



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

#19-1083

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: November 19, 2019

TITLE: Motion Approving Increase in Funds to Structural Engineering Consulting
Services Contract – BCC Engineering, Inc. – \$300,000 - **(Commission
Districts 1, 2, 3 and 4)**

Recommendation

It is recommended that the City Commission approve an increase in funds to the Structural Engineering Consulting Services, Continuing Contract No. 456-11637-1 with BCC Engineering, Inc., in the amount of \$300,000.

Background

On July 12, 2016, the City Commission approved Contract No. 456-11637 for Structural Engineering Consulting Services with five consultants, including BCC Engineering, Inc. and Wantman Group, Inc. in the amount of \$795,000 for a two-year term with two one-year renewal options (CAM #16-0740). The contract is currently on its final term and it expires on July 11, 2020.

On December 2, 2016, the Florida Department of Transportation ("FDOT") District 4 issued a significant bridge deficiency letter outlining corrective actions required for the rehabilitation of the West Lake Drive Bridge, also known as bridge #865771. In fiscal year 2018, Public Works staff budgeted approximately \$350,000 in Capital Improvement Funds for the West Lake Drive Bridge Restoration in Project #12299, to begin the design services needed to address the bridge deficiencies as outlined by the FDOT.

On April 10, 2018, the City issued a Notice to Proceed to Wantman Group, Inc. to perform an onsite structural assessment of the bridge and to provide a report with repair recommendations. The assessment report revealed that both the superstructure and substructure of the bridge are heavily deteriorated. To reinforce the existing bridge structures and upgrade the load carrying capacity of the bridge, it is necessary to install additional beams and piles. Public Works Engineering staff contacted BCC Engineering, Inc. to provide a task order to design the appropriate repairs to the bridge. Staff has confirmed the design plans can be completed prior to the contract expiration date. The balance remaining on the contract is \$87,380 and the requested task order for the

design plans came in at \$336,523, thereby requiring an increase to the existing contract with BCC Engineering, Inc.

Resource Impact

There will be a current FY fiscal impact to the City in the amount of \$300,000 for the contract cap increase. Funds for this item, in the total amount of \$300,000 are available in the FY 2020 Community Investment Plan account listed below.

<i>Funds available as of October 1, 2019</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
331-P12299.331-6534	West Lake Drive Bridge Restoration	Capital Outlay / Consultant Engineering	\$ 350,000	\$ 322,532	\$ 300,000
TOTAL →					\$ 300,000

Strategic Connections

This item supports the *Press Play Fort Lauderdale Strategic Plan 2024*, specifically advancing:

- The Infrastructure Focus Area
- Goal 1: Build a sustainable and resilient community.
- Objective: Proactively maintain our water, wastewater, road, bridge infrastructure.

This item advances the *Fast-Forward Fort Lauderdale Vision Plan 2035: We are Ready*.

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