

- **TO:**CRA Chairman & Board of Commissioners
Fort Lauderdale Community Redevelopment Agency
- **FROM**: Lee R. Feldman, ICMA-CM, Executive Director
- **DATE**: March 21, 2017
- **TITLE:** Motion Approving Funding of Materials Testing and Inspection Services for Las Olas Boulevard Corridor Improvement Project AMEC Foster Wheeler Environment & Infrastructure, Inc. \$199,997.50

Recommendation

It is recommended that the Community Redevelopment Agency (CRA) Board of Commissioners approve Task Order No.10 from AMEC Foster Wheeler Environment & Infrastructure, Inc. (AMEC) to provide material testing and inspection services for the Las Olas Boulevard Corridor Improvement Project (P11900) in an amount not to exceed \$199,997.50.

Background

The Las Olas Boulevard Corridor Improvement Project consists of a 5-level, 663 space parking garage with rooftop amenity deck, two new parks, roadway improvements, site utility work, new landscaping, new hardscape, and a new marina promenade. The construction documents and specifications for this project require material testing and field inspection of the project elements as a means of quality control. In addition to the construction documents and specifications, Section 553.79, Florida Statutes, requires a special inspector to monitor the construction of a threshold building (as defined by Section 553.71(12), Florida Statutes). The parking garage meets the definition of a threshold building.

At the May 11, 2016 and the January 11, 2017 joint CRA Board and Beach Redevelopment Board (BRB) meetings, staff presented the proposed Beach CRA Community Investment Program (CIP) including the Las Olas Boulevard Corridor Improvement Project. The project included material testing as a budgeted item. At the February 28, 2017 BRB Meeting, the Board recommended approval to fund the proposal.

Staff is proposing to use an existing laboratory testing continuing services master agreement with AMEC to provide material testing and inspections and project management services. The scope of services in the task order includes but is not limited to the following:

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- Field services inspecting soils, concrete, and asphalt paving
- Laboratory services inspecting soils, concrete, and asphalt
- Threshold inspections of building foundations (excluding piles), structural steel, cast-in-place reinforced concrete and pre-cast concrete, concrete masonry units (reinforced masonry), and welded and bolted connections
- Project management services providing reports, test results, contractor coordination, and address project requirements

The project complies with the following Fort Lauderdale Beach Community Redevelopment Plan goals and objectives:

Goals

- Providing a mix of land uses that will foster family activity and recreation in the Central Beach area, and provide opportunities for the expansion of tourist-related facilities and activities.
- Maintain public access to the beach and Intracoastal Waterway.

Objectives

- Improve the circulation for autos, bicycles and pedestrians within and through the Central Beach.
- Create and enhance a positive visual and physical image of the Central Beach.
- Provide for an active pedestrian environment throughout the Central Beach Area, particularly between the Intracoastal Waterway and the Beach.

The project also complies with the Community Redevelopment Plan's stated proposed public improvements which include the following:

- A centrally located parking structure to accommodate parking spaces removed from SR A1A (Seabreeze to Castillo) and the Birch Lot.
- Streetscape improvements to Las Olas Boulevard, including roadway resurfacing, improved sidewalks, special intersection paving treatments.
- An Intracoastal waterfront promenade to be included in the Birch Lot development.
- An oceanfront pavilion and restroom facilities at SR A1A and Las Olas Boulevard.

Resource Impact

There will be a fiscal impact to the CRA in the amount of \$199,997.50, dependent upon City Commission review and approval at the March 21, 2017 Regular Meeting. There is an associated item on the March 21, 2017 City Commission Regular Meeting requesting approval of task order No.10 to AMEC for material testing and inspection services for the Las Olas Boulevard Corridor Improvement Project.

Funds available as of March 9, 2017					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUBOBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
346-P11900.346-6599	LAS OLAS BLVD CORRIDOR IMPROVEMENT	Capital Outlay/Construction	\$43,595,708	\$38,132,494	\$199,997.50
			PURCHASE TOTAL ►		199,997.50

Strategic Connections

This item is a Commission Annual Action Plan top priority, advancing the Beach Community Redevelopment Agency.

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

- Goal 3: Be a community that finds opportunities and leverages partnerships to create unique, inviting, and connected gathering places that highlight our beaches, waterways, urban areas and parks.
- Objective 1: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks, and open spaces for everyone.

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

Attachments:

Exhibit 1 – AMEC Proposal for Material Testing Services Exhibit 2 – AMEC Task Order No.10

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