



Wednesday September 26, 2023

New Fire Engine ADDENDUM NO. 2

This Addendum is issued prior to the Closing Date, in accordance with the Request for Tender Documents issued and shall be considered an integral part of the Contract Documents, read together with any Addenda previously issued and with all subsequent Addenda.

1. Amend Closing Date as follows:
Delete: Closing Date: 4:00 pm – Thursday, October 5, 2023
Replace with: Closing Date: 4:00 pm – Thursday, October 26, 2023
2. Amend RFP Submission on page 1 and 2 as follows:
Delete: RFP shall be submitted in a sealed envelope. Submit one original and one duplicate copy of the executed offer on the Bid Forms provided, signed and in a closed envelope, clearly identified with bidder's name, project name and City's name on the outside
Replace with: RFP can be submitted electronically by either email to rrichert@quesnel.ca or by sealed envelope to City of Quesnel municipal office, located at 410 Kinchant Street, Quesnel, BC V2J 7J5.
3. Amend Front Suspension on page 21 as follows:
Delete: The spring capacity shall be rated at 18,000 pounds.
Replace with: The spring capacity shall be rated at 20,000 pounds.
4. Amend Engine on page 12 as follows:
Delete: The maximum speed shall be 120km/h.
Replace with: The maximum speed shall be 110km/h.
5. Amend Engine Cooling System on page 14/15 as follows:
Delete: Paragraphs 1 to 9.
Replace with: Paragraph 1 only applies.
6. Amend Transmission on page 17 as follows:
Delete: The drive train shall include an Allison model EVS 3000 or equivalent torque converting, automatic transmission which shall include electronic controls.
Replace with: The drive train shall include an Allison model or equivalent torque converting,



automatic transmission which shall include electronic controls.

7. Amend Fuel Tank on page 19/20 as follows:

Delete: The fuel tank capacity shall be no less than 100 US gallons (378 liters). Dual draw tubes and dual sender ports shall be installed. A 2.00-inch NPT fill port will be available for right or left-hand fill. A 0.5-inch NPT drain plug shall be centered in the bottom of the tank.

Replace with: The fuel tank capacity shall be no less than 65 US gallons (246 liters). A larger tank is preferred.

8. Amend Fuel Fill Provisions on page 20 as follows:

Delete: The fuel tank fill ports shall be offset with the left fill port located in the forward position extending across to the middle of the tank and the right fill port also located in the middle position on the fuel tank.

Replace with: The fuel tank fill port will be on the left side of the vehicle.

9. Amend Front Axle Cramp Angle on page 21 as follows:

Delete: The chassis shall have a front axle cramp angle of 50 degrees to the left and right.

Replace: The chassis should have a front axle cramp angle of 40-50 degrees to the left and right.

10. Amend Front Tire on page 22 as follows:

Delete: The front tire US Fire Service Intermittent Usage load capacity shall be 20,000 pounds per axle with a speed capacity of 75 miles per hour when properly inflated to 130 pounds per square inch.

Replace with: The front tires shall be Michelin or equivalent tubeless radial on/off highway tread. Specify Model _____.

The front tires will meet all vehicle weight and speed specifications.

11. Amend Rear Tire on page 22 as follows:

Delete: The rear tires shall be Michelin 315-12R-22.5 tubeless radial XDN2 M/S regional tread or equivalent. The rear tires shall be stamped with a load capacity of at least 30,000 pounds.

Replace with: The rear tires shall be Michelin or equivalent tubeless radial on/off highway tread. Specify Model _____.

The rear tires will meet all vehicle weight and speed specifications.

12. Amend Officer Seat on page 34 as follows:

Delete: The officer's seat shall be a Seats Inc. 911 Universal model seat. The seat shall be able to move up and down, fore and aft and front and rear tilt. The seat shall also feature integral springs to isolate shock.

The seat shall feature an all belts to seat (ABTS) style of safety restraint. The ABTS feature shall include a red, three-point shoulder harness with the lap belt, automatic retractor, and buckle as an integral part of the seat assembly.

The minimum vertical dimension from the seat H-point to the ceiling for each belted seating position shall be 37.00 inches measured with the height adjustment in its lowest position and the



suspension inflated and/ or raised to the upper limit of its travel.

This model of seat shall have successfully completed the static load tests by FMVSS 207, 209, 210 and 302 in effect at the time of manufacture. This testing shall include a simultaneous forward load of 3000 pounds each on the lap and shoulder belts and twenty (20) times the weight through the center of gravity. The model of seats shall also have successfully completed the flammability of materials used in the occupant compartments of motor vehicles as outlined in FMVSS 302, of which decides the burning rate of materials in the occupant compartments of motor vehicles.

Replace with: The officer's seat shall be a Bostrom type or equivalent that will allow for a Bostrom or equivalent SCBA bracket to store complete SCBA unit with bottle.

All firefighters' seats in the rear of truck will be Bostrom type seats or equivalent that will allow for Bostrom or equivalent SCBA brackets to store complete SCBA units with bottle.

13. Amend Overall Height and Length Restrictions on page 51 as follows:

Delete: Apparatus shall not exceed 35' in length and 10.6' in height.

Replace with: Apparatus shall not exceed 35 feet in length and 10 feet 6 inches in height.

14. Amend Body Design and Construction on page 65 as follows:

Delete: The body compartment side and back wall shall be a one-(1) piece wrap around design thus forming a double wall interior for recessed lighting and electrical components. The front and rear vertical posts shall have 2" radius corners matching the style of the cab. The compartments shall be stitch welded in place around the entire perimeter. The compartment floors shall be flush, triple break, sweep out design. All compartment floors shall be capable of sustaining a 750 lb. dynamic load without exhibiting damage during rough and intermittent washboard road surface testing. No Exceptions! No exposed interior compartment welds will be accepted.

Replace with: The body and cab height shall be the same.

15. Amend Hose Bed Decking on page 70 as follows:

Delete: Metallic decking shall not be acceptable due to the susceptibility to corrosion.

16. Amend 110 Volt LED Flood Lights on page 74 as follows:

Delete: Two-(2) 110-volt LED flood lights shall be installed on each side at the top of the pump operator's panel, one on each side. Each light shall have a 110-volt lamp that is rated at 1000 watts.

Replace with: LED scene lighting shall be installed to illuminate 360 degrees around truck. Light beam shall illuminate minimum 50 feet.

17. Amend 8000-10000 Watt/120 Volt Inverter on page 75 as follows:

Delete: One 8000-10000 watt/120-volt inverter will be located above the pump compartment behind 2 ½ hose tray. Controls for inverters will be located on pump panel. Two (2) waterproof receptacles shall be located on the outside body of truck.

Replace with: One 3000-watt inverter will be installed. Two (2) waterproof receptacles shall be located on the outside body of truck.



18. Amend Compartment Interior Finish on page 76 as follows:

Delete: The interior of all compartments shall have a yellow interior finish.

Replace with: Eliminate entire section.

19. Amend Delivery on page 76 as follows:

Delete: State guaranteed delivery date: _____.

Replace with: State estimated delivery date: _____.

20. Amend Storage Area on page 56 as follows:

Delete: The area above the pump enclosure shall incorporate an extendable manual controlled monitor, a double stack tray to accommodate 200 feet of 2 ½ inch pre-connected hose with nozzle and a remote operated LED light tower, Command Light (model to be discussed) with wired remote-control system.

Replace with: The area above the pump enclosure shall incorporate an extendable manual controlled monitor, a double stack tray to accommodate 200 feet of 2 ½ inch pre-connected hose with nozzle and a remote operated LED light tower. LED Command Light Tower is detailed in the next section.

21. Amend information on page 57 as follows:

Added: LED COMMAND LIGHT TOWER has been added to page 57.

22. Amend Model on page 7 as follows:

Delete: The cab and chassis shall be a custom 20 inch plus or minus 2 inches depending on manufacture raised roof (equivalent to a Spartan Gladiator).

Replace with: The cab and chassis shall be a custom 20 inch raised roof plus or minus 2 inches depending on manufacture raised roof design.

23. Amend Alternator on page 40as follows:

Delete: The starting system shall include a minimum 270-amp 12-volt alternator. The alternator shall include a self-excited integral regulator.

Replace with: The starting system shall include a 430-amp 12-volt alternator.

24. Amend information on page 5 as follows:

Added: Options section - all manufactures' options and suggestions will be considered and included in the evaluation criteria. If a specific item, component, make, model, or material cannot be supplied by the bidder, then all options and suggestions will be considered during the evaluation process.

25. Amend Withdrawal of RFP as follows:

Delete: All of RFP is irrevocable at the Closing Time, remain irrevocable for a period of sixty (60) days.

Replace with: All of RFP is irrevocable at the Closing Time, remain irrevocable for a period of thirty (30) days.