO SERVICE A	REA				MPO PROJECT ID:	18259	
LIMITS FROM:	VA					FUNDING CATEGORY:	5339	
LIMITS TO:	VA					MTP REFERENCE:		
TIP DESCRIPTION:	REGIONAL TRAN	SIT FARE COLLE	CTION SYSTEM	IMPLEMENTAT				
REMARKS:					Project History:	AMENDMENT #NOV-2021 11/19/2021	Delay to FY 2	022 per sponsor.

Total Project Cost	Total Project Cost Information:			Au	thorized Fund	ory/Share:	Local	Funding	
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	Sec. 5339:	\$14,770,058			\$3,692,515		\$18,462,573
Construction:	\$18,462,573	\$18,462,573							
Construction Engineering:			Funding by Share:	\$14,770,058			\$3,692,515		\$18,462,573
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$18,462,573								

### OLD VERSION

### MPOID/CSJ: 18259/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS		VA	Т	HOUSTON	METRO REV DATE: 05/2020	\$18,462,573
STREET:	METRO SERVICE A	AREA				MPO PROJECT ID: 18259	
LIMITS FROM:	VA					FUNDING CATEGORY: 5339	
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:	REGIONAL TRAN	SIT FARE COLLE	CTION SYSTEM	IMPLEMENTAT	ION		
REMARKS:				Ī	Project History:		

### **Project History:**

Total Project Cost	Information:	Cost of Approved		Au	thorized Fund	Local	Funding		
Preliminary Engineering: Right Of Way:		Phases:	Sec. 5339:	Federal \$14.770.058	State	Regional	Local \$3,692,515	Contribution	By Category \$18,462,573
Construction:	\$18,462,573	\$18,462,573							
Construction Engineering:			Funding by Share:	\$14,770,058			\$3,692,515		\$18,462,573
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$18,462,573								

**FY 2022** 

### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **OCTOBER 2021 FUTURE AMENDMENTS**

### PROPOSED VERSION

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

DISTRICT	COUNTY	CSJ	HWY PH		CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE	0912-00-629	912-00-629 VA T		NONE	METRO REV DATE:	\$1,250,000
STREET:	HOUSTON-GA	LVESTON TMA				MPO PROJECT ID: 18361	
LIMITS FROM:	VA					FUNDING CATEGORY: 5	
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:		NPOOL PROGRAM: ( ND PARTICIPATION	-		IAL ACTIVITIES TO I	NCREASE	
REMARKS:				Ī	Project Histor	, AMENDMENT #NOV-2021 11/19/2021 Delay to FY 2	2022 per sponsor.

## Project History: AMENDMENT #NOV-2021 11/19/2021 Delay to FY 2022 per sponsor.

Total Project Cost I	nformation:	Cost of		Au	thorized Fund	ling by Catego	ry/Share:	Local	Funding
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
ght Of Way:		Phases:	5-CMAQ:	\$1,250,000					\$1,250,000
Construction:	\$1,250,000	\$1,250,000							
Construction Engineering:			Funding by Share:	\$1,250,000					\$1,250,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$1,250,000								

### OLD VERSION

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

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	MULTIPLE HOUSTON-GA	0912-00-629 LVESTON TMA	VA	т	NONE	METRO REV DATE: MPO PROJECT ID:	18361	\$1,250,000
LIMITS FROM:	VA					FUNDING CATEGORY:	5	
LIMITS TO:	VA					MTP REFERENCE:		
TIP DESCRIPTION:		NPOOL PROGRAM: ( ND PARTICIPATION	-		AL ACTIVITIES TO	INCREASE		
REMARKS:				Ē	Due: et 11:et eu			

### **Project History:**

Total Project Cost I	nformation:	Cost of Approved		Au	thorized Fund	ling by Catego	ory/Share:	Local	Funding
Preliminary Engineering: Right Of Way:		Phases:	5-CMAO:	Federal \$1,250,000	State	Regional	Local	Contribution	By Category \$1,250,000
Construction:	\$1,250,000	\$1,250,000							
Construction Engineering:			Funding by Share:	\$1,250,000					\$1,250,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$1,250,000								

**FY 2022** 

### 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **OCTOBER 2021 FUTURE AMENDMENTS**

### PROPOSED VERSION

DISTRICT	COUNTY	CSJ	HWY P	HASE	CITY	Р	ROJECT SPONS	OR			YOE COST
HOUSTON	GALVESTON			т	GALVESTON	С	ITY OF GALVESTO REV DATE:	N			
STREET:	ISLAND TRANSIT TE	RMINAL BUILDIN	IG/TRANSFER CEN	ITER			MPO PROJE	CT ID:	18373		
LIMITS FROM:	AT 2418 STRAND ST	REET					FUNDING (	CATEGORY:			
LIMITS TO:							MTP REFER	ENCE:			
TIP DESCRIPTION:	TRANSFORM A POR WITH A DISPATCH		AND TRANSIT TE	RMINALI	INTO A MULTI-M	ODAL FACILITY	,				
					Project Histo	Reconstruct	NT #NOV-2021 1 tion project in FY 2 021-004-00.				
REMARKS:	ct Cost Informatior	: Cost of				Grant TX-2	tion project in FY 2	022 using the r	emaining S	STBG Flex f	unding from FTA
REMARKS: Total Project	ct Cost Information	Approved			Aut	Grant TX-2	tion project in FY 2 021-004-00. ding by Catego	022 using the r	emaining S	STBG Flex f	unding from FTA
REMARKS: <b>Total Proje</b> Preliminary Engine Right Of Way:	ct Cost Information	•	77-STP FLEX:		Aut	Grant TX-2	tion project in FY 2 2021-004-00.	022 using the r o <b>ry/Share:</b> Local	emaining S I Con	STBG Flex f	unding from FTA Funding By Category
REMARKS: <b>Total Projec</b> Preliminary Engine Right Of Way: Construction:	ct Cost Information ering: -	Approved			Aut Federal \$36,418	Grant TX-2	tion project in FY 2 2021-004-00. <b>ding by Catego</b> Regional	022 using the r pry/Share: Local \$9	emaining S I Con 105	Local tribution	unding from FTA Funding By Category \$45,523
REMARKS: <b>Total Proje</b> Preliminary Engine Right Of Way: Construction: Construction Engi	ct Cost Information ering: -	Approved	77-STP FLEX: Funding by Sha	are:	Aut	Grant TX-2	tion project in FY 2 2021-004-00. <b>ding by Catego</b> Regional	022 using the r pry/Share: Local \$9	emaining S I Con	TBG Flex f .ocal tribution	unding from FTA Funding By Category
REMARKS: <b>Total Proje</b> e Preliminary Engine Right Of Way: Construction: Construction Engi Contingencies:	ct Cost Information ering: -	Approved		are:	Aut Federal \$36,418	Grant TX-2	tion project in FY 2 2021-004-00. <b>ding by Catego</b> Regional	022 using the r pry/Share: Local \$9	emaining S I Con 105	Local tribution	unding from FTA Funding By Category \$45,523
REMARKS:	ct Cost Information ering: -	Approved		are:	Aut Federal \$36,418	Grant TX-2	tion project in FY 2 2021-004-00. <b>ding by Catego</b> Regional	022 using the r pry/Share: Local \$9	emaining S I Con 105	Local tribution	unding from FTA Funding By Category \$45,523

## HARRIS COUNTY

### **ENGINEERING DEPARTMENT**

10555 Northwest Freeway, Suite 200 Houston, Texas 77092 (713) 274-3875

August 31, 2021

Mr. Jim Dickinson Houston-Galveston Area Council 3555 Timmons Lane, Suite 120 Houston, TX 77027

# SUBJECT: Harris County – Townsen Park-n-Ride Multi-Modal Connector (CSJ# 0912-72-535) Request for TIP Amendment

Dear Mr. Dickinson:

The AFA was completed in June 2019 and Harris County initiated the coordination on this project with TxDOT. TxDOT voiced concerns on the proposed modification to existing TxDOT infrastructure and asked Harris County to evaluate other viable options.

The accepted viable option for both TxDOT and Harris County is to reduce the shared used path width to eliminate modification to existing TxDOT infrastructure.

Harris County is hereby requesting a TIP amendment to adjust the project letting date to Fiscal Year 2023 and modify project scope from 12' wide share used path to a variable width sidewalk.

Please consider these requests and feel free to contact me if you have any questions.

Sincerely,

Loyd Smith

Loyd Smith, PE Assistant County Engineer

## HARRIS COUNTY

**ENGINEERING DEPARTMENT** 

# SUBJECT: Harris County – Townsen Park-n-Ride Multi-Modal Connector (CSJ# 0912-72-535) – Project History

Harris County received the TIP Grant in May 2018. Harris County initiated the study phase to confirm the proposed alignment based on the application prior to the execution of the Advanced Funding Agreement (AFA) with TxDOT to expedite the project schedule.

During study phase, Harris County discovered that the tract of land that is necessary to construct the trail has an on-going EPA violation. The alignment was revised to utilize TxDOT ROW, which required modifications to existing TxDOT infrastructure to avoid the violation property and maintain a 12' wide shared use path based on the TIP application.

The AFA was completed in June 2019. TxDOT voiced concerns on the proposed modification to existing TxDOT infrastructure and asked Harris County to evaluate other viable options.

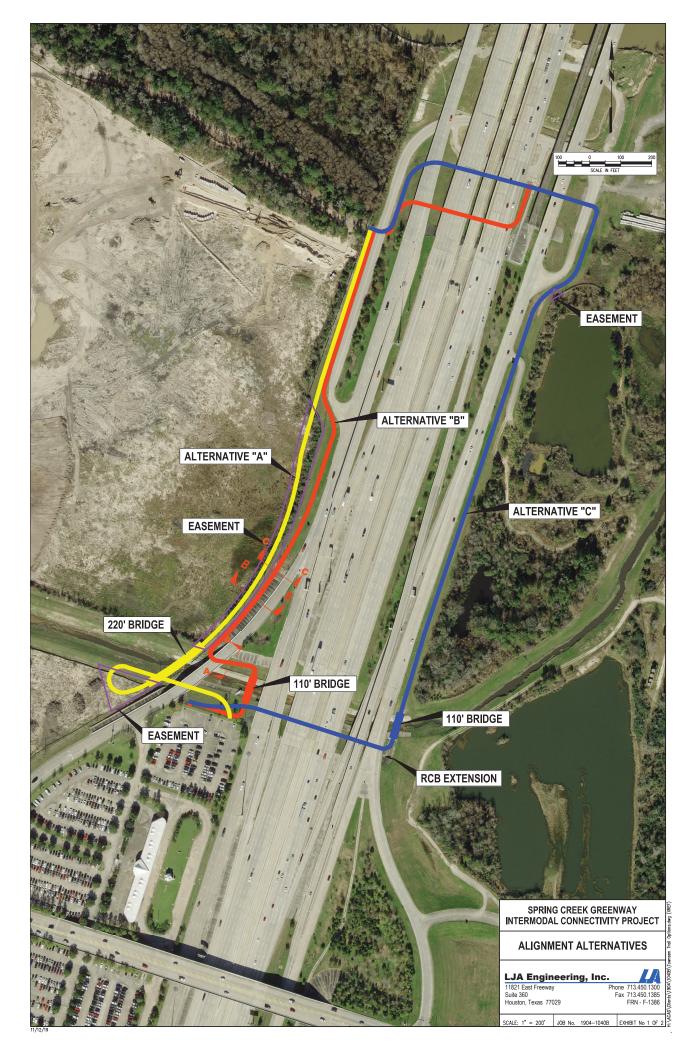
Three additional options were evaluated and reviewed with TxDOT in the exhibits.

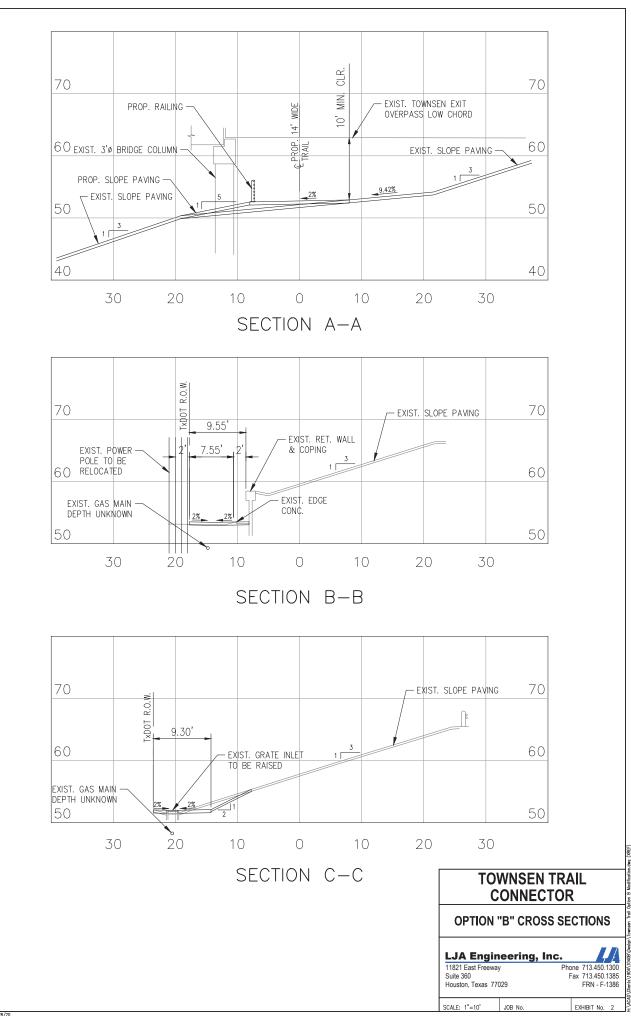
Option A – The original trail alignment per TIP Grant application.

Option B – Reduced trail width to approximately 7' wide for 400 linear feet alignment to eliminate the need to modify existing TxDOT infrastructure within TxDOT ROW.

Option C – Realignment of the entire trail system to the east side of Highway 59.

Option B is acceptable to TxDOT and is the most viable and feasible solution, because it has minimal affects to project cost, schedule, and ROW acquisition.







# **City of Galveston**

**Island Transit** 

September 16, 2021

Jim Dickinson Senior Transportation Planner Houston-Galveston Area Council 3555 Timmons Lane, Suite 120 Houston, Texas 77027

Mr. Dickinson;

Island Transit has successfully completed the project under Grant TX-2021-004-00, STBG Flex Funding for security cameras on Island Transit revenue vehicles. The project was completed January 2021 and the funding was drawn down 2/1/2021. The remaining funding the grant is \$36,418.

City of Galveston/Island Transit would like to amend the STIP for the grant and utilize the remaining funding on the grant for repairs to the Terminal Building/Transfer Center. The terminal building is located at 2418 Strand St, Galveston Texas. The funding would be utilized to transform a portion of the terminal into a full multi-modal facility with a dispatch center.

Once a change to the STIP is approved, Island Transit would submit an amendment to FTA to utilize the remaining funding from the grant.

Sincerely, SANC

James Oliver<sup>1</sup> Public Transportation General Manager City of Galveston/Island Transit

