# REQUEST FOR PROPOSAL "RFP" NO. PS20170310
# CONTRACTOR FOR TEMPORARY FIRE HALL 17

## QUESTIONS AND ANSWERS NO. 1

**ISSUED ON JUNE 5, 2017**

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| Q1.1 | Item #1 of Table 1: Base Price Table is asking for design and engineering work required for DP/BP issuance. Are we to include for this cost? If not can we leave this amount blank or insert a zero? |
| A1.1 | **Structural Design including seismic restraints should be provided and costed for the pre-engineered components, i.e the truck shelter and the firehall quarters. This includes sealed drawings and the provision of Schedule B letters for completion of the permit application.** |
| Q1.2 | Item #7 of the Table 1: Base Price Table states 'Structure w/ enamel coated finish or hot dip galvanized finish after truss assembly' Which finish is to be use enamel or hot dip galvanized? |
| A1.2 | **Hot dip galvanized finish should be provided** |
| Q1.3 | Drawing TA1.01 shows temporary 6' high min. construction site fence to be install across the project lot only and Section 01 00 00 General instructions Item 4.3.3 Hoarding states that 'hoarding around entire perimeter of site'. Please clarify to what extent temporary site fence is required. |
| A1.3 | **A temporary hoarding fence should be provided to the full perimeter of the site.** |
| Q1.4 | Section 01 00 00 General Instruction Item 1.2.3 states installation of concrete pad for future installation of Pad Mounted Transformer'. Electrical drawing does not have a detail for concrete pad. Drawing C3 states 'BC Hydro pavement mounted transformer. See electrical for details'. Are we to include for concrete pad? If so please provide detail. |
| A1.4 | **The pad is not required.** |
| Q1.5 | Temporary fire truck shelter manufacturers use round pipe on the main arched sections of the truss and square tube steel on the leg section, on a truss of the specified size. The specification indicates a preference for all square or rectangular tube. Will round tube be acceptable? These trusses are post |

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| | production, (after bending and all welding), hot dip galvanized. |
| A1.5 | **Round tube and rectangular/square tube are both acceptable.** |
| Q1.6 | Temporary fire truck shelter manufacturer generally uses Polyethylene not PVC. PVC is much more expensive, (because only a handful of manufacturers use it so it is rarely in-stock), and has harmful environmental characteristics, and cannot be re-cycled as Polyethylene can. Is Polyethylene fabric, that meets CAN/ULC S109 Fire testing, (and S102 as well) an acceptable alternative? They can supply PVC, but at considerably higher cost for an inferior and toxic product. |
| A1.6 | **Please refer to ADD 1 for the update on the specifications.** |
| Q1.7 | Is the aluminum mast being supplied and installed by others? |
| A1.7 | **Aluminium mast to be provided and installed by contractor for future antenna installation by others.**<br>**Mast should be 2" diameter, clear height above roof as shown on drawings. Antenna to be mounted by others is lightweight (approx. 2lbs) Firehall quarters supplier to design connection detail of mast to building.** |
| Q1.8 | Please provide additional details for wood stairs, wood canopies and horizontal wood plank privacy screens.<br>a. What is the height of the canopy?<br>b. What is the dimension of the lumber for the privacy screen?<br>i. Detail 1 on drawing TA4.00 indicate two different widths.<br>ii. Is there a space between each horizontal plank?<br>c. What is the extent of the privacy screen beyond the canopy on east side of the truck shelter?<br>d. What is the height of the privacy screen beyond the canopy on east side of the truck shelter?<br>e. Please provide detail for gate in privacy screen that will be required on east side of the truck shelter by 2x2 walkway.<br>f. What type of drainage is required for the canopies?<br>i. Gutter and downspouts or roof drain will internal downspout?<br>ii. Are downspouts to be connected to storm system or drain directly on to the boulevard? |
| A1.8 | **a. 2300mm clear from landing. Canopy height to be set from final level of firehall quarters.**<br>**b. 25x150 and 25x 80 planks with typical 20mm horizontal gap between each.**<br>**c. Refer to dimension on TA1.01 (8290mm) Screen should be long enough** |

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| | **to hide bin storage and gas meter area.**<br>**d. Screen should be 2130mm high. Plank cladding as per canopies.**<br>**e. No gate required. Screen is not to control access, but to hide bins/gas meter. East Canopy edge and privacy screen are not aligned.**<br>**f. Gutter or internal drain both acceptable. Downspout does not need connection to storm system.** |