



DEPARTMENT OF WATER SUPPLY • COUNTY OF HAWAII

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DEPARTMENT OF WATER SUPPLY
COUNTY OF HAWAII
HILO, HAWAII

ADDENDUM NO. 1

MATERIAL BID NO. 2025-01

INVITATION FOR BIDS

FURNISHING AND DELIVERING

PIPES, FITTINGS, WATER METERS, FIRE HYDRANTS, BRASS GOODS, VALVES, ELECTRICAL
SUPPLIES, ELECTRICAL EQUIPMENT, SCADA, WATER QUALITY EQUIPMENT, CHLORINATORS,
MOTORS, AND MISCELLANEOUS ITEMS

FOR THE

DEPARTMENT OF WATER SUPPLY STOCK

DISTRICTS – ISLANDWIDE

County of Hawai'i – State of Hawai'i

The following revisions and changes shall be made part of the contract bidding documents:

I. Changes to **PROPOSAL**:

- A. **DELETE** in its entire Proposal Part 1 and **REPLACE** with the attached revised Proposal Part 1A.
- B. **REPLACE** Section 57 of the Proposal Part 2 with the attached Section 57A and 57B.

II. Changes to **SPECIAL PROVISIONS**:

- A. Page SP-47, Section 213.05, Part B.2.a.i.c)vii), **ADD** the following shall be added:

“The meter shall be assembled with only full-face type gaskets. Raise-face type gaskets shall not be accepted. All meters furnished with gaskets not in conformance with this requirement shall have gaskets replaced by the vendor at no expense to the Department.”

- B. Page SP-97, Section 220.01, Part A., **REVISE** the existing language for Part A. shall be revised as follows:

A. **General.**

- 1. Qualified maintenance contractors shall possess a minimum of 5 years of industry experience in troubleshooting electronic hardware and the programming of Supervisory Control and Data Acquisition (SCADA) Human Machine Interface (HMI), and Programmable Logic Controller (PLC's). Contractor shall be proficient in Wonderware InTouch ver. 10.0 – latest, SCADAalarm ver. 6.0 – latest, HMI Reports 3.0 – latest; MOSCAD, PROFINET, Profibus, Ethernet TCP/IP, and Modbus. The Contractor shall have extensive experience integrating SCADA systems to databases, such as Structured Query Language (SQL) or historian systems,

... Water, Our Most Precious Resource ... Ka Wai A Kāne ...

The Department of Water Supply is an Equal Opportunity provider and employer.

3. During the execution of this contract, only travel expenses incurred on the Island of Hawai'i shall qualify for payment. Travel time shall be calculated from closest DWS Baseyard (Hilo, Waimea, Kona and Ka'u) to work site, work site to closest DWS Baseyard, on island office to work site/DWS baseyard or on island arrival/departure airport to work site/DWS Baseyard. The travel time(s) shall be rounded up to the nearest quarter man-hour and itemized on the invoice accordingly.
4. Any materials required in association with programming services shall be paid from the "Material Allowance" included in the proposal section.

C. page SP-97, Section 220.02, **ADD** the added language for Section 220.02. shall be as follows:

220.02 – SIEMENS PROGRAMMING SERVICES

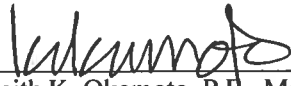
A. General.

1. Qualified Siemens programming contractor shall possess a minimum of 5 years industry experience troubleshooting and programming Siemens S7-1200 and S7-300 Programmable Logic Controllers (PLC) and possess Siemens SIMATIC certification in STEP 7 and WinCC. Contractor shall be proficient in Siemens WinCC ver. 6.2 – latest, STEP 7 ver. 5.5 – latest, MOSCAD, PROFINET, Profibus, Ethernet TCP/IP, and Modbus.
2. The Siemens programming contractor shall be located on the Island of Hawaii to ensure prompt 24-hour response during any emergency. Travel per diem shall be included in price quotation.
3. During the execution of this contract, only travel expenses incurred on the Island of Hawai'i shall qualify for payment. Travel time shall be calculated from closest DWS Baseyard (Hilo, Waimea, Kona and Ka'u) to work site, work site to work site, work site to closest DWS Baseyard, on island office to work site/DWS baseyard or on island arrival/departure airport to work site/DWS Baseyard. The travel time(s) shall be round up to the nearest quarter man-hour and itemized on the invoice accordingly.
4. Any materials required in association with programming services shall be paid from the "Material Allowance" included in the proposal section.

Addendum No. 1
F&D Pipes, Fittings, Water Meters, Etc. for DWS
April 17, 2025

BY AUTHORITY OF THE DEPARTMENT OF
WATER SUPPLY COUNTY OF HAWAI'I

Date: April 17, 2025

By: 
Keith K. Okamoto, P.E., Manager-Chief Engineer

Please sign and return immediately to the Manager-Chief Engineer of the Department of Water Supply.

Receipt of a copy of **ADDENDUM NO. 1** for MATERIAL BID NO. 2025-01, INVITATION FOR BIDS FURNISHING AND DELIVERING PIPES, FITTINGS, WATER METERS, FIRE HYDRANTS, BRASS GOODS, VALVES, ELECTRICAL SUPPLIES, ELECTRICAL EQUIPMENT, SCADA, WATER QUALITY EQUIPMENT, CHLORINATORS, MOTORS, AND MISCELLANEOUS ITEMS FOR THE DEPARTMENT OF WATER SUPPLY STOCK, Districts Islandwide, County of Hawai'i, State of Hawai'i, is hereby acknowledged.

NAME OF BIDDER

Date: _____

By: _____