



January 23, 2019

Rachel Gray
 Water Resources Planning Manager
 Eastern Municipal Water District
 2270 Trumble Road
 Perris, CA 92572-8300

Re: Contract Addendum Request – Future Work
 Groundwater Modelling Support for Development of the
 West San Jacinto Basin Groundwater Sustainability Plan (WSJ GSP)

Dear Ms. Gray,

This contract addendum request is for additional work requested by Eastern Municipal Water District to provided groundwater modeling support for development of the West San Jacinto Basin GSP. The additional work requested includes adjusting the baseline model, providing data to the project team, in-person attendance at eight (8) additional workshops at EMWD (with travel expenses), additional conference calls with the project team, and additional project management due to the extension of schedule.

ADDENDUM REQUEST

The estimated fee for completion of the additional scope is detailed on the attached fee estimate and summarized below:

Item	Additional Work Description	Labor	Expenses	Total
A.1	<ul style="list-style-type: none"> • Adjustments and refinements to the baseline model baseline for hydrology, land use, and water use conditions. • Hydrology analysis. Analyze several time periods to find a representative hydrologic period to use for the projected condition that matches closely to average conditions (recent hydrology was affected by the 5-year drought) • Land use analysis. Analyze DoPP data (provided by EMWD) to update water use from new development for the Projected Condition • Water use conditions. Update well extraction volumes, add new wells, update water sales, and recycled 	\$10,076	--	\$10,076



	water application for Current and Projected Conditions.			
A.2	<ul style="list-style-type: none"> Perform detailed analysis of Projected Condition Baseline for implementing projects within the GSP area. This work includes update of model to include planned projects (Perris South Desalter II program, and Perris North GW Cleanup Program). Additionally, incorporate DWR's Lake Perris Seepage Recovery Program in the GSP description and the projected Baseline groundwater budget. Update model boundary definitions and quantify underflows into and out of the GSP area to account for differences in SJFM 2014 model boundary and 2018 Bulletin 118 basin boundary. 	\$23,380	--	\$23,380
A.3	Original scope of work did not anticipate the need to attend monthly TAC meetings. This budget is for added consistency and coordination on the technical and modeling work supporting the GSP, requiring the consultant to attend up to additional eight (8) monthly TAC meetings at EMWD headquarters and provide project communications via email and conference calls over 8 months (estimated 1.5 hr/month).	\$22,750	\$6,000	\$28,750
Total Addendum Request		\$56,206	\$6,000	\$62,206

TERMS AND CONDITIONS

The additional scope will be completed in accordance with the terms of Agreement No. 116870 executed in February 2019 between Woodard & Curran and Eastern Municipal Water District.

We appreciate this opportunity to continue our professional services to Eastern Municipal Water District. If you wish to proceed, please sign in the space indicated below and return a copy for our files.

If have any questions regarding this proposal or require any further information, please call Janet Fordunski at (949) 420-5319 or Ali Taghavi at (916) 999-8760.

Sincerely,



WOODARD & CURRAN, INC.

Ali Taghavi,
Vice President

Attachments: Fee Estimate

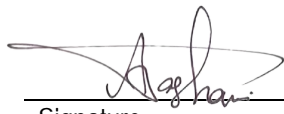
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IN WITNESS WHEREOF, the parties hereto have executed this Agreement by their duly authorized agents as of the date indicated below.

AUTHORIZATION BY:

WOODARD & CURRAN, INC.

EASTERN MUNICIPAL WATER DISTRICT


 1/23/2020

 Signature Date

 Signature Date

Ali Taghavi

 Name (printed)

 Name (printed)

Vice President

 Title

 Title