

12th Street Water Main Replacement Between 20th Ave. & Old Dixie Hwy.

This Amendment 1 to Work Order Number 2 is entered into as of this ___ day of _____, 2016, pursuant to that certain Continuing Contract Agreement for Professional Services, dated November 15, 2011, and that certain Extension and Amendment of Continuing Contract Agreement for Professional Services entered into as of this 4th day of November, 2014 (collectively referred to as the "Agreement"), by and between INDIAN RIVER COUNTY, a political subdivision of the State of Florida ("COUNTY") and MBV Engineering, Inc. ("Consultant").


1. The COUNTY has selected the Consultant to perform the professional services set forth in existing Work Order Number 2, Effective Date November 17, 2015.
2. The COUNTY and the Consultant desire to amend this Work Order as set forth on Exhibit 1 (Scope of Work) attached to this Amendment and made part hereof by this reference. The professional services will be performed by the Consultant for the fee schedule set forth in Exhibit 1 (Fee Schedule), and within the timeframe more particularly set forth in Exhibit N/A (Time Schedule), all in accordance with the terms and provisions set forth in the Agreement.
3. From and after the Effective Date of this Amendment, the above-referenced Work Order is amended as set forth in this Amendment. Pursuant to paragraph 1.4 of the Agreement, nothing contained in any Work Order shall conflict with the terms of the Agreement and the terms of the Agreement shall be deemed to be incorporated in each individual Work Order as if fully set forth herein.

IN WITNESS WHEREOF, the parties hereto have executed this Work Order as of the date first written above.

CONSULTANT:
MBV Engineering, Inc.

BOARD OF COUNTY COMMISSIONERS
OF INDIAN RIVER COUNTY

By:


Aaron Bowles
Vice President

By: _____

, Chairman

Title:

BCC Approved Date: _____

Attest: Jeffrey R. Smith, Clerk of Court and Comptroller

By: _____

Deputy Clerk

Approved: _____

Jason E. Brown, County Administrator

Approved as to form and legal sufficiency: _____

Dylan T. Reingold, County Attorney

EXHIBIT 1
INDIAN RIVER COUNTY DEPARTMENT OF UTILITY SERVICES
12TH STREET WATER MAIN REPLACEMENT BETWEEN 20TH AVENUE AND OLD
DIXIE HIGHWAY

AMENDMENT NO.1 TO WORK ORDER NO.2

GENERAL

Previously, MBV Engineering had been authorized by Indian River County to survey and design watermain improvements along 12th St. from an existing 6" water main on the east side of 20th Ave to Old Dixie and adjacent residential and commercial properties to the north and south. Through the design process, additional design alternatives have been presented and reviewed by County personnel and as such are now being presented to the Board for their consideration.

The proposed design improvement modifications will consist of connection to the larger 16" water main on the west side of 20th Ave. and relocate the proposed watermain from the north side of 12th Street to the south side due to unanticipated field conditions prior to receiving survey. In addition, existing PVC water mains along 14th Ave, 14th St and 15th Ave south of 14th St will be utilized as it has been determined that these mains are relatively newer and do not need replacing as previously anticipated. This will result in a substantial construction cost savings. Additional survey and design efforts in addition to providing construction phasing are included in this additional scope.

As such, MBV Engineering will provide the additional surveying and design services related to the above activities.

SCOPE OF WORK

The scope of work has been detailed below and represents the services provided for the above.

1. Shift the proposed watermain from 20th Ave to 16th Ave from the north side of the road as designed to the south side of the road.
2. Connect to the existing 16" watermain on the west side of 20th Ave as opposed to the existing 6" watermain on the east side.
3. Provide phasing at 12th Ave.
4. Utilize the existing 6" watermain that runs from 12th St north along 14th Ave, then west on 14th St. Also utilize the existing 6" watermain that runs from 14th St south along 15th Ave. This is being modified as it was determined that this existing 6" watermain is PVC and was installed in 1983, and therefore is adequate to remain which will help provide a significant savings in construction costs.

COMPENSATION:

Compensation for IRCDUS Work Order No. 2, AMENDMENT NO.1 services described herein are detailed below and will be based on the lump sum Method in accordance with Section 5 of the Original Agreement. The total AMENDMENT NO.1 fee shall not exceed \$11,500 without mutual agreement by the County and CONSULTANT. The compensation shall be as follows:

Survey	\$ 7,500
Design Services	\$ 4,000
Sub-Total	\$11,500

ADDITIONAL SERVICES:

When required by the County or the Contract Documents, where circumstances exist beyond the CONSULTANT'S control, CONSULTANT shall provide or obtain from others, as circumstances require, those additional services not listed as part of the Work Order. CONSULTANT shall notify County promptly prior to commencing said Additional Services, and if agreed upon, will be paid for by County in accordance with the Master Agreement. Professionals and vendors intended to provide additional services shall first be approved by the County, in writing, by the County's Project Manager.