CITY OF PENDLETON Public Works Department Cemetery Booster Station Request for Quotes

The City of Pendleton Public Works Department is requesting quotes for the purchase of two (2) 75hp HD VFD and two (2) 40hp HD VFD to run four (4) new pumps at the Cemetery Booster Station. City is also looking for a new panel board. The booster station was built in 1980. Since then the flow demand in the booster system has increased to the point where the City needs to upsize the equipment within the existing building. See the following specifications for the panel board and drives with the accessories.

A copy of the request for quotes (RFQ) may be obtained from the Public Works Director's office at 500 SW Dorion Avenue, Pendleton, Oregon 97801 or by calling (541) 966-0202. The document is also available online at <u>https://pendleton.or.us/rfps</u>.

Signed quotes shall be on Bidder's letterhead and returned to the City of Pendleton, c/o Tim Smith, Control Systems Manager, 500 SW Dorion Avenue, Pendleton, OR 97801 by 2:00 pm local time, Thursday, May 26, 2022. The envelope shall be plainly marked "Cemetery Booster Station". Quotes may also be submitted via email to <u>tim.smith@ci.pendleton.or.us</u> clearly marked "Cemetery Booster Station". For more information, contact Tim Smith at 541 379-1195 or <u>tim.smith@ci.pendleton.or.us</u>.

City reserves, at its sole discretion, the right to select equipment based on a combination of cost and anticipated performance. Delivery of the equipment covered by this specification shall be FOB Pendleton City Shops, 1501 SE Byers Ave, Pendleton, OR 97801.

The Bidder agrees to indemnify and save harmless the City of Pendleton from any and all defects appearing or developing in the workmanship or materials furnished under this RFQ for a period of one (1) year from the date of startup and final acceptance by the City.

All warranty and inspection certificates shall be included with delivery. Full details of the equipment, including warranty, shall be supplied with the quote.

The City of Pendleton reserves the right to reject any or all quotes, or portions of, waive any informalities and/or accept the quote which is in the best interest of the City of Pendleton.

Attachments:

Special Specifications

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SPECIAL SPECIFICATIONS

The Proposer agrees to indemnify and save harmless the City of Pendleton, herein referred to as City, from any and all defects appearing or developing in the workmanship or materials furnished under this RFQ for a period of one (1) year from the date of startup and final acceptance by the City.

A. Panel Board: Panelboard has a maximum width of 24".

1. Surface Mount, Bottom Feed, Copper Bus, NEMA 1 panelboard with the following 9 breakers:

400a 277/480v 3 pole 14KAIC Main Breaker

- a) Two (2) 175A 3pole
- b) Two (2) 100A 3pole
- c) Two (2) 30A 3pole
- d) Two (2) 20A 3pole
- e) One (1) 15A 3pole

B. Drives:

- 1. Allen Bradley only:
 - a) Two (2) Allen Bradley PowerFlex 753 AC Drive, with Embedded I/O, Standard Protection, Forced Air, AC Input with Precharge, no DC Terminals, Open Type, 125 Amps, 100HP ND, 75HP HD, 480 VAC, 3 PH, Frame 6, Filtered, CM Jumper Installed, DB Transistor, Blank (No HIM) Catalog #: 20F1AND125JA0NNNNN
 - b) Two (2) PowerFlex 753 AC Drive, with Embedded I/O, Standard Protection, Forced Air, AC Input with DC Terminals, Open Type, 65 Amps, 50HP ND, 40HP HD, 480 VAC, 3 PH, Frame 4, Filtered, CM Jumper Installed, DB Transistor, Blank (No HIM) Catalog #: 20F11ND065JA0NNNNN
 - c) Two (2) Allen Bradley 20-750-NEMA1-F6 PF 750 NEMA1 Kit
 - d) Two (2) Allen Bradley 20-750-NEMA1-F4 PF 750 NEMA1 Kit
 - e) Four (4) Allen Bradley 20-HIM-A6 Enhanced Enhanced PWRFLX HIM
 - f) Four (4) Allen Bradley 20-750-2262C-2R 24VDC I/O Card