



**CITY OF FORT LAUDERDALE**  
**City Commission Agenda Memo**  
**CRA BOARD MEETING**

**#19-0477**

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**TO:** CRA Chairman & Board of Commissioners  
Fort Lauderdale Community Redevelopment Agency

**FROM:** Chris Lagerbloom, ICMA-CM, Executive Director

**DATE:** May 21, 2019

**TITLE:** Motion Approving Funding for Task Order No. 4 for Materials Testing and Inspection Services for the Fort Lauderdale Aquatic Center Renovation Project – Wood Environment & Infrastructure Solutions, Inc. - \$268,140 – **(Commission District 2)**

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**Recommendation**

It is recommended that the Community Redevelopment Agency (CRA) Board of Commissioners approve Task Order No. 4 from Wood Environment & Infrastructure Solutions, Inc. to provide material testing and inspection services for the Fort Lauderdale Aquatic Center ("FLAC") Renovation Project (P12315) in an amount not to exceed \$268,140.

**Background**

On February 7, 2017, the City Commission approved Contract No 466-11730 with AMEC Foster Wheeler Environment & Infrastructure, Inc. ("AMEC"), and four other consulting firms for Construction Engineering Inspection Services in the amount of \$1,484,000 (CAM 18-0103). This was a two-year contract with two, one-year renewal options. The contract is currently on its first renewal which expires on February 6, 2020. On April 16, 2018, AMEC changed its name to Wood Environment & Infrastructure Solutions, Inc. ("Wood"). The City and Wood mutually intend to execute the second renewal to allow time to complete the subject project and any possibly others. On August 21, the City Commission approved an increase in expenditures to the contract in the aggregate amount of \$1,405,000 (CAM 18-0751) to be expended as needed for planned projects.

The FLAC Renovation Project consists of new competition standard swimming and diving pools, new teaching pool and spa, training pool renovation, new pool mechanical equipment and plumbing, new grandstand and bleacher building, new spectator restroom, ticket, and concession building, new stadium lights, and parking and site improvements. The project is located on former submerged lands, and all foundations will be supported on auger driven cast-in-place piles. The construction documents and specifications for this project require material testing and field inspection of the project elements as a means of quality control.

At the April 15, 2019 Beach Redevelopment Advisory Board (“BRB”) meeting, staff discussed Wood’s proposal for material testing and inspection services based on the existing contract with the City. The BRB unanimously recommended to fund the proposal.

The scope of services in Task Order No. 4 includes, but is not limited to, the following key tasks:

- Field Services inspecting soils, grout, concrete, and asphalt paving
- Laboratory Services inspecting soils, grout, concrete, and asphalt
- Augercast Pile Monitoring
- 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 FLAC Renovation Project is listed as one of four major public improvement projects in the Fort Lauderdale Beach Community Redevelopment Plan’s Redevelopment Plan Concept. The proposal is also consistent with the Redevelopment Goal of providing for 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 and achieves the Redevelopment Objective of making Fort Lauderdale Beach an integral part of the City for use by residents.

### **Resource Impact**

There will be a fiscal impact to the CRA in the amount of \$268,140.

| <i>Funds available as of May 7, 2019</i> |                                 |                                    |                                  |                                     |           |
|--|---------------------------------|------------------------------------|----------------------------------|-------------------------------------|-----------|
| ACCOUNT NUMBER                           | INDEX NAME<br>(Program)         | CHARACTER CODE/<br>SUB-OBJECT NAME | AMENDED<br>BUDGET<br>(Character) | AVAILABLE<br>BALANCE<br>(Character) | AMOUNT    |
| 346-P12315.346-6599                      | AQUATICS COMPLEX<br>RENOVATIONS | Capital Outlay/<br>Construction    | \$26,900,000                     | \$1,093,184                         | \$268,140 |
| <b>TOTAL ►</b>                           |                                 |                                    |                                  |                                     | \$268,140 |

### **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*

**Attachment**

Exhibit 1 – Wood Task Order No. 4

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