



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

**#17-0316**

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

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

**DATE:** March 21, 2017

**TITLE:** Motion Authorizing Professional Services for Las Olas Boulevard Corridor  
Improvement Materials Testing and Threshold Inspections – AMEC Foster  
Wheeler Environment & Infrastructure, Inc. – \$199,997.50

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**Recommendation**

It is recommended that the City Commission approve Task Order No.10 from AMEC Foster Wheeler Environment & Infrastructure, Inc. (AMEC) to provide material testing and threshold 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(5)(a), Florida Statutes, requires a special inspector to perform structural inspections 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 Community Redevelopment Agency (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 threshold inspections and project management services. The scope of services in the task order includes but is not limited to the following:

- 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

### **Resource Impact**

There will be a fiscal impact to the CRA in the amount of \$199,997.50. There is an associated funding item (CAM 17-0135) on the March 21, 2017 CRA Board of Commissioners Agenda to fund this task order.

Funds available as of March 9, 2017					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUBJECT 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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Prepared by: Thomas Green, Project Manager

03/21/2017  
CAM # 17-0316

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Beach CRA Manager: Donald Morris, AICP