



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#22-0449

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: May 17, 2022

TITLE: Resolution of Support for Broward County Transportation Department's
Application to Federal Transit Administration's FY2022 Low or No
Emissions Grant 5339(c) Program – **(Commission Districts 1, 2, 3 and 4)**

Recommendation

Staff recommends the City Commission adopt a resolution supporting Broward County Transportation Department's (BCTD) Application to Federal Transit Administration's FY2022 Low or No Emissions Grant 5339(c) Program.

Background

BCTD has an application for federal assistance under the Federal Transit Administration (FTA) funding for Section 5339(c) Grants for the Low or No Emissions Program. The proposed project will enable BCTD to increase its electric bus program while contributing to President Biden's Justice40 initiative by replacing existing diesel buses with zero emission electric buses, installing electric bus charging stations, and leveraging solar energy, while providing clean transportation to disadvantaged communities.

If awarded, BCTD plans to expand their twelve (12) vehicle electric bus program with an additional fifteen (15) electric buses and installation of associated charging infrastructure. BCTD plans to utilize the requested funds to expand the existing solar canopy at the Ravenswood Road Maintenance Facility to generate power and offset electric loads added by the new electric bus chargers.

The proposed action would not directly impact the City of Fort Lauderdale or the *LauderGO!* community shuttle program. Rather, it represents the City's support for BCTD to upgrade its fleet with a more sustainable delivery service model.

Resource Impact

There is no fiscal impact associated with this action.

Strategic Connections

This item is a *2022 Top Commission Priority*, advancing the Transportation and Traffic initiative.

This item supports the Press Play Fort Lauderdale 2024 Strategic Plan, specifically advancing:

- The Infrastructure Focus Area
- Goal 2: Build a multi-modal and pedestrian friendly community.
- Objective: Improve transportation options and reduce congestion by working with partners

This item advances the Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Connected.

This item supports the Advance Fort Lauderdale 2040 Comprehensive Plan specifically advancing:

- The Infrastructure Focus Area
- The Transportation & Mobility Element
- Goal 3: Ensure a cohesive transportation network among local, regional. And state regulatory institutions.

Attachment

Exhibit 1 - Resolution

Prepared by: Lisa Marie Glover, Transportation Manager, Transportation and Mobility

Department Director: Ben Rogers, Director, Transportation and Mobility