CHANGE ORDER No. 1

Project:	2017 Nacimiento Dam Spillway
	Emergency Repair Project

Project No.: 005

Owner: Monterey County Water Resources Agency 1441 Schilling Place – North Building Salinas, CA 93901 **Date:** March 13, 2018

Notice to December 8, 2017 Proceed: Contractor: Graniterock Company 5225 Hellyer Avenue, Suite 220 San Jose, CA 95138

The non-exclusive Agreement made and entered into by and between Monterey County Water Resources Agency (hereinafter "AGENCY") and Graniterock (hereinafter "CONTRACTOR") on December 7, 2017, (hereinafter "AGREEMENT") is changed pursuant to Article 4 as follows:

Paragraph 2.2.2 - Substantial Completion Date, shall read:

CONTRACTOR shall commence the work on the starting date established in the Notice to Proceed and shall achieve Substantial Completion within one hundred forty (140) calendar days after said starting date.

ARTICLE 3: Contract Price - Paragraph 3.1 shall read:

CONTRACTOR shall be compensated for work completed under this AGREEMENT on a time and materials basis per completed item in accordance with terms of the AGREEMENT, up to a total amount not-to-exceed **\$289,000**.

ARTICLE 3: Contract Price – Paragraph 3.3 shall read:

Retention of five percent (5%) of each approved progress payment subsequent to execution date of this Change Order will be withheld by the AGENCY. At Substantial Completion the AGENCY, at its option, may release any portion of the retained amount to the CONTRACTOR.

EXHIBIT A, Item 6 shall read:

Pursuant to California Public Contract Code Section 22300, the CONTRACTOR may substitute securities for any monies withheld by the AGENCY to ensure performance under the contract.

The remainder of the AGREEMENT is in full force and effect.

Purpose of the Changes:

Additional time is needed to complete work described in EXHIBIT B because the original amount of time to reach Substantial Completion was under estimated by the AGENCY, rain delays have occurred, some material delivery times have been longer than anticipated, and video survey and spillway sub-drain location work is in addition to that anticipated in EXHIBIT B.

Additional payment is needed to complete work described in EXHIBIT B because the original amount of time to reach Substantial Completion was under estimated by the AGENCY, and video survey and spillway sub-drain location work is in addition to that anticipated in EXHIBIT B. Change of retention is to comply with California Public Contract Code Chapter 7, Section 7201(b)(1).

Original value of AGREEMENT:	\$ 89,000.00
Time to Substantial Completion will increase to:	

Monterey County Water Resources Agency

David E. Chardavoyne, General Manager

Date: 28 March 2018

Graniterock Company Karl Philipovitch, Area Manager

Print Name Signature

Title MAR 1 4 2018

Date:

Approved as to Form:

Deputy County Counsel

Date: 3.23.18

Auditor-Controller's Office Date:

County Administrative Office

Date:

CHANGE ORDER No. 2

Project:	2017 Nacimiento Dam Spillway		
	Emergency Repair Project		

Project No.: 005

Owner: Monterey County Water Resources Agency 1441 Schilling Place - North Building Salinas, CA 93901

Date: April 12, 2018

December 8, 2017 Notice to **Proceed: Contractor:** Graniterock Company 5225 Hellyer Avenue, Suite 220 San Jose, CA 95138

The non-exclusive Agreement made and entered into by and between Monterey County Water Resources Agency (hereinafter "AGENCY") and Graniterock (hereinafter "CONTRACTOR") on December 7, 2017, (hereinafter "AGREEMENT") is changed pursuant to Article 4 as follows:

Paragraph 2.2.2 – Substantial Completion Date, shall read:

CONTRACTOR shall commence the work on the starting date established in the Notice to Proceed and shall achieve Substantial Completion within three hundred eighty four (384) calendar days after said starting date.

The remainder of the AGREEMENT is in full force and effect.

Purpose of the Changes:

Time to Substantial Completion was extended to April 26, 2018 in Change Order No. 1 to complete work described in EXHIBIT B. Due to late March rains, the Nacimiento Reservoir elevation rose above the high level gates tunnel invert and MCWRA began utilizing the high level gates on the Nacimiento Spillway for reservoir releases. Out of safety and access concerns, the Agency will not allow the contractor to work in the spillway during releases; therefore, the time extension in this Change Order No. 2 will allow the work described in EXHIBIT B to continue once high level gate releases are completed.

Original value of AGREEMENT:	\$ \$9,000.00
Value of increase by Change Order No. 1:	\$ None
Time to Substantial Completion Change Order No.1:	. 384 calendar days from Notice to Proceed

Monterey County Water Resources Agency

David E. Chardavoyne, General Manager

Date: 29 May 2018

Graniterock Company Karl Philipovitch, Area Manager

Print Name Signature

Title

APR 3 0 2018

Date:

Approved as to Form:

Deputy County Counsel

Date: 5.15.18

Auditor-Controller s Office 18 Date:

County Administrative Office 24/18 Date: 5