

Project Name: Castaic High School, Amendment 01
Proposal No: 18-0540
Date: 3/27/2018

Twining, Ventura
Michael J Molina
C.951.552.0031

	Description of Work				Total
DIVISION 3: CONCRETE					
Special Inspector/Registered Deputy Inspector - Reinforced Concrete		800	Hours	\$ 82.00	\$ 65,600.00
Special Inspector/Registered Deputy Inspector - Drilled In Anchors		286	Hours	\$ 82.00	\$ 23,452.00
Field Engineering Technician - Pull Testing and Torque Testing		380	Hours	\$ 85.00	\$ 32,300.00
Concrete Quality Control (ACI Technician)		800	Hours	\$ 85.00	\$ 68,000.00
Batch Plant Quality Control		800	Hours	\$ 85.00	\$ 68,000.00
Floor Flatness		200	Hours	\$ 85.00	\$ 17,000.00
Project Manager / Engineer		150	Hours	\$ 140.00	\$ 21,000.00
Compression Strength: 6" x 12" or 4" x 8" Cylinders		552	Tests	\$ 25.00	\$ 13,800.00
Tensile Test: # 11 or Smaller		179	Tests	\$ 45.00	\$ 8,055.00
Bend Test: # 11 or Smaller		179	Tests	\$ 40.00	\$ 7,160.00
Pull Test Equipment		200	Daily	\$ 60.00	\$ 12,000.00
Torque Wrench, Small		20	Daily	\$ 15.00	\$ 300.00
Floor Flatness - Equipment		25	Daily	\$ 45.00	\$ 1,125.00
Sampling and Tagging of Reinforcing Steel		256	Hours	\$ 82.00	\$ 20,992.00
Standard Sample Pickup		45	Trips	\$ 45.00	\$ 2,025.00
SUB-TOTAL					\$ 360,809.00
DIVISION 4: MASONRY					
Special Inspector/Registered Deputy Inspector		280	Hours	\$ 82.00	\$ 22,960.00
Special Inspector/Registered Deputy Inspector - Drilled In Anchors		48	Hours	\$ 82.00	\$ 3,936.00
Field Engineering Technician - Pull Testing and Torque Testing		40	Hours	\$ 85.00	\$ 3,400.00
Project Manager / Engineer		24	Hours	\$ 140.00	\$ 3,360.00
Coring (technician and Equipment)		24	Hours	\$ 195.00	\$ 4,680.00
Compression (3 Required Per ASTM)		8	Tests	\$ 55.00	\$ 440.00
Core Compression		12	Tests	\$ 55.00	\$ 660.00
Shear Test of Masonry Cores: 2 Faces		9	Tests	\$ 40.00	\$ 360.00
Compression Test: Composite Masonry Prisms Up To 8" x 16"		8	Tests	\$ 185.00	\$ 1,480.00
Compression: 2" x 4" Mortar Cylinders (UBC STD 21-16)		32	Tests	\$ 32.00	\$ 1,024.00
Compression: 2" Cubes (ASTM C109)		32	Tests	\$ 55.00	\$ 1,760.00
Pull Test Equipment		5	Daily	\$ 60.00	\$ 300.00
Torque Wrench, Small		5	Daily	\$ 15.00	\$ 75.00
Standard Sample Pickup		12	Per Trip	\$ 45.00	\$ 540.00
SUB-TOTAL					\$ 44,975.00
DIVISION 5: METAL					
Shop Fabrication					
AWS Certified Welding Inspector		960	Hours	\$ 82.00	\$ 78,720.00
Nondestructive Testing Technician		96	Hours	\$ 85.00	\$ 8,160.00
Project Manager		120	Hours	\$ 140.00	\$ 16,800.00
Field					
AWS Certified Welding Inspector		2428	Hours	\$ 82.00	\$ 199,096.00
Nondestructive Testing Technician		320	Hours	\$ 85.00	\$ 27,200.00
Project Manager / Engineer		100	Hours	\$ 150.00	\$ 15,000.00
Torque Wrench, Large		20	Daily	\$ 25.00	\$ 500.00
Skidmore		10	Daily	\$ 40.00	\$ 400.00
Ultrasonic Equipment and Consumables		20	Daily	\$ 65.00	\$ 1,300.00
SUB-TOTAL					\$ 347,956.00
DIVISION 9: FINISHES					
Field Engineering Technician - Ceiling Wire Hangers		224	Hours	\$ 82.00	\$ 18,368.00
Pull Test Equipment		28	Daily	\$ 60.00	\$ 1,680.00
SUB-TOTAL					\$ 20,048.00
REMARKS: This proposal is based on our conversations with the General Contractor and the subcontractors as well as remaining phasing of the project.					
GRAND TOTAL					\$ 773,788.00