



June 19, 2025

Sweetwater Authority
505 Garret Avenue
Chula Vista, CA, 91910

Subject: REVISED RATE SCHEDULE AND COSTS FOR SCOPE ITEMS AS OWNER'S REPRESENTATIVE – 2025-005 REQUEST FOR QUALIFICATIONS FOR ON-CALL PFAS CONSULTING SERVICES – June 6, 2025, Revision 1- June 19, 2025

Dear Sweetwater Authority,

As per the above referenced RFQ and our discussions on June 18, 2025, Tetra Tech submits the enclosed **Revised Rate Schedule and Costs for the Scope Items** as requested. Per your request additional staff labor categories have been added to the Rate Schedule and a detailed Cost Estimate Summary Spreadsheet is provided detailing the anticipated labor per scope item. Additional labor costs for meetings and community outreach have also been added and itemized separately.

This submittal is consistent with Section C, Item 7, requesting that costs be provided for the scope items provided. The rates are consistent with *Position Titles* itemized in Tetra Tech's Rate Schedule provided herein.

We acknowledge that the Authority understands the titles provided below may not be the same job titles used by Tetra Tech, Inc. (Tetra Tech) and our partners, but for comparison purposes the Authority requires that these titles be used for this RFQ and contract. We further understand that any necessary deviations in job title and bill rate for a future Task Order will be negotiated and approved by the Authority in advance, and that the Authority may suggest a specific position (e.g. Principal, Senior, Associate) be utilized, tailored to the complexity of the task.

The costs provided herein are estimates based on available information and may be subject to refinement upon further discussion with Sweetwater Authority. The costs herein are based on a "Fixed Price" basis.

Regarding the *Percent Annual Increase* noted in the enclosed Billing Rates and Costs table, Tetra Tech understands that the Authority may choose to negotiate this percentage in the contracting phase so that is consistent among all on-call consultants. The rates provided herein are applicable to all members of the Tetra Tech Team, pursuant to the Position Titles provided by the Authority.

Proposal Authorization: As noted in the RFQ, Ms. Kathy Vandenheuvel, PE, Vice President, has the signatory authorization to bind Tetra Tech, Inc. and this submittal is in effect for ninety (90) days.

Should you have any questions, please feel free to contact the undersigned.

TETRA TECH, Inc.

A handwritten signature in blue ink, appearing to read 'Rob Manriquez'.

Rob Manriquez, PG, QSD/QISP
Principal
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858.527.8803 (cell)

A handwritten signature in blue ink, appearing to read 'Kathy Vandenheuvel'.

Kathy Vandenheuvel, PE
Vice President
Kathy.vandenheuvel@tetrattech.com
619.665.1657 (cell)



**TETRA TECH, INC.
SCHEDULE OF FEES**

Charges will be made at the following rates for engineers, scientists, geologists, and other professional staff for time spent on project related: meetings, field activities, reviews and analysis of field and laboratory data, travel, report preparation /review, and other project-related activities.

Position	Hourly rate
Program Manager	\$320.00
Principal Engineer / Geologist	\$350.00
Principal Process Mechanical Engineer	\$310.00
Principal Risk Assessor	\$310.00
Senior Engineer 2	\$280.00
Senior Data Manager / Modeler	\$260.00
Senior Geophysicist	\$260.00
Senior Process Engineer	\$260.00
Senior Civil Engineer / Geologist / Hydrogeologist	\$260.00
Senior Community Outreach Specialist	\$260.00
Staff Engineers (Process, Civil, Structural)	\$170.00
Financial Manager	\$160.00
Staff Scientist / Geologist / UAV Pilot	\$160.00
GIS / CAD / Data Manager	\$120.00
Word Processor	\$100.00
Percent annual increase	5%

Terms

The rates provided above are effective for 12 months from contract signing, or as mutually agreed upon between Sweetwater Authority and Tetra Tech. An annual rate increase will be applied at mutually agreed upon dates between the two parties, at the percentage provided in the table above.

Expenses

Direct, non-salary expenses incurred as related to the project and that are not applicable to general overhead will be invoiced at our cost multiplied by 1.10. Examples of direct expenses are project supplies, travel expenses, and lodging expenses. A vehicle mileage rate equal to the current US General Services Administration (GSA) mileage reimbursement rate will apply, currently at \$0.67/mile. Link: [Privately owned vehicle \(POV\) mileage reimbursement rates | GSA](#)

Subcontract

Subcontracted services will be invoiced at our cost multiplied by 1.10



SWEETWATER AUTHORITY																								
COST ESTIMATE WITH LABOR BREAKDOWN FOR OWNER'S REPRESENTATIVE TASK ORDER #1																								
ENGINEERING SERVICES FOR PFAS TREATMENT AT THE PURDUE WATER TREATMENT PLANT AT SWEETWATER RESERVOIR																								
19-Jun-25																								
		Task 1		Subtask 1.1		Subtask 1.2		Subtask 1.3		Task 2		Task 3		Task 4		Task 5		Task 6		Task 7		Project Total		
		Task 1. Program Mgmt & Coordination, Public Meetings (Combined costs of 1.1, 1.2, and 1.3)		Program Management		Project Coordination / Meetings (4 in person and 4 virtual)		Public Outreach / Community Meetings (2 Board meetings - In-Person)		Task 2. Prepare RFP for PFAS Desktop, Water Quality, pilot test and PDR		Task 3. Desktop Alternatives Analysis		Task 4. Pilot Study Evaluation		Task 5. Develop Pilot Test Protocol		Task 6. Prepare Pilot Test Report		Task 7. Preliminary Design Report (PDR)		Project Total		
Labor Category	Staff	Rate	Hours	Cost	Hrs	\$	Hrs	\$	Hrs	\$	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Price
Program Manager	Rob Manriquez	\$320.00	39	\$12,480.00	17	\$5,440.00	14	\$4,480.00	8	\$2,560.00	4	\$1,280.00	3	\$960.00	2	\$640.00	2	\$640.00	2	\$640.00	6	\$1,920.00	58	\$18,560.00
Financial Manager	Renee LaRiviere	\$160.00	4	\$640.00	4	\$640.00		\$0.00		\$0.00	4	\$640.00	4	\$640.00	4	\$640.00	4	\$640.00	4	\$640.00		\$0.00	24	\$3,840.00
Staff Scientist / Community Specialist	Christ Ramos Sanchez	\$160.00	0	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0	\$0.00
Staff Engineers (Process, Civil, Structural) /	Chit Christian	\$170.00	2	\$340.00	2	\$340.00		\$0.00		\$0.00	20	\$3,400.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	22	\$3,740.00
Word Processor	Carole Ramsden	\$100.00	2	\$200.00	2	\$200.00		\$0.00		\$0.00	10	\$1,000.00	4	\$400.00	4	\$400.00	4	\$400.00	4	\$400.00	12	\$1,200.00	40	\$4,000.00
Principal Engineer	Steve Tedesco	\$350.00	44	\$15,400.00	4	\$1,400.00	24	\$8,400.00	16	\$5,600.00	14	\$4,900.00	6	\$2,100.00	4	\$1,400.00	6	\$2,100.00	6	\$2,100.00	12	\$4,200.00	92	\$32,200.00
Principal Process Mechanical Engineer	Kara Buttacavoli	\$310.00	8	\$2,480.00	8	\$2,480.00		\$0.00		\$0.00	34	\$10,540.00	14	\$4,340.00	4	\$1,240.00	8	\$2,480.00	8	\$2,480.00	54	\$16,740.00	130	\$40,300.00
Senior Process Engineer	Amanda Taylor	\$260.00	14	\$3,640.00	14	\$3,640.00		\$0.00		\$0.00	52	\$13,520.00	16	\$4,160.00	34	\$8,840.00	50	\$13,000.00	38	\$9,880.00	72	\$18,720.00	276	\$71,760.00
Senior Civil Engineer	Peter Yu, Crisna Raymond	\$260.00	0	\$0.00		\$0.00		\$0.00		\$0.00	8	\$2,080.00	8	\$2,080.00		\$0.00		\$0.00		\$0.00	104	\$27,040.00	120	\$31,200.00
Sr Engineer 2	Eric Yuen	\$280.00	0	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	4	\$1,120.00	8	\$2,240.00	16	\$4,480.00	16	\$4,480.00	28	\$7,840.00
Senior Community Relations Specialist	Carolyn Hunter	\$260.00	9	\$2,340.00		\$0.00	1	\$260.00	8	\$2,080.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	9	\$2,340.00
Staff Engineers (Process, Civil, Structural)	Various	\$170.00	0	\$0.00		\$0.00		\$0.00		\$0.00	40	\$6,800.00		\$0.00	28	\$4,760.00	48	\$8,160.00	60	\$10,200.00	104	\$17,680.00	280	\$47,600.00
Labor Subtotal	Subtotal		122	\$37,520.00	51	\$14,140.00	39	\$13,140.00	32	\$10,240.00	186	\$44,160.00	55	\$14,680.00	80	\$17,920.00	126	\$28,540.00	130	\$28,580.00	380	\$91,980.00	1079	\$263,380.00
Reimbursable Costs				Cost		Cost		Cost		Cost		Cost		Cost	Units	Cost	Units	Cost	Units	Cost	Units	Cost		Cost
Travel			0	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$696.00		\$696.00
Other Miscellaneous Costs			0	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$500.00		\$500.00
Subtotal				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$1,196.00		\$1,196.00
G&A		15.15%		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$181.19		\$181.19
Fee		10%		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$119.60		\$119.60
Reimbursable Costs Subtotal				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$1,496.79		\$1,496.79
TOTALS				\$37,520.00		\$14,140.00		\$13,140.00		\$10,240.00		\$44,160.00		\$14,680.00		\$17,920.00		\$28,540.00		\$28,580.00		\$93,476.79	Project Total	\$264,876.79