#18-1175

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Lee Feldman, ICMA-CM, City Manager

DATE: December 4, 2018

TITLE: Motion Approving a Task Order for Materials Testing and Inspection

Services for the Las Olas Boulevard Corridor Improvement Project to Wood Environment & Infrastructure Solutions, Inc. in the Amount of

\$105,010

Recommendation

It is recommended that the City Commission approve Task Order No.17 from Wood Environment & Infrastructure Solutions, Inc. (Wood) to provide material testing and threshold inspection services for the Las Olas Boulevard Corridor Improvement Project (P11900) in an amount not to exceed \$105,010.

Background

The Las Olas Boulevard Corridor Improvement Project consists of a 5-level, 663 space parking garage with rooftop amenity deck, two new public 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. There are additional buildings and an architectural concrete shade canopy located within the proposed Oceanside Park; Wood will provide threshold inspections on these vertical structures as well.

At the May 11, 2016 and the January 11, 2017 Joint Community Redevelopment Agency (CRA) Board and Beach Redevelopment Advisory Board (BRAB) Meetings, staff presented the proposed Beach CRA Capital Improvement Project (CIP) Program. The Beach CRA CIP Project Budgets identified material testing as a budgeted item. On March 21, 2017 the CRA approved funding for a task order for material testing for the Las Olas project. This initial task order provided funding for material testing for Phase 1 of the project. Staff is seeking approval for an additional task order for Phase 2 material testing services.

Staff is proposing to use an existing laboratory testing continuing services master agreement with Wood 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:

- 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 \$105,010.

Funds available as of November 26, 2018					
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	\$42,595,708	\$3,208,250	\$105,010
PURCHASE TOTAL ▶				\$105,010	

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 – Wood Proposal for Material Testing Services

Exhibit 2 – Wood Task Order No.17

Prepared by: Thomas Green, Project Manager Beach CRA Manager: Donald Morris, AICP