



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#20-0104

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: February 18, 2020

TITLE: Resolution Approving a Maintenance Memorandum of Agreement with the
Florida Department of Transportation for the Maintenance of Powder Color
Coated Street Traffic Signal Mast Arm Assemblies on SR A1A and
Terramar Street - **(Commission District 2)**

Recommendation

It is recommended that the City Commission adopt a resolution authorizing the City Manager to execute a Maintenance Memorandum of Agreement with the Florida Department of Transportation to maintain the color powder coating of two black powder coated mast arm assemblies at the intersection of SR A1A and Terramar Street in substantially the same form.

Background

The Florida Department of Transportation (FDOT) performed an assessment of the trombone mast arms at the intersection of SR A1A and Terramar Street and determined that the mast arms need to be replaced. FDOT's policy is to only fund standard steel mast arms, which would not aesthetically match the existing mast arms along SR A1A between Harbor Beach Parkway and NE 9th Street.

A separate CAM 20-0103, is before the City Commission to approve a Locally Funded Agreement and Three-Party Escrow Agreement with FDOT, for FDOT's installation of two trombone style mast arms at Terramar Street, to be powder color coated to match the existing mast arms on SR A1A and the City will maintain the powder color coating through a Maintenance Memorandum of Agreement (Exhibit 1). The City's cost for FDOT's application of the powder color coating is \$25,000.

FDOT has programmed the installation of the permanent black powder coated trombone mast arms for Summer 2020, at which time the temporary concrete pole and span wire will be removed.

Resource Impact

The resource impact to the City will be maintenance costs in the future. There is a 5-year

warranty on the coating and the life expectancy is 12 – 15 years prior to needing resurfacing. At that time, the cost would be approximately that of the initial coating, \$25,000, plus inflation.

Strategic Connections

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

20-0103 Resolution Approving a Locally Funded Agreement and an Escrow Agreement with Florida Department of Transportation for the Powder Color Coating of Street Traffic Signal Mast Arm Assemblies on SR A1A and Terramar Street.

Attachments

Exhibit 1 – FDOT District Four Maintenance Memorandum of Agreement

Exhibit 2 – Resolution

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