OFFICE OF
PLANNING, ZONING, PUBLIC
BUILDINGS, PUBLIC WORKS, AND
HISTORIC PRESERVATION
108 Sherman Street

Telephone (605) 578-2082



Lornie Stalder
Public Works Director
Telephone (605) 578-2082
lornie@cityofdeadwood.com

Memorandum

Date: January 31,2024

To: City Commission

From: Lornie Stalder, Public Works Director

Re: Hurco Vac 300 valve exerciser

The Water Department Vactor truck is 20 years old and Hurco portable valve exerciser is 18 years old. In 2023 the Commission approved replacement of the Vactor truck pump motor at a cost of \$23,706.96.

In 2020 the Streets Department repaired the pump motor on the Hurco valve exerciser with City staff. During the repair it was noticed that the pump motor had severe pitting, rusting and wear caused by sodium chloride.

The Water Department exercises all the valves within the city infrastructure on an annual schedule. The portable unit can also be used as a vacuum for curb stops, curb boxes, storm drains, building maintenance and any excavation.

The Water Department is seeking permission to purchase a Hurco VAC300G-FI at a price not to exceed \$53,285.00. The Commission will find the two quotes received for the valve exerciser along with warranty information.

Recommend Motion: Move to recommend the City Commission purchase a Hurco VAC300-FI with the quoted options from Hurco Technologies Inc. for a cost of \$53285.00.