

TASK ORDER APPROVAL FORM

CONTRACT #: C22-3249-WS

TASK ORDER #: 2

TASK ORDER AMOUNT: \$29,000.00

OFFERED BY CONSULTANT:

CONTRACT: C22-3249-WS
ARDURRA GROUP, INC.
GENERAL ENG SERVICES FOR WS
EXPIRES: 09/30/2025 W/2 1 YR RENEWALS

ARDURRA GROUP, INC.

FIRM'S NAME

JOSEPH G. CREWS, P.E.

REPRESENTATIVE'S PRINTED NAME


SIGNATURE

Southeast Water Practice Director

9/28/22

TITLE

DATE

**RECOMMENDED FOR APPROVAL
(Department Director)**

Jeff Littrell

Digitally signed by Jeff Littrell
Date: 2022.11.04 08:58:20 -05'00'

Jeff Littrell

WATER & SEWER DIRECTOR

TITLE

11/03/2202

DATE

**APPROVED BY OKALOOSA COUNTY
(Per Purchasing Manual)**

Jeffrey A
Hyde

Digitally signed by Jeffrey
A Hyde
Date: 2022.11.04
08:58:20 -05'00'

Jeff Hyde, PURCHASING MANAGER

DATE

Faye
Douglas

Digitally signed by Faye
Douglas
Date: 2022.11.04
09:26:58 -05'00'

Faye Douglas
OMB DIRECTOR (if applicable)

DATE

John Hofstad
COUNTY ADMINISTRATOR (if applicable)

Mel Ponder
CHAIRMAN (if applicable)

DATE

DATE

Revised January 21, 2020

C22-3249-WS

TASK ORDER 2

THIS TASK ORDER IS ISSUED PURSUANT TO THE AGREEMENT FOR CONSULTING SERVICES DATED SEPTEMBER 20, 2022, BETWEEN THE COUNTY OF OKALOOSA COUNTY, FLORIDA AND ARDURRA GROUP, INC., WHICH IS INCORPORATED HEREIN BY THIS REFERENCE, WITH RESPECT TO

Scope of Basic Services for Fiscal Year 2023 General Instrumentation and Control Assistance

Article A. Purpose:

The purpose of this Task Order is to authorize and direct CONSULTANT (Ardurra) to proceed with general instrumentation and control system assistance for Okaloosa County Water and Sewer (CLIENT). The activities that are included are described in "Article B. Scope of Services."

Article B. Scope of Services:

The general instrumentation and control system services that CONSULTANT agrees to furnish include, but are not limited to, evaluation, analysis, programming of the CLIENT's instrumentation and control system components and integration of instrumentation and control signals into the CLIENT's supervisory control and data acquisition (SCADA) system. This shall include field work and engineering services as requested by CLIENT as described below:

CONSULTANT will provide and perform general professional engineering and related services as authorized by COUNTY that consist of the appropriate items, as follows:

- Attending meetings as requested by representatives of the COUNTY and provide general engineering assistance, consultation, and opinions.
- Programming of the CLIENT supplied control panels and/or programmable logic controllers. This shall include:
 - Development of the standard pump station control applications.
 - Configuration of the operator interfaces to display the station data and alarm conditions
 - Configuration and testing of the controller network interfaces
 - Configuration of the HMI located at the central office
- Development of the Wonderware HMI graphics. The graphics developed for the station shall utilize the existing standards developed for the lift station sites.
- Field coordination with the electrical staff regarding the interconnection between the control panel and the field mounted devices.
- Review and configuration of the variable frequency drive parameters as applicable to the station operation.
- Adjustment of the field instrumentation parameters and setting as required

- Generation of the control system documentation
- Field testing, verification, and Start-Up Services not associated with other projects or task orders.
- Responding to general questions on engineering matters as requested by the CLIENT.
- Performing field investigations and construction observation not associated with other projects or task orders.
- Responding to general questions on engineering matters as requested by the COUNTY's designated representative.

Article C. Compensation Provisions:

As compensation for providing the services described within this Task Order, COUNTY shall pay CONSULTANT in accordance with the Section 7 of the Agreement, based on the CONSULTANT's Per Diem Rates for the actual time worked on the Project, plus Direct Expense incurred for the Project. The budget ceiling for this Task Order is \$29,000.00.

CONSULTANT will keep COUNTY informed of progress so that the budget and/or work effort can be adjusted if found necessary. CONSULTANT is not obligated to incur costs beyond the indicated budget ceiling, as may be adjusted, nor is COUNTY obligated to pay CONSULTANT beyond these limits.


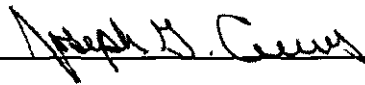
Article D. Period of Service:

The schedule for the Project within this Task Order is as follows:

Authorization to Proceed	October 01, 2022
Termination of Task Order	September 30, 2023

Article E. Authorized Representatives:

The Authorized Representatives designated below are authorized to act with respect to this Task Order. Communications between the parties shall be through the Authorized Representatives:

For CLIENT	For CONSULTANT
Name: Jeff Littrell, Director  <small>Digitally signed by Jeff Littrell DN: cn=Jeff Littrell, o=Okaloosa County Water & Sewer System, ou=Okaloosa County BCC, email=littre@myokaloosa.com, c=US Date: 2022.11.03 16:45:23 -0500</small> 11/03/2202	Name: Joseph G. Crews, PE, Sr. Project Manager  9/28/22
signature _____ date	signature _____ date
Address: 1804 Lewis Turner, Blvd., Ste 300 Fort Walton Beach, FL 32547	Address: 1988 Lewis Turner Boulevard Fort Walton Beach, FL 32547
Telephone: 850-651-7172	Telephone: 850-244-5800