

Memorandum

TO: City Council
FROM: Todd Jagoe , Utilities Supervisor
DATE: May 18, 2026
SUBJECT: Accept the revised quote from Key's Well for the rehabilitation of well #7
ITEM NUMBER: 8.m
SECTION: CONSENT AGENDA

REQUESTED MOTION

To accept the revised quote from Key's Well for the rehabilitation of Well #7

INTRODUCTION

Rehabilitation of well #7 is scheduled in 2026. Staff received an revised quote to complete the work and city council acceptance is required to complete the rehabilitation.

DISCUSSION

The original quote from Keys Well to televise the well #7 casing and remove and rebuild the pump and motor in the amount of \$25,085.00 was approved by the City Council on March 16, 2026.

Well #7 has a history of pumping sand if the well is pumped at too high of a rate and the existing pump and motor are oversized for the rate at which the well can be pumped without producing sand. Because the pump and motor were going to be rebuilt, it was determined a pumping test should be completed to evaluate operating conditions and determine the most effective pump and motor setup to minimize sand production. Based on the results, a lower-horsepower motor and a new three-stage pump in place of the originally proposed five-stage pump is required. This configuration will reduce suction pressure, eliminate/minimize the amount of sand being drawn into the well system, require less electricity and operate more efficiently than the existing larger pump and motor.

The revised quote replaces the original quote approved by the council and includes \$18,800.00 for testing pumping and \$28,565.00 for supplying and installing the new well and motor for a total amount of \$47,365.00. The project will be paid for through the water fund.

RECOMMENDATION

It is recommended that the city council accept the revised quote from Key's Well in the amount of \$47,365.00 for the rehabilitation of Well #7.

ATTACHMENTS

[Keys Well Revised Well 7 Rehab Quote](#)