



SUNSHINE COAST REGIONAL DISTRICT

ADDENDUM NO. 6

Invitation to Tender No. 2137017

Well Field Development and Water Treatment Plant

Date: December 14, 2021

This addendum forms part of the contract documents and shall be read, interpreted, and coordinated with all other parts. The costs of all work contained herein shall be included in the tender submission. The following revisions, clarifications, changes, additions, or deletions supersede the information contained in the original documents to the extent referenced and shall become part thereof:

Number of pages including attachments: 2

Item No. 1

Question: Can I get some clarification on what MCC manufacture the design was based off of? So far none of the MCC manufactures can not match the design for the required items in the MCC and Specifications. The space required is bigger than shown.

Answer:

The MCC that was used in design was the Square D - Model 6 MCC from Schneider Electric.

Item No. 2

Question: Can you please confirm whether all the ductile iron watermain pipes should be restrained on all fittings and gate valves?

Answer:

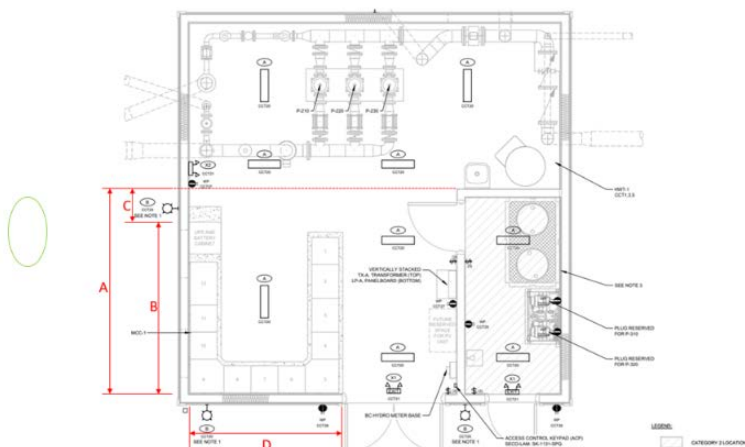
Yes correct

Item No. 3

Question: We need more information about the dimensions available in the area where the lineup is going to be installed at.

We are exceeding the required dimensions and would need more information in order to propose layout alternatives.

Can you please provide information about dimensions for A, B, C and D in RED:



Answer:

1. Dimension A – 3846.5 mm
2. Dimension B – 3238.4 mm
3. Dimension C – 608.1 mm
4. Dimension D – 2895.6 mm

Item No. 4

Question: Can we make use of all space B and relocate the UPS and Battery cabinet?

Answer:

The UPS & Battery cabinet may be relocated to make use of all of dimension B so long that the UPS and Battery cabinets are installed to meet the all pertinent installation methods outlined in the Canadian Electrical Code. Specifically in regards to adequate enclosure ratings, working areas around equipment and wiring methods to equipment.

Item No. 5:

Question: Are spare valves / transmitters required for all types? I.e. Butterfly Valves, Air Valves, Ball Valves, Globe Valves, DVCA, Flowmeters, Pressure Transmitters, Sensors, etc.?

Answer:

Per Section 40 05 51 item 2.8.2, one spare valve including the appropriate operator for each valve type and size equal to or less than 250mm in diameter. Yes, this includes butterfly valves, air valves, ball valves, globe valves and DCVA.

Addendum No. 6 is issued prior to receipt of submission and shall form part of the contract documents. The revisions shall clarify the information contained in the original Proposal documents issued on November 3, 2021.

If you have any questions regarding the above, please contact the undersigned.

Vanessa Schilling, Purchasing & Risk Officer
Sunshine Coast Regional District