

TO: Honorable Mayor & Members of the Fort Lauderdale City Commission
FROM: Chris Lagerbloom, ICMA-CM, City Manager
DATE: November 16, 2021
TITLE: Resolution Rescinding Resolution No. 21-151, and 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 rescinding Resolution No. 21-151, and approving and authorizing the City Manager to execute a Highway Maintenance Memorandum of Agreement with the Florida Department of Transportation (FDOT), in substantially the form attached, for the installation sidewalks, crosswalks, and traffic calming, bike lanes where missing, and associated drainage due to above improvements on Bayview Drive between Sunrise Boulevard and Commercial Boulevard

Background

At the August 17, 2021 meeting, the City Commission adopted Resolution No. 21-151, approving a Highway Maintenance Memorandum of Agreement with Florida Department of Transportation (FDOT) for Bayview Drive Improvements. Prior to execution of the Agreement, the scope of the project was modified as FDOT was not able to secure the necessary approvals to install Rectangular Rapid Flashing Beacons (RRFBs) at the new crosswalk locations. Standard pedestrian crossing signs will be installed instead of RRFBs and the agreement needs to be amended to remove any reference to the RRFBs. As the agreement was not fully executed, FDOT requires that the original Resolution be rescinded and replaced with a new Resolution that includes the revised scope of work.

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 successfully awarded to the City. 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. All improvements will be completed within the City's existing right of way. The project scope will fill sidewalk and bike lane gaps, crosswalks, as well as the traffic calming measures and any associated drainage required due to the improvements:

- Install raised intersections at:
 - NE 14th Street
 - NE 18th Street
 - NE 27th Street
 - o NE 40th Street
- Install roundabouts at:
 - NE 37th Street
 - NE 47th Street
- Median separator
 - NE 28th Avenue

The entire project cost is \$3,300,000. There is a local funding agreement for \$2,137,014 between FDOT (\$1,500,000) and the City (\$637,014) 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 have been amended based on the input received during the public meeting and stakeholder meetings. Property owners who have items in the City's right of way and are impacted by project have been notified of the need to relocate the features or they will be removed by project staff. Staff anticipates the construction will begin in summer 2022.

Resource Impact

The resource impact to the City will be maintenance costs in future years for the above project elements including sidewalks, crosswalks, 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

21-0998

Attachments

Exhibit 1 – FDOT District Four Highway Maintenance Memorandum of Agreement Exhibit 2 – Location Map Exhibit 3 – Resolution 21-151 Exhibit 4 – Resolution

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