



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#19-0514

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: May 21, 2019

TITLE: Motion to Approve 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**)

Recommendation

It is recommended that the City Commission approve Task Order No. 4 from Wood Environment & Infrastructure Solutions, Inc. for 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, 2018, 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, existing training pool renovation, new pool mechanical equipment and plumbing, new grandstand and bleacher building, new spectator restroom, a 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

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
- Auger cast pile monitoring
- Threshold inspections of building foundations (excluding piles), structural steel, cast-in-place reinforced concrete and re-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

This CAM is contingent on the Community Redevelopment Agency's ("CRA") CAM #19-0477, which is on the CRA's May 21, 2019 Agenda for board approval.

Resource Impact

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

<i>Funds available as of May 9, 2019</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
346-P12315.346-6599	AQUATICS COMPLEX RENOVATIONS	Capital Outlay/ Construction	\$26,900,000	\$1,093,184	\$268,140
TOTAL ►					\$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*

Related CAM

CRA CAM #19-0477

Attachment

Exhibit 1 –Task Order No. 4

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