



Procurement Department Bid Section

April 30, 2025

ADDENDUM NUMBER: TWO (2)

TITLE: 1411971847 (IFB) Miller/Caldwell Solar Interconnect Pre-Fab Control House

PROPOSAL DUE DATE: ~~May 06, 2025~~ May 13, 2025

TIME OF RECEIPT: 12:00 PM EST

THIS ADDENDUM IS FOR THE PURPOSE OF MAKING THE FOLLOWING CHANGES OR CLARIFICATIONS:

1. **Question:** Will JEA consider extending the bid due date?

Answer: Bid Due Date has been extended to **May 13, 2025 at 12PM EST.**

2. Addition: JEA adds the following documents: **1411971847 Addendum 2 - Caldwell Panel Layouts, 1411971847 Addendum 2 - Miller Panel Layouts, 1411971847 Addendum 2 - Telecom Panel Layout**

3. **Question:** Design requests concrete panels or block for wall materials. Will JEA accept metal enclosures that meet all local building codes, ballistic, and fire ratings?

Answer: Concrete is the requirement.

4. **Question:** Can JEA provide PNs for the relay panel equipment so everyone can bid the same items? Pricing can vary greatly for these based on final part number / options. In terms of bid leveling it will be hard to compare apples to apple if we all pick different standard part numbers

Answer: Included are the JEA front panel layouts with part numbers. Option Pricing: Please include the price to add one (1) additional SEL-451 to [Panel 8 for Miller and Panel 10 for Caldwell] along with its associated minor materials, which includes:

- One (1) SEL-451; Key Code: G9D4 (04515615XC0X4H78484XX)
- Two (2) ABB FRXG-001-001-001 test switch sets
- One (1) ABB FRXG-083-001-001 test switch set
- One (1) GE 116B6708G3-C indicating light and accompanying one (1) LEDTRONICS BSD-1118-026 bulb
- One (1) GE 116B6708G3-G indicating light and accompanying one (1) LEDTRONICS BSD-1118-006 bulb
- Two (2) GE 116B6708G3-R indicating lights and accompanying two (2) LEDTRONICS BSD-1118-001 bulbs
- One (1) ELECTROSWITCH 78PB07D manual reset lockout relay
- One (1) GE 376A1127G1X2 Control Switch

5. **Question:** Does JEA need doors for the battery room? Layout shows no doors between the (2) battery rooms or the battery rooms and the main enclosure area. This would affect sizing of the battery exhaust systems.

Answer: Yes. Battery room door is being added to scope and will be included in new revision of spec document to be issued.

6. **Question:** There is a statement in the spec about windows. Building is ballistic rated. Are windows expected to be ballistic rated as well?

Answer: There is no ballistic requirement, only that doors and windows meet the same wind category as the enclosure. Additionally, JEA is removing the window requirement from the specification.

7. **Question:** Spec says JEA is providing fire protection system. Do we need to include installing the fire protection system or is supply and install by JEA? This could cause an issue with 3rd party building design review and State of FL Mod Building program review process. Fire protection design will need to be included in overall design package for review and approval by State of FL mod building program.

Answer: JEA provides/installs fire protection as described in 3.3.12 under its own authorities. Vendor is only required to provide appropriate power and pathways to connect JEA provided devices. Vendor is required to provide fire extinguishers as identified in the spec.

8. **Question:** To confirm only point to point testing is required and AC/DC polarity check to main feed into each panel. No relay programming, no relay functional testing no PT/CT injections or functional testing of the controls?

Answer: Functional testing will be done by JEA.

9. **Question:** Can JEA clarify that there will be no design, supply, or install of stairs or platforms?

Answer: If stairs or platforms to access the structure from the exterior are necessary, that will be designed by others. Vendor shall design and provide any necessary access to any equipment on the interior that is not accessible from the floor level. Vendor shall make every effort to avoid having access conditions requiring stairs or platforms from the exterior/slab level.

10. **Question:** Can JEA clarify that there will be no design, supply, or install of lightning protection system?

Answer: Lightning protection system is required and is being added to scope. It will be included in new revision of spec document.

11. **Question:** Are wall mounted battery exhaust fans acceptable in lieu of penetrating the roof?

Answer: Wall mounted exhaust fans are acceptable considering appropriate consideration to the elevation of such to provide adequate exhaust of smoke or fumes from the room.

12. **Question:** Are any details of battery cart boxes available?

Answer: The battery cart box is typically a metal junction box approx. 8"x8"x4" with screw on cover mounted above the 6" conduit installed through the wall. Within the box is a coiled-up piece of cabling with 2/0 Anderson DC round connector that feeds back to the DC panel breakers. When the Cart Trailer is connected, the cover is removed, the cart cable is passed through the 6" conduit and connected to the cable/connector uncoiled from the box.

13. **Question:** Our local manufacturing facility is operating under an ISO9001:2015 compliant QMS modeled after the same ISO9001:2015 certified QMS utilized in our other manufacturing facility. Our local facility is currently pursuing formal certification, however, we do not have official certification at this time. Is this acceptable?

Answer: Vendors who do not have current ISO9001 certification will need to demonstrate in their proposal the required quality assurance and audit standards equivalent to ISO9001 and progress towards certification.

14. **Question:** When is expected award date of the contract?

Answer: No Later than July 2025.

15. **Question:** Will JEA except alternate proposed delivery schedules with dates past 4/27/24 requirement? With current lead times on AC/DC equipment running 40w+ this is a possible issue.

Answer: JEA will not deviate from proposed enclosure delivery dates to site. Vendors who identify they cannot meet this date in its entirety are encouraged to clearly identify in Clarifications, Exclusions, or Deviations, what

specific components per the specification cannot meet this timeline, their anticipated delivery to site, and any impacts to overall system operation due to delay in delivery.

ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE PROPOSAL FORM.