

### Memorandum No. 20-04

DATE: October 30, 2019

TO: City Commission

THRU: Greg Harrison, City Manager  
John Sfiropoulos, City Engineer  
Tammy Good, CIP Manager

FROM: Matthew Kudrna, Project Manager II

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#### **Request for Approval**

Staff is seeking City Commission approval to execute a Work Authorization No. 3, to provide Civil engineering services from Craig A. Smith & Associates, Inc. for the US1 & NE 14<sup>th</sup> Street Causeway drainage improvements.

Craig A. Smith & Associates, Inc. scope of services, include professional engineering and surveying services for proposed drainage improvements in the US1 & NE 14<sup>th</sup> Street Causeway area referenced as Study Area #8 in the City's 2013 Stormwater Master Plan. The consultant will evaluate options for providing drainage improvements, identify flood prone areas, and address water quality treatment solutions within the project limits. The proposed alternatives will examine the feasibility of exfiltration trench, improved pipe conveyance and swale improvements. Services include the preparation of construction plans and specifications including surveying, utility locates services, utility test holes, geotechnical engineering services, engineering design, and permitting, for a sum of \$196,069.00.

#### **Background**

In April 2015, the City solicited for CCNA engineering consultants through RLI E-31-15. Subsequent to this RLI, Commission approved a Contract for Consultant Agreement with one of the many ranked firms, Craig A. Smith & Associates, Inc., via Ordinance No. 2016-20, Continuing Contract for Engineering Services for various Engineering design projects.

The services rendered pursuant to this Work Authorization No. 3 is in accordance with the terms and conditions of the Agreement for Consulting/Professional Services between the City of Pompano Beach (City) and Craig A. Smith & Associates, Inc. (Consultant) dated October 27, 2015 and approved by City Ordinance No. 2016-20.

#### **Scope of Work**

Craig A. Smith & Associates, Inc. shall provide professional engineering and surveying for the proposed drainage improvements, as in the City's 2013 Stormwater Master Plan. The design is estimated to take approximately one year to complete design and permitting.

#### **Recommendation**

Staff recommends Approval of the Resolution, which will be funded from 426-7603-538.65-03, CIP 18-325.