

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

TO: Honorable Mayor & Members of the Fort Lauderdale City Commission
FROM: Lee R. Feldman, ICMA-CM, City Manager
DATE: June 21, 2016
TITLE: Motion to Authorize Professional Engineering Services for the 915 Northeast 3<sup>rd</sup> Avenue Stormwater Improvements Project - Keith and Schnars, P.A. - \$114,744 Task Order

### Recommendation

It is recommended that the City Commission approve Task Order No. 11 (Exhibit 1) with Keith and Schnars, P.A. a Florida corporation, for civil engineering consulting services in the amount of \$114,744.

#### Background

On September 10, 2014 the City Commission adopted the five-year Community Investment Plan (CIP) and supporting funding (CAM 14-1326).

Project 12064 was included in the approved five-year CIP for design of stormwater improvements during Fiscal Year (FY) 2016 and construction during FY 2017. This project is part of the Stormwater Master Plan Phase I for drainage improvements in the neighborhood referred to as Progresso Village. The project area is approximately 10 acres, and it is bounded by Sunrise Boulevard to the north, Northeast 2<sup>nd</sup> Avenue to the west, Progresso Drive to the southeast, and Northeast 4<sup>th</sup> Avenue to the northeast. Currently, storm related flooding is affecting both public and private properties in the area, creating ponding on roadways for more than 72 hours after the initial rainfall, and reaching existing buildings' floor elevations during high intensity storm events.

The proposed drainage solutions will improve water quality and water quantity for the project areas by designing and constructing new stormwater infrastructure that will mitigate the storm flooding problems.

#### Resource Impact

There is a fiscal impact to the City in the amount of \$114,744 for the task order and \$25,000 for in house project management fees, for a total of \$139,744.

Funds available as of May 27, 2016					
ACCOUNT NUMBER	INDEX NAME (Program)	OBJECT CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
	915 NE 3rd Avenue	Capital Outlay/			
470-P12064.470-6501	Stormwater Improvements	Consultant Engineering	\$171,200	\$159,593	\$25,000
	915 NE 3rd Avenue	Capital Outlay/			
470-P12064.470-6534	Stormwater Improvements	Consultant Engineering	\$171,200	\$159,593	\$114,744
			TOTAL $\rightarrow$		\$139,744

# Strategic Connections

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

- Goal 2: Be a sustainable and resilient community.
- Objective 2: Reduce flooding and adapt to sea level rise.

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

## Attachments:

Exhibit 1 – Task Order Number 11 Exhibit 2 – Subconsultant Authorization

Prepared by: Daniel Rey, Project Manager Annalise Mannix, Senior Project Manager

Department Director: Paul Berg, ICMA-CM, Acting Public Works Director