#21-0271

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: August 17, 2021

TITLE: Resolution Approving a Highway Maintenance Memorandum of

Agreement with Florida Department of Transportation for Bayview Drive

Improvements - (Commission District 1)

Recommendation

Staff recommends the City Commission adopt a resolution authorizing the City Manager to execute a Highway Maintenance Memorandum of Agreement with the Florida Department of Transportation (FDOT) for the installation sidewalks, crosswalks, and traffic calming on Bayview Drive between Sunrise Boulevard and Commercial Boulevard, in substantially the same form.

Background

At the January 21, 2015 meeting, the City Commission authorized the submittal of an application to the Broward Metropolitan Planning Organization (MPO) for the Bayview Drive Complete Streets project, through their Transportation Alternatives Program, which was awarded. On November 21, 2017, the City Commission reaffirmed the City's support of the overall project, as well as support for FDOT to deliver the project on a street under City jurisdiction. FDOT began the design of the project in October 2019 on behalf of the City.

The scope of the project is focused on improving vehicular, pedestrian, and bicycle safety on Bayview Drive between Sunrise Boulevard and Commercial Boulevard through the addition of sidewalks, crosswalks, and traffic calming. All improvements will be completed within the City's existing right of way. The preliminary project scope will fill sidewalk gaps throughout the project area as well as:

- Install raised intersections at:
 - o NE 14th Street
 - o NE 18th Street
 - NE 27th Street
 - NE 40th Street

- Install roundabouts at:
 - NE 37th Street
 - NE 47th Street
- Median separator
 - o NE 28th Avenue

The entire project cost is \$3.3 million. There is a local funding agreement for \$2,140,000 between FDOT (\$1,500,000) and the City (\$640,000) to cover construction cost, presented under CAM 21-0606. The project design and construction engineering and inspection costs approximately \$1,160,000 which are being incurred by FDOT. The City will be responsible for the maintenance of a new five foot sidewalk on one side of Bayview Drive between Sunrise Blvd and Commercial Blvd, four raised intersections, two roundabouts, and a median separator.

An FDOT public meeting focused on the project design was held on March 25, 2021. The project plans will be amended based on the input received during the public meeting. Property owners who have items in the City's right of way that will be impacted will be notified of the need to relocate the features or they will be removed by the project. Staff anticipates the construction will begin in summer 2022.

Resource Impact

The resource impact to the City will be maintenance costs in future years and will be determined when the plans have been finalized for the above project elements including sidewalks, raised intersections, roundabouts, and a median separator.

Strategic Connections

This item is a 2021 Top Commission Priority, advancing the Infrastructure, Transportation and Traffic initiatives.

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 agency 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 1: Ensure the equitable development of a Complete Network for Transportation that prioritizes Safety and emphasizes multimodal mobility and accessibility.

Related CAM

21-0606

Attachments

Exhibit 1 – FDOT District Four Highway Maintenance Memorandum of Agreement

Exhibit 2 – Location Map

Exhibit 3 - Resolution

Prepared by: Karen Warfel, Transportation Planning Program Manager, Transportation and Mobility Department

Department Director: Ben Rogers, Transportation and Mobility Department