#14-0569

**TO:** Honorable Mayor & Members of the

Fort Lauderdale City Commission

**FROM**: Lee R. Feldman, ICMA-CM, City Manager

**DATE**: May 6, 2014

**TITLE**: Motion to approve a proprietary purchase and installation of lighting for

Sistrunk Boulevard - \$358,117

## Recommendation

It is recommended that the City Commission approve the proprietary purchase of lighting for Sistrunk Boulevard from Sesco Lighting, Inc. for an amount not to exceed \$316,867, and installation from Imperial Electrical Incorporated via the Southeast Florida Governmental Purchasing Cooperative Group Contract #11-12-033-1 for an amount estimated not to exceed \$41,250.

## **Background**

The Sistrunk Streetscape Enhancement project was completed in December 2012. Shortly after the project was completed, members of the City Commission and residents expressed concerns that the lighting levels emitted by the newly installed pedestrian and roadway lights were not high enough to resolve safety and security concerns in the area.

Since December 2012, City staff from the Department of Public Works and the Division of Parks Facilities Maintenance has reviewed the lighting specifications developed with the original construction plans and researched methods to increase the lighting levels of the existing light fixtures. In November 2013, staff conducted a field test where four LED light bulbs with increased lumens were installed on Sistrunk Boulevard near the I-95 overpass to compare the lighting level of the test bulbs and existing lights. The test bulbs provided a brighter environment.

This project will be carried out using a sustainable LED fixture identical in style to the existing fixture. The proposed LED fixture will be the same model and color as the current Philips Lumec fixture. This style is being proposed to ensure that the original design intent is maintained while improving lighting along the roadway and pedestrian walkways. The cost for this proprietary purchase is approximately \$316,867 for 220 fixtures. Installation will cost \$41,250 and will be performed by the City's existing lighting contractor, Imperial Electrical Incorporated, in accordance with the line item

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pricing provided in the Southeast Florida Governmental Purchasing Cooperative Group Contract #11-12-033. Payment will be made with Community Development Block Grant funds set aside for projects within the Northwest-Progresso-Flagler Heights Community Redevelopment Area. After installation, the lighting will continue to be maintained by the City of Fort Lauderdale, Parks Facilities.

This item is contingent upon approval of CAM 14-0409, which is on the CRA Board Agenda, during the City Commission Conference Meeting.

## **Resource Impact**

There will be a fiscal impact to the City in the amount of \$358,117.

| Funds available as of March 18, 2014 |                              |                                    |                                       |                                       |              |
|--------------------------------------|------------------------------|------------------------------------|---------------------------------------|---------------------------------------|--------------|
| ACCOUNT<br>NUMBER                    | INDEX NAME<br>(Program)      | OBJECT CODE/<br>SUB-OBJECT<br>NAME | AMENDED<br>BUDGET<br>(Object<br>Code) | AVAILABLE<br>BALANCE<br>(Object Code) | AMOUNT       |
| 108-CD142172-<br>8001                | Sistrunk Blvd.<br>Lighting   | Grant Svs./8001<br>Program Funds   | \$250,090.63                          | \$250,090.63                          | \$250,090.63 |
| 347-P11943-<br>6599                  | Sistrunk Lighting<br>Upgrade | Capital Outlay/Construction        | \$200,000.00                          | \$200,000.00                          | \$108,026.37 |
|                                      |                              |                                    | PURCHASE TOTAL ►                      |                                       | \$358,117.00 |

## **Strategic Connections:**

This item is a part of *Fiscal Year 14 Commission Annual Action Plan* top priority, included within the policy agenda, advancing the NPF CRA Five-Year Strategy.

This item is a *Press Play Fort Lauderdale, Strategic Plan 2018* initiative, included within the Infrastructure Cylinder of Excellence, specifically advancing:

- Goal 1: Be a pedestrian friendly, multi-modal City.
- Goal 5: Be a community of strong, beautiful, and healthy neighborhoods.
- Objective 2: Enhance the beauty, aesthetics and environmental quality of neighborhoods.

This item is in furtherance of the Fast Forward Fort Lauderdale Vision Statement. We Are Connected.

Related CAM: 14-0409

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