

AMENDMENT TO WORK ORDER FOR

Construction Standards

(Project Name)

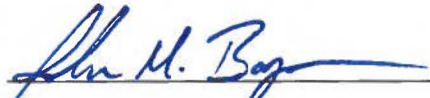
This Amendment ¹ to Work Order Number ⁸ is entered into as of _____, pursuant to that certain Continuing Contract Agreement, dated May 2, 2023, (“Agreement”), by and between INDIAN RIVER COUNTY, a political subdivision of the State of Florida (“COUNTY”) and Bowman Consulting Group, LTD. (“Consultant”).

- 1. The COUNTY has selected the Consultant to perform the professional services set forth in existing Work Order Number ⁸, with an Effective Date of September 13, 2022.
- 2. The COUNTY and the Consultant desire to amend this Work Order as set forth on Exhibit A (Modification to Scope of Work), attached to this Amendment and made part hereof by this reference. The professional services will be performed by the Consultant within the timeframe set forth in the Work Order, or as amended in Exhibit A, 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 modified 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 Amendment as of the date first written above.

CONSULTANT:

BOARD OF COUNTY COMMISSIONERS
OF INDIAN RIVER COUNTY

By: 
Print Name: John M. Boyer, P.E.

By: _____
Susan Adams, Chairman

Title: Senior Project Manager

BCC Approved Date: _____

Attest: Ryan L. Butler, Clerk of Court and Comptroller

By: _____
Deputy Clerk

Approved: _____
John A. Titkanich, Jr., County Administrator

Approved as to form and legal sufficiency: _____
K. Keith Jackman, Assistant County Attorney

Scope, thresholds and amendment number confirmed by: _____
Purchasing

EXHIBIT A - SCOPE OF WORK

Bowman Consulting Group Ltd. (Bowman) is pleased to submit this amended scope of professional engineering services to Indian River County Department of Utility Services (IRCDUS) for additional revisions to their Standard Construction Details and Specifications. The requested additional revisions to the lift station details not included under Work Order 8 of the April 2018 Agreement. IRCDUS has also requested recommendations on as-built submittals.

SCOPE OF SERVICES

The following services are proposed:

Task A – Lift Station Details & Specifications

Revise the lift station details in accordance with discussion with IRCDUS Staff. The proposed revisions will include above-ground valve piping, pump-out piping, bonding ring, control panel configuration, overhead light, and other appurtenances. The revised drawings will be re-numbered with reference to the replaced drawing number. As part of this task a summary of the lift station revisions will be provided to include anticipated costs.

Task B – Bonding Ring Review

Bowman will provide for the review of the proposed bonding ring by an Electrical Engineer (C&W Engineering). The Electrical Engineer will compare the proposed bonding ring to NEC Article 250 grounding requirements and make recommendations with respect to personnel safety and surge, dip, and spike protection. The Electrical Engineer's review and recommendations will be in the form of a brief report including a 90% draft and 100% final submittal.

Task C – As-Built Submittal Recommendation

IRCDUS wishes to streamline the process of incorporating as-built data received in hard copy format from developers and contractors into its Geographic Information System (GIS). Bowman will query other utilities in the Central Florida area to determine their submittal requirements. Bowman GIS staff will recommend data format requirements. Our findings and recommendations will be presented in a memorandum-style report with a draft revised copy of Standard Drawing M-16.

SERVICES NOT INCLUDED

This work order is limited to the above Scope of Services, but additional services may be provided at the request of IRCDUS and within the services provided by Bowman. Additional services shall require written mutual authorization prior to initiation.

EXHIBIT B – FEE SCHEDULE

COMPENSATION

All services described in the Scope of Work shall be billed Lump Sum according to the breakdown below. Invoices will be submitted monthly commensurate with progress for each task.

IRCDUS Standard Construction Details & Specifications Update

Task A – Lift Station Details & Specifications:	\$ 13,568.54
Task B – Bonding Ring Review:	\$ 1,760.00
<u>Task C – As-Built Submittal Recommendations:</u>	<u>\$ 11,628.38</u>
Total Work Order:	\$ 26,956.92

EXHIBIT C – TIME SCHEDULE

The services described in this Work Order shall commence upon Notice to Proceed (NTP). Bowman anticipates completing both tasks within 90 days of NTP.