



INDIAN RIVER COUNTY, FLORIDA DEPARTMENT OF UTILITY SERVICES

Date: March 24, 2017
To: Jason E. Brown, County Administrator
From: Vincent Burke, P.E., Director of Utility Services
Prepared By: Arjuna Weragoda, P.E., Capital Projects Manager
Subject: Change Order No. 1 to All Webbs Enterprises, Inc. for the Construction of Well S-4R at South County RO Plant (SCRO)

DESCRIPTIONS AND CONDITIONS:

Indian River County Department of Utility Services (IRCDUS) owns and operates six (6) Floridan supply wells that are the raw water supply and source water for the SCRO water treatment facility located on Oslo Rd. These wells, designated S-1 through S-6, are the lifeblood of the treatment facility and maintaining efficient operation of these well fields is critical to the sustainability of the water system.

On July 12, 2016 the Indian River County Board of County Commissioners (BCC) approved the award of Bid No. 2016031 to All Webbs Enterprises, Inc. to rehabilitate existing wells' S-3, S-4, S-5 and S-6 to restore capacity and reliability of the raw water supply wells to the water treatment plant and to construct a new well S-7 for a total sum amount \$1,477,360.00. During the initial phases of rehabilitation of well S-4, it became apparent that the existing PVC casing was damaged significantly to the extent of not being salvageable. The existing casing is cracked in several locations and is potentially a sanitary hazard. Staff presented the findings of well S-4 to the BCC on January 10, 2017, and at the same meeting, the BCC approved Work Order No. 11 authorizing Kimley-Horn and Associates (KHA) to prepare design documents and secure permits for a new well S-4R. Now that the design is complete, KHA requested a price proposal from the current contractor, All Webbs Enterprises, Inc., based on unit cost pricing from Bid No. 2016031. The proposal for a new well S-4R is higher than what was estimated for several reasons. Demolition of the old well head, abandonment of well S-4, fiber optic interconnectivity upgrades and a new standby generator all added additional scope and pricing to the work. The county's consultant has recommended utilizing the same contractor to install Well S-4R after review of the submitted proposal (Attachment 2 - letter from KHA). Staff agrees with KHA's recommendation to utilize the current contractor based on the satisfactory results on well S-7, added scope, timing and pricing. The other option available to the county is to re-advertise the construction of well S-4R through a separate procurement process. The re-advertising will delay the construction of well S-4R, add additional effort and cost to re-advertise and in doing so, there is no guarantee that prices will be lower. Therefore, staff would not recommend the rebid option.

ANALYSIS:

The contractor submitted a price proposal along with Change Order No.1 for the new Well S-4R work. Change Order No.1 has been submitted for a total increase in price of \$1,051,783.57. Therefore, the new total for All Webbs Enterprises, Inc. is \$2,529,143.57.

FUNDING:

Funding is available in the Well S-4R South RO account within the Utilities Operating Fund. Operating funds are derived from water and sewer sales.

Description	Account Number	Amount
Well S-4R South RO	471-169000-14506	\$1,051,783.57

RECOMMENDATION:

Staff recommends approval of the attached Change Order No. 1 authorizing the construction of Well S-4R and requests the BCC to authorize the Chairman to execute the attached Change Order No. 1 on their behalf for a sum amount of \$1,051,783.57 to All Webbs Enterprises, Inc.

ATTACHMENT(s):

1. Change Order No. 1 and supporting documents (*2 Pages*)
2. Letter from Engineer of Record (Kimley-Horn & Associates) (*3 Pages*)