

## CONTRACT AMENDMENT

Contract Amendment No. 1

Date: July 15, 2024

Agreement Date: November 20, 2020

Sheet: 1 of 2

Owner: **MISSION SPRINGS WATER DISTRICT (DISTRICT)**

Project Description: **Site Work and Well Fitting for New Well 42**

Contractor: **Layne Christensen Company**

The following changes are hereby made to the Contract:

This is an additive change order to address needed downhole well rehabilitation ahead of installation of the new motor and pump for Well 42.

### JUSTIFICATION

Prior to ultimately completing the installation of the motor and pump for Well 42, a video survey was completed to verify the condition of the well casing and that it was in a condition to be put into service after the improvements were made. At the recommendation of the contract hydrogeologist, a downhole video of the well in April 2024 was performed. The findings of the video indicate a needed rehabilitation of the well due to plugged and clogged screen louvers. While the MSWD and the project team anticipated minor downhole rehabilitation (e.g. brush and bail) due to the well being idle, the video identified a more aggressive rehabilitation is needed, which includes brushing, bailing, chemical treatment, swabbing, airlifting, test pumping and interim well disinfection.

CHANGE TO CONTRACT PRICE

	<u>Work Approved by C/M Team</u>	<u>Amount Approved by MSWD</u>
Original Contract Price	\$3,494,425.35	
Contract Price with 10% Contingency (MSWD Board Approval: November 16, 2020)		\$349,442.54
Current Contract Price adjusted by Previous Change Orders	\$3,675,439.59	
Contract Price due to the Change Order	\$291,841.96	
New Contract Price including Change Order (MSWD Board Approval: July 15, 2024)		\$3,967,281.55

CHANGE TO CONTRACT TIME

Contract Time will be increased	<u>0 days</u>
Date for Completion of all Work	<u>July 31, 2024</u>

APPROVALS REQUIRED

To be effective, this Change Order must be approved by the Owner if it changes the scope or objective of the Project, or as may otherwise be required by the Contract Documents.

Requested by: Eric Weck, P.E., Engineer Manager Date: \_\_\_\_\_  
Mission Springs Water District

Recommended by: \_\_\_\_\_ Date: \_\_\_\_\_  
TKE Engineering, Inc.

Ordered by: \_\_\_\_\_ Date: \_\_\_\_\_  
Eric Weck, P.E., Engineering Manager

Accepted by: \_\_\_\_\_ Date: \_\_\_\_\_  
Layne Christensen Company