Exhibition Place

March 16, 2020 Sent Via E-mail

Request for Tender
EP 101- 2020

ADDENDUM #2

Chiller Replacement at Enercare Centre

CLOSING: 3:00 PM ON Monday, March 23, 2020

Please refer to the above RFP document in your possession and be advised of the following:

Part A: Revision

1) Tenderers will have one further opportunity to visit the site, Wednesday, March 18, 2020 @ 2:00:00PM, gathering at the front entrance of the General Services Building located at 2 Manitoba Drive.

Part B: Questions and answers

Q1. Please confirm removal of embedded conduit for existing chiller starter on Drawing M16 Picture 1. Suggest to pull cable out of conduit and fill conduit with grout at each end. If conduit removal is required, please advise on exact conduit location.

A1. Existing chiller CHL02 embedded conduits shall be abandoned, not removed. Refer to note on dwg M07 for cutting & filling and close these conduits.

Q2. Drawing E03 & M08 show the auto transformer in different locations. Please advise exact location.

A2. New equipment locations are as indicated on mechanical drawing M-08. Final locations of the new equipment shall be determined and coordinated on site.

Q3. Can we please have a one week extension on closing?

A3. No.

Q4. Can we use EMT conduit in the electrical and the mechanical rooms for this project?

A4. See ADDENDUM No 1 – Q 18.

Q5. The 1C #500 MCM CORFLEX is this copper or aluminium wire?

A5. See ADDENDUM No 1 – Q18 (same number twice)

Q6. It is assumed that the new feeds to the chilled water pump #CWP90-0-05 will be run overhead in conduit and wire.

Q6a. The same is assumed with the power feed with CORFLEX will be run overhead also. Do you want the CORFLEX installed on cable tray or just surface run?

A6. See ADDENDUM No 1 - Q19 & 20.1 (2 questions & responses provided)

Q7. What is the capacity of the lifting rail beam in the mechanical room?

A7. See ADDENDUM No 1 – Q21

Q8a. On DRAWING M19 it shows Separate Price CT-1 & CT-2, It shows “NEW 200 CBV” in Detail 3. On DRAWING M19 it shows Separate Price CT-1 & CT-2, It shows “200 CRV” in Detail 1

A8a: Correct designation is CBV - Circuit Balancing Valve.

Q8b. Are these Circuit Balancing Valves (CBV)? they are <u>not</u> listed in 15502 Specifications

A8b: Correct designation is CBV - Circuit Balancing Valve.

Q8c. Are these BRAY MK High Performance (MANUAL) Butterfly Valves?

A8c. CBV valves are specified in Section 15502, article 2.7.1 to 2.7.3.

Q8d. Are these BRAY MK High Performance (AUTOMATIC) Butterfly Valves?

A8d. Yes. BRAY MK High Performance lug-type Automatic Butterfly Valves are used for remotely controlled isolation, not balancing service.

Q9. We have obtained the new chiller cut sheet(attached) from JCI and we noticed that the knocked down sections are heavy and big and the knocked down sections can’t fit through the double door:

- What is the engineer plan to bring in the chiller?

A9. Engineering concept for rigging chiller into the room is detailed on drawing M13 Detail 1. Chiller shells shall be rolled on the side and tilted to enter the room and to clear the existing piping. Specialized machine rigging trade contractor shall be hired to perform this type of work.

- By considering the length of sections all pipes and other Mechanical/Electrical obstacles inside the mechanical room have to be removed from the door up to 23 ft. away. There are some large bore pipes there.

Should you have any questions regarding this addendum, contact the undersigned at 416-263-3628 or via e-mail at lmiller@explace.on.ca

Please attach this Addendum to your submission and be governed accordingly. All other aspects of the RFP remain the same.

Sincerely,

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T. Lynn Miller
Purchasing Manager