

Attachment
MRCA Item VI(b)
December 4, 2013

November 8, 2013
Project No. 208902001

Mr. Eli Belknap
TELACU Construction Management
604 North Eckhoff Street
Orange, California 92868

Subject: Revised Budget Status for Geotechnical and Materials Testing and
Deputy Inspection Services
Marsh Park Project
Los Angeles, California

Reference: Ninyo & Moore, 2013, Proposal for Geotechnical and Materials Testing and
Deputy Inspection Services, Marsh Park Project, Los Angeles, California, dated
March 22.

Dear Mr. Belknap:

Per your authorization and request, we have been providing geotechnical and materials testing and deputy inspection services for the above-referenced project. We have been providing our services on an as-requested basis as scheduled by you. Our total charges as of October 25, 2013, are approximately \$48,000. Our current approved budget is \$42,170. Per your request, in order to keep the project going, we have continued our services beyond our approved budget with the understanding that we will be reimbursed on a time and materials basis. The exhausted approved budget is generally due to the requested amount of testing and inspection services requests, especially for field geotechnical testing services performed during the site rough grading, as well as exterior trench backfill recompaction operations, as well as the unanticipated requests for premium-time reinforced masonry deputy inspection services performed on Saturday.

We anticipate that our remaining scope of work for the project will include continued geotechnical and materials testing service requests during the remaining site perimeter wall rough grading and site fine grading, aggregate base, asphalt concrete and various trench and structural backfill recompaction operations, as well as continued deputy inspection services during the remaining structural steel, reinforced concrete and masonry construction, laboratory testing and final report preparation.

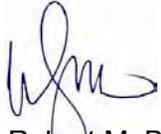
The following describes our budget status:

Charges through October 25, 2013	\$ 48,000
Additional Estimated Remaining Fees	\$ <u>29,174</u>
Revised Total Estimated Fee	\$ 77,174
Current Approved Budget	\$ <u>42,170</u>
Requested Budget Increase to Complete Beyond Budget	\$ 35,004

Therefore, based on the information described above, we request that our total budget be increased to \$77,174. Our estimated budget increase to complete the project beyond budget is indicated in the attached Table 1. In order to have written authorization for the additional expenditure, please sign and return one copy of this letter to our office at your earliest convenience.

We appreciate the opportunity to be of service on this project.

Respectfully submitted,
NINYO & MOORE



Robert M. Bigger
Senior Project Manager



Jalal Vakili, PhD, PE
Principal Engineer

RMB/CAP/JV/mlc/sc

Attachment: Table 1 – Breakdown of Estimated Increase to Complete Beyond Budget

Distribution: (1) Addressee (via e-mail)

Authorized by:
TELACU

Signature

Date

Print Name and Title

TABLE 1 - BREAKDOWN OF ESTIMATED INCREASE TO COMPLETE BEYOND BUDGET

PROJECT COORDINATION AND MANAGEMENT				
Senior Project Engineer/Geologist	20 hours	@	\$ 127.00 /hour	\$ 2,540.00
Subtotal				\$ 2,540.00
FIELD SERVICES				
Field Technician	110 hours	@	\$ 73.00 /hour	\$ 8,030.00
Reinforced Concrete Inspection	40 hours	@	\$ 73.00 /hour	\$ 2,920.00
Reinforced Masonry Inspection	140 hours	@	\$ 73.00 /hour	\$ 10,220.00
Welding & Bolting Inspection (Field)	20 hours	@	\$ 73.00 /hour	\$ 1,460.00
Anchor Bolt Load & Torque Testing	8 hours	@	\$ 87.00 /hour	\$ 696.00
Sample Pick-ups	8 hours	@	\$ 53.00 /hour	\$ 424.00
Subtotal				\$ 23,750.00
LABORATORY ANALYSES				
Proctor Density	2 tests	@	\$ 180.00 /test	\$ 360.00
Sieve Analysis	1 test	@	\$ 110.00 /test	\$ 110.00
Hveem Stability and Unit Weight (Asphalt)	1 test	@	\$ 195.00 /test	\$ 195.00
Compressive Strength (Concrete)	8 tests	@	\$ 22.00 /test	\$ 176.00
Compressive Strength (Grout and Mortar)	12 tests	@	\$ 30.00 /test	\$ 360.00
Compressive Strength (Masonry Prism)	3 tests	@	\$ 110.00 /test	\$ 330.00
Subtotal				\$ 1,531.00
REPORT PREPARATION				
Principal Engineer	1 hour	@	\$ 139.00 /hour	\$ 139.00
Senior Project Engineer/Geologist	4 hours	@	\$ 127.00 /hour	\$ 762.00
Technical Illustrator	4 hours	@	\$ 69.00 /hour	\$ 276.00
Data Processing	4 hours	@	\$ 44.00 /hour	\$ 176.00
Subtotal				\$ 1,353.00
TOTAL ESTIMATED FEE				\$ 29,174.00