



Q&A #1

Date: May 30, 2014

Project: Laboratory Ventilation Control and Management Demand System

Bidders must make sure that their bids are based on the latest version of the tender documents published and take into consideration the following amendments and information, including any information provided on amendments or Q&As previously published for this project.

Bidders that do not comply with this requirement will be discarded.

1. **Question:** Can the network communications be moved downstairs at the same location as the Phoenix Valves monitoring system?

Answer: No. As indicated in the specifications, part 3, section C, item 4, communication RS-232 can't exceed 25 feet.

2. **Question:** How are managed the supply and installation of the data cables for the communications to network?

Answer: As indicated in the specifications, part 2, section 2.3, item C, Agriculture and Agri-Food Canada is responsible for the supply and installation of the network cables and to provide the IP addresses to the contractor, however, this is to be coordinated by the contractor.

3. **Question:** What is the mode of operation of the existing « MK Plastic » exhaust fans?

Answer: The « MK Plastic » exhaust fans are actually both in operation during the day time and during non-occupancy only one is running. However, in winter time, during after-hours both fans remain in operation. The modifications to the operating sequence are indicated at item 2 of the « Notes » section on page EL-2 and they consist of the start-up automation of 1 or 2 exhaust fans, regardless the time of the day and the demand while controlling the isolation damper and the by-pass damper.

4. **Question:** How should the exhaust ducts be connected?

Answer: The ducts are made of stainless steel as shown in the valve connection standard technical detail on page EL-2. All work on the ducts must comply with the manufacturer recommendations and the rules of the art. In addition, the duct sensors connections must be sealed according to the manufacturer recommendations.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED