



**TRANSPORTATION DEPARTMENT**

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January 10, 2025

Greg Stuart  
Executive Director  
Broward Metropolitan Planning Organization  
Trade Center South  
100 West Cypress Creek Road  
6<sup>th</sup> Floor, Suite 650  
Fort Lauderdale, FL 33309

Dear Mr. Stuart,

I am formally requesting an amendment to the FY2025-2029 Transportation Improvement Program (TIP) to include the project description and funding for the “2024 Broward County Transit Electrification and Sustainability Project”, which is partly funded by the Section 5339 (c) Low or No Emission Grant Program awarded to Broward County Transit (BCT) from the Federal Transit Administration (FTA) and the local funds. The project phase is Construction, and the funding year is 2025. The Budget Resolution is included for reference.

The grant specific details are as follows:

- Type of Grant – FTA 5339(c) – Low or No Emission Grant Program (Competitive)
- Year of Grant Award - FY 2024
- Amount of Grant - \$25 million
- Local Grant Match - \$16,666,667
- Scope of Work- BCT will replace nineteen (19) older 2013 model 40-foot hybrid buses, that would have met their useful life or exceeded 500,000 miles with 25 battery electric buses. BCT will also construct a 10,000 square foot solar canopy that will produce approximately 150KW of power and two (2) on-route inverter pantograph electric bus chargers with associated electrical equipment.

Thank you for your assistance in this important effort. The addition of this project to the TIP not only allows us to show coordination and consistency in the local planning processes, but its completion will strategically position us for the future with the modernization and expansion of the facility.

(Cont'd – BCT Electrification and Sustainability Project TIP Amendment Request)

Regards,

Angelica Love, Deputy General Manager  
Broward County Transportation Department

Enc: Budget Resolution

Cc: Barney McCoy, Acting Chief Customer Experience Officer, Customer Experience  
Khalilah Ffrench, Program Dev. Administrator, Service and Strategic Planning Division  
Sharon Jackson, Grants Mgmt. Manager, Finance Division  
Jie Bian, Acting Chief Infrastructure Officer, Capital Delivery & Infrastructure Maintenance

**FM# 456400-1 MIAMI URBANIZED AREA (UZA) BROWARD COUNTY TRANSIT SECTION 5339(C)**

**Non-SIS**

**Work Summary:** CAPITAL FOR FIXED ROUTE

**From:**

**To:**

**Lead Agency:** BROWARD COUNTY

**MTP Pg.:** 251

Phase	Fund Source	2025	2026	2027	2028	2029	Total
CAP	FTA	25,000,000	0	0	0	0	25,000,000
CAP	LF	16,666,667	0	0	0	0	16,666,667
<b>Total</b>		<b>41,666,667</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>41,666,667</b>

**Prior Year Cost:**

**Future Year Cost:**

**Total Project Cost:** 41,666,667

**Project Description:** The project focused on Broward County Transit Electrification and Sustainability is partially funded by the FY 2024 Section 5339(c) Low or No Emission Grant Program, awarded to Broward County Transit (BCT) by the Federal Transit Administration (FTA), along with local funding. The project will replace nineteen (19) older 2013 model 40-foot hybrid buses, that would have met their useful life or exceeded 500,000 miles with 25 battery electric buses. BCT will also construct a 10,000 square foot solar canopy that will produce approximately 150KW of power and two (2) on-route inverter pantograph electric bus chargers with associated electrical equipment.

## Funding Code Legend

Fund Code	Fund Code Description
FTA	Federal Transit Administration
LF	Local funds

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## Phase Legend

Phase Abbreviation	PHASE
CAP	Capital

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