

**ADDENDUM NO. 2**

To the Contract Provisions for  
CITY OF YAKIMA, WASHINGTON

Yakima Air Terminal, Snowsweeper with Carrier Vehicle – Equipment Only

HLA Project No. 11055E

**BID OPENING: MARCH 27, 2014**

**2:00 P.M.**

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To the attention of all bidders for the above project:

The following additions, revisions, and/or modifications are made to the Contract Documents, Plans, and Specifications for this project:

**SECTION 9 – SPECIFICATIONS FOR CONSTRUCTION**

**SECTION 3 – HIGH SPEED BROOM WITH CARRIER VEHICLE**

**PART 1 – GENERAL, 1.8 DELIVERY**

Replace Item 1.8.C.5, Page 9-9 with the following:

5. Internet Access. Provide Internet access to parts manuals or provide the parts manuals in electronic form specific to the vehicle and appurtenances being provided.

Replace Item 1.8.C.7, Page 9-9 with the following:

7. Operator Video Training. Provide a video or power point for operator training of all features of the unit.

**PART 2 – EQUIPMENT – CARRIER VEHICLE**

Replace Item 2.5.D.1, Page 9-13 with the following:

1. Automatic/Remote Hitch. The brush assembly shall be designed for quick attachment to and removal from its carrier vehicle or trailer. Once attached, it shall be capable of sustaining all loads, including side loads. The assembly shall not transmit bounce or oscillatory motion to the carrier vehicle and shall permit normal operational turning without binding or damage.

Replace Item 2.6.A.1, Page 9-13 with the following:

1. Carrier Vehicle Drive Engine: Carrier vehicle drive engine shall be rated for a minimum of 470 horsepower, have a minimum displacement of 11 liters, have a minimum of (6) six cylinders, and meet current EPA highway transmission standards.

Replace Item 2.6.A.3, 9-13 with the following:

3. Carrier vehicle drive engine to be enclosed in a tilting cover or hinged and lifting cover, or approved equal that provides the same access to the top of the engine as a tilting or hinged and lifting cover.

Replace Item 2.7.B.1, Page 9-14 with the following:

1. The tanks shall either be steel and the core shall be constructed of copper and brass, or the radiator shall be constructed entirely from aluminum. If copper and brass construction is used, the radiator must be protected from corrosion by using a coating certified for that purpose.

Replace Item 2.8.D, Page 9-15 with the following:

- D. Transmission Cooler. A transmission cooler with approval from the transmission manufacturer shall be provided.

Replace Item 2.8.F, Page 9-15 with the following:

- F. Engine manufacturer shall provide an application approval that states the cooling system is suitable for use in the vehicle as configured and installed. The certification of performance and application approval shall be submitted with the bid.

Replace Item 2.17.E, Page 9-18 with the following:

- E. Disconnect. Provide a quick disconnect coupler to allow instruction of shop air into air system upstream of the air dryer for filling on board system with air, if equipped with air brakes.

Replace Item 2.19, 2.19.A, and 2.19.B, Page 9-19 with the following:

Suspension System. Vehicles shall be equipped with a current production model suspension system having a minimum rated capacity equal to GVW of the carrier vehicle. System capacity may be determined by taking measurements from ground level with the vehicle loaded to its rated GVW and the attached equipment in its storage position. Front and rear axles shall have auxiliary suspension springs if required to keep vehicle stabilized. Manufacturer's capacity ratings may not be raised to conform to the requirements of these specifications. The suspension system shall exhibit no permanent deformation after the load is removed.

- A. Springs. The unit shall have alloy steel springs of the semi-elliptical type or parabolic leaf type, front and rear. The spring hangers, pins and supports shall be heavy duty to give long life.
- B. Shocks. Front suspension to have heavy-duty shocks if unit is equipped with semi-elliptical springs.

Replace Item 2.20.A, Page 9-19 with the following:

- A. Wheels shall be one piece; multi-piece wheels will not be acceptable.

Replace the first paragraph of Item 2.27.A.3, Page 9-27 with the following:

3. Technical Publications. The manufacturer shall furnish two sets of the following publications, in either electronic or hard copy format:

### **PART 3 – EQUIPMENT – SWEEPER**

Replace the second paragraph, Page 9-28 with the following:

The sweeper shall measure 46 inches in diameter and be 20 feet in length. The width is important to ensure clearance inside the snow removal equipment building.

Replace the last two sentences of Item 3.7, Page 9-31 with the following:

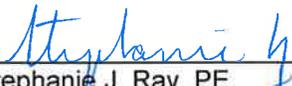
Each nozzle shall be capable of being completely turned off or deflected. Nozzles and broom shall be designed for independent uses.

Replace Item 3.7.B, Page 9-31 with the following:

- B. The airblast system may be removable from the carrier vehicle or permanently attached if the air ducts can be retracted to within the outside width of the tires.

This ADDENDUM is to be considered as much a part of the contract provisions as if it were included in the body of the Plans and Specifications.

All Bidders shall acknowledge receipt of the ADDENDUM on the proposal form prior to bid opening.

  
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3/25/14  
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Date