

September 21, 2021

AAFC Swift Current Research and Development Centre
Contract No. 48a
Growth Chamber Controller Upgrades
CONTRACT #465-1-16-C48a

Addendum No. 2 – Questions & Answers

Question 1:

Regarding the mandatory specification #8 : Controllers must be able to plug in existing Cat 6 and monitor chambers through current Building Management System (BMS). BMS system is Delta Controls

- In discussions with Delta Controls, it has been found that their communication protocol (Modbus RTU) cannot handle a Cat 6 cable as an input. There would need to be a converter board included with each of the controller retrofits to have Delta accommodate the information sent from Convicon CMP6060.

Please confirm that the supplier of the controller is not responsible for purchasing this converter board.

Answer 1: All required components needed to complete the work (including converter board) are to be included in the bid price.

Question 2:

Regarding the requirement #2: Commission upgraded controllers to ensure they are tied to existing building management system.

- a. Existing BMS system is Delta Controls. New CMP6060 controllers need to be verified by a licensed Delta Controls technician that they are communicating with and visible on BMS system.

Please confirm whether the supplier for the new controllers is responsible for subcontracting a licensed Delta Controls technician.

Answer 2: Contractor is required to sub-contract a licensed Delta Controls technician.

Submission Deadline:

Tenders will now be received up to 2:00 p.m., local Regina Time, Tuesday, September 28, 2021.

Natalie O'Neill
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