Tel: (714) 730-7600 Fax: (714) 734-0940

June 26, 2006



Ms. Susan Halpin Wastewater Superintendent City of Lompoc 1801 West Central Avenue Lompoc, California 903438-8001

1012/126517-011

Subject: Additional Engineering Services

Lompoc Upgrade Project

Dear Ms. Halpin:

As discussed, we have prepared a summary of additional tasks needed to meet the State Revolving Fund (SRF) loan and additional permitting requirements. We are providing here a brief description and estimated cost for each task. These tasks were not included in our original scope of work.

Task 1: Project Performance Report

According to the guidelines for Project Performance Certification applicable to all SRF Loan Program Projects, Brown and Caldwell will prepare the Project Performance Certification Report (Report). The Report will include the following:

- 1. Description of the project and its objectives.
- 2. Description of significant operation problems encountered and how they were resolved.
- 3. Summary of monitoring data, either in graphical or tabular form, presented on a monthly basis.
- 4. Comparison of the data with the project performance standards.
- 5. Conclusions on the performance of the individually funded processes based on design criteria, plans and specifications, and compliance with waste discharge requirements.
- 6. A completed Project Performance Certification form, signed by the authorized representative.

The report should also address any items noted as deficient in the Final Project Inspect Report. This Report should be complete and submitted to State one year after the Initiation of Operation date.

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The estimated cost for the development of the Report and for making changes to the Operation and Maintenance Manual after one year of operation is \$134,567. This cost is in accordance with the allowances for treatment plant projects allowed by State. For detailed cost breakdown, please see Table 1 (attached).

Task 2: Additional Permitting Services

As directed, we have been providing the additional permitting services in order to meet the project requirements and schedule. These services are:

- 1. Submitted application to FEMA for CLOMR-F for the construction of the Lompoc Treatment Plant Upgrade Project.
- 2. Submitted metes and bounds description to FEMA for the area to be removed from the Special Flood Hazard Area (SFHA).
- 3. Correspondence/discussion with FEMA and City regarding CLOMR-F.
- 4. Attending meeting and conducting telephone conversations to discuss comments received from California Code Check regarding the Building Permit.
- 5. Preparing response to the comments from California Code Check and incorporating comments on the drawings and specifications.
- 6. Submitting copies of the plans and specifications for California Code Check initial and the final review.
- 7. Revising plans and specifications to include Conditions of Approval and Mitigation Measures into the Project Manual.

The Total cost for the additional permitting services is \$51,470. For the cost breakdown, please see Table 1 (attached).

In summary, the total additional cost is as follows:

Task Description	Cost \$
1. Project Performance Report	134,567
2. Additional Permitting Services	51,470
Total Cost	186,037

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We request to increase our total fee by \$186,037 to cover the additional engineering services.

Please call me if you have any questions.

Very truly yours,

BROWN AND CALDWELL

Azee Malik, P.E. Project Manager

Table 1. Additional Engineering Services

Task Description	Project Manager	Operation Specialist/ Managing Engineer	Project Design Leader	Senior Designer	Admin	ODC	Total
. Project Performance Report							
■ Draft PPR	16	120	120	40			
■ Final PPR	8	40	40	24			
Revisions to O&M Manual	8	120	120	40	40		
 Site visit during 12 months of operation (one per month) 		96					
Hours	32	376	280	104	40		
Hourly Rate	\$199	\$184	\$140	\$125	<i>\$65</i>		
Task 1 Cost	\$6,368	\$69,184	\$39,200	\$13,000	\$2,600	\$4,215	\$134,567
Additional Permitting ServicesSubmitted CLOMR to FEMA	2		16		4		
 Submitted metes and bounds 			4				
 Correspondence and discussion regarding CLOMR 	4		8		2		
 Meeting/discussion with CCC 	12	24	16				
 Preparing response and addressing comments 	16	40	80	32	24		
 Printing documents for CCC 						4,000	
 Incorporate Conditions of Approval and Mitigation Measures 	4	8	32	24	4		
Hours	38	72	<i>156</i>	56	28		
Hourly Rate	\$199	\$184	<i>\$140</i>	\$125	<i>\$65</i>		-
Task 2 Cost	\$7,562	\$13,248	\$21,840	\$7,000	\$1,820	\$4,000	\$51,470