

The following amendment 005 to the Request for Proposal (RFP) is raised to answer the remaining questions from the Industry following the site visit on February 7, 2023:

Question #26 from Amendment 003:

In order to keep the two systems running in parallel we are required to run new communication wiring. Can this be free-air or is there a requirement for conduits?

Answer #26:

For a temporary hookup that will be removed once the Contractor has installed the new system, we would like details on how this would occur. Based on Contractor line of questioning it would appear the temporary hookup isn't meant to run through conduit to save both us and the contractor the costs. The contract is clear, however from a security perspective, it would be beneficial that Bidder's proposal outline their recommended course of action as there may be additional security to their proposed solution. As they are costing this out for bid proposal it's in their best interests to outline their plan in their bid as well as cost.

The following questions were received following Amendment 003's Questions and Answers:

Question #3:

If we cannot reuse existing conduit, will additional conduit be by others or the responsibility of the Bidder? **Answer #3:**

New cabling is required to be used in the existing conduit. Bidders will not be expected to reuse existing conduit if deemed unsuitable.

Question: If conduit is deemed unsuitable, can existing cabling be used if tested and found suitable for use?

Answer: Yes, cabling can be reused if deemed suitable but it must be fully contained within the conduit and have no exposed ends. If the conduits is deemed unsuitable then those sections will need to be changed.

Question #23:

Please confirm if cabling is to be removed and replaced? It will be impossible to keep the existing system active while the new one is being installed as there is no room in the existing conduit to add cables.

Answer #23:

No, old cabling is not required to be removed. New cabling is required to be used in the existing conduit. The Bidder will not be expected to re-use the existing conduit if deemed unsuitable.

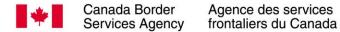
Question If we can not use the existing conduit to pull new cabling can we use the existing cabling if deemed acceptable?

Answer: Yes, cabling can be reused if deemed suitable but it must be fully contained within the conduit and have no exposed ends. If the conduits is deemed unsuitable then those sections will need to be changed.

Answer #30:

There are no know deficiencies in the existing hardware or wiring. The CBSA Prescott PoE is currently using the Facility Commander? Wnx access control system which has been declared end-of-life (hardware components as of December, 2019 and software as of December, 2020) and required a full replacement.

Question: Since there are no deficiencies with the existing wiring can it be reused if deemed acceptable for the new system? This would reduce unnecessary garbage waste, save considerable labour costs and system downtime during the system migration.



Answer: Yes, cabling can be reused if deemed suitable but it must be fully contained within the conduit and have no exposed ends. If the conduits is deemed unsuitable then those sections will need to be changed.

Question #36:

Section 4.2.1.1 & the replacement of existing access control equipment, are access control power supplies to be replaced? **Answer #36:**

Yes, access control power supplies will need to be replaced. Seven (7) Main Controller Boards which will be installed in three buildings on site fully compatible with the access control system software and Fourteen (14) 12V 7AH back-up batteries compatible with seven controller boards.

Question: Can you please advise on the current manufacturer, model, and power requirements of the power supplies?

Answer: The boards are infographics ACU XL plus system is running 26Vdc 8 amps.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.