



Release Date: September 4, 2014

**REQUEST FOR PROPOSALS PS-14-02
NEW WATER TENDER FIRE APPARATUS
BEAR LAKE VOLUNTEER FIRE DEPARTMENT**

ADDENDUM NO. 3

The following questions have been raised:

1. *Question:*

7.3 in the RFP states - "must be designed to be legal for the road without the need for overweight permits"

Answer:

Section 7.3 is now amended by deleting "must be designed to be legal for the road without the need for overweight permits". However, proponents are to keep in mind that the purpose of specifying larger axle sizes and components is to ensure that the water tender apparatus is not running at the maximum rating of the axles and associated components when it is fully loaded.

2. *Question:*

Would the Freightliner M2-106 with a 350hp/1000lbf be acceptable? This is the configuration that comes with the Allison EVS3000 transmission.

Answer:

Yes.

3. *Question:*

Appendix "A", Cab & Chassis; "110 volt on-board compressor to be provided, with auto eject, to be locate by driver's door." Do you also want a battery charger incorporated with this? I.e. Kussmaul Pump Plus 1000 or similar? Do you want an onboard compressor only?

Answer:

Delete the following under Appendix "A", Cab & Chassis: "110 volt on-board compressor to be provided, with auto eject, to be located by driver's door". There will be no on-board air compressor. We do not require a battery charger.

4. *Question:*

Appendix "A", Air Brakes; "Item# 8 NFPA rapid aid build-up system, with shoreline air connection, with check valve on air tank, located by driver's door. Is the shoreline connection in addition to the on board air compressor? Are you requesting both an on board compressor and air brake shoreline connection?"

Answer:

Appendix "A", Air Brakes: Item# 8 is now amended to read as follows:

"NFPA rapid air build-up system, with shoreline air connection, to be auto eject, to come with check valve on air tank, located by driver's door."

The request for an on-board compressor has been deleted from the specifications, we only require the shoreline air connection for the air brakes system.

5. Question:

Appendix "A", Plumbing and Controls; "All discharges to have drain valves, including any pre-connects." You have not asked for pre-connects, do you want pre-connects?"

Answer:

The reference to pre-connects would be applicable if the fire department chooses to go with Item# 2 in Appendix "C" Optional Equipment: "Cost to provide 2 ½" pre-connect in top hose bed, right front area".

6. Question:

Appendix "A", Plumbing and Controls; "Intelli-tank water tank and foam tank gauges. You have not requested a foam system, do you want a foam system?"

Answer:

No. Please delete "and foam tank".

7. Question:

Appendix "A", Body; "State rated weight of slide out trays _____ lbs.? You have not asked for any slide out trays in Appendix "A", is this request for Items# 11, 12 & 13 in Appendix "C"?"

Answer:

Yes.

8. Question:

Appendix "C", Optional Equipment; "Item# 4 – Cost to provide remote control monitor. Is this in reference to the optional deck gun plumbing noted as Item# 1 in Appendix "C"?" Are you requiring 'pump and roll' capabilities?"

Answer:

Yes, the remote control monitor is in reference to the optional deck gun plumbing noted in Item #1 in Appendix "C". Yes, 'pump and roll' capabilities are being requested on this water tender apparatus.

9. Question:

Appendix "A", Plumbing and Controls; "You asked for "One 4" tank to pump, with check valve, with electric valve, electric control at pump panel and electric control in the cab within reach of the driver." With having control of the "tank to pump valve" in the cab, does this mean you want pump and roll?"

Answer:

Yes, 'pump and roll' capabilities are being requested on this water tender apparatus.

10. Question:

Appendix "C", Optional Equipment; "Heater to be below pump area. Belly pan to be easily removable. State type and size of heater being provided _____." Is this in addition to the Item# 11 under Appendix "A" Plumbing and Controls, "Lower portion of left front compartment (L1) to be set up as pump control compartment, to be heated."?

Answer:

Yes, this is in addition to Item #11 under "Plumbing and Controls". We are looking at possibly having two separate heaters; one heater in the pump control compartment (L1) as requested in Appendix "A", and an additional heater in belly pan area of the pump, as requested in Appendix "C" Optional Equipment, Item #5.

11. Question:

"Page 14 of 26 requests a 1710 driveline in the fire pump section. Is this intended to be the driveline size for the PTO driven pump or for the chassis driveline?"

Answer:

The 1710 driveline is in reference to the chassis.

12. Question:

"Page 22 of 26 requests a VHF radio to be installed in the cab. Are we to supply the radio or will Bear Lake?"

Answer:

No. The Bear Lake Volunteer Fire Department will supply the radio equipment requiring install.

13. Question:

"#1 on page 13 – Manufacturer to recommend minimum front axle rating. Limited as a result of the requirement in #6 on same page"

Answer:

If the Michelin XDN-2 tires impose limits on the front axle size please provide in your quote a Michelin tire that would meet the needs of the front axle size.

14. Question:

"#2 on page 13 – 24,000 pound rear axle rating is above what would be allowable under BC road laws"

Answer:

The requirement for the new water tender apparatus to be "legal for the road without needing overweight permits" has been removed from this RFP. However, the 24,000 lb rear axle size will remain in the minimum specifications. The intent is that the water tender is designed so that it is not running at the maximum weight rating for the axles and components.

15. Question:

Regarding Items# 4, 5, 7 and 8 on page 15 of 26; These items ask for pump and plumbing components above the size that Hale offers.

Answer:

Please provide in your bid submission your recommendation on what configuration or product would, in your opinion, best achieve the objective of Item #s 4, 5, 7 and 8 on page 15 of 26 of the RFP. Please also provide rationale for your recommendation when you depart from the specifications detailed in Appendix "A".