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**ADDENDUM #1**

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**REQUEST FOR QUOTATIONS (RFQ) NO.:** 1220-040-2019-056  
**TITLE:** SUPPLY AND DELIVERY OF PARK WASHROOM UNITS  
**ADDENDUM ISSUE DATE:** August 8, 2019  
**CLOSING DATE:** prefer to receive Quotations on or before:  
August 13, 2019

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**INFORMATION FOR CONTRACTORS**

This Addendum is issued to provide additional information to the RFQ for the above-named project, to the extent referenced and shall become a part thereof. No consideration will be allowed for extras due to the Contractor not being familiar with this Addendum. This Addendum No. 1 contains four (4) pages in total.

**QUESTIONS AND ANSWERS:**

**Q1:** The City is supplying the glass panels - placed on the building by Surrey or do we need to pick up and place (glazing tape etc) on the building?

**A1:** The glass is FOB delivered to the project site(s). The Contractor is responsible for any additional materials required for installation including the glazing tape, sealants, etc. The solar panels are ½" thick tempered glazing panels that can be installed in a similar fashion as a glazing panel without solar cells. Two (2) junction boxes with 10' long cables are attached to the solar panel (one box at each corner above the service room) for connection to the rest of the electrical system. The Contractor should provide concealed conduit from the panel to the service room for running the cables to the inverters.

**Q2:** We are installing the art panels - will they always be ready prior to delivery? (easier/cheaper to attach here in the plant).

**A2:** Public Art installations will be site specific and may/may not be realized. Contractors to delete the installation of public art panels from scope of work for this RFQ.

**Q3:** Traffic plan - are we to allow for:

- "all necessary signs, materials, barricades, and other warning devices;"

- “qualified and trained Traffic Control Personnel for traffic flagging services; and,”
- “in some cases, equipment such as flashing arrow boards, cones, etc.”

A3: Contractors should assume site has similar access to Maple Green. Maple Green was located adjacent to a parking area and the requirement for traffic control were limited. This may not be the case on other sites and differences will need to be accounted for on a site by site basis. The need for a traffic plan will depend on the transportation and installation methods utilized for the project.

Q4: Are the 6 other sites determined - in particular, distance from truck (for crane costing purposes) - are we able to state that no sites will be any more difficult to access than Maple Green?

A4: Contractors should assume site has similar access to Maple Green. Contractors may visit the Maple Green site on their own to get a better sense of the “typical” access. Site differences will need to be accounted for on a site by site basis.

Q5: Are we welding to the ground screws as was required by the structural engineer?

A5: Assume a similar foundation system for all units. Foundation system should be designed per the contract documents. Site differences will need to be accounted for on a site by site basis. Note: The foundations are not in contract.

Q6: Will the first two units be ordered in 2019?

A6: Yes.

Q7: Will there be two units ordered at the same time?

A7: Yes.

Q8: Can engineering be done on two units at a time even if they are not ordered together (sites chosen but buildings not necessarily ordered).

A8: Contractor should only proceed when the City orders a unit(s). Engineering for the first unit should be largely applicable for subsequent units. There may be difference due to site specific issues which may require additional engineering. All costs should be included in the Contractor’s Total Quotation Price.

Q9: If not - would you like me to offer cost savings (2 ordered vs 1 ordered)?

A9: Contractors should provide pricing as per Schedule B. Contractors should provide additional pricing information regarding potential price savings for multiple unit production.

Q10: Recycled aggregates and supplementary cementitious materials are still listed - this is still not required, correct?

A10: As part of the City’s ongoing sustainability program recycled aggregates are strongly encouraged where feasible and cost effective but not required. Ultimately the mix design, including the use of any supplemental materials, is at the discretion of the Contractor provided the result meets the design intent of the RFQ documents. Alternatives not listed in the RFQ documents such as Ductal concrete are acceptable provided the end result of the alternate matches the design intent of the Maple Green Pilot Project and per the contract documents.

Q11: The Liberty pump is NIC?

A11: The need for pumps will be determine on a site by site basis.

Q12: The downlights in the main area are shown in the roof panels - is this a mistake or have they been moved?

A12: See architectural drawings for the location of the lighting.

#### **ELECTRICAL GENERAL PROVISIONS:**

Q13: The operating manual - Laser printed CD and three ring binders:

A13: Contractor to provide one (1) CD with an electronic version of the O&M manual and three (3) hardcopy binders with all the info requested in the specification.

Q14: Summary description of how the system works - we'll need this defined as I'm not sure where to even begin on something like this

A14: The description should be geared towards use and maintenance. For example, if maintenance staff have to replace something in the soap, water & air handwashing unit, then some instructions would be necessary, or as another example a description of the process for changing the batteries for the solar system.

Q15: "Make provisions for emergency call outs to be 60 minutes during business hours and 90 minutes at all other times."

A15: For emergencies during the warranty period.

Q16: Aside from the initial install when the electrician is responsible for his ongoing work - are we to allow for potential additional time?

A16: No.

#### **TRAINING:**

Q17: 1. At the end of the project, before substantial performance, provide a minimum of twenty hours of on-site maintenance staff instruction and demonstration to owner. Document and submit reports of instruction sessions indicating attendance and subject matter covered.

2. All training information provided to the owner and staff shall be written as part of the operating and maintenance manuals. These manuals shall be reviewed by the consultant prior to the training sessions.

3. There shall be two separate training sessions - one is for discussing all electrical system with building maintenance staff. Provide all training documents prior to handing over the system. The second session shall be for a continued in-depth training of the solar system and follow up training of all other electrical systems.

Is this training once - for the first solar installation - or do we allow for this on every building?

A17: Delete twenty hours of on-site maintenance staff instruction and demonstration to owner and replace with two (2) one (1) hour sessions of on-site maintenance staff instruction and demonstration to owner. Training for the initial unit as per specifications with later training sessions on a site by site and exception basis. The first one (1) hour session is for discussing all the electrical system with building maintenance staff. Provide all training documents prior to handing over the system. The second one (1) session is for a continued in-depth training of the solar power system and follow up training of all other electrical systems.

**END OF ADDENDUM #1**

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**All Addenda will become part of the RFQ Documents.**

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