



Posted Date: March 20, 2023

Solicitation No.: B230074CJV

Solicitation Name: Fort Myers Beach Temporary Switchgear & Electrical Equipment

Subject: Addendum Number 2

The following represents clarification, additions, deletions, and/or modifications to the above referenced bid. This addendum shall hereafter be regarded as part of the solicitation. Items not referenced herein remain unchanged, including the response date. Words, phrases or sentences with a strikethrough represent deletions to the original solicitation. Underlined words and bolded, phrases or sentences represent additions to the original solicitation.

1. ATTACHMENT: Drawings

- Attachment 1 - E201
- Attachment 2 - E202

2. QUESTIONS/ANSWERS

1.	Can you please provide a one-line diagram of the switchgear you are looking for with this bid? The work scope is a little confusing so we would like to have a clear understanding of the expectations.
Answer	The one-line drawings for the switchgear were provided with the original posting of the project and with Addendum #1 which is drawing E-200.
2.	On 2.2.4 of the work scope, it is being asked to provide two manual transfer switches for the effluent pumps. At the bid meeting, we talked about automatic transfer switches only. Could you please clarify on an addendum that you are in fact looking for automatic transfer switches?
Answer	The scope is correct two manual transfer switches shall be provided along with the distribution panel and (2) 150 HP drives. These will be located at the effluent pump station. As stated in the scope of work, there will be a 3000 amp automatic transfer switch with the main switchgear.
3.	On 2.2.4 of the work scope, for the same transfer switches, are you looking for one transfer switch for each VFD requested on 2.2.3?
Answer	The scope is correct two manual transfer switches shall be provided along with the distribution panel and (2) 150 HP drives. These will be located at the effluent pump station. As stated in the scope of work, there will be a 3000 amp automatic transfer switch with the main switchgear.
4.	Are the two VFD's for the same two effluent pumps that will receive power from the distribution panel? In other words, is it a total of two (2) pumps or four (4) pumps?
Answer	Two manual transfer switches shall be provided along with the distribution panel and (2) 150 HP drives. These will be located at the effluent pump station.
5.	Is the new cable between the new temporary switchgear and the existing MCC to be run above ground and if it is how is it to be protected?

Answer	Any cable that runs inside the electrical room will be supported by the existing ceiling and run above the equipment. The contractor will need to provide ether cable trays or Unistrut support.
6.	Is the new cable between the new temporary switchgear and the DP to be run above ground and if it is how is it to be protected?
Answer	The cable running from the temporary switchgear to the distribution panel will run on the ground. The County will provide protection at road crossings. The contractor will provide a conduit protecting the conductors running on the ground.
7.	Please confirm that there is no permit required.
Answer	Lee County will not be requesting an electrical permit. However, the contractor's installation shall follow the NEC 70 and NEC 70E. The County staff will be overseeing the project and making sure of proper installation.
8.	Please confirm that the temporary cable from the existing gear to the temporary gear is to be core drilled through the wall. Not run through the door as shown.
Answer	The cables will be installed in a conduit core drilled through the wall not through the door as shown on the drawings. The contractor will be responsible for this installation.
9.	Will the temporary feeds to the existing MCC's require core drilling through the wall?
Answer	The cables will be installed in a conduit core drilled through the wall not through the door as shown on the drawings. The contractor will be responsible for this installation.
10.	Please confirm that arc flash and coordination studies are not required.
Answer	Since this is a temporary installation Lee County will not be requesting an Arc Flash or coordination study.
11.	Please confirm that part of this contract is removal of the temporary gear and wiring.
Answer	The contractor will be removing the temporary equipment once it is no longer needed. The contractor will give any purchased equipment back to the County after the removal.
12.	Please give an approximate time frame of the duration of the rental that will be required should we elect to rent the equipment in lieu of purchasing it.
Answer	This could be anywhere from one year up to a five-year installation.
13.	Are there scalable drawings available to determine the distances for the temporary cables?
Answer	See attached drawings with this addendum.
14.	Please confirm that the manufacturer of the temporary gear and VFD's is open to the supplier that can get the gear to the site the expeditiously.
Answer	Since this is a temporary solution Lee County will not require contractors to follow our standard manufacturers.
15.	Please confirm that this no requirement for engineered sealed drawings by the EC.
Answer	Lee County will not require a sealed set of drawings.
16.	Please confirm that there is no third-party testing required.
Answer	Lee County will not require third-party testing.

17.	Will used gear be considered if it fulfills the requirements of the project?
Answer	Lee County will accept remanufactured equipment if it has been tested by the remanufactured provider.
18.	Is aluminum wire acceptable?
Answer	Lee County will not accept using aluminum wire.
19.	Is used gear acceptable if it meets the performance requirements?
Answer	Lee County will accept remanufactured equipment if it has been tested by the remanufactured provider.
20.	Where are the (2) 75 horsepower motors that are referenced in the bid items and where are they fed from?
Answer	The scope only shows (2) 150 HP Motors.
21.	Can you provide a complete set of one line diagrams for the main electrical room as well as mcc 6 and 7?
Answer	Lee County will provide this drawing with the addendum. Drawings E-200 were in the original posting of this project as well were provided with Addendum #1. We are provided E202 and 202 for MCC 6 and 7.
22.	Can you provide panel scheduled for the main switchboard we are replacing?
Answer	Lee County provided E200 on the original posting of this project and as well with Addendum #1.

BIDDER/PROPOSER IS ADVISED, YOU ARE REQUIRED TO ACKNOWLEDGE RECEIPT OF THIS ADDENDUM WHEN SUBMITTING A BID/PROPOSAL. FAILURE TO COMPLY WITH THIS REQUIREMENT MAY RESULT IN THE BIDDER/PROPOSER BEING CONSIDERED NON-RESPONSIVE.

ALL OTHER TERMS AND CONDITIONS OF THE SOLICITATION DOCUMENTS ARE AND SHALL REMAIN THE SAME.

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