



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#21-0284

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: May 18, 2021

TITLE: Resolution Approving a Maintenance Memorandum of Agreement with
Florida Department of Transportation for SR A1A and SE 5th Street Traffic
Signal Trombone Mast Arms - **(Commission District 2)**

Recommendation

Staff recommends the City Commission adopt a resolution authorizing the City Manager to execute a Maintenance Memorandum of Agreement with the Florida Department of Transportation for the installation of two new solar black color powder-coated mast arms at SE 5th Avenue, in substantially the same form.

Background

The Florida Department of Transportation (FDOT) performed an assessment of the trombone mast arm at the intersection of SR A1A and SE 5th Street and determined that the east bound mast arm needed to be replaced. FDOT will be replacing the existing trombone mast arm with two mast arms of its standard product (steel color), which will not aesthetically match the other mast arms along SR A1A, which are solar black color.

The City Commission, on February 4, 2020, approved entering into a Maintenance Memorandum of Agreement (MMOA) (CAM 20-0066), and a Local Funding Agreement (LFA) (CAM 20-0065) for the expense. However, the funds were never transferred as FDOT had challenges with their contractor and needed to rebid the project, which requires a new project number and the transfer of the \$22,379. The conditions and funding requirements have not changed.

In a separate Commission Action Memo (CAM 21-0283), the City Commission will vote to approve a Locally Funded Agreement and Three-Party Escrow Agreement with FDOT for the installation of two solar black color powder-coated mast arms at SE 5th Street to aesthetically match the existing mast arms on SR A1A. Due to FDOT policies, they do not maintain anything other than basic steel mast arm structures; therefore, the City will be required to maintain the black color on the mast arms at SR A1A and SE 5th Street through a Maintenance Memorandum of Agreement.

FDOT has scheduled the installation of the permanent solar black color powder-coated trombone mast arms for Summer 2021, at which time the signal will be activated. Once new signal is activated, SE 5th Street will be configured into a permanent two-way street between Southbound A1A and Northbound A1A.

Resource Impact

The resource impact to the City will be maintenance costs in the future. There is a five-year warranty on the coating and the life expectancy is 12 – 15 years prior to needing resurfacing. At such future time, the maintenance cost would be approximately that of the initial coating (\$22,379 plus inflation cost factor).

Strategic Connections

This item is a Top 2021 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 agency partners

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

Related CAM

21-0283

Attachments

Exhibit 1 – FDOT District Four Maintenance Memorandum of Agreement

Exhibit 2 – Location Map

Exhibit 3 – Resolution

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