

30954

SECOND AMENDMENT TO AGREEMENT NO. 30954

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2 This Second Amendment to Agreement No. 30954 ("Amendment") is made
3 and entered, in duplicate, as of December 1, 2010, pursuant to a minute order adopted
4 by the City Council of the City of Long Beach on September 16, 2008, by and between
5 the CITY OF LONG BEACH, a municipal corporation ("City") and C & S ENGINEERS,
6 INC., a New York corporation ("Consultant").

7 WHEREAS, City and Consultant previously entered into an Agreement
8 dated October 20, 2008 (as amended, the "Agreement"), pursuant to which Consultant
9 agreed to perform certain services implementing Phase One of the Residential Sound
10 Attenuation Program for City; and

11 WHEREAS, City and Consultant now desire to amend the Agreement to
12 provide for Consultant's provision of additional services to City under the terms of the
13 Agreement;

14 NOW, THEREFORE, City and Consultant mutually agree as follows:

15 1. This Amendment shall be effective as of the date on which this
16 Amendment is executed by both parties (the "Effective Date").

17 2. In addition to the services described in Exhibit "A" to the Agreement,
18 Consultant shall also provide the services described in Exhibit "A-1" to this Amendment,
19 and City shall pay for those services at the rates or charges shown in Exhibit "A-1". This
20 Amendment does not increase the authorized amount described in Section 1.A of the
21 Agreement. Exhibit "A-1" to this Amendment is hereby added as Exhibit "A-1" to the
22 Agreement, and all the terms and conditions of the Agreement shall apply to Consultant's
23 provision of the additional services described in Exhibit "A-1".

24 3. All terms, covenants, and conditions of the Agreement, except as
25 amended herein, shall remain unchanged and in full force and effect.

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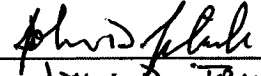
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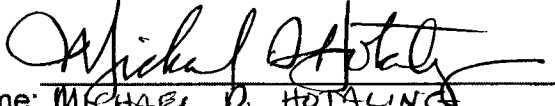
OFFICE OF THE CITY ATTORNEY
ROBERT E. SHANNON, City Attorney
333 West Ocean Boulevard, 11th Floor
Long Beach, CA 90802-4664

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IN WITNESS WHEREOF, the parties hereto have executed this First Amendment.


"City"
CITY OF LONG BEACH, a California municipal corporation
Assistant City Manager
By: 
Name: Patricia H. West EXECUTED PURSUANT
Title: City Manager SECTION 301 OF THE CITY CHARTER.

"Consultant"
C & S ENGINEERS, INC.,
a New York corporation
By: 
Name: Louis B. Trumbull
Title: PRESIDENT

By: 
Name: MICHAEL D. HOTALING
Title: VICE PRESIDENT

Approved as to form this 19 day of January, 2011.

ROBERT E. SHANNON, City Attorney

By: 
Deputy

A08-03191

EXHIBIT A-1



ENGINEERS
DESIGN BUILD
TECHNICAL RESOURCES
OPERATIONS



LONG BEACH SCHOOLS PROJECT PHASE 1.1 – ACOUSTICAL TESTING DECEMBER 2010

This scope will include acoustical testing of the buildings, visual review of the buildings, and a report documenting methodology, results and conclusions.

The 8-hour Leq metric will be the standard to determine if eligible spaces (classrooms, libraries, and offices) qualify.

Tasks:

Acoustical Testing (Lump Sum) - Prepare a comprehensive report documenting the pre-acoustical testing data and recommendations describing the constructions to enhance the acoustical performance of the treated spaces. If the results of the acoustical testing indicate that the existing building conditions are compliant with the FAA requirements for indoor noise levels, no further effort is required.

Testing Scope:

- Three classrooms will be measured, indoors/outdoors simultaneously (6 meters required). Windows closed at Special Ed Building, windows open for others.
- Two project managers on site for set-up and tear down, with two technicians remaining all day.
- Measurements will be done from 8am to 3pm per LBUSD Bixby and Minni Gant, and Special Ed hours pending information from LBUSD.
- Technicians on site will log all flyovers and extraneous noise events.
- LBUSD will provide access to the site and lockdown at end of day.
- Data analysis will include identification of all flyover Lmax, SEL, hourly Leq and 7 hour school Leq, and time above 60 and 65 dBA.
- Report will be provided documenting methodology, results and conclusions.

If the results of the acoustical testing indicate that the existing noise levels exceed the FAA's goals for interior noise levels, a Feasibility Study will commence in Phase 2 of this project.

L&B Fee Schedule (12.10.10).xls

Long Beach Schools Project, Phase 1.1 Acoustical Testing								
December 10, 2010								
LABOR:	Managing Director	Project Manager	Senior Consultant	Consultant				
Daily Cost:	\$1,440	\$1,280	\$720	\$600				
TASK	MD DAYS	PM DAYS	SrC DAYS	C DAYS	LABOR COST	TRAVEL COST	EXPENSES	TASK COST
1. Coordination with LBUSD	0.5				\$720	\$0	\$0	\$720
2. Equipment pre setup and calibration		2.0			\$2,560	\$0	\$0	\$2,560
3. 3 days of school hours measurements	0.5	3.0		6.0	\$8,160	\$0	\$0	\$8,160
4. Data analysis	1.0	2.0			\$4,000	\$0	\$0	\$4,000
5. Draft report	1.0	2.0			\$4,000	\$0	\$0	\$4,000
6. Final report	1.0	1.0			\$2,720	\$0	\$0	\$2,720
7. Meetings with LGB and LBUSD	1.0				\$1,440	\$0	\$0	\$1,440
					\$0	\$0	\$0	\$0
					\$0	\$0	\$0	\$0
					\$0	\$0	\$0	\$0
SUBTOTALS:	5.0	10.0	0.0		\$23,600	\$0	\$0	\$23,600
Scope:								
1. Three classrooms will be measured, indoors and outdoors simultaneously (6 meters required). Windows closed at Special Ed Bldg, windows open for others.								
2. Two project managers will be on site for set-up and tear down, with two technicians remaining all day.								
3. Measurements will be done from 8 am to 3 pm per LBUSD Bixby and Minni Gantt, and Special Ed hours pending information from LBUSD.								
4. Technicians on site will log all flyovers and extraneous noise events.								
5. LBUSD will provide access to the site and lockdown at end of day.								
6. Data analysis will include identification of all flyover Lmax, SEL, hourly Leq and 7 hour school Leq, and time above 60 and 65 dBA.								
7. Report will be provided documenting methodology, results, and conclusions.								