



ADDENDUM NO. 3

Issue Date: August 15, 2019

Project Name: **Roseland Elevated Storage Tank Change and Pump Station**

Bid Number: 2019068

Bid Opening Date: August 28, 2019 at 2:00 P.M.

This addendum is being released to answer questions received to date.

The information and documents contained in this addendum are hereby incorporated in the invitation to bid. **This addendum must be acknowledged where indicated on the bid form, or the bid will be declared non-responsive.**

***** Please note that according to Section 00100, Instructions to Bidders 1.06, cut-off date for any questions is August 18th.**

Questions and Answers

1. Addendum No. 2, Question No. 26 – Delete entire response and replace with the following:

Response:

See response to Addendum No. 3, Question No. 2, No. 3 and No. 4.

2. Specification Section 16681, Paragraph 1.01.F – Delete and replace with the following:

“F. Drives shall be provided by the electrical building manufacturer and fully integrated into the pump control system.”

3. Specification Section 11932, Paragraph 1.01.D – Delete paragraph and replace with the following:

“It is the expressed requirement of these specifications that the Manufacturer / supplier of the pump equipment, shall ensure the variable speed drive equipment (which is connected to the pump motor supplied for this project) is coordinated and fully integrated with the pump system supplied.”

The specifications require the VFDs provided to fully integrate with the pump system supplied. All labor and material shall be provided to coordinate the installation.

4. Specification Section 13120, Paragraph 1.03.C – Delete first sentence and replace with the following:

“The supply, installation, and integration of component electrical parts and electrical equipment, including but not limited to VFDs and the ATS, as shown on the contract plans and specified herein shall be the responsibility of the building supplier.”

5. Specification Section 13120, Paragraph 1.07 – Add subparagraph C as follows:

“C. The building manufacturer shall provide a warranty covering all electrical equipment, components, controls, or installation services, provided under this contract by the building manufacturer exclusive of component programming. The warranty is the sole responsibility of the building manufacturer and that warranty shall be provided in written form for inclusion with both the submittal covering the specified equipment and the O&M manuals provided with that equipment.

The warranty shall at a minimum cover:

6. ***A period of two (2) years commencing upon startup.***
7. ***The two (2) year period shall be inviolate regardless of any component manufacturer's warranty for equipment and components within the station.***
8. ***The warranty shall cover all electrical equipment, components, controls, or installation services, provided under this contract by the building manufacturer exclusive of component programming. Unauthorized startup, alteration, misuse, or items requiring replacement due to normal wear, such as pump seals, light bulbs, etc., are excluded.***
9. ***The warranty shall provide for the building manufacturer to bear the full cost of labor and materials for replacement and/or repair of faulty or defective electrical components and controls, on site as required so there shall be no cost incurred by the Owner for this work during the warranty period.***
10. ***No assumption of contingent liabilities for any component failure during warranty is made.***

It is the intent of this warranty specification section to hold for the Owner, the building manufacturer as the single party responsible warranting all electrical components on site including all aspects of performance specified herein. "Second party" or "pass through" warranties will not be accepted. “

Addendum 3

6. **Question:** Specification 13120 – Pre-Engineered Building, Part 1.01.A indicates that the building is to be furnished with “all” electrical equipment as shown on the contract plans.

Specification 16202 – Generator & Enclosure does not specifically identify the ATS, however Part 2.08.E requires that the “unit shall work with the new ATS. All labor and material shall be provided to coordinate the installation.”

Specification 16250 – ATS, Part 1.06 requires that the “unit shall be provided to fully integrate with the standby generator.

The ATS is typically part of the generator control system. Is it the intent to have the ATS supplied by the Electrical Building supplier or the generator supplier?

Response:

See response to Addendum No. 3, Question No. 4.

The specifications require the ATS provided to fully integrate with the standby generator. All labor and material shall be provided to coordinate the installation.

7. **Question:** Is the installation of the 12” buried MJ GV on the 12” C900 line where we tie-in would be provided by others?

Response:

No. The Contractor shall install the 12” buried MJ GV as shown on Sheet C-5.

8. **Question:** At the 12” C900 tie-in point, and one side of the 16” tie-in point, is a MJ sleeve required?

Response:

Contractor’s installation preference.

9. **Question:** During the Pre-Bid meeting, the costs of the Building Permits was discussed that the county would pay all costs associated with the permit and costs written to IRC. Please confirm.

Response:

IRCU will pay only Indian River County permit fees. The Contractor is responsible for all other permit fees (e.g. dewatering permit).

10. **Question:** SC 5.4.C.4 requires a “waiver of occupancy endorsement” under the Builder’s Risk policy. This waiver is kicking standard carriers from quoting this policy and will be very expensive. My understanding is that the Owner needs access to the Water Tower facility only during our construction, which is not necessarily part of our construction scope. Is it possible that this endorsement can be eliminated from the policy requirement to reduce costs?

Response:

The “waiver of occupancy endorsement” as stated in Supplementary Condition SC 5.04 C(4) has been waived.

- 11. Question:** Please confirm that the services described in Specification 13080 can be provided as a factory test with alignment confirmed in the field.

Response:

Vibration testing shall be as specified.

- 12. Question:** Sheet E-2 includes a note “Provide 10’ Easement”. Please clarify what scope this adds to the bidding GC?

Response:

Providing a 10’ easement is not included in the Contractor’s scope of work.

- 13. Question:** As per Add #2, Answer #9, will the Owner pay for the FPL fees? If not, please provide the contact at FPL who can provide a cost for the FPL work.

Response:

IRCU will pay only Indian River County permit fees. The Contractor is responsible for all other permit fees (e.g. FPL fees, dewatering permit, etc).

FPL Contact:

Alexander Neher

Associate Engineer | Treasure Coast Service Planning

Florida Power & Light

Office: (772) 489-6255

Email: alexander.neher@fpl.com

- 14. Question:** We are requesting that EG Controls be added as an approved I&C supplier for Roseland Elevated Storage tank and pump station. Reference spec section 16901 para 1.03.

Response:

EG Control is not an approved I&C supplier for this project. However, EG Controls will be considered for IRCU projects.

- 15. Question:** Is CPS pumps an approved pump supplier.

Response:

CPS Pumps is not an approved pump supplier for this project. However, CPS Pumps will be considered for IRCU projects.