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Addendum 2
Solicitation 23-99147
Enger Golf Course Pump Station

This addendum serves to notify all bidders of the following changes to the solicitation documents:

1. Section 328410

Pump Station and Enclosure

2.03 VERTICAL TURBINE PUMPS (Change the following items in **bold**):

- A. Bowl assemblies including suction case, intermediate bowls and discharge bowls shall be **ductile** cast iron. Closed impellers shall be of **201 stainless-steel** construction and statically balanced. Impellers shall have perihedral seals to provide vertical cylindrical and horizontal surface impeller sealing. This seal shall prevent pump shaft stretch from affecting pump performance. Impellers shall be adjusted vertically by means of an adjusting nut located at the top of the **driver**.

Pump shafts shall be turned, ground and polished **416** stainless steel with 100,000 psi tensile strength. The pump shafts shall meet the requirements of size, horsepower rating, smoothness and straightness tolerances of AWWA. The shafts are to be supported by bearings above and below each impeller at a minimum of every 5 to 7 feet.

Pump strainers shall be heavy basket type, corrosive resistant. The open area of the strainer shall not be less than **four** times the suction bell inlet area.

2. Section 328410

Pump Station and Enclosure

(Change the following throughout the section):

Specified 300# flanges shall be 150# flanges.

Please acknowledge receipt of this Addendum by checking the acknowledgment box within the www.bidexpress.com solicitation.

Posted: **March 27, 2023**