CONSULTANT EVALUATION: CS-235 Planning and Engineering, Southeast Plant Biosolids Digester Facilities				
Consultant Name: BROWN AND CALDWELL		Type of Evaluation: Annual ☑ Final □	Date of Evaluation: 11/30/2023	
Consultant Address: 1390 Market Street, Suite 1025 San Francisco, CA 94102		Evaluation No.: 8	<b>Evaluation Period:</b> 08/01/2022 – 07/31//2023	
		Agreement No.: CS-235	Enterprise/Division: Wastewater Enterprise/ Infrastructure PMB	
Name and Phone of Consultant Lead Manager: Tracy Stigers (925) 210-2358		Type of Consultant Agreement:  Program/Project Management □ Environmental □		
Agreement Name: Planning and Engineering, Southeast Plant Biosolids Digester Facilities		Engineering (Planning & Design)  Construction Management  Other		
Original Agreement Duration: 10 years	Original Agreement Start Date: 08/05/2013			
Original Agreement End Date: 07/28/2023	Revised Agreement End Date: 07/28/2029	Original Agreement Value: \$80 million	Revised Agreement Value: \$ 208.5 million	
1. QUALITY OF SERVICE: Excellent □ Good ☑ Fair □ Unsatisfactory □				
<ul> <li>How do you rate the quality of the services provided by the consultant?</li> <li>How do you rate the quality of the work product and deliverables provided by the consultant?</li> <li>Did the consultant provide the level of expertise and skills required to do the work?</li> <li>Was the consultant able to provide the required as needed expertise to address upexpected issues?</li> </ul>				

- ne consultant able to provide the required as-needed expertise to address unexpected issues?
- Were the consultant work products reviewed and validated as part of a thorough QA/QC program?
- Was a management plan developed and used to ensure the quality of the services provided?
- Were the findings and recommendation of the consultant adequately supported by facts and analyses?
- Did the consultant identify and promptly notify the SFPUC of issues or conditions that could impact the quality, schedule and/or cost of the work, and did it assist the SFPUC to resolve or mitigate them?
- Was the consultant knowledgeable on the industry's latest standards, trends, and technologies?
- Was the consultant responsive to the SFPUC's needs and did it address any concerns raised?
- Did the consultant follow the directives issued by the SFPUC?
- Did the consultant compromise the quality of a work product or deliverable to make a deadline?
- Did the SFPUC formally notify and/or take actions against the consultant due to the consultant's poor performance?

#### **Comments (required for Fair and Unsatisfactory ratings):**

Consultant scope of work at this time focused mostly on engineering support during construction (ESDC), such as collaborating with the SFPUC, construction contractor and the construction management (CM) staff, and responding/reviewing Requests from Information (RFI), Submittals and Change Orders, as appropriate.

The Consultants also supported the SFPUC staff in the development of the procurement of the Public-Private Partnership (P3) for the Biogas Utilization Project (a subset of the larger Biosolids Digester Facilities Project)

2. SCHEDULE MANAGEMENT	: Excellent □	Good X	Fair □	Unsatisfactory □
<ul> <li>Did the consultant meet the time requirements outlined in the agreement?</li> <li>Did the consultant submit work products and deliverables according to the pre-established deadlines?</li> </ul>				
<ul> <li>Was the project delayed in any way due to the timeliness or performance of the consultant?</li> <li>Did the consultant timely take actions or implement a recovery plan to avoid or minimize delays?</li> </ul>				
<ul> <li>Did the consultant promptly make requests for required time extensions?</li> <li>If the consultant was granted extensions of time, were these extensions reasonable?</li> <li>If applicable, was the consultant timely in obtaining the internal and external approvals required to</li> </ul>				
perform the work?  Comments (required for Fair and Unsatisfactory ratings):				
The Consultant team has provided review and responses to RFI, Submittals and./or Change Orders for the construction management/ CMGC team. In collaboration with the SFPUC staff, Consultant should better strive to meet or exceed the response time goals set by the ESDC/CM team. To meet anticipated future ESDC workload, additional resources will be needed to continue to meet response time goals.				
3. COST MANAGEMENT:	Excellent □ Good	<b>X</b> Fair	□ Uns	atisfactory □
<ul> <li>Did the consultant provide the required work products and services within the allocated budget?</li> <li>Did the consultant make reasonable efforts to contain costs?</li> <li>Did the performance of the consultant result in any increased costs for the services provided?</li> <li>Did the consultant accurately forecast the cost for the services to be provided throughout the duration of the agreement?</li> <li>Did the consultant make timely requests for budget increases?</li> <li>If the consultant was granted budget increases, were these increases reasonable?</li> </ul>				
Comments (required for Fair a	and Unsatisfactory ra	tings):		

4. SCOPE MANAGEMENT:	Excellent	Good 🗵	Fair □	Unsatisfactory □
Were all proposed scope cha	anges brought to	the attention	of the SFP	UC timely?
Did the consultant make reas	•			•
Did the consultant establish a				
Did the performance of the contact the contact that the performance is a second to the contact that the performance is a second to the performance is		•		
Did the consultant obtain all it.			•	h additional work?
Comments (required for Fair				
			, -	
5. STAFF AND RESOURCES:	Excellent	Good 🗵	<b>]</b> Fair [	☐ Unsatisfactory ☐
Did the consultant adequatel	y staff the projec	t/assignment	to ensure s	successful delivery?
<ul> <li>How do you rate the perform</li> </ul>		•		•
How do you rate the overall p		_	` ,	
Did the consultant provide actions				e work performed by its sub-
consultants, and did it take o			J	,
Did the consultant provide the individuals that were identified in their proposal?				
Did the consultant maintain continuity in its staff assignments?				
<ul> <li>Was the consultant staff courteous and helpful in dealings with the general public, other agencies/organizations?</li> </ul>				
Was the consultant staff cooperative, and easy and pleasant to work with?				
<ul> <li>Did the consultant staff use the latest tools (resources, systems, technologies, etc.) available in the industry?</li> </ul>				
Was the consultant responsive to SFPUC requests for staffing adjustments?				
Was any of the consultant staff replaced because of poor performance or other issues?				
Comments (required for Fair and Unsatisfactory ratings):				
		<b>, .</b> .		
Brown and Caldwell have effectively utilized the available staff resources as needed to support the				
construction. The construction activities will be ramping up significantly this year and will last through construction substantial completion in 2027. It is expected that the Consultant will continue to provide the				
resources to effectively suppor				
meet the project demands.				
The found on Learning to 6 and 6			DUO!	
The input and expertise from the Consultant team in the SFPUC's evaluation of the P3 delivery approach for the Biogas Utilization Project also have been helpful.				
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6. VALUE OF SERVICES:	Excellent	Good 🗵	Fair □	Unsatist	factory □
<ul> <li>How do you rate the value of the services provided by the consultant? Do you feel the costs of the benefits realized as a result of the services provided were reasonable?</li> </ul>					
Did the consultant identify in offer proposals to increase er		s, make reco	mmendation	ns that led t	to cost savings, and/or
<ul> <li>In the course of its work, did the consultant come across issues that were not in the scope of the agreement but nonetheless pro-actively offered advice and recommendations that may benefit the SFPUC?</li> </ul>					
Comments (required for Fair	and Unsatisfa	ctory rating	js):		
The Brown and Caldwell team, with their understanding of their design and site conditions continue to be valuable to the construction phase. They have been striving for continuous improvement along with the construction contractor and construction management teams.					
7. ADMINISTRATIVE FUNCTI	ONS: Excel	llent 🗵	Good □	Fair □	Unsatisfactory □
<ul> <li>Was the consultant diligent at meeting all the contractual requirements?</li> <li>Did the consultant secure all needed approvals before proceeding with the work requiring these approvals?</li> <li>How do you rate the communication effectiveness of the consultant? Was the consultant diligent about raising issues in a timely manner? Was the consultant staff sensitive on how they documented issues in writing?</li> <li>Did the consultant maintain thorough and accurate records of the work performed to support the content of the deliverables submitted to the SFPUC?</li> <li>Were the progress reports submitted by the consultant accurate, timely and thorough?</li> <li>Were the invoices submitted by the consultant accurate, timely and adequately justified?</li> <li>Did the consultant pay its sub-consultants promptly?</li> <li>Did the consultant meet the Local Business Enterprise (LBE) participation goals it committed to? If applicable, did the consultant perform all work safely and maintain a safe working environment at all times?</li> <li>Comments (required for Fair and Unsatisfactory ratings):</li> </ul>					
Brown and Caldwell understan meet contractual requirements	id SFPUC admir	nistrative sys	stems (SOLI		etc.) and continue to

OVERALL RATING: Excellent □ Good 🗵	Fair □ Unsatisfactory □		
Based on the rating for the seven (7) evaluation categories and your overall assessment of the services provided, how would you qualify the consultant's overall performance?			
Would you have reservations working with this c	onsultant on other assignments in the future?		
Yes □ No 🗵			
Comments (required for Fair and Unsatisfactory ratings, or if answered Yes to above question):			
To date, the Brown and Caldwell team continues to do a good job supporting the large and complex Biosolids Project.			
EVALUATOR AND DEPARTMENT HEAD			
Evaluator's Name: Carolyn Chiu Foon	Evaluator's Title: Senior Project Manager		
Evaluator's Phone: 415-597-6984 (cell)	Evaluator's E-mail: cchiu@sfwater.org		
Department's Head Name: Howard Fung	Department's Head Title:  Manager – Project Management Bureau		
Evaluator's Signature and Date:	Department's Head Signature and Date:		
Care Ohin Sor_ 12-27-2023	1/8/2024		
CONSULTANT RESPONSE			
★ Yes, we agree with the findings of this performance evaluation	□ No, we do not agree with the findings of this performance evaluation		
Signature of Consultant Lead Manager:	Did Consultant submit written response?		
tracy M. Street	Yes □ No X		