



Chabot-Las Positas Community College District

RE: Chabot College Biology 2100 Phase 1, Consolidated Testing Labs Contract Mod
From: Eric Barger, Vanir Construction Management
To: Michael Garr, Chabot-Las Positas Community College District
CC:

Date: February 5, 2020

Michael,

Consolidated Engineering Laboratory (CEL) our Laboratory of Record (LOR) has exceeded their budget. The top two driving forces were DSA added the requirement for full time inspection during the fabrication for the CLT panels. This requirement is not listed on the DSA 103. The second factor and most significant is that CEL did not have the General Contractors schedule and sequencing when they originally budgeted and were awarded the project. The sequencing required of this project has increased the amount of inspections required significantly.

In addition to a Contract Modification for CEL a line item budget transfer of \$141,000.00 is required as the inspection cost will exceed the original budget of \$211,500.00.

Vanir recommends the district transfer \$ 141,000.00 to line 6241 and approve and provide CEL with a Contract Modification of \$166,721.00 bringing the new total contract to \$352,500.00.

Thank you,

Eric Barger

Eric Barger
Construction Manager
Vanir Construction Management



**CONSOLIDATED ENGINEERING
LABORATORIES**

Mr. Eric Barger
Senior Construction Manager
Chabot College
25555 Hesperian Boulevard
Hayward, CA 94545

February 4, 2020

Via E-Mail: eric.barger@vanir.com

**Subject: Chabot College Biological Sciences B2100 Building Annex
25555 Hesperian Drive, Hayward, CA 94545
CEL #10-34273PW
Additional Services Request**

Dear Mr. Barger:

Consolidated Engineering Laboratories (CEL) has exceeded our initial budget estimate for materials testing and construction inspection services for the Chabot College Biological Sciences B2100 Building Annex and an Additional Services request has been deemed necessary. A combination of additional services and unforeseen circumstances contributed to this request:

10-34273PW Chabot College Biological Sciences B2100 Building Annex			
DESCRIPTION	QUANTITY	RATE	TOTAL
Batch Plant	20.00	\$ 72.47	\$ 1,449.34
Concrete Sampling	48.00	\$ 72.47	\$ 3,478.43
Rebar Sample/Tag	20.00	\$ 72.47	\$ 1,449.34
Rebar Rebar Tensile/Bend	12.00	\$ 72.47	\$ 869.61
Soils Compaction	80.00	\$ 97.34	\$ 7,787.52
Concrete Compression Tests	45.00	\$ 21.63	\$ 973.44
Shop Fabrication/Material ID	276.00	\$ 86.53	\$ 23,881.73
Greenhouse	140.00	\$ 86.53	\$ 12,113.92
Field Welding	40.00	\$ 86.53	\$ 3,461.12
Post-installed Anchors	40.00	\$ 72.47	\$ 2,898.69
Sample Pickups	12.00	\$ 21.63	\$ 259.58
Project Engineering and Management	1.00	5%	\$ 2,931.14
Unbilled	1.00	\$ 105,167.14	\$ 105,167.14
TOTAL			\$ 166,721.00

Please increase our authorized budget accordingly.

Respectfully submitted,
CONSOLIDATED ENGINEERING LABORATORIES


Bill Cale
Senior Project Manager

Testing and Inspection
Request for Budget line item transfer

Account Code		Budget		Balance	
6241	Tests & Inspections	\$ 211,500.00			
	Original Contract		\$ 119,042.70	\$ 92,457.30	
	Amendment # 1		\$ 66,660.28	\$ 25,797.02	Balance due as of 01/31/2020 \$ 105,200.00
	Amendment # 2 <i>Pending</i> <i>CEL ASR Attached</i>		\$ 166,721.00	\$ (140,923.98)	Current budget short fall \$ (79,402.98)
6241	<i>Proposed Budget Transfer in</i> Adjusted to include the Greenhouse in Ohio	\$ 141,000.00			
	Totals	\$ 352,500.00	\$ 352,423.98		