



City of Sanibel

### **ADDENDUM NO. 3**

**June 13, 2025**

**RE:** Post Hurricane Ian Lift Station Control Panel Procurement Phase I  
(ITB-UT-1-2025/SK) Proposal due date: June 18, 2025 @ 2:30PM

**FROM:** City of Sanibel  
800 Dunlop Road  
Sanibel, FL 33957

**TO:** Prospective Bidders and Others Concerned

This addendum is hereby incorporated into the bid documents of the project referenced above. The following items are clarifications, corrections, additions, deletions, and/or revisions to and shall take precedence over the original document.

#### **A. Questions and Answers**

**Question No. 1:** Is there a pre-bid meeting?

**Response No. 1:** There is no pre-bid meeting for this project.

**Question No. 2:** Would you accept a single-phase rated VFD, sized for 1X the pump HP since it has already been derated by the manufacturer for single-phase applications?

- Single-Phase Derating for GA500

<https://solutioncenter.yaskawa.com/selfservice/viewContent.do?externalId=13131&sliceId=1>

- Single-Phase V1000 Tables

<https://solutioncenter.yaskawa.com/search/documents/10838/>

**Response No. 2:** GA500 by Yaskawa is acceptable.

**Question No. 3:** Would you accept GA500 as an alternative to V1000 to allow standardization for all pump HP sizes and to align with Yaskawa's next-generation product?

- V1000 Series is being discontinued and is limited to 5HP with single-phase input. Though larger sizes are allowed by the manufacturer with derate, they are NOT UL listed.

**Response No. 3:** GA500 by Yaskawa is acceptable.

Question No. 4: Would you accept 120VAC as an alternative control voltage to 24VAC?

Response No. 4: Control voltage shall be 24VAC.

Question No. 5: Would you accept utilizing a TRIO combo UPS/Power Supply in the Duplex Pump panel vs. separate components in the PLC and Duplex panels?

- 8536S Motor Starters and Altistart 22's will require interposing relays for control circuitry, since they don't support a North American 24VAC Coil/Control Circuit for these components.
- Recommend allowing 120VAC or hybrid 120VAC/24VDC control circuitry in the Duplex Pump panels, eliminating the need for an additional control transformer and interposing relays as applicable.
- Power Supply and UPS are split between the PLC and Duplex Pump panels, but the door light is the only device excluded from the UPS circuitry.
- Recommend consolidating UPS and PLC to the TRIO Series Power Supply/UPS combination unit, reducing complexity and cost, and allowing 24VDC control circuitry in the Duplex Panel if permissible.
- Documentation:
  - 8536S – Digest for available Coil voltages  
[https://www.productinfo.schneider-electric.com/nadigest/5c51d645347bdf0001f1f280/Master/17716\\_MAIN%20\(bookmap\)\\_0000062583.xml/\\$/17716030\\_64803](https://www.productinfo.schneider-electric.com/nadigest/5c51d645347bdf0001f1f280/Master/17716_MAIN%20(bookmap)_0000062583.xml/$/17716030_64803)
  - Altistart 22 – Catalog with available control voltages  
[https://download.schneider-electric.com/files?p\\_Doc\\_Ref=DIA2ED2140606EN&p\\_enDocType=Catalog&p\\_File\\_Name=DIA2ED2140606EN.pdf](https://download.schneider-electric.com/files?p_Doc_Ref=DIA2ED2140606EN&p_enDocType=Catalog&p_File_Name=DIA2ED2140606EN.pdf)
  - Combination UPS/Power Supply Unit, TRIO series from Phoenix Contact  
<https://www.phoenixcontact.com/en-us/products/uninterruptible-power-supply-trio-ups-2g-1ac-24dc-20-1105556>

Response No. 5: 24VDC UPS can be provided in the duplex control panel. Combo unit is acceptable.

- Question No. 6: Would you accept Saginaw as an alternative enclosure manufacturer?
- Saginaw is of similar quality at a reduced cost, for the Termination J-Boxes and associated Pedestals. The following Saginaw specifications meet or exceed all Hoffman-equivalent specifications.

0.075 In. stainless steel Type 316/316L. 3-point latching mechanism. Collar studs 3/8-16 provided for mounting optional panels. Flange trough collar around all sides of door opening Ground stud on door and body. Mounting hardware, sealing washer and hole plug included. Mounting holes in back of enclosure for wall mounting. Pour in place oil & water resistant gasket Removable and inchangeable doors. Removable print pocket. Seams continuously welded and ground smooth. Stainless steel concealed hinges.	Holes and Cutouts Per Print Provision For 45.00 x 33.00 Subapnel Provision For Dead Front Provision For Sun Shield In Top Provision For Drain Breather In The Bottom Provision For Light send approval drawings Handle, Padlocking - 5in. - Black
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- Response No. 6: Saginaw is acceptable.

- Question No. 7: Would you accept LED PTT pilot lights vs. incandescent?
- Proposed are the 800T series variable voltage push-to-test LED Pilot Lights from Allen Bradley.  
<https://literature.rockwellautomation.com/idc/groups/literature/documents/td/800-td009-en-p.pdf>

- Response No. 7: Provide LED pilot lights.

- Question No. 8: Regarding the LS Control Panel scope; has the design team selected the panel OEM? Will the city accept an alternate panel OEM?

- Response No. 8: The design team has not selected the panel OEM.

- Question No. 9: Is the control panel scope procurement to be by owner (City) or by the winning GC? Construct Connect (CC) is not indicating any bidders or GCs as bidders?

- Response No. 9: Owner intends to procure the control panel scope from the qualified, successful bidder which may be either a General Contractor or an OEM.

- Question No. 10: Has the design team selected the HP, model and or submersible pump manufacturer in the specs?

- Response No. 10: Pump HP is provided in the Bid Sheet. Submersible pumps are existing and not being replaced.

**PROJECT MANUAL**

No changes.

**B. ATTACHMENTS**

None.

**C. ACKNOWLEDGEMENT OF ADDENDA**

- a. The Bidder shall acknowledge receipt of this addendum by completing the applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned not later than the date and time for receipt of bid.
- b. All other terms, conditions and specifications of ITB-UT-0-2025/SK remain the same.
- c. Receipt acknowledged by:

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Authorized Signature & Date Signed

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Title

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Name of Firm