

Staff Report

Subject: Ratification of Approval of emergency repairs at the I16 well

Author: Alison Bruton, Purchasing Agent

Department: Water/Sewer

Meeting Date: July 19, 2022

Item Description: Ratification of Approval of emergency repairs at the I16 well

Summary Recommendation:

Executive Summary/Background:

- Over the weekend of July 2nd, EOM staff had to operate the well at I16 by hand due to the pump overheating and tripping out. Their Industrial team checked the motor and it shows signs of deterioration in the winding insulation. The motor needed to be replaced quickly. EOM estimated the cost for the motor, crane, install, and etc. to be approximately \$25,000 and requested approval.
- County Manager Callanan approved the repairs up to \$25,000 to avoid delays and further issues. Now that a majority of the invoices have been received, the total fee is as follows:
 - Motor replacement/freight: \$15,139.20
 - EOM Industrial/Mechanical Crew Labor: \$2,466.12
 - CED Invoice not yet received: should be less than \$1,000
- As this was an unexpected failure and not budgeted, EOM and County staff agreed to use funds that were budgeted for the Goshen Well repairs.

Alternatives for Commission to Consider

1. Ratification of approval of emergency repairs at the I16 well utilizing the Goshen Well repair budgeted funds
2. Take no action

Recommended Alternative: 1

Other Alternatives: 2

Department Review: County Manager, Finance, EOM, Asst. County Manager,

Funding Source: Goshen Well line item

Attachments:

1. Invoice from Industrial Electro Mechanics
2. Email from EOM