ATTACHMENT 1

Amendment No. 1

Agreement for Services Earth Systems Pacific, Inc.

Construction Testing and Special Inspection Services
Santa Barbara County
Northern Branch Jail Project



GENERAL SERVICES DEPARTMENT

Capital Projects Group

AMENDMENT NO. 1 TO AGREEMENT FOR SERVICES OF INDEPENDENT CONTRACTOR

BÉTWEEN

THE COUNTY OF SANTA BARBARA

AND

EARTH SYSTEMS PACIFIC

FOR

CONSTRUCTION TESTING AND SPECIAL INSPECTION SERVICES SANTA BARBARA COUNTY NORTHERN BRANCH JAIL PROJECT No. 8600

October 17, 2017

AMENDMENT No. 1 to the AGREEMENT FOR SERVICES OF INDEPENDENT CONTRACTOR for

CONSTRUCTION TESTING AND SPECIAL INSPECTION

SANTA BARBARA COUNTY NORTHERN BRANCH JAIL PROJECT 8600

This is the First Amendment to the Agreement between THE COUNTY OF SANTA BARBARA (hereinafter "County") and EARTH SYSTEMS PACIFIC (hereinafter "Contractor").

WHEREAS, on June 21, 2016, the parties hereto entered into an Agreement for Services of Independent Contractor BC16216 (hereinafter "Agreement") in connection with the Northern Branch Jail Project ("Project"); and

WHEREAS, the parties hereto desire to amend the Agreement ("First Amendment"), in accordance with the provisions of the Agreement, to add additional services and compensation for said services.

NOW, THEREFORE, Owner and Contractor agree as follows:

- 1. This First Amendment increases the maximum compensation limit of \$517,944.90 by \$308,000 for a Maximum Compensation Limit (MCL) of \$825,944.90. Accordingly, Exhibit B- Payment Schedule, paragraph A is hereby amended to read "... not to exceed of \$825,944.90 (which includes a base bid of \$750,859.00 and a 10% contingency of \$75,085.90. ..."
- 2. Exhibit B-1 of the Agreement is replaced with the attached Revised Exhibit B-1, which is incorporated herein by reference, and specifies the MCL that the County will pay to the Contractor inclusive of all authorized Services and authorized Reimbursable expenses.
- 3. Exhibit C- Schedule of Work is hereby amended to reflect the following construction milestone table for project completion. Dates are estimates based on the current information available to the County, and are subject to change.

<u>Key Event</u>	Completion Date
Substantial Completion	February 2019
Final Completion	April 2019
Occupancy	June 2019

ESTIMATED CONSTRUCTION TIME: 32 mo. / 942 calendar days

- 4. Except as otherwise amended by this First Amendment, all of the terms and conditions of the Agreement shall remain in full force and effect.
- 5. The signatories to this First Amendment have the authority to bind the parties. This First Amendment may be executed in counterparts, each of which shall be deemed to be an original, and all of such counterparts shall together constitute one executed original instrument.

Amendment 1 to the Agreement for Services of Independent Contractor **BC16216** between the **County of Santa Barbara** and **Earth Systems Pacific.**

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

ATTEST:			COUN	TY OF SANTA BA	RBARA:
Mona Miyasa County Exec Clerk of the E	utive Officer				
Ву:			Ву:		
Deputy (Clerk			Chair, Board of Si	upervisors
			Date:		
RECOMMEND	ED FOR APPROVA	۸L:	CONTR	ACTOR:	
GENERAL S	ERVICES		Earth S	Systems Pacific	
grie.	21		2049 P	reisker Lane, Su	ite E
			Santa l	Maria, CA 93454	
By: Qan	tte Q Pe	ll	Ву:	Doug Dus	ham
Departm	ent Head		-	Authorized Repre	sentative
		*	Name:	Doug Dunham	
			Title:	Executive Vice	President
APPROVED A	S TO FORM:		APPRO	VED AS TO ACCO	UNTING FORM:
Michael C. Gh				re A. Fallati, CPA	
County Couns	sel		Auditor-	-Controller	
By: Juliu	uli A Hente	iy.	Ву:	765/100	
Deputy C	ounty Counsel	0	-	Deputy	
APPROVED AS	S TO FORM:				e
Risk Managen					
By: Risk Man	agement Va	n			
Dept 980	Fund-0032	Program 100)2	Account 7510	Project 8600

REVISED EXHIBIT B-1

County of Santa Barbara- Northern Branch Jail Project RATE SHEET

BC16216 Revised Exhibit B-1 Page 1 of 4

CONSTRUCTION TESTING AND INSPECTION SERVICES

			Cost Per		Estimated	T			
SECTION 1 - TESTING SERVICES			Test (Bid as		No.				
		Ur	nit Price)	X	Of Tests	=		Total	
L	SOILS								
1	ASTM D4253								
	Maximum Index Density	\$	450.00	Х	0	=	\$	-	
2	ASTM D-422	_			_				
H	Particle size analysis	\$	220.00	X	5	=	\$	1,100.00	
3	ASTM D-1557	4							
L	Compaction characteristics of soil using modified effort	\$	200.00	Х	20	=	\$	4,000.00	
4	ASTM D-2216	-							
L	Water content	\$	30.00	Х	0	=	\$	-	
5	ASTM D-2974	-	00.00						
_	Organic content UBC Standard 18-2	S	30.00	X	0	=	\$	-	
6		-	470.00		_		_	050.00	
<u> </u>	Expansion Index	\$	170.00	Х	5	=	\$	850.00	
7	ASTM D-4318	-							
L	Atterberg Limits	\$	185.00	Х	0	=	\$	-	
8	ASTM D-2487	-							
_	Classification of Soils	\$	295.00	Х	0	=	\$	-	
	CONCRETE								
9	Concrete CBC 1905A								
_	Cylinder test	\$	27.00	Х	280	=	\$	7,560.00	
10	Concrete CMC 1905A				×				
	Core test	\$	50.00	Х	12	=	\$	600.00	
11	ASTM C-143								
	Slump test		0	Х	70	=	\$	-	
12	ASTM C-173								
	Air entrainment	1	0	х	70	=	\$	-	
40	Concrete - 1903A.1 & 1903A.3								
13	Aggregates	\$	110.00	х	0	=	\$	-	
	Concrete - 1903A.1 & 1903A.5								
	Admixtures	\$	100.00	х	0	=	\$		
4.5	Concrete - 1903A.1, 1903A.4 & 1916A.2								
15	Reinforcements	\$	90.00	х	25	=	\$	2,250.00	

Northern Branch Jail- Rate Sheet

3-55	ECTION 1 - TESTING SERVICES (Continued from Page		Cost Per st (Bid as		Estimated No.			
2)			nit Price)	×	Of Tests	=		Total
	ASPHALT PAVEMENT							
33	Method - Set of 3 (without mixing)	\$	210.00	х	4	=	\$	840.00
34	ASTM D-2041-78 - maximum specific gravity of bituminous paving mixtures	\$	120.00	×	4	=	\$	480.00
	TOTAL OF SECTION 1 (Sum of Item	1s 1	- 34)			=	\$	58,084.00
SE	ECTION 2 - FIELD SERVICES	Rate Per Hour		х	Estimated Hours	=		Total
1	Collect and prepare samples of soil, concrete, mortar, grout, etc., for laboratory tests	\$	125.00	х	560	=	\$	70,000.00
2	ASTM D-1558 - Density of soil in place by the sand cone method	\$	125.00	×	0	=	\$	-
3	ASTM D-6938 - Density of soil in place by the nuclear method	\$	125.00	х	1,120	=	\$	140,000.00
4	Schmidt Hammer tests	\$	25.00	×	0	=	\$	-
5	Visual welding inspection - onsite & vicinity	\$	125.00	×	450	=	\$	56,250.00
6	Shop fabrication, welding & coating inspection	\$	125.00	х	720	=	\$	90,000.00
7	Anchor bolt tests (pull out)	\$	25.00	х	50	=	\$	1,250.00
8	8 Concrete coring (bit charge to be paid per publicized and attached fee schedule)							
_	1 man crew	\$	125.00	Х	25	=	\$	3,125.00
b	2 man crew	\$	250.00	Х	0	=	\$	-
	Ultrasonic test - Level II Technician	\$	150.00	Х	80	=	\$	12,000.00
10	X-Ray - 1000 grain, 4" x 7" - Level II Technician	\$	250.00	Х	0	=	\$	-
11	Mag. Particle (hourly) - Level II Technician	\$	150.00	Х	40	=	\$	6,000.00
12	Soil pH and Resistivity per California Test Method 643	\$	100.00	X	0	=	\$	
13	Water Soluble Sulfate per California Test Method 417	\$	100.00	Х	0	=	\$	*
14	Water Soluble Chloride per California Test Method 422	\$	100.00	х	0	=	\$	5
15	CA Test Method 301 test for resistance "R" value	\$	275.00	x	6	=	\$	1,650.00
	TOTAL OF SECTION 2 (Sum of Item	s 1 -	15)			=	\$	380,275.00
		Rati	e Per		Estimated			
SE	CTION 3 - SPECIAL INSPECTIONS	Hour		×	Hours	=		Total
1	Structural Special Inspections	\$	125.00	х	2,500	=	\$	312,500.00
2	Mechanical Special Inspections	\$	150.00	х	0	=	\$	-
3	Electrical Special Inspections	\$	150.00	×	0	=	\$	-
4	Corrosion Protection Special Inspections	S	200.00	х	0	=	\$	-
. TOTAL OF SECTION 3 (Sum of Items 1 - 4)						=	\$:	312,500.00

Contract Summary Form: Contract Number: BC- -Complete data below, print, obtain signature of authorized departmental representative, and submit this form (and attachments) to the Clerk of the Board (>\$25,000). If less than (<\$25,000) submit a Purchasing Requisition to the Purchasing Division of General Services. See "online purchasing manual" under General Services, Purchasing, Policies and Procedures. Form not applicable to revenue contracts. D1. Fiscal Year : FY 17-18, 18-19 D2. Budget Unit Number (plus -Ship/-Bill codes in paren's) D3. Requisition Number D4. Department Name : General Services ·D5. Contact Person : Celeste Manolas D6. Phone: 934-2622 K1. Contract Type (check one): [] Personal Service [X] Capital Project/Construction K2. Brief Summary of Contract Description/Purpose: Provide CONSTRUCTION TESTING AND SPECIAL INSPECTION SERVICES/ PROFESSIONAL SERVICES K3. Original Contract Amount: \$517,944.90 K4. Contract Begin Date : UPON STATE APPROVAL/BOARD APPROVAL JUNE 21 K5. Original Contract End Date: 790 calendar days K6. Amendment History (leave blank if no prior amendments): Seg# **EffectiveDate** This Amndt Amt CumAmndtToDatePurpose(2-4 words) *NewTotalAmt NewEndDate* \$308,000 \$825,944.90 Department Project Number K7. : 8600 Is this a Board Contract? (Yes/No) B1. Number of Workers Displaced (if any) B2. : none B3. Number of Competitive Bids (if any) : N/A B4. Lowest Bid Amount (if bid) B5. If Board waived bids, show Agenda Date B6. .. and Agenda Item Number : # Boilerplate Contract Text Unaffected? (Yes / or cite ¶¶) B7. F1. Encumbrance Transaction Code : 1701 F2. Current Year Encumbrance Amount: F3. Fund Number : 0032 F4. Department Number F5. Division Number (if applicable) F6. Account Number: 7460 F7. Cost Center number (if applicable): F8. Payment Terms : Net 30 Vendor Numbers (A=auditor; P=purchasing) V1. V2. Pavee/Contractor Name : EARTH SYSTEMS PACIFIC Mailing Address: 2049 PREISKER LANE, SUITE E V3. V4. City State (two-letter) Zip (include +4 if known) : SANTA MARIA, CA 93454 V5. Telephone Number : (805)928-2991 V6. Contractor's Federal Tax ID Number (EIN or SSN) V7. Contact Person : Doug Dunham V8. Workers Comp Insurance Expiration Date : April 1, 2018 V9. Liability Insurance Expiration Date[s] (G=enl; P=rofl): April 1, 2018 Professional License Number V10. : #47238 V11. Verified by (name of County staff) : John Green V12. Company Type (Check one): [] Individual [] Sole Proprietorship [] Partnership [X] Corporation I certify: information complete and accurate; designated funds available; require (concurrences evidenced on signature page. Authorized Signature: Date: 10/31/17