Attachment A

Board Contract Summary

For use with Expenditure Contracts submitted to the Board for approval. Complete information below, print, obtain signature of authorized departmental representative, and submit this form, along with attachments, to the appropriate departments for signature. See also: *Auditor-Controller Intranet Policies->Contracts*.

D1.	Fiscal Year	FY17/18					
D2.	Department Name						
D3.	Contact Person						
D4.	Telephone						
K1.	Contract Type (check one): Personal Service 🗸 Capital						
K2.	Brief Summary of Contract Description/Purpose	Engineering services					
K3.	Department Project Number	828369					
K4.	Original Contract Amount						
K5.	Contract Begin Date	10/03/2016					
K6.	Original Contract End Date	02/01/2018					
K7.	Amendment? (Yes or No)	Yes					
K8.	- New Contract End Date	12/31/2018					
K9.	- Total Number of Amendments	1					
K10.	- This Amendment Amount						
′K11.	- Total Previous Amendment Amounts	. \$ 0					
K12.	- Revised Total Contract Amount	\$ 120,020					
B1.	Intended Deard Assault Data						
B1.	Intended Board Agenda Date	02/2/710					
	Number of Workers Displaced (if any)	113113					
B3.	Number of Competitive Bids (if any).	N/A					
B4. B5.	Lowest Bid Amount (if bid)						
ъэ.	If Board waived bids, show Agenda Date	111.1					
B6.	and Agenda Item Number	N/A					
Б0.	Boilerplate Contract Text Changed? (If Yes, cite Paragraph)						
F1.	Fund Number	1930					
F2.	Department Number						
F3.	Line Item Account Number						
F4.	Project Number (if applicable)						
F5.	Program Number (if applicable)						
F6.	Org Unit Number (if applicable)	N/A					
F7.	Payment Terms						
		Wortany					
V1.	Auditor-Controller Vendor Number						
V2.	Payee/Contractor Name	Bengal Engineering					
V3.	Mailing Address	250 Big Sur Drive					
V4.	City State (two-letter) Zip (include +4 if known)						
V5.	Telephone Number						
V6.	Vendor Contact Person						
V7.	Workers Comp Insurance Expiration Date						
V8.	Liability Insurance Expiration Date						
V9.	Professional License Number	0.0002					
V10	Verified by (print name of county staff)						
V11	Company Type (Check one): Individual Sole Prop	rietorship Partnership Corporation					
I certify information is complete and accurate; designated funds available; required concurrences evidenced on signature page.							
Date: 1/25/18 Authorized Signature:							

AMENDMENT NO. 1 TO THE AGREEMENT WITH BENGAL ENGINEERING, INC. (BC17171)

This AMENDMENT is entered into between the County of Santa Barbara Public Works Department (hereafter COUNTY) and Bengal Engineering having its principal place of business at 250 Big Sur Drive, Goleta, CA 93117 (hereafter CONTRACTOR).

WHEREAS, the parties hereto, on October 3, 2016, entered into an agreement (BC17171) for engineering services as requested by the County of Santa Barbara Public Works Department; and

WHEREAS, the original agreement amount for the project was in the amount of \$70,020.00; and

WHEREAS, work necessary to provide civil engineering services at the South Coast Recycling and Transfer Station was authorized by County staff;

NOW THEREFORE, COUNTY and CONTRACTOR agree to amend the contract as follows:

1. Section 4 of the Agreement is hereby amended to read:

<u>TERM.</u> CONTRACTOR shall commence performance on October 3, 2016 and end performance upon completion, but no later than December 31, 2018 unless otherwise directed by COUNTY or unless earlier terminated.

2. Exhibit A, First Paragraph, is hereby amended to read:

Contractor shall provide civil engineering services as set forth in the Contractor's proposal dated July 27, 2016 included as Exhibit A-1 and as set forth in the Contractor's proposal dated December 22, 2017 included as Exhibit A-2, as herein attached and incorporated by reference.

- 3. Attachment A-2 is added in its entirety as attached hereto and incorporated herein by reference.
- 4. Exhibit B, Paragraph A, is hereby amended to read:

For CONTRACTOR services to be rendered under this Agreement, CONTRACTOR shall be paid a total contract amount, including cost reimbursements, up to but not to exceed \$120,020.

5. Ratifications. The terms and provisions set forth in this Amendment No. 1 shall modify and supersede all inconsistent terms and provisions set forth in the Agreement. The terms and provisions of the Agreement, except as expressly modified and superseded by this Amendment No. 1, are ratified and confirmed and shall continue in full force and effect, and shall continue to be legal, valid, binding and enforceable obligations of the parties.

IN WITNESS WHEREOF, the parties have executed this Agreement to be effective on the date executed by COUNTY.

CONTRACTOR

Bengal Engineering
250 Big Sur Drive

Goleta, CA 93117

BY Scott Chushuk Scott ONISHUK

License No. C48052

Business Type: Civil Engineering

COUNTY	San
By:	By: Toll XV
Chairperson, Board of Supervisors County of Santa Barbara	Scott/D. McGølpin Director of Public Works
ATTEST: Mona Miyasato County Executive Officer Clerk of the Board	
BY:	
Deputy	
APPROVED AS TO FORM: Michael Ghizzoni County Counsel BY: Deputy County Counsel	
APPROVED AS TO ACCOUNTING FORM: Theodore A. Fallati, CPA Auditor–Controller	APPROVED AS TO FORM: Ray Aromatorio Risk Manager
BY: Buty la Augle	BY: An Irular
Fiscal Responsibility	
Dept. Division Sub	division Program Org Fund Account Area

Dept.	Division	Subdivision	Program	Org Unit	Fund	Account	Area
054	Resource Recovery & Waste Management	Permitting & Engineering	1750	0	1930	8200	0

EXHIBIT A-1 CONTRACTOR'S PROPOSAL DATED JULY 27, 2016

Exhibit A-1



July 27, 2016

Mr. Mark Schleich, PE, Deputy Director, RR&WMD
County of Santa Barbara, Public Works Department
Resource Recovery & Waste Management Division (RR&WMD)
130 E. Victoria Street, #100
Santa Barbara, CA 93101

RE: Proposal to Prepare PS&E Package for the SCRTS Stormwater Diversion

Dear Mr. Schleich,

Per our meeting and subsequent site visit on July 15, 2016, Bengal Engineering is pleased to present this proposal to provide civil engineering design services for the South Coast Regional Transfer Station (SCRTS) Stormwater Diversion project

Civil Engineering Services

Project Understanding

As requested, Bengal's design services will be based upon the site visit, review of the available data and the design parameters provided which previously performed either by or for County staff. This information was forwarded to Bengal for our review and use in preparing this proposal.

Our design services will focus primarily on preparing project plans, specifications, and estimates (PS&E) for the stormwater diversion from the industrial activity area of the SCRTS.

Phone: (805) 563-0788



Some of the key concepts for design include:

- The proposed sewer lateral will likely be located on the existing old landfill on the east side of the County Dump Road.
- The proposed design will modify existing grading and drainage systems within the industrial area to contain the storm discharges within industrial boundary and direct discharges to the detention basin.
- The GSD will only accept storm sewer form the SCRTS from 11:00 PM to 5:00 AM.
- Others will design the mechanical/electrical controls for the project.

Bengal's Proposed Scope

- 1. Develop the design discharge from the industrial activity areas for a 1.3" of rainfall over 24 hours.
- 2. Review two back-to-back design rainfall events and determine stormwater storage volume.
- 3. Design detention basin for the storm water discharges.
- 4. Coordinate with mechanical / electrical engineers for automatic controls.
- Design storm water discharge sewer lateral from the detention basin to the Goleta Sanitary District (GSD) Sewer Main line on Calle Real Road, at the bottom of the County Dump Road.

Deliverables:

- 35% project plans
- 65% project plans and estimate
- 100% project plans, specifications (Section 10) and estimate

Bengal Engineering 250 Big Sur Drive Goleta, CA 93117 Phone: (805) 563-0788



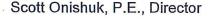
Schedule:

We are ready to begin at once. We understand that the design is to be completed by 30 April, 2017

<u>Fee</u>

Bengal Engineering has provided a not-to-exceed budget shown on the attached spreadsheet.

Sincerely,



Assumptions/Exclusions

- 1. Effort for meetings and/or coordination with County is an estimate. Actual effort may vary.
- 2. We assume stake holders will participate proactively throughout the course of the project.
- 3. We assume that the project will proceed uninterrupted.
- Topographic survey will be done by others, and will be ready soon after we start work.
- 5. Environmental permitting is not included and will be done by others.
- 6. Coordination with the GWD and other regulatory agencies are not included.
- 7. Potholing for utility verification is not included.
- 8. Geotechnical investigation and analysis is not included.
- 9. Drainage discharge automation will be done by others.
- 10. Effort for developing Stormwater treatment is not included.
- 11. Effort for R/W research and engineering are not included.

BENGAL ENGINEERING TEAM: Task Summary, Resource Estimate & Fees Proposal for the SCRTS Stormwater Diversion

7/27/2016

		PROJECT MANAGER \$150/HR	CIVIL ENGINEER \$150/HR	TECHNICIAN - \$85/HR	ADMIN / CLERICAL \$55/HR	TOTAL LABOR HOURS	FEE
TASK	SCRTS	HRS	HRS	HRS	HRS	HRS	\$
	SCRTS Stormwater Design						
1	Interaction with the County Staff	40	40		8	88	
2	Site Hydrology	8	24	20	r	52	
3	Drainage Design Analysis	8	40	20		68	
4	Develop 35% Plans	8	40	80	4	132	
5	Develop 65% Plans and Estimate	8	20	60	4	92	
6	Develop 100% Plan, Specification (Section 10) & Estimates	8	20	40	4	72	
7	Response to Review Comments & Submit updated Plans		24	20	4	48	
8	Response to Contractors Inquiries	4	8		i	12	
9	Response to Building Inspector Requests	2	8			10	
10	Construction Support - Site visit	4	. 8			12	
	total (hrs & \$)	90	232	240	24	586	\$ 70,020



EXHIBIT A-2 CONTRACTOR'S PROPOSAL DATED DECEMBER 22, 2017



December 22, 2017

Jeanette Gonzales-Knight, PE

Santa Barbara County Public Works Resource Recovery and Waste Management Division 130 East Victoria Street, Suite 100 Santa Barbara, CA 93101 805-882-3627 Office

RE: Amendment to Board Contract 17171 SCRTS Stormwater Diversion Project

Dear Ms. Gonzales-Knight,

Bengal Engineering requests an augmentation to our contract budget services as an amendment to the project referenced above.

Reasoning for this Request

Bengal requests this budget to accommodate modifications / updates to the scope including:

- Coordination with county's geotechnical, soils and electrical control consultants
- Update of project plans: modify plans from open reservoir to enclosed tanks
- Accommodate a canopy over the co-mingled recyclables (vendor furnished) & coordination with suppliers
- Change location of storage tanks from old shop to slope south of tunnel due to the presence of buried trash under the old shop site
- Coordination and submittal of plans to GSD and SB County Roads Division

Phone: (805) 563-0788

Construction Support as requested

Schedule and Budget

We understand the design plans must be ready by March 28, 2018

We propose to provide these services on a time and materials basis and suggest a budget allocation of \$50,000. Actual costs billed to the County will be on actual time spent, and the budget will not be exceeded without prior written approval from the County of Santa Barbara.

We thank you for the opportunity, and look forward to your response.

: anished

Scott Onishuk, PE

Director

