

Legislation Text

File #: 17-085, Version: 1

# TO:Mayor and CommissionersFROM:John Morgan, Environmental Services DirectorTHROUGH:Chief Neal de Jesus, Interim City ManagerDATE:February 21, 2017

SERVICE AUTHORIZATION NO. 12-20.1 WITH KIMLEY-HORN AND ASSOCIATES, INC. FOR THE DESIGN OF WATER MAIN UPGRADES FOR NW 1ST AVENUE AND NW 2ND AVENUE (PROJECT NO. 16-033)

### Recommended Action:

Motion to Approve Service Authorization 12-20.1 to Kimley-Horn and Associates, Inc. in the amount not-to-exceed \$9,236.46 for professional engineering design services relating to water main upgrades along NW 1<sup>st</sup> Avenue and NW 2<sup>nd</sup> Avenue, from NW 3<sup>rd</sup> Street to NW 3<sup>rd</sup> Court.

#### Background:

On March 15, 2016, City Commission approved Service Authorization No.12-20 in the amount not to exceed \$130,990.68 for design services related to upgrading water mains along four street sections; NW 1<sup>st</sup> Avenue/ NW 2<sup>nd</sup> Avenue, NW 17<sup>th</sup> Street, Prospect Street, and SW 11<sup>th</sup> Street (Project No. 16 -033).

The original scope of work included a design of a new 8" water main along NW 2<sup>nd</sup> Avenue going north to Lake Ida Road and relocating a limited number of water services on NW 3<sup>rd</sup> Court and NW 1 <sup>st</sup> Avenue. Underground investigations during the design phase revealed that the sizes of the water mains originally noted along NW 3<sup>rd</sup> Court and NW 1st Avenue were undersized and needed to be upgraded to the minimum 8-inch size to allow for proper fire flow protection. The scope of services for the proposed amendment to the service authorization includes the addition of a new 8-inch water main along NW 2nd Avenue and along NW 1st Avenue, from NW 3rd Street, north and including NW 3rd Court.

This service authorization includes engineering design, permitting, surveying, and bidding services for construction of the water main upgrades. The project scope of work consists of the design and specification for the construction of 8" water mains, water services, fire hydrants, swale reconstruction, clearing and grubbing, maintenance of traffic, and minor asphalt trench repairs.

On January 17, 2012, City Commission approved a multi-year contract to Kimley Horn and Associates for general consulting engineering services (RFQ No. 2012-06). On December 13, 2016, City Commission approved an extension of this Agreement through June 30, 2017.

This recommendation complies with the City Code of Ordinances, Section 36.06 (A)(2), "*Within the Scope of Work*".

#### **City Attorney Review:**

Approved as to form and legal sufficiency.

## **Finance Department Review:**

Finance recommends approval.

#### **Funding Source:**

Funding will be available after budget transfer from account number 442-5178-536.68-84 (Water and Sewer Renewal and Replacement Fund: Renewal and Replacement Project - NW 1st Ave/ NW 2nd Ave WM Upgrade - Project #16-033).