ADDENDUM FOR

AAFC SWIFT CURRENT RESEARCH AND DEVELOPMENT CENTRE

CONTRACT NO. 45 – BOOSTER PUMP AND BACKFLOW PREVENTION UPGRADES SOLICITATION #465-1-16-C45

Addendum No. 1

- 1. Changes to the specifications, which form part of the tender documents, are:
 - 1.1 Reference: Detail 1/M101

Add note to DBP-01: "PROVIDE HOUSEKEEPING PAD BELOW BOOSTER PUMP. PAD DIMENSIONS SHALL BE 150 MM LONGER AND 150 MM WIDER THAN THE FOOTPRINT OF THE INSTALLED SKID. PAD SHALL BE 100 MM THICK"

1.2 Reference: Detail 1/M101

Provide a pressure gauge downstream of each pressure reducing valve. Gauges to be 100mm diameter, lead-free, liquid filled dial gauges with dual scale (psi/kPa) readout.

- 2. Contractor Questions:
 - 2.1 Can you please provide us with the process parameters regarding the booster pump skid, such as flow & pressure?

Flow and Pressure parameters are shown in the pump schedule located on drawing M101.

2.2 Drawing DA100- note 1 states for pad sizes and locations see mechanical, electrical. Can the pad dimensions be provided and locations if there is more than one. Please advise.

See addendum item 1.1 above.

2.3 Drawing M100 sheet 1 please clarify that the 20mm TW line drawn in heavier black ink (running from service corridor h106 left side of drawing to service corridor right side of drawing just above misc lab area 076) is an existing pipe run with new branch take offs. Or is the full heavier drawn 20mm tw line new piping to be installed with new branch lines. Please clarify.

A new tempered water line is to be run from the service corridor north of Misc Lab Area 076 through Header House H106 and to service corridors H106 and H109 located below the existing greenhouses. The new line shall tie into the existing TW line in the service corridor. Refer to attached sketch MSK-ADD01.

2.4 Is the bid bond listed on page 77 of document 465-11-16-c45_e coming from the link on page 10 section 2 that goes to an error page on government of Canada website? Please advise.

Yes, the bid bond on page 77 comes from the link on page 10, which you can access at https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=14494#appS.

3. Approved Equivalent Manufacturers:

Equipment Approved Manufacturer

Domestic Booster Pump Grundfos, Armstrong

The above manufacturer has been approved as equivalent to the specified equipment. The approval is for manufacturer only, it is the responsibility of the contractor to ensure that the performance of the submitted product meets or exceeds the requirements of the specified equipment at the time of shop drawing submissions.

4. There is no change to the date of receipt of tenders, which is 2:00 pm Local Regina Time, Tuesday, November 3, 2020.

Melissa Smith, Senior Contracting Officer AAFC, Regina, Saskatchewan