AMENDMENT TO Agreement for Professional Services Mission Springs Water District 66575 Second Street Desert Hot Springs, CA 92240 Telephone 760-329-6448 – FAX 760-329-2482

TO: AECOM Technical Service, Inc. DATE: 6200 S. Quebec Street Greenwood Village, CO 80111

SECOND AMENDMENT TO CONTRACT AGREEMENT

- 1. This amendment (the "Amendment") is hereby made by Mission Springs Water District and AECOM Technical Services, Inc., parties to an agreement for **Design Update Services for the Site Work** and Well Fitting for the Well 42 Project (the "Agreement"), dated July 18, 2019.
- 2. In exchange for the promises herein and other good and valuable consideration, the sufficiency of which both parties acknowledged, it is mutually agreed by and between the undersigned contracting parties that the Agreement is amended as follows:

Amend the Agreement price from \$74,666.00 to a not to exceed amount of \$105,798.00.

3. Except as set forth in this Amendment, the Agreement is unchanged and shall continue in full force and effect in accordance with its terms. If there is conflict between this Amendment and the Agreement the terms of this amendment will prevail.

Instructions: Sign and return. Upon acceptance a copy will be signed by its authorized representative and promptly returned to you. Insert the names of your authorized representative(s) below.

Accepted:	Consultant:						
Mission Springs Water District	AECOM Technical Services, Inc.						
	(Business Name)						
By: Arden Wallum	By: Tim Volz						
Title General Manager	Title Vice-President						
Other authorized representative(s):	Other authorized representative(s):						
Brian Macy Assistant General Manager							

Vice President



AECOM 7595 Technology Way, Suite 200 Denver, CO 80237 www.aecom.com

August 27, 2021

Mr. Danny Friend Missions Springs Water District 66575 Second Street Desert Hot Springs, CA 92240-3711

Subject: Change Order for Construction Management Services for Well 42

Dear Danny:

Per the request of Steve Ledbetter at TKE Engineering per an e-mail request dated August 3, 2021; AECOM Technical Services, Inc. (AECOM) has prepared the following Change Order proposal to provide engineering services during the Construction Management Services for Well 42.

This SOW includes the pump and motor resizing for flow rates of 2,500 gpm and then to 2,300 gpm. This request also includes limited Construction Management services during construction and may include review of construction RFI, submittal review and review of Process and Instrumentation and Controls (P&IDs). Also included is ongoing Project Management during the CM period.

AECOM assumes this will be based on a Time and Materials (T&M) as was the original contract for Well 42 modifications and Change Order 1 for bidding services. AECOM will respond to RFI and submittal review only when requested by Steve Ledbetter and/or MSWD and their representatives. As such, an accurate estimate for engineering fees during construction related services is difficult to estimate. AECOM will continue to use the same engineers that have worked on the project to date and track the change order original budget versus, spent and remaining budgets and at about the 80% spent level, AECOM will notify MSWD if an additional Change Order will be necessary or if services completed at that time will be adequate.

We look forward to supporting Mission Springs Water District in successful completion of this task assignment. Please contact me at 303-740-3950 or <u>tim.volz@aecom.com</u> if you have questions or require additional information.

Sincerely, AECOM echnical Service, Inc. Tim Vola, P.E

Vice-President Authorized Representative

CC: Steve Ledbetter



1. CONSTRUCTION MANAGEMENT (CM) SERVICES

AECOM Construction Management Service includes the following:

- 1.1 Revise pump hydraulics and specifications based on flow rates increases from the original design of 1850 gpm to 2500 and 2300 gpm
- 1.2 Responding to Contractor Request for Information (RFI) during the construction phase.
- 1.3 Review of submittals

2. PROJECT MANAGEMENT

Project Management approach is to continue with the PM tasks set for in the original contract. Included PM tasks through bidding and construction. We assume there will be no travel requirements.

3. SCHEDULE SUMMARY

Task Assignment milestones have been estimated as follows:

• Construction 9 months

4. FEE ESTIMATE

Based on the above approach AECOM estimates the Time and Materials not to exceed fee of \$31,132

5. ASSUMPTIONS AND BASIS OF FEE

5.1. Overall Task Assignment

- 1. Site visits for this project are not included
- 2. The assumptions included in Change Order 1 are still valid
- 3. Preparation of Record Drawings are not included
- 4. Start up and commissioning is not included

		ATTACHMENT 1 Mission Springs Well 42 Construction Management (CM) Services Desert Springs, CA				Prepared: Approved	SC TV	-	Date: Date:	25-Aug-21 27-Aug-21	
				igust 27, 2021 ler 2 Services Est	imate						
		LABOR HOURS BY CLASSIFICATION									
					Electrical		TOTAL	LABOR	SUB	ODC	TOTAL
	Role Initials	Project Assistant BW \$112	Civil Engineer GZ \$128	Project Manager SC \$236	Engineer Lead CA \$202	Principal-in- Charge TV \$296	HOURS	Budget	COST	COST	COST
Task Number	Billing Rate Description	\$112	\$128	\$230	\$202	\$296					
Task 1	Construction Management Services										
1.1	Well pump resizing		40	8	12		60	\$9,432			\$9,432
1.2	RFI - Construction (Assume 10)		20	8	12		40	\$6,872			\$6,872
1.3	Submittals (Assume 10)		20	6	12		38	\$6,400			\$6,400
1.4	P&IDs submittals			2	16		18	\$3,704			\$3,704
							0	\$0			\$0
	Subtotal Task 1	0	80	24	52	0	156	\$26,408	\$0	\$0	\$26,408
Task 2	PM - Construction Management Services										
2.1	Project Management and Invoicing	16		8		1	25	\$3,976			\$3,976
2.2	Project Close out		4	1			5	\$748			\$748
							0	\$0			\$0
	Subtotal Task 2	16	4	9	0	1	30	\$4,724	\$0	\$0	\$4,724
	Project Totals	16	84	33	52	1	186	\$31,132	\$0	\$0	\$31,132
							186				