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**ADDENDUM #3**

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**REQUEST FOR QUOTATIONS (RFQ) NO.:** 1220-040-2016-060  
**TITLE:** SUPPLY AND DELIVERY OF UP TO FIVE (5) HEAVY DUTY TRIPLE COMBINATION PUMPER AND/OR RESCUE  
**ADDENDUM ISSUE DATE:** May 9, 2017  
**REVISED CLOSING DATE:** prefer to receive Quotations on or before: June 16, 2017

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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. 3 contains two (2) pages in total.

**QUESTIONS AND ANSWERS**

- Q1: Section VI – Pump
- 1.02 Pump will be capable of 2250 GPM (US)
  - 1.05 ULC Pump certification
  - 6.05 Crosslay #1 & #2 = 1-1/2" (2)
  - 6.06 Crosslay #3 & #4 = 2-1/2" these are attached to 6.14 Two (2) 2-1/2" discharges on the right side pump panel.
  - 6.16 Front Bumper 2-1/2" discharge
  - 6.20 Right Side 4" Large Diameter discharge
  - 7.03 Deluge Monitor Riser 3"

Based on the above noted information, as per ULC-S515-13 Clauses 15.7.1.1 and Table 4 Discharge Rates by Outlet Size the requested discharges would only total to certify the pump to 1750 GPM (US) and not the requested 2250.

**QUESTION:** Surrey would need to add Two (2) more 2.5" discharges or change some of the 2.5" to 4", or reduce the rating of the pump. Please provide answer to either add/change discharges to meet requested rating, or reduce pump rating to meet discharges requested.

**A1:** Do not reduce pump rating, please supply a 2250 gpm pump, certify pump outlet for maximum rated delivery of outlets.

**Q2:** 5.04 Valve Controls – All valves will be controlled by electric controllers c/w flow meter & psi gauge.

In section 6.14 you request only electric controllers for the 2.5" discharges. The 3" and 4" discharges are being requested as electric controllers c/w flow meters.

**(a) QUESTION:** Are all valves to have flow meters or only those discharges that are 3" or larger?

**(b) QUESTION:** Or as per 11.13 Flow Meters where seven (7) flow meters are requested on discharges 2.5" or larger?

**(c) QUESTION:** Also assuming the above-mentioned seven (7) flow meters, which two discharges are missing from the Section VI – Pump question above?

**A2:** (a) All valves.  
(b) Yes on 2 ½" and larger.  
(c) The 1½" outlets only require pressure gauges.

**Q3:** 11.12 Pressure Gauges – There will be nine (9) individual pressure gauges installed on the pump panel.

**QUESTION:** Those discharges with flow meters requested will have a digital pressure readout and not require a 2.5" pressure gauge. Are you requiring both individual pressure gauges as well as the digital ones incorporated into the UBEC controllers?

**A3:** Pressure gauges 1½" discharge, and flow meter and pressure gauges to be incorporated together on the other seven (7) discharge valves.

**END OF ADDENDUM #3**

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All Addenda will become part of the RFQ Documents.

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