Docusign Envelope ID: CA2F06B6-B875-811B-819F-0910C1BB076E

AMENDMENT NUMBER ONE
TO CONTRACT NUMBER
MA-299-24011358
WITH
TETRA TECH BAS, INC.
FOR
PHASE VIII-A2 GROUNDWATER PROTECTION PROJECT

THIS Amendment Number One ("**Amendment**") to Contract Number MA-299-24011358 for Phase VIII-A2 Groundwater Protection Project ("**Contract**") is made and entered into as of the date fully executed by and between the County of Orange, a political subdivision of the State of California, through its OC Waste & Recycling Department ("**County**") and Tetra Tech BAS, Inc., ("**Contractor**" or "**TTBAS**"). County and Contractor are collectively referred to as "**Parties**."

RECITALS

WHEREAS, the County and Contractor entered into Contract Number MA-299-24011358 for Phase VIII-A2 Groundwater Protection Project, effective August 20, 2024 through February 19, 2027, with a maximum allowable compensation of $825,000; and

WHEREAS, additional design is now required to be presented to the Regional Water Quality Control Board (RWQCB) to accommodate changes to the construction of Phase X at the Frank R. Bowerman Landfill; and

WHEREAS, County now desires to revise Attachment A, Scope of Work, extend the Contract term two years through February 19, 2029, and add funds in the amount of $380,000, for a revised cumulative Contract amount not to exceed $1,205,000;

NOW, THEREFORE, the Parties mutually agree as follows:

ARTICLES

1. Task 01 -Design Packages of Attachment A, Scope of Work, shall now include the following:

Interim Excavation and Drainage Plans

TTBAS will prepare up to three iterations of Interim Excavation and Drainage Plans to support the phased construction of the Phase VIII-A2 improvements. These plans will refine the interim excavation limits, depict temporary drainage features required to maintain stormwater flow paths, and incorporate interim access, sequencing, and operational constraints. Each draft design will update grading transitions, temporary benches, and propose storm water controls. TTBAS will coordinate closely with OCWR operations and engineering staff to ensure that the interim configurations are compatible with field conditions, anticipated construction staging, and ongoing landfill operations.

Berm Grading, Meetings, Stability Sections, and Coordination

TTBAS will prepare revised berm stabilization grading plans that incorporate updated design recommendations, operational input, and geotechnical guidance to ensure stable interim and final berm configurations. Updates will reflect revised topography, access requirements, soil handling plans, buttresses, retaining wall, and drainage needs. TTBAS will also develop updated stability sections for critical interim and final slopes. A retaining wall will be designed to protect existing infrastructure. Field survey will be conducted for existing site features at the toe berm area such as vaults, guy wires/poles, and the existing LFG probe. Additional buttress remedial grading will be needed to protect in place the SCE infrastructure. Coordination meetings will be held with OCWR, AES, and site operations staff to review berm geometry, slope stability assumptions, and

Docusign Envelope ID: CA2F06B6-B875-811B-819F-0910C1BB076E

construction sequencing. TTBAS will incorporate feedback from these meetings and revise the design documents accordingly to ensure all grading and stability components remain technically sound and operationally feasible.

RWQCB Figures, Support Documents, Memo, and Coordination

TTBAS will prepare a technical memorandum summarizing design assumptions, stability evaluations, and stormwater control. As part of this task, TTBAS will coordinate and meet with the County and RWQCB staff to respond to comments, provide clarification, and update figures or documentation as needed to support timely regulatory acceptance.

Utility Revisions

Based on the need for substantial modifications to the existing toe berm, TTBAS will update the LFG header and lateral realignment plan for the Phase VIII-A2 construction drawings. The TTBAS design will include plans for both final and interim alignment, connection tees and valving for future connections and a design that will reduce the overall downtime of the system in that area. TTBAS will also prepare a revised water line alignment and above ground water tank and pad at the area adjacent to the LFG sump. In addition, TTBAS will conduct a site walk with OCWR to review the electrical and mechanical design elements that were not constructed in the Phase VIII-A1 project and need to be modified (in some cases) and completed as part of the Phase VIII-A2 construction project.

Drainage and Access Roads

The drainage and access road design will be revised to accommodate the updated grading and stockpile configuration. This will include review of drainage conveyance features, road alignments, grades, and tie-in conditions. The design drawings and related details will be updated to maintain site access, provide positive drainage, and avoid conflicts with the revised improvements.

Stockpile Design

The stockpile requires multiple iterative design and analysis in response to the identified stability constraints. This effort includes coordination with AES, evaluation of feasible stockpile limits and geometry, updates to grading, volumes, and design drawings, and incorporation of revised stabilization or setback requirements.

Specifications, CQA, and Bid Schedule Revisions

The technical specifications, Construction Quality Assurance Plan, and bid schedule will need to be updated to reflect the cumulative design changes. This effort includes updating applicable specification sections approved by the RWQCB, measurement and payment provisions, CQA testing and documentation requirements, bid items, and quantities to maintain consistency among the drawings, specifications, and bid documents.

2. Contract Number MA-299-24011358 shall be extended through February 19, 2029, and add funds in the amount of $380,000, for a revised cumulative Contract amount not to exceed $1,205,000.

3. Except as amended herein, all remaining terms and conditions of the Contract shall remain unchanged, in full force and effect.

[Signature Page follows]

Docusign Envelope ID: CA2F06B6-B875-811B-819F-0910C1BB076E

SIGNATURE PAGE

IN WITNESS WHEREOF, the Parties hereto have executed this Amendment on the dates opposite their respective signatures:

TETRA TECH BAS, INC.,
a California Corporation,

Date: 08/05/2026

By: DocuSigned by: Christine Arbogast 320398DB4E40411...
Signature

Christine Arbogast President
Print Name & Title

(If a corporation, the document must be signed by two corporate officers. The 1st must be either Chairman of the Board, President or any Vice President.)

Date: 08/06/2026

By: Signed by: Jeffrey M. Williams C6FA62C662294E1...
Signature

Jeffrey M. Williams Chief Financial Officer
Print Name & Title

(If a corporation, the 2nd signature must be either the Secretary, an Assistant Secretary, the Chief Financial Officer, or any Assistant Treasurer)

COUNTY OF ORANGE,
a political subdivision of the State of California

Date: _____

By: _____

Print
Name: _____

Title: _____

APPROVED AS TO FORM
Office of the County Counsel
Orange County, California

By: Signed by: Paul Albarian F27704D5D2454D6... 08/06/2026
Senior Deputy

Print Name: Paul Albarian