

**MEMORANDUM**

**To:** Engineering Committee [PC 2]  
**From:** Betty Burnett, General Manager  
**Staff Contact:** Jim Burror, Director of Operations  
**Subject:** I Supplemental Information - Butier Engineering Services JBL Pkg B

Please find the supplemental materials for Item 8. These included:

- 1) Butier Engineering Cost Proposal, Continuing Services Attached
- 2) Member agency cost allocations for the Butier Engineering JBL Pkg B services

Butier Engineering has submitted the attached Amendment No.2 Proposal with a fee of \$392,535.00 for review. Table 1 shows the total contract allocation, and Table 2 shows the contract allocation by member agency.

Item 1

Table 1 – Amendment No. 2 Project Allocation

Project	Original Contract	Amendment No. 1	Amendment No. 2	Revised Contract Total
PC 2, Task 3220-000, Facility Improvements Construction Liquids Area	\$398,618	\$294,125	\$196,268	\$889,011
PC 2, 3287-000 Facility Improvements Construction Solids Area	\$434,550	\$269,595	\$196,268	\$900,413
PC 2, 3231-000 Facility Improvements Construction Common Area	\$62,559	\$48,995	\$0	\$111,554
<b>Total</b>	<b>\$895,727</b>	<b>\$612,715</b>	<b>\$392,535</b>	<b>\$1,900,977</b>

Table 2 – Change Order No. 2 Allocation by Member Agency

Member Agency	Contract Allocations			Revised Contract Total
	Orig. Contract	Amendment 1	Amendment 2	
CSJC	\$272,028	\$188,528	\$119,272	\$579,828
MNWD	\$199,933	\$141,396	\$87,732	\$429,061
SCWD	\$217,148	\$176,745	\$95,877	\$489,770
SMWD	\$206,618	\$106,046	\$89,655	\$402,319
<b>Total</b>	<b>\$895,727</b>	<b>\$612,715</b>	<b>\$392,535</b>	<b>\$1,900,977</b>

The CSJC and SMWD have a combined total of \$982,147.00.

# BUTIER

*Construction Managers, Consulting Engineers*

April 6, 2022

Ms. Roni Young Grant, PMP  
South Orange County Wastewater Authority 34156 Del Obispo Street  
Dana Point, CA 92629

Subject: South Orange County Wastewater Authority (SOCWA) J.B. Latham Treatment Plant Facility Improvements Package B and Coastal Treatment Plant Facilities Improvement Contract - Proposal for Construction Management Services Amendment No. 2

Dear Ms. Grant:

Per your request, we have developed this amendment request to our current construction management engineering services for the J.B. Latham Treatment Plant Facility Improvements Package B.

The reasons for this amendment include the following:

- The subject project schedule has extended past the original date for project completion due to construction delays.
- The rehabilitation nature of the project has yielded field conditions that were not apparent during design and has resulted in larger scopes and more Requests for Information (RFIs) and potential change orders submitted SOCWA.

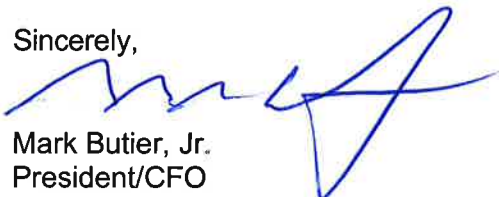
The ongoing construction management, inspection, and other services will be provided for the following:

- Coating primary basins and channels
- Primary basin mechanical and electrical work
- Mechanical and electrical work on the exterior of Digester Nos. 1 and 2 and Digester startup
- DAFT #2 startup
- DAFT #1 demolition, reconstruction, and startup
- Boiler installation and startup
- Construction drawing update
- Scheduling services
- Progress payment processing
- Document management

Based on the current construction progress, the above support activities are anticipated to occur through December 2022.

Please contact me if you have questions or comments.

Sincerely,



Mark Butier, Jr.  
President/CFO

Enclosures: Estimated Labor Hours and Fee  
 Estimated Labor Hours and Fee

Proposed Staffing Hours	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Total
Axcel M. Gutierrez	15.5	15.5	15.5	15.5	15.0	15.0	15.0	15.0	15.0	137.0
Bryan M. Wilson	42.0	42.0	42.0	42.0	40.0	40.0	40.0	40.0	40.0	368.0
Casey Harris	23.0	23.0	23.0	23.0	23.0	23.0	23.0	22.0	22.0	205.0
Louis Francuz	40.0	40.0	40.0	40.0	40.0	40.0	33.0	20.0	20.0	313.0
William Baker	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	1,620.0
<b>Total</b>	<b>300.5</b>	<b>300.5</b>	<b>300.5</b>	<b>300.5</b>	<b>298.0</b>	<b>298.0</b>	<b>291.0</b>	<b>277.0</b>	<b>277.0</b>	<b>2,643.0</b>

Personnel	Sum of Hours	Sum of Amount
Axcel M. Gutierrez	137.0	\$10,275.00
Bryan M. Wilson	368.0	\$57,040.00
Casey Harris	205.0	\$38,950.00
Louis Francuz	313.0	\$59,470.00
William Baker	1,620.0	\$226,800.00
<b>Total</b>	<b>2,643.0</b>	<b>\$392,535.00</b>