MODIFICATION NUMBER 2 TO CONTRACT AE11-021

Contract Title: Moorpark Desalter - Pilot Well Test

This modification ("MODIFICATION NO. 2") is made and entered into by and between the Ventura County <u>Waterworks District #1</u>, hereinafter referred to as AGENCY, and <u>Hopkins Groundwater Consultants</u>, Inc., hereinafter referred to as CONSULTANT.

WHEREAS, there now exists a binding contract between AGENCY and CONSULTANT originally dated 8/26/2010 for the CONSULTANT to provide evaluation of the potential for groundwater production from a shallow, unconfined aquifer for the Moorpark Desalter. The Project Study will include compilation and evaluation of available hydrogeological data and development of site specific data through test hole drilling, logging, test well construction and production testing for a total contract amount of \$83,075.00 and a contract completion date of 8/1/2011 ("CONTRACT"); and

WHEREAS, AGENCY and CONSULTANT entered into a written modification to CONTRACT on April 19,2012, for the CONSULTANT to provide Consulting services and production testing to extend the CONTRACT completion date from 08/01/2011 to 02/01/2013 ("MODIFICATION NO. 1"); and

WHEREAS it has become necessary to increase funding to provide for hydrogeological services during the drilling phase of the project, due to excessive delays caused by the drilling contractor, while installing the Moorpark Desalter – Pilot Well Test (WW12-01), which nearly doubled the contract time. As a result, the time required for technical inspection and evaluation (Task #4) significantly increased. Based on hydrogeological field conditions and to obtain better data for design parameters for the proposed Moorpark Desalter Project, the Agency also increased the well production testing duration, which required additional work by the contractor and additional field inspection by consultant; and

WHEREAS, AGENCY and CONSULTANT desire to modify the terms of said existing CONTRACT;

NOW THEREFORE, the parties hereto agree as follows:

- 1. All provisions of the original contract dated 8/26/2010, including all modifications listed herein, shall remain in full force and effect unless expressly modified by this modification.
- 2. Exhibit A (Scope of Work and Services) shall be modified as follows:

No changes to the original (Exhibit A) scope of work and services.

3. Exhibit B (Time Schedule) shall be modified as follows:

No changes to the previous Modification No. 1 (Exhibit B) time schedule.

4. Exhibit C (Fees and Payment) shall be modified as follows:

Agency shall pay consultant for the said work at the rates provided in Exhibit C. The maximum fee shall be increased by **\$45,000** for additional technical work.

 The total contract amount is hereby increased by \$45,000 for a new contract total amount of \$128,075. The contract completion date remains unchanged at 2/1/2013.

IN WITNESS WHEREOF, THE PARTIES HERETO HAVE EXECUTED THIS MODIFICATION.

FOR CONSULTANT	6 10 177 7 1
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Title:PRE3IDENT	- Dale
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Name: 1000	12/14/12
Director of Public Works Agency or	Date
Deputy Purchasing Agent	