RFQ – Upgrade Network Cabling at Charlottetown Police Services

Addendum #2
RESPONSE TO QUESTIONS
Issued – November 15th, 2019

Please take note of the following questions and responses regarding the above noted tender:

**Question 1:** RFP document does NOT state is there is a specific manufacture to be utilized on this project, provincial tenders and many to my knowledge in PEI have historically been Belden cabling system however RFP does NOT provide standard of reference or acceptable manufactures. Can you please confirm if there is a specific cabling system to be used or open to ALL manufactures?

**Answer 1:** We are expecting the vendor to supply a cost effective, reliable solution to the City of Charlottetown. We are not in the position to specifically identify make, model or type of equipment.

**Question 2:** RFP document does NOT state if new cabling shall be FT6 or FT4 cabling, there is significant price implications to choosing one over the other and additionally flame spread rating is governed by NBCC however RFP also does NOT mention which version of the building code is presently enforced. Please confirm if cabling is required to be FT6 or if FT4 is acceptable.

**Answer 2:** We are waiting confirmation from an internal source and will update this question once I have confirmed the answer.

**Question 3:** RFP document does NOT provide a floor plan to provide detail in regards to distances, cable outlet locations or other details, is there “as-built” or what is presently installed on-site that can be provided?

**Answer 3:** I will see if I can get one prior to site visit on November 20.

**Question 4:** RFP Document states there is an estimated 225 cables to be replaced, are we to assume that any quantities in surplus of the “estimate” would be considered extra or is there a “contingent” bidders are to carry in their quote?

**Answer 4:** Please supply a quote for 225 drops. In addition, please indicate cost per drop beyond 225 in case additional drops required. Our 225 number already has some buffer built in, but costing for extra would be helpful.

**Question 5:** RFP document states “installation of risers from several key locations to the termination room” does this mean riser cabling or is this in regards to some sort of conduit system for new cabling pathways?

**Answer 5:** Sorry, yes, it is only riser cabling. We have a couple of locations that will require additional drops back to the termination point.
**Question 6:** Is the new rack for new demark location being supplied by the City of Charlottetown or are we to include for “something”, should we be required to provide “something” please provide details on required rack depth and number of U-space required as well as type of rack (ie: Wall or Floor mounted).

**Answer 6:** We have a rack in place that can be utilized. The rack is a floor mount.

**Question 7:** Where this is a complete replacement of existing Category 5 cabling are bidders to include for removal of old/obsolete Cat5e cabling at project end or is this out of scope or considered extra?

**Answer 7:** This is out of scope. The bid will only be to install new cabling.

**Question 8:** RFP document makes no mention of UTP Patch/Line Cords but would assume new cat6 patch/line cords would be desired, are bidders to assume City of Charlottetown will provide their own patch/line cords or are we to include these and if we are to include these can you please provide lengths for the patch and line cords?

**Answer 8:** The City already has their own cables. No requirement to supply patch cables.

**Question 9:** Where it is likely desired that we re-use existing outlet box locations are we to assume there is a “cutover” period that would need to occur outside regular business hours or are we installing all new cabling in new outlet locations and City of Charlottetown will perform all cutover activities?

**Answer 9:** This could be a hybrid solution. If there is room to add an additional drop to existing outlet box, we can do that. There will be cases where a new outlet box is required. The cutover will not take place until after all wiring is complete. The new termination point in the rack is in a different location than the current termination point, so the City will require to move switches from one location to another

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