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CITY OF FORT LAUDERDALE
City Commission Agenda Memo **#19-0070**
REGULAR MEETING

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: March 19, 2019

TITLE: **REVISED CP-1** - Motion to Reject All Bids for Riverwalk Seawall Replacement Northside

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Recommendation
It is recommended that the City Commission reject all bids for the rehabilitation of the Riverwalk seawall, concrete catwalk and utility hangers on the north bank of the New River just west of the Andrews Avenue Bridge, Invitation to Bid ("ITB") No. 12208-493.

Background
The Riverwalk North seawall and attached concrete catwalk are structurally deficient. The concrete is spalling under the catwalk, which is attached to the existing seawall. Due to the spalling, the reinforcement inside the concrete is exposed. The inadequate concrete cover can no longer protect the rebar, causing rust, expansion, along with additional spalling and cracking of the existing structure. This situation may lead to a systematic failure of the concrete catwalk which could become a public hazard. To address the issue, Calvin Giordano & Associates created plans and engineering documents for rehabilitation of the structure, which was advertised for bid.

On November 28, 2018, the Procurement Services Division issued ITB No. 12208-493, Riverwalk Seawall Replacement Northside. Two bids were received on December 7, 2018 from Custom Built Marine Construction and Kiewit Infrastructure South Co. Both bids were reviewed for compliance with the solicitation specifications and reviewed by the Engineer of Record for accuracy; both bids were deemed to be in excess by twice as much of the engineer's construction estimate. The unit prices were compared to other recently completed projects and some items were 3 to 4 times higher than past experience including concrete spall and crack repairs which are major components of the project. Based on this information, staff recommends all bids be rejected.

Staff will consider use of the City's Annual Marina Repair and Maintenance Contract to expedite completion of the work in an attempt to reduce additional delays created in the rebidding process.

Resource Impact
There will be no fiscal impact to the City.

Strategic Connections

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

- Goal 1: Be a sustainable and resilient community.
  - Objective 1: Proactively maintain our water, wastewater, road and bridge infrastructure.

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

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