

**AMENDMENTS TO THE 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM  
(TIP) AND 2045 REGIONAL TRANSPORTATION PLAN (RTP)**

**Summary**

- Program the East End Management District's FY 2018 Federal Transit Administration Section 5310, Enhanced Mobility for Seniors and Individuals with Disabilities, apportionment in FY 2021 of the 2021-2024 TIP. Federal funding in the amount of \$322,141 will be matched with \$80,534 of local funds. The project will construct 6' sidewalks and handicap ramp improvements around the Lockwood Light Rail Transit station.

**Action Requested**

Approval of Resolution 2020-27.

**H-GAC 2021-2024 TIP and 2045 RTP**  
**August 2020 TPC Amendments**

MPOID/CSJ	Sponsor/County	Project	Proj Type	Proposed Modifications					
				STIP?	Funding (M)		Scope	Schedule	
					Fed/State	Local			
<a href="#">18655</a> <a href="#">NULL</a>	GREATER EAST END MANAGEM... (HAR)	LOCKWOOD LRT ARE... (VA, VA) Lockwood LRT Area Access to Transit Impr...	T	Yes	<input checked="" type="checkbox"/>	+ \$0.3	+ \$0.1	<input checked="" type="checkbox"/> Add to TIP.	<input checked="" type="checkbox"/> FY 2021



# Resolution

## NO. 2020-27

AUTHORIZING AMENDMENTS OF THE 2045 REGIONAL TRANSPORTATION PLAN (RTP) AND THE 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FOR THE HOUSTON-GALVESTON TRANSPORTATION MANAGEMENT AREA

**WHEREAS**, the 2045 Regional Transportation Plan was adopted by the Transportation Policy Council on April 5, 2019; and

**WHEREAS**, the 2021-2024 Transportation Improvement Program for the Houston-Galveston Transportation Management Area was adopted by the Transportation Policy Council on June 26, 2020; and

**WHEREAS**, the proposed revisions to the 2021-2024 Transportation Improvement Program are consistent with the 2045 Regional Transportation Plan and its finding of conformance with the State Implementation Plan for air quality; and

**WHEREAS**, the proposed revisions to the 2021-2024 Transportation Improvement Program are consistent with the federal fiscal constraint requirements established for the Transportation Improvement Program and are consistent with the financially constrained 2045 Regional Transportation Plan.

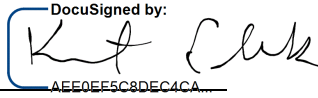
NOW, THEREFORE, BE IT RESOLVED BY THE TRANSPORTATION POLICY COUNCIL (TPC) FOR THE HOUSTON-GALVESTON TRANSPORTATION MANAGEMENT AREA THAT THE 2045 REGIONAL TRANSPORTATION PLAN AND THE 2021–2024 TRANSPORTATION IMPROVEMENT PROGRAM BE AMENDED TO REFLECT THE REVISIONS IDENTIFIED IN THE TABLE OF **AUGUST 2020 TPC AMENDMENTS**.

BE IT FURTHER RESOLVED THAT FEDERAL FUNDS AUTHORIZED BY THE TPC FROM THE CONGESTION MITIGATION AND AIR QUALITY (CMAQ) AND SURFACE TRANSPORTATION BLOCK GRANT (STBG) PROGRAMS REPRESENT A LIMITING AMOUNT. ANY COST OVERRUNS ON PHASES OF WORK AUTHORIZED BY THE TPC OR COSTS INCURRED ON PHASES OF WORK NOT AUTHORIZED BY THE TPC SHALL BE THE RESPONSIBILITY OF THE PROJECT SPONSOR. IN NO CASE, SHALL FEDERAL PARTICIPATION UNDER THE CMAQ AND STBG PROGRAMS BE INCREASED WITHOUT CONSULTATION AND THE EXPRESS APPROVAL OF THE TPC.

**TPC Agenda Item 07**  
**Mailout – 08/21/20**

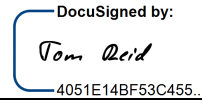
**PASSED AND APPROVED** this 28th day of August 2020, at a regularly called meeting of the Transportation Policy Council.

APPROVED:

DocuSigned by:  
  
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Hon. Kenneth Clark, Chairman  
Transportation Policy Council

ATTEST:

DocuSigned by:  
  
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Hon. Tom Reid, Secretary  
Transportation Policy Council



**Mission Statement**

*"Provide safe, clean, reliable, accessible and friendly public transportation services to our region."*

**Board of Directors**

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*Chair*

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Sanjay Ramabhadran  
*(Ram)*

**President & Chief Executive Officer**

Thomas C. Lambert

January 24, 2020

Veronica Chapa Gorczynski  
President  
East End District  
3211 Harrisburg Boulevard  
Houston, Texas 77003

**RE: FY 2018 5310 Call for Projects**

Dear Ms. Gorczynski:

This letter is to notify you that East End District's project for access improvements has been selected for funding from the Federal Transit Administration's (FTA) FY 2018 Section 5310 Enhanced Mobility for Seniors and Individuals with Disabilities grant program.

East End District was approved to receive \$322,141 in FY 2018 5310 funds at METRO's January 23, 2020 Board of Directors meeting. The local share commitment will be \$80,535 for a total project budget of \$402,676.

Congratulations on your selection to receive this grant funding for a project that will continue to improve regional mobility. Please feel free to contact Albert Lyne, Director Grant Programs, at 713-739-4637, if you have any questions.

Sincerely,

Thomas C. Lambert  
President & CEO

cc: Thomas Jasien, METRO  
Russ Frank, METRO  
Arthur C. Smiley III, METRO  
Albert Lyne, METRO

# Infrastructure Improvements



**FY2018: 5310 SENIORS AND INDIVIDUALS WITH DISABILITIES BUDGET: East End District**

Category	Qty (a)		Unit Price (b)	Year 1	Year 2	Year 3	Total \$\$	FTA \$\$	Local \$\$	FTA %	Comments
	Units	#									
<b>CAPITAL</b>											
ADA Sidewalks (6' wide)	SF	32,580.00	\$ 8.00	\$0	\$260,640	\$0	\$260,640	\$208,512	\$52,128	80%	
Concrete Driveway	SF	6,240.00	\$ 10.40	\$0	\$64,896	\$0	\$64,896	\$51,917	\$12,979	80%	
Concrete Pavers	SF	1,632.00	\$ 20.00	\$0	\$32,640	\$0	\$32,640	\$26,112	\$6,528	80%	
Type 1 Single Curb Ramps (ADA)	EA	8	\$ 1,500.00	\$0	\$12,000	\$0	\$12,000	\$9,600	\$2,400	80%	
Type 1 Bi-directional Curb Ramp	EA	13	\$ 2,500.00	\$0	\$32,500	\$0	\$32,500	\$26,000	\$6,500	80%	
Mobilization	EA	1	10% of costs	\$0	\$0	\$0	\$0	\$0	\$0	80%	
Contingency	EA	1	15% of costs	\$0	\$0	\$0	\$0	\$0	\$0	80%	
<b>SUBTOTAL CAPITAL</b>				<b>\$0</b>	<b>\$402,676</b>	<b>\$0</b>	<b>\$402,676</b>	<b>\$322,141</b>	<b>\$80,535</b>		
<b>PLANNING</b>											
Engineering/Deisgn (14%)	EA	1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	80%	
Project Management (4%)	EA	1	\$0	\$0.00	\$0.00	\$0	\$0	\$0	\$0	80%	
Construction Management (6%)	EA	1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	80%	
<b>SUBTOTAL PLANNING</b>				<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>		
<b>TOTAL</b>				<b>\$0</b>	<b>\$402,676</b>	<b>\$0</b>	<b>\$402,676</b>	<b>\$322,141</b>	<b>\$80,535</b>		

- (b) Unit Price = price for single item in the "quantity" column, i.e., price of one new vehicle.
- (c) Labor = on a separate schedule, identify position type, expected hours to be worked annually, cost per hour
- (d) Program administration = rent, utilities, telephones, supplies, printing, etc. Provide details on separate schedule
- (e) Other miscellaneous = identify other expenses in either Comments column or on a separate schedule

**TYPE AGENCY NAME HERE**

**FY2018 SENIORS AND INDIVIDUALS WITH DISABILITIES :  
SOURCES OF LOCAL MATCH**

<b>CATEGORY</b>	<b>AMOUNT</b>	<b>CASH</b>	<b>IN-KIND</b>	<b>SOURCE</b>
<b>CAPITAL</b>				
ADA Sidewalks (6' Wide)	\$52,128	\$52,128		Dedicated tax assessment
Concrete Driveway	\$12,979	\$12,979		Dedicated tax assessment
Concrete Pavers	\$6,528	\$6,528		Dedicated tax assessment
ADA Curb Ramps	\$8,900	\$8,900		Dedicated tax assessment
Mobilization	\$8,054	\$8,054		Dedicated tax assessment
Contingency	\$12,080	\$12,080		Dedicated tax assessment
<b>SUBTOTAL CAPITAL</b>	<b>\$100,669</b>	<b>\$100,669</b>	<b>\$0</b>	
<b>OPERATING</b>				
<b>SUBTOTAL OPERATING</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
<b>PLANNING</b>				
Engineering/Design (14%)	\$11,275	\$11,275		Dedicated tax assessment
Project Management (4%)	\$3,221	\$3,221		Dedicated tax assessment
Construction Management (6%)	\$4,832	\$4,832		Dedicated tax assessment
<b>SUBTOTAL PLANNING</b>	<b>\$19,328</b>	<b>\$19,328</b>	<b>\$0</b>	
<b>TOTAL LOCAL MATCH</b>	<b>\$119,997</b>	<b>\$119,997</b>	<b>\$0</b>	



AUGUST 2020  
TPC AMENDMENTS

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HOUSTON-GALVESTON MPO  
**2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM**  
**2045 REGIONAL TRANSPORTATION PLAN**

**August 2020 MODIFICATIONS AND PREVIEWS**

**PROPOSED VERSION**

**MPOID/CSJ: 18655/NA**

**FY 2021**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS		VA	T	HOUSTON	EAST END DISTRICT	<b>\$402,676</b>
STREET: LOCKWOOD LRT AREA							REV DATE:
LIMITS FROM: VA							MPO PROJECT ID: 18655
LIMITS TO: VA							FUNDING CATEGORY: 5310
TIP LOCKWOOD LRT AREA ACCESS TO TRANSIT IMPROVEMENTS: SIDEWALK AND HANDICAP RAMP							MTP REFERENCE:
DESCRIPTION: IMPROVEMENTS AROUND THE LOCKWOOD LRT STATION							

REMARKS: **Project History:** Amendment # AUG-2020 08/28/20 Program FY 2018 apportioned FTA Section 5310 grant in FY 2021 of the TIP.

<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:	---							
Right Of Way:	---							
Construction:	<b>\$402,676</b>	<b>\$402,676</b>	Sec. 5310: \$322,141	---	---	\$80,535	---	<b>\$402,676</b>
Construction Engineering:	---							
Contingencies:	---							
Indirects:	---							
Bond Financing:	---							
<b>Total Project Cost:</b>	<b>\$402,676</b>		<b>Funding by Share: \$322,141</b>	---	---	<b>\$80,535</b>	---	<b>\$402,676</b>