

## BUSINESS OF THE CITY COUNCIL YAKIMA, WASHINGTON AGENDA STATEMENT

Item No. 9.A. For Meeting of: August 20, 2024

**ITEM TITLE:** Resolution ratifying the declaration of an emergency, declaring an

emergency existed, and authorizing repairs to Kissel Well by

Schneider Water Services

**SUBMITTED BY:** Scott Schafer, Director of Public Works

\*Mike Shane, Water/Irrigation Manager

## **SUMMARY EXPLANATION:**

The City of Yakima (City) operates a domestic groundwater well located at Kissel Park (South 32nd Avenue and West Mead Avenue). After a power outage on June 25, 2024, attempts to restart the well failed. Testing of the conductor and motor, which is 300-feet below the ground surface, determined that there was a short somewhere within the electrical system. Removal of the motor was required to determine the exact location of the short.

The pump, motor, and pump column were all removed on July 1st and 2nd, 2024 by Schneider Water Services. Testing of the motor and conductor found that the motor had a short to ground and is no longer operable. The conductor cable is in good condition and will be reusable.

After several quotes to determine the options for the motor replacement, it was determined that the best course of action is to purchase a new standard construction, water filled, 300 hp submersible motor, to be installed by Schneider Water Services.

An emergency was declared by the City Manager on July 29, 2024 and subsequently a purchase requisition in the amount of \$134,981.87 for the purchase and installation of the new motor, along with the existing pump, pump column and conductor by Schneider Water Services. Since the purchase amount exceeded \$50,000, this results in the need to seek ratification by City Council via resolution, in accordance with City of Yakima Administrative Code ADM 3-500 City Procurement Manual requiring approval by City Council for the emergency costs.

This was deemed as an emgergency repair since the Kissel Park well is a critical part of the City's domestic water supply and without it in operation, it puts the City in jeopardy of not being able to meet the City's water demand during the summer months. This is especially true with this year's surface water prorationing restriction at 51% of normal. It is vital that we get this motor up and running as soon as possible.

**ITEM BUDGETED:** Yes

STRATEGIC PRIORITY 24-25: A Safe and Healthy Yakima

**RECOMMENDATION:** Adopt Resolution

## **ATTACHMENTS:**

Resolution \_Kissel\_Well\_Emergency\_Declaration\_Schneider\_Water.docx Kissel\_Well\_EmergencyPurchaseJustificationForm\_APPROVED.pdf PO\_24-3202\_KisselParkWellPumpMotor\_SchneiderEquip\_WTP.pdf