SAN LEANDRO UNIFIED SCHOOL DISTRICT
FACILITIES AND CONSTRUCTION – BOND DEPARTMENT

To: Facilities and Technology Committee Meeting on
Date: *10/30/19*
From: Bond Department
Date: *10/21/19*
Project Description: **Madison Elementary Classroom Wing Modernization**

Rationale: Cost Proposal for attached Change Order #1 for Madison Modernization Project. Change order #1 includes PCO #1,2,3,4,7R1,8,9,10,11,12,13R1,14,15,17 and 18R1. Please see Change order form for details, and Beal's Martin proposals attached.

Fiscal Impact: $ 137,232.00

Scope of work: *See proposal attached.*

Contractor Name: Beals Martin
Phone #: 650-556-5889.
Email: Dwight Ortmann <dwight@bealsmartin.com>
License #: CA A, B 396189, HI: BC-32315
Contractor Trade (for DIR Reg.): GC.
Do we have W-9 on file? Yes

Proposed Start Date: 3/13/19
Date job will be completed: 11/28/19

Notice to Proceed: **RGM will send** _____ **(***Large Contracts)*

District will send _____ **(***CUPCCAA & PO Contracts)*
(If District will be sending, fill in what date to be sent out)

Date to Send NTP _____

Change Order

Project: **Madison Elementary Classroom Wing**
14751 Juniper Street
San Leandro, CA 94577

CO #: 1
Date: October 21, 2019
Contract Date: March 2019
DSA Application #: 01-117684
DSA File #: N/A

Owner: **San Leandro Unified School District**
14735 Juniper Street
San Leandro, CA 94518

Contractor: **Beals Martin**
2596 Bay Road,
Redwood City, CA 94063

You are directed to make the following change(s) in this Contract:

Worked Based Upon: See attached for more details:

PCO# 1 – To demo Soffit not shown on the drawings. Added demolition work.
PCO# 2 – Safe Off water line to the bond office for plumbing work.
PCO# 3 – To add beam to support existing wall, not shown on the drawings.
PCO# 4 – To add Door Frame and Hardware around existing electrical closet.
PCO# 7R1 – To Demo all existing insulation and replace with new R-30 insulation.
PCO# 8 – Change in intake and relief hood because of existing structure.
PCO# 9 – To rework fire protection lines to drain properly.
PCO# 10 – Credit for deleted Fire Smoke Detectors because of fire sprinkler line addition.
PCO# 11 – To demo existing footings, in conflict with new footings.
PCO #12- Remove and replace existing concrete for under slab plumbing connection.
PCO #13- Change in fixture type by AOR.
PCO#14- Add bathroom tiles in the areas not shown on the drawing for Girls and Boys Restroom.
PCO#15- To add Mop sink in the Storage Room, per District's request.
PCO#17- To add wiring and boxes for camera installation, per District's request.
PCO#18R1- To add power for new Marquee sign, per District's request.

Proposed Adjustments

1. The proposed basis of adjustment to the Contract Amount:
   - ☑ Lump Sum increase of $ 137,232.00
   - ☐ Unit Price of $_____ per_____
   - ☐ Mutual acceptance of a lump sum properly itemized and supported by sufficient substantiating data to permit evaluation of cost, but Not to Exceed: $
   - ☐ As follows:

2. The Contract Time is proposed to remain unchanged / changed.

The work covered by this order shall be performed under the same terms and conditions as that of the original contract.

When signed by the Owner, Architect, and Construction Manager and received by the Contractor, this document becomes effective IMMEDIATELY as a Change Order (CO), and the Contractor shall proceed with the change(s) described above.
Contractor signature indicates agreement with the proposed adjustments in Contract Sum and Contract Time set forth in this CO.

Construction Manager	Owner	Contractor	Architect
RGM & Associates **3230 Monument Way** **Concord, CA 94518**	**San Leandro USD** **14735 Juniper Street** **San Leandro, CA 94579**	**Beals Martin** **2596Bay Road,** **Redwood city, CA 94063**	**HKIT** **538 9th Street Suite 240** **Oakland, CA 94067**
Name:_____	Name:_____	Name:_____	Name:_____
By:_____	By:_____	By:_____	By:_____
Date:_____	Date:_____	Date:_____	Date:_____

BEALS MARTIN

2596 Bay Road, Redwood City, CA 94063

PCO
1

PROPOSED CHANGE ORDER

Madison Elementary Classroom Wing

4/22/19

DESCRIPTION OF WORK	SUBCONTRACTOR	AMOUNT
Added demolition per RFI 6	Roldan	2,996

Subcontractor Subtotal	$	2,996
GC Markup 6%		180
Subcontractor Subtotal	$	3,176
SUBTOTAL #1: Subcontractor Total	**$**	**3,176**

DESCRIPTION OF WORK		AMOUNT
		0
Supervision: hrs @ $125	$	0
Carpentry: hrs @ $93		0
Lumber		0
Hardware @ 35% of lumber cost		0
Access panel		0
GC Subtotal	$	0
GC Markup 6%		0
GC Subtotal	$	0
SUBTOTAL #2: GC Total	**$**	**0**

TOTAL PCO AMOUNT (#1 + #2)	**$**	**3,176**

ROLDAN
CONSTRUCTION INC.

4607 Enterprise Common
Fremont, CA. 94538
Tel (510) 490-1395
Fax (510) 490-7988
www.roldaninc.com

CHANGE ORDER REQUEST

Contractor:		**Job Name:**	**Madison Elementary Classroom Wing**
Beals-Martin & Associates, Inc.		**Address:**	**14751 Juniper Street**
2596 Bay Road			**San Leandro, CA. 94579**
Redwood City, CA. 94063		**Job Number:**	**3290-024000**
Attn: Ron Talain (Project Manager)		**Reference #:**	**COR # 1**
Email: ron@bealsmartin.com		**Date:**	**4/22/2019**

DESCRIPTION OF PROPOSED CHANGE OF SCOPE:

Demo soffits, removed and disposed of debris on 4/19/2019.

LABOR COSTS	**Reg Hours**	**Reg Rate**	**OT Hours**	**OT Rate**		**Subtotal**
Project Sup - Manuel	8	$ 88.74	-	-	$	710
Lead Foreman - Tony	8	$ 80.98			$	648
Foreman - Fernando	2	$ 77.48			$	155
Journeyman - Lino	4	$ 73.98			$	296
					$	1,809

EQUIPMENTS / TOOLS / DISPOSAL FEES	Quantity	Days	Rate		
Forklift - ***NO CHARGE***	1	1	$ -	$	-
Scissor Lift	1	1	$ 150.00	$	150
Truck - Hino	1	1	$ 280.00	$	280
Debris - 3.4 tons per receipt	3	1	$ 107.69	$	366
				$	796

COST CHANGE SUMMARY

Total Labor	$	1,809
Eqpt/Tools/Debris	$	796
15% Overhead & Profit	$	391
Total Change Cost	**$**	**2,996**

Please sign and email back to: jensen@roldaninc.com and cc to: agnes@roldaninc.com

Submitted by: Roldan Construction, Inc.

Jensen Roldan, President

Approved by: Beals-Martin & Associates, Inc.

Authorized Signature

ROLDAN
CONSTRUCTION, INC.

4607 Enterprise Common
Fremont, CA 94538
License No. 549375
(510) 490-1395
Fax: 490-7988

ADDITIONAL WORK AUTHORIZATION

NO. _____

GENERAL CONTRACTOR OR OWNER		PHONE	DATE
Beals Martin 3290			4/19
STREET		JOB NAME	JOB NUMBER
		Madison	
CITY	STATE	STREET	
EXISTING CONTRACT NO.	DATE OF EXISTING CONTRACT	CITY	STATE
			CA

You are hereby authorized to perform the following specifically described additional work:

1. Demo Soffits and Remove Debris
2.
3.
4.
5.
6.

ITEM NO.	EQUIPMENT	DEBRIS/CU.YDS.	EMPLOYEE	HOURS	DATE	AUTHOR INITIALS
1	Forklift	—	Tony	8	4/19	
1	Scissor lift	—	Manuel	8	4/19	
1	Truck (Hino)	30 yrds	Lino	4	4/19	
1	—	—	Fernando	2	4/19	

Payment will be made as per original contract. Above additional work to be performed under same conditions as specified in original contract unless otherwise stipulated. By signing this AWA the above scope of work is hereby accepted.

Date 4/19/2019 Authorizing Signature Verified time only. D. Agase RFI#6.
General Contractor/Print Name

Your Reference No. RFI #6.

We hereby agree to furnish labor and equipment - complete in accordance with the above specifications

Authorized Signature _____ **Date** 4/19 **20** ____
Roldan Construction, Inc.

NOTE: This Revision becomes part of, and in conformance with, the existing contract.

Fremont Recycling & Transfer Station

WEIGHED AT:
41149 BOYCE ROAD
FREMONT, CA 94538
(510) 252-0500

3044
T&M

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

COMPANY NAME: ROL - Roldan Construction, Inc		
TIME IN: 12:05	DATE IN: 04/19/19	SCALE IN: 2
TIME OUT: 12:29	DATE OUT: 04/19/19	SCALE OUT: 3

Weighmaster: Fremont Recycling & Transfer Station

GROSS BY: Elia Hernand DEPUTY

TARE BY: RAMOS, L. AUTH: DEPUTY

10 - MSW - Inbound 1 - Charge

COMMODITY: 140 - C&D

110 - Fremont

DRIVER'S SIGNATURE

Your signature above verifies that you understand and accept all information on this receipt.

ACCOUNT NO.: ROL	
TRANSACTION NO.: 1379622	TICKET NO.: 1381357
TRAILER/CONTAINER: F3148	TAG#: 02865C2
P.O. NUMBER: COUNT: 0	FLEET
GROSS (TONS): 23780 lbs	11.89 tons
TARE (TONS): 16980 lbs	8.49 tons
NET (TONS): 6800 lbs	3.40 tons
RATE PER TON	$ $107.69
SPECIAL FEE	$ 0.00
TOTAL FEE	$ $366.15

NOTE:

PLEASE READ AND OBSERVE RULES ON REVERSE SIDE OF THIS RECEIPT.

BEALS MARTIN

2596 Bay Road, Redwood City, CA 94063

PCO
2

PROPOSED CHANGE ORDER

Madison Elementary Classroom Wing

4/24/19

DESCRIPTION OF WORK	SUBCONTRACTOR	AMOUNT
Safe off the water line to the band office as requested.	Dinelli Plumbing	714

Subcontractor Subtotal	$	714
GC Markup 6%		43
Subcontractor Subtotal	$	757
SUBTOTAL #1: Subcontractor Total	**$**	**757**

DESCRIPTION OF WORK		AMOUNT
		0
Supervision: hrs @ $125	$	0
Carpentry: hrs @ $93		0
Lumber		0
Hardware @ 35% of lumber cost		0
Access panel		0
GC Subtotal	$	0
GC Markup 6%		0
GC Subtotal	$	0
SUBTOTAL #2: GC Total	**$**	**0**

TOTAL PCO AMOUNT (#1 + #2)	**$**	**757**

DINELLI PLUMBING INC

1160 Chess Dr. Suite- 5
Foster City, CA 94404
Ph. (650)372-9456
Fax (650) 372-9469
License # 801472

Change Order Request

19-907 — Madison Elementary School Classroom Wing

COR Subject: safe off water line to band office

To
Dwight Ortmann
Beals Martin & Associates
2596 Bay Rd
Redwood City, CA 94063

Return To
John Dinelli
Dinelli Plumbing Incorporated
1160 Chess Drive
Suite 5
Foster City, CA 94404
650-372-9456
650-372-9469 (FAX)
johndinelli@dinelliplumbing.com

Contract No: 3290-220000
COR Number: 19-907-1
COR Revision Number: 0
COR Date: 4/24/2019
Work Type: Field Work Order / T&M
Other Reference No: tag 014122,pace tag 909067
Days Valid: 5

Details

Line No	Code	Description	Type	Cost / Rate	Qty / Hrs	Workers	Ext
001		plumber	Labor	$137.70	4.00 *Hrs*	1.00	$550.80
002		pace tag 909067	Material	$90.49	1.00	-	$90.49

Breakout

Labor :	$550.80
Profit and Overhead Percent @ 10%:	*$55.08*
Material :	$90.49
Profit and Overhead Percent @ 10%:	*$9.05*
Tax @ 9%:	*$8.14*
Total:	**$713.56**

Reservation of Rights

-This COR does not include any amount for impacts such as interference, disruptions, rescheduling, changes in the sequence of work, delays and/or associated acceleration. We expressly reserve the right to submit our request for any of these items.

Signed By: John Dinelli **Dated:** 4/24/2019

John Dinelli

Secretary

maddison-c.o.back-up.pdf

№ 014122

Additional Work Order

DINELLI PLUMBING
License 801472
1160 Chess Drive #5, Foster City, CA 94404
Ph. 650-372-9456 Fx. 650-372-9469

☐ Warranty
☐ Change of Scope

DATE: 04-19-19

Contractor	Beals & Marti 3290	DPI Rep.	Victor M. Huerta
DPI Job #	19-907	Contractor Job #	
Project	Madison Elem. School	PO #	
Address	San Leandro CA	RFI #	

Description of Work to be Performed

Safe off Water line to pond office building

MATERIAL

Quantity	Description	Price (ea)	Amount
1	3" Galv Cap		26.88
1	3X5 Galv Nipple		13.82
2	2" Galv Caps	6.98	13.96
1	2x6 Galv Nipple		6.86
2	2" Galv Plugs	7.55	15.10
1	1 1/2 Galv Plug		5.94
2	3/4 Galv Plugs		5.22
1	3/4 Galv Cap		2.71
	Subtotal $		

OTHER CHARGES

Subtotal $		

LABOR

Date	Type	Hours ST	Hours OT	Rate	Amount
04/19	Plumber	4			
Subtotal $					

Equipment & Tools

Date	Description	Hours	Rate	Amount

SUMMARY OF CHARGES (For Office Use Only)

LABOR SUBTOTAL			
	%		
TOTAL LABOR CHARGES		$	
EQUIPMENT SUBTOTAL			
	%		
TOTAL EQUIPMENT CHARGES		$	
MATERIAL SUBTOTAL			
	%		
TOTAL MATERIAL CHARGES		$	
OTHER SUBTOTAL			
	%		
TOTAL OTHER CHARGES		$	
SUBTOTAL			
OVERHEAD PROFIT	%	$	
TOTAL THIS WORK ORDER	$		

☐ DPI Requires ____ day extention of Contract time
☐ DPI is proceeding with this work per your authorization below.

x D. A Arate
Signature of acceptance as outlined is verification of time and material used.

Approved by: verified time only. Date: 4/19/19

PACE SUPPLY CORP
1691 BAYPORT AVENUE
SAN CARLOS CA 94070
PHONE#: 650-517-8500

TO: DINELLI PLUMBING

1160 CHESS DR STE E
FOSTER CITY, CA 94404

DATE: 04/22/19 NO. 909067
TO DATE: 05/22/19
JOB: MADISON ELE.SCHOOL

FOB: ORIGIN
PREP. BY ROBIN MCFERRAN

PAGE: 1

Qty	Part Number	Description	Price...	Extended
1		===> MISC ITEMS		
1	MGICAP3	3 CAP GALV MALL 150#	26.88	26.88
1	NIPG35	NIPPLE GALV 3*5	13.82	13.82
2	MGICAP2	2 CAP GALV MALL 150#	6.98	13.96
1	NIPG26	NIPPLE GALV 2*6	6.86	6.86
2	MGIP2	2 PLUG GALV MALL 150#	7.55	15.10
1	MGIP112	1 1/2 PLUG GALV MALL 150#	5.94	5.94
2	MGIP34	3/4 PLUG GALV MALL 150#	2.61	5.22
1	MGICAP34	3/4 CAP GALV MALL 150#	2.71	2.71
				90.49
		TOTALS		90.49

19-907

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Ken, at Madison ES have the existing water line branches from the main in attic removed and capped , the main feeds another building and can not be demoe

BEALS MARTIN

2596 Bay Road, Redwood City, CA 94063

PCO
3

PROPOSED CHANGE ORDER

Madison Elementary Classroom Wing

5/20/19

DESCRIPTION OF WORK	SUBCONTRACTOR	AMOUNT

Subcontractor Subtotal	$	0
GC Markup 6%		0
Subcontractor Subtotal	$	0
SUBTOTAL #1: Subcontractor Total	**$**	**0**

DESCRIPTION OF WORK		AMOUNT
Supply and install missing beam per RFI 20.		
		0
Supervision: hrs @ $125	$	0
Carpentry: 12 hrs @ $93		1,116
Lumber		300
Hardware @ 35% of lumber cost		105
		0
GC Subtotal	$	1,521
GC Markup 6%		91
GC Subtotal	$	1,612
SUBTOTAL #2: GC Total	**$**	**1,612**

TOTAL PCO AMOUNT (#1 + #2)	**$**	**1,612**

REQUEST FOR INFORMATION

Submitted by:
Beals Martin, Inc.
2596 Bay Rd
Redwood City, CA 94063
P:650/364-8141 F:650/367-7645

Construction Mgr____
Architect____
Owner____

Response needed by

Project: **Madison Classroom Wing Modernization**
14751 Juniper St
San Leandro, CA 94579

Owner: San Leandro Unified School District
835 E. 14th St, Ste 200
San Leandro, CA 94577

Architect: HKIT Architects
538 Ninth St, Ste 240
Oakland, CA 94607

RFI No.: 3290-20

Request Date: 5/3/2019

Architect's Project No.:

Contractor's Project No.: 3290

Project Super.: Tom Pintarelli
tom@bealsmartin.com 650-207-4014
Project Mgr.: Ron Talain
ron@bealsmartin.com 650-556-5889

Subject: Missing Beam Line F

Referenced Details: A2.2, S2.1, 10/S8.2

Description: Plans show a new opening in Line F. There is nbo existing beam to support the remaining wall above the soffit that is to remain,. Please provide details of support for soffit and wall.

COST IMPACT	YES X	MAYBE	NO___	
TIME IMPACT	YES ___	MAYBE X	NO___	NO. OF DAYS:

Response: PROVIDE PSL 3½x 9½ HEADER BEAM W/ HUC410 HANGER @ EA. END & ATTACH TO HD POSTS. IN ADDITION, INSTALL MSTA30 STRAP @ EA END OF BEAM & BLOCKING.

This response will be sent to DSA as a CCD.

Erwin Won
5/6/19
Response by: (circle one) Construction Mgr / Architect / Owner

Signed:

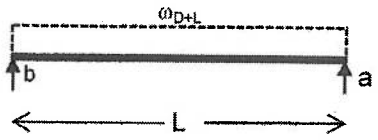
Date: 5/6/19

REGISTERED PROFESSIONAL ENGINEER
STANLEY WON
No. 4665
Exp. 6/30/20
STRUCTURAL
STATE OF CALIFORNIA

Roof Beam @ GL-F 3.5x9.5 PSL

Properties:

d	=	9.5 in	L =	15.00 ft	
b	=	3.50 in			
A	=	33.25 in^2	C_F =	1.03	
S_x	=	52.65 in^3			
I_x	=	250.07 in^4			
E	=	2000000 psi			



Loads:

		Flat Load	Trib. Width/Height	Unif. Dist. Loads	
$D_{Floor/Roof}$	=	12.0 psf	2.00 ft		
D_{Wall}	=	12.0 psf	6.00 ft	ω_D =	96 plf
L	=	20.0 psf	2.00 ft	ω_L =	40 plf
				ω_{D+L} =	136 plf

Check Bending:

				C_D			
M_1	=	2700 lb-ft	32400 lb-in/	0.90	=	36000 lb-in	
M_{2or3}	=	3825 lb-ft	45900 lb-in/	1.25	=	36720 lb-in	**GOVERNS**
f_b	=	872 psi					
F_b	=	2900 psi					
C_L	=	1.0	(Continuously Braced)				
$F`_b$	=	3720 psi	OK				

Check Shear:

R	=	1020 lbs	
f_v	=	46 psi	
F_v	=	290 psi	
$F`_v$	=	363 psi	OK

Check Deflection:

Δ_L	=	0.09 in	or	$\frac{L}{1976}$	OK
Δ_{D+L}	=	0.31 in	or	$\frac{L}{581}$	OK



Ron Talain

From: CJ Pardini <cj@channellumber.com>
Sent: Wednesday, May 15, 2019 8:17 AM
To: Ron Talain
Subject: RE: PSL Quote

$ 12.75lf

C.J. Pardini
Account Manager
Channel Lumber Company
100 West Cutting Blvd.
510-234-0233
510-234-0421
510-374-8968 cell
cj@channellumber.com
www.channellumber.com



The mark of responsible forestry

12.75
× 16'
204
10% 2.04
206.04
9½% 19.05
225.09
deliver 75.00
300.00

From: Ron Talain <ron@bealsmartin.com>
Sent: Tuesday, May 14, 2019 3:56 PM
To: CJ Pardini <cj@channellumber.com>
Subject: PSL Quote

CJ,

Can you give me a price for a 4" x 10" x 16' PSL beam?

RON TALAIN, PROJECT MANAGER
BEALS MARTIN
Contractors Developers Property Managers
2596 Bay Road, Redwood City, CA 94063
D. 650.556-5889 | F 650.367-7645
http://bealsmartin.com/
Lic. CA A, B 396189 Lic. HI: BC-32315 | Established in 1973

BEALS MARTIN

2596 Bay Road, Redwood City, CA 94063

PCO
4

PROPOSED CHANGE ORDER

Madison Elementary Classroom Wing

5/20/19

DESCRIPTION OF WORK	SUBCONTRACTOR	AMOUNT
Provide door/frame/hardware and install per RFI 15	BK Mill	2,449

Subcontractor Subtotal	$	2,449
GC Markup 6%		147
Subcontractor Subtotal	$	2,596
SUBTOTAL #1: Subcontractor Total	**$**	**2,596**

DESCRIPTION OF WORK		AMOUNT
		0
Supervision: hrs @ $125	$	0
Carpentry: hrs @ $93		0
Lumber		0
Hardware @ 35% of lumber cost		0
		0
GC Subtotal	$	0
GC Markup 6%		0
GC Subtotal	$	0
SUBTOTAL #2: GC Total	**$**	**0**

TOTAL PCO AMOUNT (#1 + #2)	**$**	**2,596**

BK Mill & Fixture, Inc.
37523 Sycamore St.
Newark, CA 94560
WWW.BKMILL.COM

Tel: 510-713-0430
Fax: 510-713-0436

CHANGE ORDER

Contractor's License: 428941

Date: 5/20/2019

Job Name:	Beals Martin-Madison E.School San Leandro (Doors)
Contractor:	Beals Martin and Associates
Supervisor:	Ron Talain PM
Your Job No:	3290-081000
BK Job No:	19030

Phone:
Fax:

Gentlemen: We Are Quoting On The Job Above For Extras

Items	Check
1. As Ordered By Your Office	X
2. As Ordered By Your Job Superintendent	
3. Changes Made By Architect On Drawings	
4. Change Order	X

The Result Of This Change

Result	Amount	
1. This Change Adds	$ 2,449.00	TAX INCL.
2. This Change Deducts		TAX INCL.

Remarks

RFI- 3290-15

ADD SLIDING OPENING # 125 A	$ 1,759.00
HM FRAME, WOOD DOORS,JOHNSON TRACK HDWE, HAGER PULS,LOCK	
ADD INSTALL	$ 690.00

Please inform the designated people responsible for this specific job. If there are any questions concerning this job please do not hesitate to contact our office at 510-713-0430

No action will be taken until the changes above are accepted in writing. PRICE IS VALID FOR 30 DAYS

Approved By:

Thank You: TOM KORHUMMEL
BK Mill & Fixture, Inc.

REQUEST FOR INFORMATION

Submitted by:
Beals Martin, Inc.
2596 Bay Rd
Redwood City, CA 94063
P:650/364-8141 F:650/367-7645

Construction Mgr____
Architect____
Owner____

Response needed by

Project: **Madison Classroom Wing Modernization**
14751 Juniper St
San Leandro, CA 94579

Owner: San Leandro Unified School District
835 E. 14th St, Ste 200
San Leandro, CA 94577

Architect: HKIT Architects
538 Ninth St, Ste 240
Oakland, CA 94607

RFI No.: 3290-15

Request Date: 4/29/2019

Architect's Project No.:

Contractor's Project No.: 3290

Project Super.: Tom Pintarelli
tom@bealsmartin.com 650-207-4014
Project Mgr.: Ron Talain
ron@bealsmartin.com 650-556-5889

Subject: Missing Door/Frame 125A

Referenced Details: A2.2, A2.3, Attached Photo

Description: Per the A2.2 Floor Plan and A2.3 Door Schedule, there is supposed to be an existing door 125A for Room 126 Electrical Closet. Per attached photo, the door/frame has been removed as part of the demolition (prior to this project start). Please advise

COST IMPACT	YES X	MAYBE	NO___	
TIME IMPACT	YES ___	MAYBE X	NO___	NO. OF DAYS:

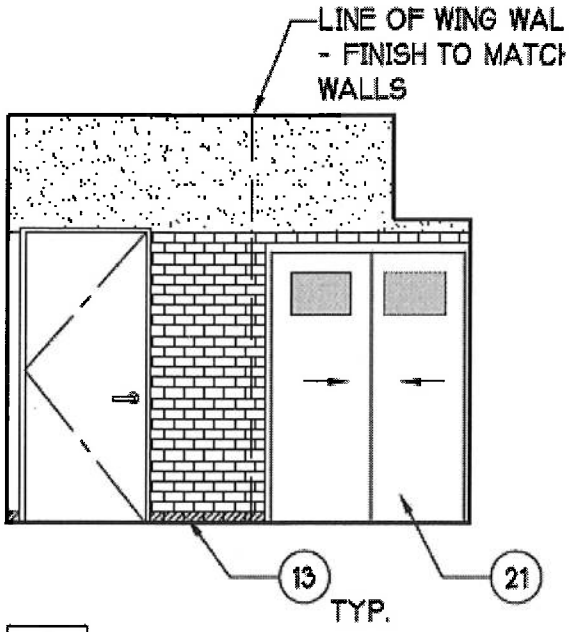
Response:
It appears that the demolition contractor confused the removed doors with the doors in the Boys restroom which was noted to be removed. The doors to remain are in fact door 125B. The original doors were sliding doors and did not have a frame. Provide pricing for a pair of vented sliding doors as shown in the interior elevations.
~~Erwin Won~~
4/29/190

Response by: (circle one) Construction Mgr / Architect / Owner

Signed:

Date:





1

BEALS MARTIN

2596 Bay Road, Redwood City, CA 94063

PCO
7R1

PROPOSED CHANGE ORDER

Madison Elementary Classroom Wing

7/2/19

DESCRIPTION OF WORK	SUBCONTRACTOR	AMOUNT
Demo all existing in place insulation and install new R-30 FSK insulation at roof.	California Insulation	53,994

Subcontractor Subtotal	$	53,994
GC Markup 6%		3,240
Subcontractor Subtotal	$	57,234
SUBTOTAL #1: Subcontractor Total	**$**	**57,234**

DESCRIPTION OF WORK		AMOUNT
		0
Supervision: hrs @ $125	$	0
Carpentry: hrs @ $93		0
Lumber		0
Hardware @ 35% of lumber cost		0
		0
GC Subtotal	$	0
GC Markup 6%		0
GC Subtotal	$	0
SUBTOTAL #2: GC Total	**$**	**0**

TOTAL PCO AMOUNT (#1 + #2)	**$**	**57,234**

PROMPT SERVICE



COMMERCIAL – RESIDENTIAL

INSULATION

STATE CONTRACTORS
LICENSE NO.
C-2 389254

CENTRAL California INSULATION CONTRACTORS, INC.

405 SUNOL STREET • SAN JOSE, CALIFORNIA 95126
408.293.6755 • FAX 408.288.9779

ATTENTION:	RON TALAIN	DATE: 7.1.19	
CONTRACTOR:	BEALS MARTIN	JOB NAME:	MADISON ELEMENTARY SCHOOL rev
ADDRESS:	2596 BAY ROAD	ADDRESS:	14751 JUNIPER ST
CITY:	REDWOOD CITY, CA 94063	CITY:	SAN LEANDRO, CA
PHONE:		PHONE:	

SPECIFICATIONS:

SEC./DIV.	UNDER	P.G.	CAPTIONED	PLAN DATE VISUAL

This bid is intended to include all applicable items contained in plans and specifications, or verbally given. However, any item not specifically mentioned below is excluded. Please review items below and determine if they meet all requirements prior to accepting the bid.

We propose to furnish all labor, material and equipment necessary to complete the following:

WALL INSULATION:

(1) EXTERIOR WALL: 6.5" FSK FACED (R-19) FIBERGLASS BATT INSULATION INFILL AS NEEDED.
(2) SOUND WALLS: 6.5" UNFACED (R-19) FIBERGLASS BATT INSULATION.
(3) WALLS WITH NO ACCES: DRILL AND FILL LOOSE-FILL BLOWN-IN FIBERGLASS INSULATION AS NEEDED.
TO BE COMPLETED FOR THE SUM OF ---------- $ 19,880

ROOF INSULATION:

(1) DEMO AND DISPOSAL OF ALL EXISITNG NON COMPLIANT ROOF INSULATION
(2) INSTALL NEW 6.5" FSK FACED (R-19) FIBERGLASS BATT INSULATION WITH STAPLED FLANGES INCLUDING ABOVE SHEETROCK HALLWAY CEILING AND WORKING THROUGH EXISTING WOOD STRAPPING.
TO BE COMPLETED FOR THE SUM OF ---------- $ 47,994

ALTERNATE:
(3B) INSTALL 10.25" FSK FACED (R-30) FIBERGLASS BATT INSULATION IN LIEU OF R-19.
ADD---------- $ 6,000

R-19
47,994

R-30
47,994
6,000
53,994

FOR THE TOTAL SUM OF (SALES TAX INCLUDED) DOLLARS

TERMS NET 10 DAYS

Performance of work to be done in accordance with the best developed industry techniques.
The Company carries Workman's Compensation and Public Liability and Property Damage Insurance.
This bid is based on the current price of labor and material. If not accepted within TEN (10) days from date hereof, the right is reserved to submit a new bid.
If the services of an attorney be employed for the enforcement of any of the obligations of the purchaser, or the right of seller, either by suit or otherwise, purchaser agrees to pay reasonable attorney fees.
All orders accepted subject to clearance by our credit department and subject to signature of an officer of the Company at our discretion.

ACCEPTED

CENTRAL CALIFORNIA INSULATION CONTRACTORS, INC.

BY: JUSTIN LoVERME

TITLE DATE TITLE

"QUALITY WILL BE LONG REMEMBERED AFTER PRICE IS FORGOTTEN"

Coast Building Products℠

Beals Martin
2596 Bay Rd.
Redwood City, CA 94063

Attn: Ron Talain
Ref: Madison ES

Coast Building Products
3520 Thomas Rd, Suite F
Santa Clara, CA 95054

Submitted By: Martin Johnson
Date: 6/28/2019 REV

Coast Building Products hereby submits the following proposal for the scope items as specifically identified below. Please review all qualifications and exclusions at the end of the proposal.

Architect: HKIT Dwg. Date: 1/9/19 Set:

Thermal and Acoustical Insulation **Specification: 07 21 00**

Interior Walls: R-11/R-19 unfaced fiberglass batt insulation at new interior walls (Blown-In Where Shown)
Underside of Roof: R19 FSK Fiberglass batt Insulation

Thermal and Acoustical Insulation (Walls): **$22,879** (Twenty Two Thousand Eight Hundred Seventy Nine Dollars)
Thermal Roof Insulation (R19): **$39,660** (Thirty Nine Thousand Six Hundred Sixty Dollars) ✓

Add/Alt. – R30 Insulation @ Roof (Upgrade): **$6,454** (Six Thousand Four Hundred Fifty Four Dollars) **ADD**
Add/Alt. – Demolition of existing roof insulation: **$8,844** (Eight Thousand Eight Hundred Forty Four Dollars) **ADD** ✓

Qualifications:

- All unfaced batts to be friction fit
- Bid above assumes work at existing construction conditions to remain "as is" – excludes all patch and repair work
- Price includes cutting holes for blown-in insulation

R19	R30
39,660	39660
8,844	8844
48,504	6454
	54,958

Exclusions:

- Excludes any demolition of roof insulation
- Excludes all sealants
- Excludes rigid insulation at roofs
- Excludes any and all items not listed above
- Excludes specifications and/or project manual – none provided

General Qualifications:

- Includes all labor, i.e., wages, taxes and insurance (Workers Comp, GL and Auto)
- Includes all material, equipment and supervision required for the work
- Includes loading of all materials
- Includes daily clean up to a trash chute or local dumpster on floor
- Excludes protection of work
- Excludes cost of repair or replacement due to weather damage or damage by other trades
- Excludes costs for off hours shift differential, premium time and out of sequence work
- Add 1.5% for the cost of a 100% Payment and Performance bond
- Proposal is contingent upon a mutually agreeable scope of work, contract and schedule
- Pricing valid for 60 days from date on proposal

Accepted By – Title

Date

BEALS MARTIN

2596 Bay Road, Redwood City, CA 94063

PCO
8

PROPOSED CHANGE ORDER

Madison Elementary Classroom Wing

7/1/19

DESCRIPTION OF WORK	SUBCONTRACTOR	AMOUNT
Provide individual intake hoods per RFI 35.1	NVH	7,563
	WA	2,367
	Subcontractor Subtotal	$ 9,930
	GC Markup 6%	596
	Subcontractor Subtotal	$ 10,526
	SUBTOTAL #1: Subcontractor Total	**$ 10,526**

DESCRIPTION OF WORK		AMOUNT
		0
Supervision: hrs @ $125	$	0
Carpentry: hrs @ $93		0
Lumber		0
Hardware @ 35% of lumber cost		0
		0
	GC Subtotal	$ 0
	GC Markup 6%	0
	GC Subtotal	$ 0
	SUBTOTAL #2: GC Total	**$ 0**
	TOTAL PCO AMOUNT (#1 + #2)	**$ 10,526**

MECHANICAL CONTRACTORS

N. V. HEATHORN CO.
CONTRACTOR LICENSE NO. 761659

June 20, 2019

Beals Martin Inc.
2596 Bay Rd Redwood City, CA 94063
Attn: Ron Talain

JOB: Madison Elementary

NVH Job No. 19-34 COR- 1
NVH Project Manager: Bob Stinson

Ron:

The condition investigated for IH-1 revealed there was not a wide enough gap in between the trusses. The roof framing members are not spaced off the wall in a configuration that would allow for the installation of a single intake hood over the two adjacent furnace enclosures. The response to NVH RFI #3R1 changed the dual intake hoods to 2ea individual hoods (1ea per class) sized at 16x30, as well as rotating the orientation of the current hood layout to have the 30" dimension 'run up' the pitched roof to avoid requiring a block-out. This has led to an upcharge from our vendor due to an increased quantitiy of curbs and hoods. Please see enclosed for a breakdown of our charges to perform this additional work.

After reviewing the modifications to the Mechanical system and in accordance with the original contract documents N. V. Heathorn quotes the following change in cost:

Mechanical	add	$	7,563
Plumbing	add		
Architectural Sheet metal	add		
	Total	$	7,563

Exclusions: A) Additional hoods not specified
B) Structural Reinforcement
C) Installation of substrates, framing, or any other means of attachment for our mechanical system
D) Waterproofing additional hoods (except for the unitary sheet metal flashing between curbs which we do include)

Refer to the enclosed Change Order Request worksheets and quotations for a further cost breakdown and detailed scope information supporting the cost quoted above.

N. V. Heathorn has based this quotation on all clarifications included in our original subcontract with Beals Martin for this project. N.V. Heathorn specifically excludes cutting or modifying wall, floors, ceilings or roof, and overtime unless noted in this COR.

When the changes to the mechanical system are incorporated into N. V. Heathorn's layout drawings, conflicts with other mechanical systems may be identified. N. V. Heathorn will evaluate such conflicts and may submit a revised COR identifying the conflicts and any resulting cost modification.

This COR is a suggested solution to the referenced Request for Information. N. V. Heathorn does not warrant this proposed solution meets all system design parameters or applicable codes. Please have the mechanical engineer of record review and approve the total design and the impact of this solution on the entire mechanical system.

N. V. Heathorn will not proceed until notified in writing by Beals Martin that this COR is acceptable as acceptable as submitted. Authorization to proceed must be received by 7/1/19 or additional cost and/or schedule impact may occur and a revised COR will be submitted.

This quotation does not include costs or delays that may be created by the cumulative impact of multiple changes. If this condition should occur a separate COR will be submitted documenting the situation and contrariety impact.

Please contact me if there are any questions or if additional information is required to review and approve the COR and issue a subcontract change incorporating the amount quoted.

Very truly yours,

N. V. HEATHORN CO.

Bob Stinson
Project Manager

cc: Tom Hoenshell

N. V. Heathorn Co.

Madison Elementary

CHANGE ORDER REQUEST PROPOSAL SUMMARY SHEET

0	0	NVH COR No.	1
0	0	NVH Issue No.	1423
		Date	6/20/19

Change Order Description: The condition investigated for IH-1 revealed there was not a wide enough gap in between the trusses. The roof framing members are not spaced off the wall in a configuration that would allow for the installation of a single intake hood over the two adjacent furnace enclosures. The response to NVH RFI #3R1 changed the dual intake hoods to 2ea individual hoods (1ea per class) sized at 16x30, as well as rotating the orientation of the current hood layout to have the 30" dimension 'run up' the pitched roof to avoid requiring a block-out. This has led to an upcharge from our vendor due to an increased quantitiy of curbs and hoods. Please see enclosed for a breakdown of our charges to perform this additional work.

Exclusions: A) Additional hoods not specified
B) Structural Reinforcement
C) Installation of substrates, framing, or any other means of attachment for our mechanical system
D) Waterproofing additional hoods (except for the unitary sheet metal flashing between curbs which we do include)

Prepared By: Tom Hoenshell

Work Trade: HVAC Wet 0 HVAC Dry X Plumbing 0 A.S.M. 0

Material						
Material	$ 2,626					
9.75% Tax	$ 256					
	2,882	15%	OH & P	$ 432		
					Material Total $	3,314
Equipment						
Equipment	$ 0	15%	OH & P	$ 0		
					Equipment Total $	0
Labor						
Field Labor	$ 3,044					
Shop Labor	591					
Cartage 10% (Shop Labor)	$ 59					
	Labor Total $	3,694				
		15%	OH & P	$ 554		
					Labor Total $	4,248
Subcontractors						
Temperature Controls	$ 0					
Insulation	$ 0					
Balancing	$ 0					
Hoisting	$ 0					
Commissioning	$ 0					
Scaffolding	$ 0					
Firestopping	$ 0					
Other	$ 0					
	Subcontractor Subtotal $	0				
		5%	OH & P	$ 0		
					Subcontracts Total $	0
					Subtotal Cost $	7,563
					Warranty 0.00% $	0
					Bond 0.00% $	0
					TOTAL COSTS FOR THIS CHANGE $	**7,563**

N. V. Heathorn Co.

Madison Elementary

0 0
0 0

NVH COR No. 1
Date 1/0/1900

Page	MATERIAL	Shop Hours	Field Hours
1	$2,626	4	20
2	$0	0	0
3	$0	0	0
4	$0	0	0
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
TOTAL	$2,626	4	20

			$/hr.		hrs		
Shop Labor (Composite rate)			$ 147.72	/hr X	4	=	**$591**
Field Labor (Composite rate)			$ 147.72	/hr X	20	=	$2,955
Crew supervision 0%			$ 169.28	/hr X	-	=	$0
Labor supervision (field only) 0%			$ 169.28	/hr X	-	=	$0
General clean-up (field only) 0%			$ 147.72	/hr X	-	=	$0
Parking	3	Days	$ -	/day		+	$0
Travel to and from parking lot	0	hr./day (field only)	$ 147.72	/hr X	-	=	$0
Small Tools (field only) 3%						=	$89
			Subtotal field labor			=	$3,044
Detailing			$ 169.28	/hr X	-	=	$0
Drawing coordination			$ 169.28	/hr X	-	=	$0
Shop drawing reproduction	0	Drawings	0	x copies@	$ 3.50	ea.	=	$0
						TOTAL FIELD LABOR	**$3,044**

Labor Table					
Shop Labor	**Ratio**	**Straight Time**	**Overtime**		**Composite**
			x 1.5 OT	**x 2 OT**	
Apprentice	10%	100.42	145.39	175.37	10.04
Journeyman	25%	137.43	192.59	236.94	34.36
Foreman	40%	152.49	227.72	278.73	61.00
General Foreman	25%	169.28	234.63	287.87	42.32
	Ratio >	100%	0%	0%	$ 147.72
Field Labor					
Apprentice	10%	100.42	132.98	160.44	10.04
Journeyman	25%	137.43	160.49	197.45	34.36
Foreman	40%	152.49	189.76	232.27	61.00
General Foreman	25%	169.28	195.53	239.89	42.32
	Ratio >	100%	0.0%	0.0%	$ 147.72

N. V. Heathorn Co.
Time & Material

PROJECT : Madison Elementary 0 0 PREPARED BY : Tom Hoenshell
G. C.: Contracting # 3290-23000 NVH COR No. 1 DATE : 6/20/2019

	Material QTY.	DESCRIPTION	UNIT COST	Material COST	LABOR RATE		SHOP LABOR	FIELD LABOR
	---		---	---	SHOP	FIELD	---	---
LOT	1	Procure additional intake hoods and curbs (see attached quote)	2,486.00	2,486.00	ea	ea	0.0	0.0
				0.00	ea	ea	0.0	0.0
LOT	1	Foreman confirm dimensioning in field for additional hoods		0.00	ea	1.0 ea	0.0	1.0
				0.00	ea	ea	0.0	0.0
LOT	1	Receive additional curbs and hoods on site and handle from truck to roof		0.00	ea	2.00 ea	0.0	2.0
				0.00	ea	ea	0.0	0.0
EA	4	Install additional curbs	5.00	20.00	ea	1.0 ea	0.0	4.0
				0.00	ea	ea	0.0	0.0
EA	4	Install additional hoods	5.00	20.00	ea	1.5 ea	0.0	6.0
				0.00	ea	ea	0.0	0.0
LOT	1	Measure and detail unitary flashing between curbs and turn into fab shop		0.00	ea	2.0 ea	0.0	2.0
				0.00	ea	ea	0.0	0.0
EA	4	Fabricate unitary flashing	25.00	100.00	1.0 ea	ea	4.0	0.0
				0.00	ea	ea	0.0	0.0
LOT	1	Receive unitary flashings at site and handle onto roof		0.00	ea	1.0 ea	0.0	1.0
				0.00	ea	ea	0.0	0.0
EA	4	Installation of additional unitary flashing		0.00	ea	1.0 ea	0.0	4.0
				0.00	ea	ea	0.0	0

NORMAN S. WRIGHT
Mechanical Equipment Corporation
99A South Hill Drive, Brisbane, CA 94005-1282 • tel 415.467.7600 • fax 415.467.0900

Heating
Ventilation
Air Conditioning
Hydronic Systems

norman-wright.com

QUOTATION REV 1

TO: NV Heathorn DATE: June 25, 2019
ATTN: Steve Hirst / Tom Hoenshell

TERMS: Net 30 Days FOB: Factory FFA SHIP TIME: FRT. ALLOW: Included

This Quotation Subject To Acceptance Within 30 Days.
To the prices and terms quoted, add any manufacturers' gross receipts, sales or use tax, either Federal, State or City, payable on the transaction under any affecting statue. Orders will be invoiced at price in effect at time of shipping, unless otherwise specified. All orders subject to factory acceptance. No material will be accepted for return without permission. Orders may not be canceled without written permission from the manufacturers. Cancellation charges may apply. No warranty is offered or implied, other than the standard warranty of the manufacturer. Written copies available on request. Unless otherwise stated, we do not include: seismic calculations, disconnect switches, starters, controls, thermostats, damper motors, internal wiring, drives, belt guards, filters, gauges, vibration isolators, and start-up service or supervision. Programming of DDC controls is not included in this quotation. Subject to attached terms and conditions.

PROJECT: MADISON ELEM. SCHOOL CLASSROOM COVERSION-SAN LEANDRO, CA
ENGINEER: CAPITAL ENGINEERING CONSULTANTS
BID DOCS:

ADD FOR CHANGES TO GREENHECK GRAVITY HOODS

TAG: IH-1 THRU IH-10
Changed IH-1, IH-4, IH-5 & IH-8 to two separate, smaller hoods (new sizes of 16"x30")

TOTAL COST: $ 2,486.00
EXCLUDES SALES TAX

EXCLUSIONS & CLARIFICATIONS

A) Exclusions:
   a. Construction phase IAQ
   b. Commissioning
   c. Seismic bracing / seismic certification for equipment other than mentioned above
   d. Anchorage calculations
   e. Equipment ID tags
   f. Labor warranty
   g. All warranties other than manufacturer's warranty
   h. Field Testing
   i. Special means of transportation for equipment
   j. Storage fees for equipment
   k. Motor shaft grounding protection for VFD-driven electric motors. **Use of VFD-driven electric motors without motor shaft grounding protection is at Buyer's own risk and may void the warranty.** Pricing for motor shaft grounding is available upon request.
   l. Louvers

Sincerely,

Chris Nguyen

Norman S. Wright Mechanical Equipment Corporation

WATERPROOFING ASSOCIATES, Inc.

California License C-39/649862
975 Terra Bella Ave.
Mountain View, CA 94043
DIR #1000000647
Fax 650-965-9005
Phone 650-937-1299

July 1, 2019

Ron Talain
Beals Martin
2596 Bay Rd. Suite A
Redwood City, CA 94063

RE: Madison ES

Dear Ron:

Per your request, Waterproofing Associates is providing the cost breakdown to flash revised B/F per RFI 3290-35.1.

Cost Breakdown – Walk Pads

Labor	Journeyman - Rate:	$103.00/hr. x's 16 hours	$1,648.00
		Total Labor:	$1,648.00
Material	GAF BUR Mat	1 each @ $375.00 each	$375.00
		Sub-total	$375.00
		Sales tax @ 9.25%	$35.00
		Total Material	$410.00
Equipment	1 Ton Pick-up Truck:	daily rate - $250.00	$0
	Asphalt Kettle:	daily rate - $75.00	$0
	Crane/Equipment:	daily rate - $400.00	$0
	Fabrication	each vent - $45.00	$0
		Total Equipment:	$200.00
Total cost:	$2,058.00 with 15% mark up:		$309.00

Total cost: $2,367.00

On behalf of Waterproofing Associates, I would like to thank you again for allowing us the opportunity to provide you with a proposal. If you have any questions, please contact me directly.

Sincerely,
WATERPROOFING ASSOCIATES, Inc.

Randy Carter / Project Manager

REQUEST FOR INFORMATION

Submitted by:
Beals Martin, Inc.
2596 Bay Rd
Redwood City, CA 94063
P:650/364-8141 F:650/367-7645

Construction Mgr____
Architect____
Owner____

Response needed by

Project: **Madison Classroom Wing Modernization**
14751 Juniper St
San Leandro, CA 94579

Owner: San Leandro Unified School District
835 E. 14th St, Ste 200
San Leandro, CA 94577

Architect: HKIT Architects
538 Ninth St, Ste 240
Oakland, CA 94607

RFI No.: 3290-35.1

Request Date: 6/11/2019

Architect's Project No.: ____

Contractor's Project No.: 3290

Project Super.: Tom Pintarelli
tom@bealsmartin.com 650-207-4014
Project Mgr.: Ron Talain
ron@bealsmartin.com 650-556-5889

Subject: Intake and Relief Hood Change Per Structure - Follow-Up

Referenced Details: Attached and previous response to RFI 3290-35

Description: Please see attached RFI from the electrical subcontractor.

COST IMPACT YES ___ MAYBE X NO___

TIME IMPACT YES ___ MAYBE X NO___ NO. OF DAYS: ____

Response: We take no exception to providing individual 16x30 intake hoods at these locations as suggested, and rotating the orientation. Pitched curbs are not required for these intake hoods.
Ryan Celaya, CECI, 6/17/19

Provide fabricated consolidated unitary sheet metal curb flashing at the roof penetrations if the 2 hoods are too close together for adequate roofing patch.
Erwin Won
6/17/19

Response by: (circle one) Construction Mgr / Architect / Owner Signed: ____

Date: ____

N.V. HEATHORN COMPANY

1155 Beecher Street
San Leandro, California 94577
(510) 569-9100
Fax (510) 569-9106

REF: BMI #3290-35.1

Request For Information

19-0034 — Madison E.S. **RFI Subject : Intake and Relief Hood Change Request Per Structure**

To
Ron Talain
Beals Martin Inc.
Phone No: 650-556-5889
ron@bealsmartin.com

RFI Number : 19-0034-3
RFI Revision Number : 1
RFI Date : 6/7/2019
Type : Revision

Return To
Tom Hoenshell
NV Heathorn
Mobile: 510-569-9100
thoenshell@nvheathorn.com

Clarification Requested

After reviewing the response to RFI #3, additional investigation was done to determine if the recommended solution would work with the given field conditions. The first condition investigated was for IH-1 see attached sketch. Unfortunaetly the roof framing members were not spaced off the wall in a configuration that would allow for the installation of the 'pants' to hood connection. Further investigation was done to determine if the hood could be rotated and a 10x30 duct could be configured to attach to the hood running long side flat to the wall, or if the wall could be cut down and a plenum could be utilized with taps off each side to make the 18x54 hood work, however both of these options were not possible as the ducts would end up interfering with the supply lines off the top of the units. Also, though this has not been verified, visual inspection of other classroom conditions show that joist spacing is inconsistent throughout, and may be worse at other locations. In the case of IH-1, IH-4, IH-5, and IH-8, NVH recommends changing each hood to 2ea individual hoods (1ea per class) sized at 16x30, as well as rotating the orientation of the current hood layout to have the 30" dimension 'run up' the pitched roof to avoid requiring a block-out. Note, the revised intake hood size requested is already approved in the HVAC submittals as IH-3, therefore no re-submittal should be required. Also, please confirm if it would be acceptable to add a pitch to the intake hoods, just as with the relief hoods, though it's not necessary due to there not being a backdraft damper.

Recommended Solution

Please have the AHJ Respond.

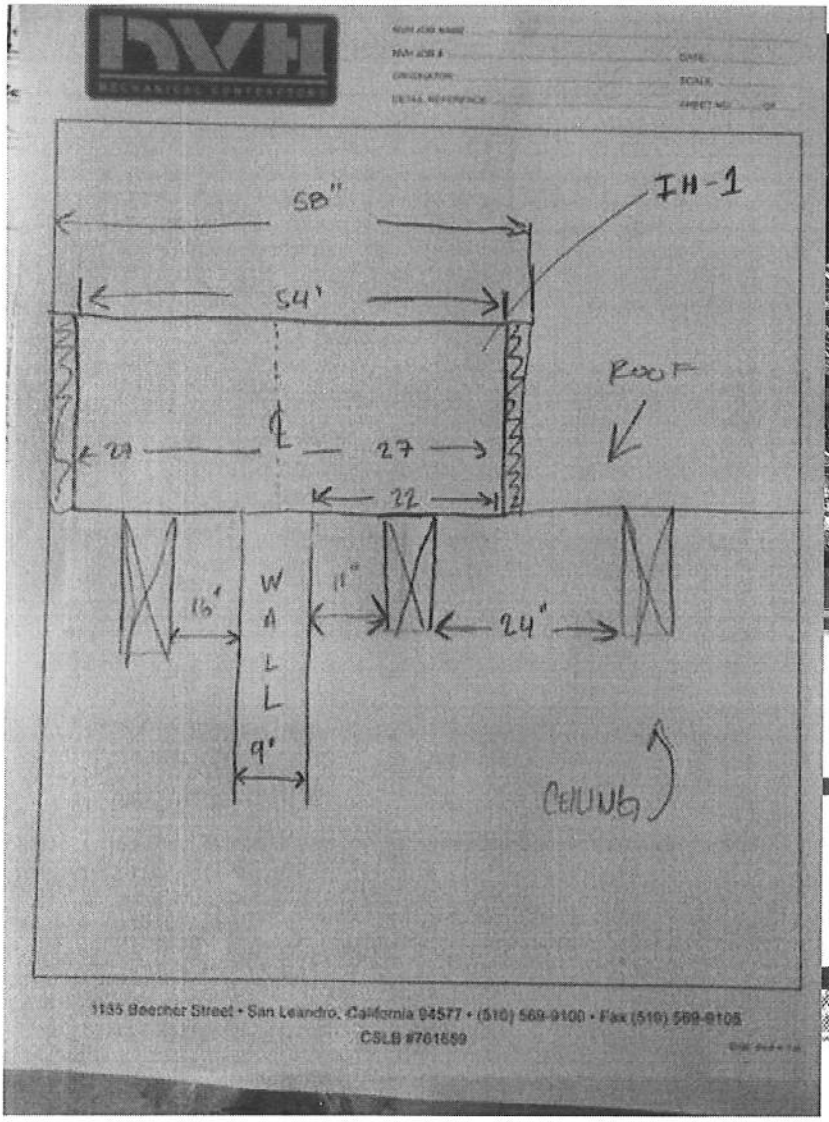
Details

Drawing	Detail	Spec
M0.2 & M2.1		

Schedule / Cost Impact

To mitigate schedule delay, return by the following date **6/12/2019**.
This problem is impacting our progress
This problem is impacting our costs (other than schedule costs)

Please provide a written directive on how to proceed. Descriptions of materials and methods should be accompanied by drawings, sketches and specifications if not covered by applicable contract documents. Please re-review relevant submittals referenced above.



1135 Beecher Street • San Leandro, California 94577 • (510) 569-9100 • Fax (510) 569-9105
CSLB #761659



BEALS MARTIN

2596 Bay Road, Redwood City, CA 94063

PCO
9

PROPOSED CHANGE ORDER

Madison Elementary Classroom Wing

7/8/19

DESCRIPTION OF WORK	SUBCONTRACTOR	AMOUNT
Rework fire protection lines so they will drain properly per RFI 54	Du-Mor Fire Systems	4,539

Subcontractor Subtotal	$	4,539
GC Markup 6%		272
Subcontractor Subtotal	$	4,811
SUBTOTAL #1: Subcontractor Total	**$**	**4,811**

DESCRIPTION OF WORK		AMOUNT
		0
Supervision: hrs @ $125	$	0
Carpentry: hrs @ $93		0
Lumber		0
Hardware @ 35% of lumber cost		0
		0
GC Subtotal	$	0
GC Markup 6%		0
GC Subtotal	$	0
SUBTOTAL #2: GC Total	**$**	**0**

TOTAL PCO AMOUNT (#1 + #2)	**$**	**4,811**

CONTRACT CHANGE ORDER

From:
Du-Mor Fire Systems, Inc.
17119 Placer Hills Road
Meadow Vista CA 95722
(530) 878-9055 Fax (530) 878-0206

07/02/2019
DMF P/CO #1
RFI Response #54

To:
Beals Martin

Project:
Madison ES

This cost is for tying the outside fire sprinkler lines together in the classrooms to allow the fire system to drain properly.
Contract inclusions and exclusions are part of this.

Qty	Description	Per	Extended
1	1 1/2" x 10'-4" Sch. 40 Steel Pipe Threaded on One End and Machine Grooved on the Other End	$59.00	$59.00
1	1" x 4'-8" Sch. 40 Steel Pipe Threaded Both Ends w/1" Ductile Iron 90° Elbow Made on Pipe	$28.00	$28.00
1	1" x 12'-7" Sch. 40 Steel Pipe Threaded Both Ends w/ 1" Ductile Iron 90° Elbow Made on Pipe	$55.00	$55.00
1	1" x 7'- 1/2" Sch. 40 Steel Pipe Threaded Both Ends w/ 1" Ductile Iron 90° Elbow Made on Pipe	$36.00	$36.00
1	1" x 8'-9" Sch. 40 Steel Pipe Threaded Both Ends	$37.00	$37.00
1	1" Globe Valve Listed for Fire Use	$26.00	$26.00
1	1" x 4'-10" Sch. 40 Steel Pipe Thread Both Ends w/ 1" 45° Ductile Iron Fitting Made on Pipe	$29.00	$29.00
1	1 1/2" Rigid Coupling	$11.00	$11.00
2	1 1/2" x 1'-0" Sch. 40 Steel Pipe Threaded on One End and Machine Grooved on Other End	$17.00	$34.00
2	1 1/2" x 9'-5 1/2" Sch. 40 Steel Pipe Threaded on One End and Machine Grooved on Other End	$55.00	$110.00
2	1 1/2" Rigid Couplings	$11.00	$22.00
2	1" x 1'-2" Sch. 40 Steel Pipe Threaded Both Ends w/ Ductile Iron 90° Elbow Made on Pipe	$16.00	$32.00

1	1" x 5'-0" Sch. 40 Steel Pipe Thread One End w/Ductile Iron 90° Elbow Made on Pipe, Cut to Fit Inside Wall	$25.00	$25.00
1	1" x 4'-6" Sch. 40 Steel Pipe Thread Both Ends	$23.00	$23.00
1	1" Globe Valve Listed for Fire Use	$26.00	$26.00
1	1" x 4'-0" Sch. 40 Steel Pipe Threaded Both Ends w/ 1" Ductile Iron 90° Elbow Made on Pipe	$26.00	$26.00
1	12" x 12" Access Panel	$32.00	$32.00
Labor:			
4	Tie Lines Together at E Line	$159.86	$639.44
8	Tie Lines Together at B Line and Pipe to Floor Sink in Mech. Room #123	$159.86	$1,278.88
8	Add Piping Off of 2 1/2" Main Pipe at F Line and Run Down Wall to Valve Then Down and Out of Building Wall	$159.86	$98.00
8	Design Time	$85.00	$680.00
4	Fabrication Labor	$159.86	$639.44
		Sub Total	$3,946.76
		15%	$592.01
		TOTAL	**$4,538.77**

REQUEST FOR INFORMATION

Submitted by:
Beals Martin, Inc.
2596 Bay Rd
Redwood City, CA 94063
P:650/364-8141 F:650/367-7645

Construction Mgr____
Architect____
Owner____

Response needed by

Project: **Madison Classroom Wing Modernization**
14751 Juniper St
San Leandro, CA 94579

Owner: San Leandro Unified School District
835 E. 14th St, Ste 200
San Leandro, CA 94577

Architect: HKIT Architects
538 Ninth St, Ste 240
Oakland, CA 94607

RFI No.: 3290-54

Request Date: 6/24/2019

Architect's Project No.: ____

Contractor's Project No.: 3290

Project Super.: Tom Pintarelli
tom@bealsmartin.com 650-207-4014
Project Mgr.: Ron Talain
ron@bealsmartin.com 650-556-5889

Subject: Fire Sprinkler Drains

Referenced Details: ____

Description: Please see below from the Fire Sprinkler Sub

AUXILIARY DRAIN RFI

1. Sprinkler system piping appears to be trapped at the ends of the cross mains in the Classroom Wing, with no provision for drainage. We suggest tying the ends of branch lines together, and routing a gang-drain line to the floor sink located in Mech. Rm 123.

2. Sprinkler system piping appears to be trapped at the end of the cross main in the Library, with no provision for drainage. We suggest routing a 1" drain line from the end of the branch line, and dropping down in the exterior wall to a 1" drain valve with access panel.

COST IMPACT YES X
TIME IMPACT YES ___

3. Sprinkler system piping appears to be trapped at the end of the cross main in Entry 100. We suggest a 1" drain valve at the end of the cross main.

Response:

We take no exception to the drain piping suggestion described above and shown on the Fire Protection Shop Drawings.

Ryan Celaya, CECI, 6/26/19

Erwin Won
6/26/19

Response by: (circle one) Construction Mgr / Architect / Owner

Signed: ____

Date: ____

BEALS MARTIN

2596 Bay Road, Redwood City, CA 94063

PCO
10

PROPOSED CHANGE ORDER

Madison Elementary Classroom Wing

7/15/19

DESCRIPTION OF WORK	SUBCONTRACTOR	AMOUNT
Delete (6) FSD's per CCD 003	NVH	-2,702

Subcontractor Subtotal	$	-2,702
GC Markup 6%		-162
Subcontractor Subtotal	$	-2,864
SUBTOTAL #1: Subcontractor Total	**$**	**-2,864**

DESCRIPTION OF WORK		AMOUNT
		0
Supervision: hrs @ $125	$	0
Carpentry: hrs @ $93		0
Lumber		0
Hardware @ 35% of lumber cost		0
		0
GC Subtotal	$	0
GC Markup 6%		0
GC Subtotal	$	0
SUBTOTAL #2: GC Total	**$**	**0**

TOTAL PCO AMOUNT (#1 + #2)	**$**	**-2,864**

MECHANICAL CONTRACTORS

N. V. HEATHORN CO.
CONTRACTOR LICENSE NO. 761659

June 4, 2019

Beals Martin Inc.
2596 Bay Rd Redwood City, CA 94063
Attn: Ron Talain

JOB: Madison Elementary

NVH Job No. 19-34 COR- 3
NVH Project Manager: Bob Stinson

Ron:

Per CCD 003, the following pricing is a credit for procurement and installation of 6ea FSD's no longer required. Note, there is a small additional charge for fire stopping around the 6ea duct penetrations at rated walls where FSD's are no longer required. See approved HVAC/Duct fire stopping system submittals for more information related to fire stopping means and methods.

After reviewing the modifications to the Mechanical system and in accordance with the original contract documents N. V. Heathorn quotes the following change in cost:

Mechanical	deduct $	(2,702)
	Total $	(2,702)

Refer to the enclosed Change Order Request worksheets and quotations for a further cost breakdown and detailed scope information supporting the cost quoted above.

N. V. Heathorn has based this quotation on all clarifications included in our original subcontract with Beals Martin for this project. N.V. Heathorn specifically excludes cutting or modifying wall, floors, ceilings or roof, and overtime unless noted in this COR.

When the changes to the mechanical system are incorporated into N. V. Heathorn's layout drawings, conflicts with other mechanical systems may be identified. N. V. Heathorn will evaluate such conflicts and may submit a revised COR identifying the conflicts and any resulting cost modification.

Please contact me if there are any questions or if additional information is required to review and approve the COR and issue a subcontract change incorporating the amount quoted.

Very truly yours,

N. V. HEATHORN CO.

Bob Stinson
Project Manager

cc: Tom Hoenshell

N. V. Heathorn Co.

Madison Elementary

CHANGE ORDER REQUEST PROPOSAL SUMMARY SHEET

0 0
0 0

NVH COR No. 3
NVH Issue No. 1405
Date 6/4/19

Change Order Description: Per CCD 003, the following pricing is a credit for procurement and installation of 6ea FSD's no longer required. Note, there is a small additional charge for fire stopping around the 6ea duct penetrations at rated walls where FSD's are no longer required. See approved HVAC/Duct fire stopping system submittals for more information related to fire stopping means and methods.

Exclusions: A)
B)
C)
D)

Prepared By: 0

Work Trade: HVAC Wet 0 HVAC Dry X Plumbing 0 A.S.M. 0

Material

Material	$ (2,238)			
9.75% Tax	$ (218)			
	(2,456)	0% OH & P	$ 0	
			Material Total $	(2,456)

Equipment

Equipment	$ 0	0% OH & P	$ 0	
			Equipment Total $	0

Labor

Field Labor	$ (246)			
Shop Labor	0			
Cartage 10% (Shop Labor)	$ 0			
	Labor Total $	(246)		
		0% OH & P	$ 0	
			Labor Total $	(246)

Subcontractors

Temperature Controls	$ 0			
Insulation	$ 0			
Balancing	$ 0			
Hoisting	$ 0			
Commissioning	$ 0			
Scaffolding	$ 0			
Firestopping	$ 0			
Other	$ 0			
	Subcontractor Subtotal $	0		
		0% OH & P	$ 0	
			Subcontracts Total $	0
			Subtotal Cost $	(2,702)
			Warranty 0.00% $	0
			Bond 0.00% $	0

TOTAL COSTS FOR THIS CHANGE $ **(2,702)**

N. V. Heathorn Co.

Madison Elementary

0 0 NVH COR No. 3

0 0 Date 1/0/1900

Page	MATERIAL	Shop Hours	Field Hours
1	($2,238)	0	(2)
2	$0	0	0
3	$0	0	0
4	$0	0	0
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
TOTAL	($2,238)	0	(2)

			$/hr.		hrs		
Shop Labor (Composite rate)			$ 141.51	/hr X	0	=	**$0**
Field Labor (Composite rate)			$ 122.75	/hr X	(2)	=	($246)
Crew supervision 0%			$ 156.54	/hr X	-	=	$0
Labor supervision (field only) 0%			$ 156.54	/hr X	-	=	$0
General clean-up (field only) 0%			$ 122.75	/hr X	-	=	$0
Parking	(0) Days		$ -	/day		+	$0
Travel to and from parking lot	0 hr./day (field only)		$ 122.75	/hr X	-	=	$0
Small Tools (field only) 0%						=	$0
		Subtotal field labor				=	($246)
Detailing			$ 156.54	/hr X	-	=	$0
Drawing coordination			$ 156.54	/hr X	-	=	$0
Shop drawing reproduction	0 Drawings	0 x copies@	$ 3.50	ea.		=	$0
					TOTAL FIELD LABOR		**($246)**

Labor Table					
Shop Labor	**Ratio**	**Straight Time**	**Overtime**		**Composite**
			x 1.5 OT	**x 2 OT**	
Apprentice	10%	93.00	145.39	175.37	9.30
Journeyman	25%	128.32	192.59	236.94	32.08
Foreman	40%	152.49	227.72	278.73	61.00
General Foreman	25%	156.54	234.63	287.87	39.14
	Ratio >	100%	0%	0%	**$ 141.51**
Field Labor					
Apprentice	50%	93.00	132.98	160.44	46.50
Journeyman	0%	128.32	160.49	197.45	-
Foreman	50%	152.49	189.76	232.27	76.25
General Foreman	0%	156.54	195.53	239.89	-
	Ratio >	100%	0.0%	0.0%	**$ 122.75**

N. V. Heathorn Co.
Time & Material

PROJECT : Madison Elementary 0 0 PREPARED BY : 0
G. C.: Contracting # 3290-23000 NVH COR No. 3 DATE : 6/4/2019

	Material QTY.	DESCRIPTION	UNIT COST	Material COST	LABOR RATE		SHOP LABOR	FIELD LABOR
	---		---	---	SHOP	FIELD	---	---
				0.00	ea	ea	0.0	0.0
Lot	(1)	Credit for 6ea FSD's removed	2,460.00	(2,460.00)	ea	9.00 ea	0.0	(9.0)
				0.00	ea	ea	0.0	0.0
Ea	6	Additional Fire-Stopping required around duct	37.00	222.00	ea	1.0 ea	0.0	6.0
		penetrations at rated walls no longer requiring a FSD		0.00	ea	ea	0.0	0.0
				0.00	ea	ea	0.0	0.0
Lot	1	Additional material requisition per Foreman for FS	No Mat'l	0.00	ea	1.0 ea	0.0	1.0
				0.00	ea	ea	0.0	0

NORMAN S. WRIGHT
Mechanical Equipment Corporation
99A South Hill Drive, Brisbane, CA 94005-1282 • tel 415.467.7600 • fax 415.467.0900

Heating
Ventilation
Air Conditioning
Hydronic Systems

norman-wright.com

QUOTATION

TO: NV Heathorn
ATTN: Steve Hirst / Tom Hoenshell

DATE: June 4, 2019

TERMS:	Net 30 Days	FOB:	Factory FFA	SHIP TIME:	FRT. ALLOW:	Included

This Quotation Subject To Acceptance Within 30 Days.
To the prices and terms quoted, add any manufacturers' gross receipts, sales or use tax, either Federal, State or City, payable on the transaction under any affecting statue. Orders will be invoiced at price in effect at time of shipping, unless otherwise specified. All orders subject to factory acceptance. No material will be accepted for return without permission. Orders may not be canceled without written permission from the manufacturers. Cancellation charges may apply. No warranty is offered or implied, other than the standard warranty of the manufacturer. Written copies available on request. Unless otherwise stated, we do not include: seismic calculations, disconnect switches, starters, controls, thermostats, damper motors, internal wiring, drives, belt guards, filters, gauges, vibration isolators, and start-up service or supervision. Programming of DDC controls is not included in this quotation. Subject to attached terms and conditions.

PROJECT: MADISON ELEM. SCHOOL CLASSROOM COVERSION-SAN LEANDRO, CA
ENGINEER: CAPITAL ENGINEERING CONSULTANTS
BID DOCS:

CREDIT FOR DELETED RUSKIN FSD'S

TAG: FS
Deletion of 6 - Ruskin Model FSD60Combination Fire/Smoke Dampers

- 1½ Hour UL555 Rated, UL555S Leakage Class 1, 120-Volt Electric Actuator, Factory Sleeve, PFMA Mounting Angles, TS-150 Firestat (Includes SP-100 Indicating Switch), MCP2 panel(loose)

TOTAL COST: $ <2,460.00>
EXCLUDES SALES TAX

EXCLUSIONS & CLARIFICATIONS

A) Exclusions:

a. Construction phase IAQ
b. Commissioning
c. Seismic bracing / seismic certification for equipment other than mentioned above
d. Anchorage calculations
e. Equipment ID tags
f. Labor warranty
g. All warranties other than manufacturer's warranty
h. Field Testing
i. Special means of transportation for equipment
j. Storage fees for equipment
k. Motor shaft grounding protection for VFD-driven electric motors. **Use of VFD-driven electric motors without motor shaft grounding protection is at Buyer's own risk and may void the warranty.** Pricing for motor shaft grounding is available upon request.
l. Louvers

Sincerely,

Sales / _____

TONY DEANON

Norman S. Wright Mechanical Equipment Corporation

BEALS MARTIN

2596 Bay Road, Redwood City, CA 94063

PCO
11

PROPOSED CHANGE ORDER

Madison Elementary Classroom Wing

8/2/19

DESCRIPTION OF WORK	SUBCONTRACTOR	AMOUNT
Demo existing footing and install new per RFI 60	Casey-Fogli	9,529

Subcontractor Subtotal	$	9,529
GC Markup 6%		572
Subcontractor Subtotal	$	10,101
SUBTOTAL #1: Subcontractor Total	**$**	**10,101**

DESCRIPTION OF WORK		AMOUNT
		0
Supervision: hrs @ $125	$	0
Carpentry: hrs @ $93		0
Lumber		0
Hardware @ 35% of lumber cost		0
		0
GC Subtotal	$	0
GC Markup 6%		0
GC Subtotal	$	0
SUBTOTAL #2: GC Total	**$**	**0**

TOTAL PCO AMOUNT (#1 + #2)	**$**	**10,101**

CASEY-FOGLI
Concrete Contractors, Inc.

Contr. Lic. No. 26529

1970 National Avenue • Hayward, California 94545 • (510) 887-0837 • Fax (510) 887-308

CUSTOMER: BEA01

BEALS, MARTIN & ASSOC.
2596 BAY ROAD, SUITE A
REDWOOD CITY, CA 94063

INVOICE NO: 0023414

INVOICE DATE: 07/19/19

INVOICE DUE: 08/20/19

JOB: 1-2761-A MADISON ES

DESCRIPTION	U/M	QUANTITY	PRICE	EXTENSION
F LINE FOOTING - RFI 60				
JULY 9, 2019 - EXTRA WORK ORDER 22786				
LABORER (2)	HR	16.00	97.00	1,552.00
CHIPPING GUN WITH COMPRESSOR (2)	DAY	2.00	225.00	450.00
JULY 10, 2019 - EXTRA WORK ORDER 22787				
LABORER (3)	HR	19.00	97.00	1,843.00
FOREMAN CARPENTER	HR	8.00	153.50	1,228.00
CHIPPING GUN WITH COMPRESSOR (2)	DAY	2.00	225.00	450.00
JULY 11, 2019 - EXTRA WORK ORDER 22788				
LABORER (3)	HR	24.00	97.00	2,328.00
FOREMAN CARPENTER	HR	8.00	153.50	1,228.00
CHIPPING GUN WITH COMPRESSOR (2)	DAY	2.00	225.00	450.00
			TOTAL AMOUNT DUE:	9,529.00

STATE CONTRACTOR'S LICENSE NO. 265292

PLEASE PAY ON INVOICE: NO STATEMENT ISSUED
TERMS: NET CASH, 2% PER MONTH SERVICE CHARGE ON PAST DUE OVER 30 DAYS

White - Customer Copy Pink - File Copy

CASEY-FOGLI CONCRETE CONTRACTORS, INC.
1970 NATIONAL AVENUE
HAYWARD, CA 94545
Telephone (510) 887-0837 • Fax (510) 887-3084

22786

NOTICE OF CLAIM FOR EXTRA WORK NO._____

CUSTOMER: BEAH MARTIN 3290 DATE WORK PERFORMED: 07/09/19

The below Extra work has been approved and authorized by:_____

REQUESTED BY: TOM PROJECT: DIXON MAY SCHOOL

We have been asked to perform the undersigned work as an "extra". Description of extra work as follows:

DEMO THE FOOTINGS ON THE LIBRARY F LINE "E" Footing RFI 60

		TOTAL HOURS		
LABOR - CLASS	**(NUMBER)**	**S T**	**O T**	**D T**
FOREMAN FINISHER	(EA.)			
FINISHER	(EA.)			
LABORERS	(2 EA.)		16	
CARPENTERS	(EA.)			
CARPENTERS FOREMAN	(EA.)			

MATERIALS: Description	**QUANTITY**	**MATERIALS: Description**	**QUANTITY**
CONCRETE		REBAR	
LUMBER		WIRE MESH	
LUMBER		DOWELS	
LUMBER		ARDEX DRESSING	
WOOD STAKES		TILT WALL PATCH	
DUMP FEE		OTHER MATERIALS	

EQUIPMENT: Description	**QUANTITY**	**EQUIPMENT: Description**	**QUANTITY**
CREW TRUCK		TROWEL MACHINE	
DUMP TRUCK		VIBRATOR	
BOBCAT & BREAKER W/OPERATOR		CONCRETE SAW	
LOADER/BACKHOE & BOBCAT W/OPERATOR		HANDHELD GRINDER	
JACKHAMMER /CHIPPING GUN (including Hose) 2 Jackhammers	air compressor	FLOOR GRINDER	
SANDBLASTER (includes Compressor, Operator & Material)		OTHER	

PRINT NAME **The above Extra work has been approved and authorized by:**

D Agate (verified time only) To Verify Time only

By: X

CUSTOMER NAME CUSTOMER SIGNATURE

CASEY-FOGLI CONCRETE CONTRACTORS, INC.
1970 NATIONAL AVENUE
HAYWARD, CA 94545
Telephone (510) 887-0837 • Fax (510) 887-3084

22787

NOTICE OF CLAIM FOR EXTRA WORK NO. _____

CUSTOMER: SEAL MARTIN 3210 DATE WORK PERFORMED: 07/10/19

The below Extra work has been approved and authorized by: _____

REQUESTED BY: Tom PROJECT: Jet Dizon - Scada

We have been asked to perform the undersigned work as an "extra". Description of extra work as follows:

DEMOLITION OF FOOTING

F line "E" footing APX. 60

		TOTAL HOURS		
LABOR - CLASS	**(NUMBER)**	**S T**	**O T**	**D T**
FOREMAN FINISHER	(EA.)			
FINISHER	(EA.)			
LABORERS	(3 EA.)	20		
CARPENTERS	(EA.)			
CARPENTERS FOREMAN	(1 EA.)	8		

MATERIALS: Description	**QUANTITY**	**MATERIALS: Description**	**QUANTITY**
CONCRETE		REBAR	
LUMBER		WIRE MESH	
LUMBER		DOWELS	
LUMBER		ARDEX DRESSING	
WOOD STAKES		TILT WALL PATCH	
DUMP FEE		OTHER MATERIALS	

EQUIPMENT: Description	**QUANTITY**	**EQUIPMENT: Description**	**QUANTITY**
CREW TRUCK		TROWEL MACHINE	
DUMP TRUCK		VIBRATOR	
BOBCAT & BREAKER W/OPERATOR		CONCRETE SAW	
LOADER/BACKHOE & BOBCAT W/OPERATOR		HANDHELD GRINDER	
JACKHAMMER /CHIPPING GUN (including Hose) 2	Compressor 2	FLOOR GRINDER	
SANDBLASTER (includes Compressor, Operator & Material)		OTHER	

PRINT NAME **The above Extra work has been approved and authorized by:**

D A Agatte (Verified Time ONLY) By: X Waiting Time in field only

CUSTOMER NAME CUSTOMER SIGNATURE

CASEY-FOGLI CONCRETE CONTRACTORS, INC.
1970 NATIONAL AVENUE
HAYWARD, CA 94545
Telephone (510) 887-0837 • Fax (510) 887-3084

22788

NOTICE OF CLAIM FOR EXTRA WORK NO. _____

CUSTOMER: BEALS MARTIN 3290 DATE WORK PERFORMED: 02/11/19

The below Extra work has been approved and authorized by: [illegible]

REQUESTED BY: TOM PROJECT: _____

We have been asked to perform the undersigned work as an "extra". Description of extra work as follows:

Demo the existing F line "E" RFI 60

		TOTAL HOURS		
LABOR - CLASS	**(NUMBER)**	**S T**	**O T**	**D T**
FOREMAN FINISHER	(EA.)			
FINISHER	(EA.)			
LABORERS	(3 EA.)	24		
CARPENTERS	(EA.)			
CARPENTERS FOREMAN	(1 EA.)	8		

MATERIALS: Description	**QUANTITY**	**MATERIALS: Description**	**QUANTITY**
CONCRETE		REBAR	
LUMBER		WIRE MESH	
LUMBER		DOWELS	
LUMBER		ARDEX DRESSING	
WOOD STAKES		TILT WALL PATCH	
DUMP FEE		OTHER MATERIALS	

EQUIPMENT: Description	**QUANTITY**	**EQUIPMENT: Description**	**QUANTITY**
CREW TRUCK		TROWEL MACHINE	
DUMP TRUCK		VIBRATOR	
BOBCAT & BREAKER W/OPERATOR		CONCRETE SAW	
LOADER/BACKHOE & BOBCAT W/OPERATOR		HANDHELD GRINDER	
JACKHAMMER /CHIPPING GUN (including Hose) 2 Breakers	compressor	FLOOR GRINDER	
SANDBLASTER (includes Compressor, Operator & Material)		OTHER	

PRINT NAME **The above Extra work has been approved and authorized by:**

D. Mayle (Time verified only) By: X Time Verification only

CUSTOMER NAME CUSTOMER SIGNATURE

REQUEST FOR INFORMATION

Submitted by:
Beals Martin, Inc.
2596 Bay Rd
Redwood City, CA 94063
P:650/364-8141 F:650/367-7645

Construction Mgr____
Architect____
Owner____

Response needed by

Project: **Madison Classroom Wing Modernization**
14751 Juniper St
San Leandro, CA 94579

Owner: San Leandro Unified School District
835 E. 14th St, Ste 200
San Leandro, CA 94577

Architect: HKIT Architects
538 Ninth St, Ste 240
Oakland, CA 94607

RFI No.: 3290-60

Request Date: 6/28/2019

Architect's Project No.: ____

Contractor's Project No.: 3290

Project Super.: Tom Pintarelli
tom@bealsmartin.com 650-207-4014
Project Mgr.: Ron Talain
ron@bealsmartin.com 650-556-5889

Subject: Structural Footing

Referenced Details: S2.1, 9/S5.1

Description: The existing footing (5' deep x 12" wide) goes across the new 5' x 5' structural footing (see picture). Is the existing footing to be removed; if not, please provide structural details for tieing into the existing footing.

COST IMPACT YES ___ MAYBE X NO___

TIME IMPACT YES ___ MAYBE X NO___ NO. OF DAYS: ____

Response: YES, CUT (E) G.B., PROVIDE (3) #5 x 3'-0" EPOXY DOWELS TO CUT ENDS OF (E) G.B. & LAP DOWELS WITHIN (N) FTG. NOTE THE HD ANCHOR BOLT IS CALLED OUT ON PLAN AS SIMPSON "SB" A.B., WHICH IS C.I.P. ANCHOR.

Erwin Won 7/2/19

Response by: (circle one) Construction Mgr / Architect / Owner

Signed: [signature]

Date: 7/2/19

BEALS MARTIN

2596 Bay Road, Redwood City, CA 94063

PCO
12

PROPOSED CHANGE ORDER

Madison Elementary Classroom Wing

8/12/19

DESCRIPTION OF WORK	SUBCONTRACTOR	AMOUNT
Remove and replace existing concrete for underslab plumbing per RFI 33	Casey-Fogli	2,226
	CWS	2,680
	Subcontractor Subtotal	$ 4,906
	GC Markup 6%	294
	Subcontractor Subtotal	$ 5,200
	SUBTOTAL #1: Subcontractor Total	**$ 5,200**

DESCRIPTION OF WORK		AMOUNT
		0
Supervision: hrs @ $125	$	0
Carpentry: hrs @ $93		0
Lumber		0
Hardware @ 35% of lumber cost		0
		0
	GC Subtotal	$ 0
	GC Markup 6%	0
	GC Subtotal	$ 0
	SUBTOTAL #2: GC Total	**$ 0**
	TOTAL PCO AMOUNT (#1 + #2)	**$ 5,200**

Concrete Wall Sawing Company, Inc.

P.O. BOX 2419, SAN LEANDRO, CALIFORNIA 94577-0241 (800) CWS-8440
CONT. LIC. #253173 (510) 483-8440
www.cwsco.com

50406

WORK ORDER

F-22-F-14
OPERATOR

JOB DATE 06-06-1 INV. DATE

P.O. NO. 1 JOB NO. 3290

TO Beals Martin Inc.
RFI 33

JOB ADDRESS Madison Elem. - Classr
San Lorenzo, Ca

When You Want The Best Call CWS

If any legal action is necessary to enforce the terms of this agreement, (this invoice forms a contract between the parties) the prevailing party shall be entitled to reasonable attorney's fees, costs and expenses incurred, and to any other relief which said party may be entitled.

QUANTITY		DESCRIPTION	PRICE	AMOUNT
	1	Elec. Saw & Hand Demo		
	2			
(X)	3	Saw Slab Concrete Apparent areas under		
	4			
	5	Control		
	6			
(X)	7	5- 4'X2'X6"		
	8			
	9			
(X)	10	Breaking & Removed all Concrete		
	11			
	12	2 men, 1 day. ELECTRIC SLAB SAW - EXPENSE 175 =		1,400.00
	13	HAND DEMO - EXPENSE 135 =		1,060.00
	14	CHANGE ORDER WORK - MOBILIZATION - EXPENSE 100		200.00
	15			
	16			
	17			
	18			

CWS WILL NOT BE RESPONSIBLE FOR:

Layout, permits, patching, shoring, soft demo, excavation, all liability for any damage to concealed objects within the cutting, drilling, demolition or excavation depth requested, water or dust barriers, protection of existing surfaces, hazardous materials, stand-by time, barricades, traffic control, water control, scaffolding or working platforms, core catching, re-drills, lane closures.

Any damage claim made without exception must be reported to our office within 48 hours after the damage was done and CWS reserves the exclusive right to inspect, repair or sublet repairs prior to accepting any back charges.

Any steel encountered in excess of #5 rebar both ways on 12" centers will result in additional charges.

Data obtained during radar scanning (GPR) can be inconclusive or inaccurate due to many factors such as vertical obstructions, too many metallic targets, targets that are too close together, radio interference, moisture content or concrete that is not fully cured. CWS cannot guarantee that there are not any targets in the areas that are not marked out.

Our liability and responsibility shall be limited strictly and solely to acts or omissions of our direct employees, anything in any purchase order or contract notwithstanding.

NO RETENTION — Full Payment Due Each Invoice. 2,660.00

TERMS 2% / 10 NET 30

1½% MONTHLY INTEREST ON BALANCE AFTER 30 DAYS.

ACKNOWLEDGED X _____ verified time only

COMPANY X Beals Martin

CASEY-FOGLI
Concrete Contractors, Inc.

Contr. Lic. No. 265292

1970 National Avenue • Hayward, California 94545 • (510) 887-0837 • Fax (510) 887-3084

CUSTOMER: BEA01

BEALS, MARTIN & ASSOC.
2596 BAY ROAD, SUITE A
REDWOOD CITY, CA 94063

INVOICE NO: 0023484

INVOICE DATE: 08/12/19

INVOICE DUE: 09/12/19

JOB: 1-2761-A MADISON ES

DESCRIPTION	U/M	QUANTITY	PRICE	EXTENSION
JULY 24, 2019 - EXTRA WORK ORDER 22593				
PLUMBING TRENCHES AT 5 LOCATIONS PER RFI 33				
FINISHER	HR	4.00	110.50	442.00
LABORER (2)	HR	16.00	97.00	1,552.00
CONCRETE	CY	1.00	232.00	232.00
			TOTAL AMOUNT DUE:	2,226.00

STATE CONTRACTOR'S LICENSE NO. 265292

PLEASE PAY ON INVOICE: NO STATEMENT ISSUED
TERMS: NET CASH, 2% PER MONTH SERVICE CHARGE ON PAST DUE OVER 30 DAYS

White - Customer Copy Pink - File Copy

CASEY-FOGLI CONCRETE CONTRACTORS, INC.
1970 NATIONAL AVENUE
HAYWARD, CA 94545
Telephone (510) 887-0837 • Fax (510) 887-3084

22593

NOTICE OF CLAIM FOR EXTRA WORK NO. _____

CUSTOMER: BEALS MARTIN 3290 DATE WORK PERFORMED: 07/24/19

The below Extra work has been approved and authorized by: _____

REQUESTED BY: TOM PROJECT: MEDIZON SCHOOL

We have been asked to perform the undersigned work as an "extra". Description of extra work as follows:

EXTRAS 20'x26" X6" on the Class Room Drivings Dove on Aprxins 0.1 por concrete. on finishes. RFI 33

		TOTAL HOURS		
LABOR - CLASS	**(NUMBER)**	**S T**	**O T**	**D T**
FOREMAN FINISHER	(EA.)			
FINISHER	(1 EA.)	4		
LABORERS	(2 EA.)	16		
CARPENTERS	(EA.)			
CARPENTERS FOREMAN	(EA.)			

MATERIALS: Description	**QUANTITY**	**MATERIALS: Description**	**QUANTITY**
CONCRETE	1 yard less	REBAR	
LUMBER		WIRE MESH	
LUMBER		DOWELS	
LUMBER		ARDEX DRESSING	
WOOD STAKES		TILT WALL PATCH	
DUMP FEE		OTHER MATERIALS	

EQUIPMENT: Description	**QUANTITY**	**EQUIPMENT: Description**	**QUANTITY**
CREW TRUCK		TROWEL MACHINE	
DUMP TRUCK		VIBRATOR	
BOBCAT & BREAKER W/OPERATOR		CONCRETE SAW	
LOADER/BACKHOE & BOBCAT W/OPERATOR		HANDHELD GRINDER	
JACKHAMMER /CHIPPING GUN (including Hose)		FLOOR GRINDER	
SANDBLASTER (includes Compressor, Operator & Material)		OTHER	

PRINT NAME **The above Extra work has been approved and authorized by:**

Verified time only - should receive credit for not re-doing existing plumbing (Sewer line point of connection) for

By: X D. Alette 8/1/19.

CUSTOMER NAME CUSTOMER SIGNATURE

BEALS MARTIN
2596 Bay Road, Redwood City, CA 94063

PCO
13R1

PROPOSED CHANGE ORDER

Madison Elementary Classroom Wing

8/27/19

DESCRIPTION OF WORK	SUBCONTRACTOR	AMOUNT
Per submittal response change fixtures from specified to noted. This is a labor charge only.	Niles Electric	5,368

Subcontractor Subtotal	$	5,368
GC Markup 6%		322
Subcontractor Subtotal	$	5,690
SUBTOTAL #1: Subcontractor Total	**$**	**5,690**

DESCRIPTION OF WORK		AMOUNT
		0
Supervision: hrs @ $125	$	0
Carpentry: hrs @ $93		0
Lumber		0
Hardware @ 35% of lumber cost		0
		0
GC Subtotal	$	0
GC Markup 6%		0
GC Subtotal	$	0
SUBTOTAL #2: GC Total	**$**	**0**

TOTAL PCO AMOUNT (#1 + #2)	**$**	**5,690**

NILES ELECTRIC COMPANY

California Contractor License No. C10-168342
NECA/IBEW Local 595 Union Contractor

Madison E.S.
14751 Juniper St.
San Leandro, CA 94579
ECO-1R1

8/27/2019

Description of Change Order

Per the approved lighting submittals the original Type J, Visa Fixture, was not approved per the submittal. Please note that this was what is shown as the original fixture type on the original fixture schedule. The type that was approved for the Type J was by TMS Lighting. The TMS Lighting fixture approved will also take more time for install. Please note that there is no longer any charge for the Fixture itself, just labor.

Thank You,

Jacob Brahmst
Vice President

Niles Electric
37316 Niles Blvd
Fremont, CA 94536
O: 510-797-2500
C: 510-209-6002
F: 510-797-6815

Niles Electric Co.

Recap Sheet C/O#1R1

JOB: Madison Elementary School Modernization LOCATION: 14751 Juniper St. SHEET NO.-- 1

DESCRIPTION: Submittal Change Type J San Leandro, CA OF---- 1 SHEETS

ESTIMATED BY: Jacob Brahmst DATE: 8/27/2019

MATERIAL	QUANTITY	PRICE	PER	EXTENSION	LABOR UNITS	PER	LABOR TOTAL
				$0.00			
				$0.00			
				$0.00			

BEALS MARTIN
2596 Bay Road, Redwood City, CA 94063

PCO
14

PROPOSED CHANGE ORDER

Madison Elementary Classroom Wing

9/12/19

DESCRIPTION OF WORK	SUBCONTRACTOR	AMOUNT
Add teil in boys restroom per RFI 85	ADRR	5,875

Subcontractor Subtotal	$	5,875
GC Markup 6%		353
Subcontractor Subtotal	$	6,228
SUBTOTAL #1: Subcontractor Total	**$**	**6,228**

DESCRIPTION OF WORK		AMOUNT
		0
Supervision: hrs @ $125	$	0
Carpentry: hrs @ $93		0
Lumber		0
Hardware @ 35% of lumber cost		0
		0
GC Subtotal	$	0
GC Markup 6%		0
GC Subtotal	$	0
SUBTOTAL #2: GC Total	**$**	**0**

TOTAL PCO AMOUNT (#1 + #2)	**$**	**6,228**

ADRR Tiles Company, Inc

39962 Cedar Blvd. #267
Newark, CA. 94560
Phone: Cell: (408) 477-5421
Attn: Richard Truong

Proposed Change Order (PCO) # XX1

Project: Madison
GC: Beals Martin
Date: 9/11/2019
Ref Alcal Tag: XX1
Description: Girl's restroom - Electric #126
Colum 4" x 6" wrapped in sheetrock
Boy's restroom 3' x 5'

(A) MATERIAL:

Descriptions	Quantity	Unit Price	Extended Amount
Deck mud	15	$ 10.25	$ 153.75
Tiles	100	$ 7.50	$ 750.00
			$ -
			$ -
			$ -
			$ -
			$ -
		Sub-Total	$ 903.75
Sales Tax		9.25%	$ 83.60

(A) $ 987.35

(B) LABOR:

	HOURS	Rate	Extended Amount
Tiles	16	140.00	$ 2,240.00
Tiles	16	115.00	$ 1,840.00
Tiles (DT Premium)			$ -

(B) $ 4,080.00

(C) PROJECT ENGINEERING $ -
Includes:
Procurement, Scheduling,
Quality Control, Proposal
Preparation
CARTAGE

Small Tools: of labor cost $ -
Consumable Supplies: of labor cost $ -

(C) $ -

(D) EQUIPMENT RENTAL, RIGGING & MISC. COSTS
1
2
3

(D) $ -

(E) SUB-TOTAL Subtotal (A,B,C,D) (E) $ 5,067.35

(F) OVERHEAD & PROFIT 10% of Subtotal (E) (F) $ 506.73

(G) OTHER COSTS:
1. Delivery
2.

(G) $ 300.00

(H) BOND: 0%

(H) $ -

(I) SUB-TOTAL Subtotal (E,F,G,H) (I) $ 5,874.08

(J) LESS: (J)

(K) TOTAL CHANGE ORDER DUE (I&J) (K) $ 5,875.00

(L) EXTENSION REQUEST TO OUR SCHEDULE: 0 EXTRA DAYS

Approved: _____ **Authorized By:**

Disapproved: _____

Other: _____

Note: Contract time and sum shall be adjusted accordingly. Cost shall be limited to the following; cost of material, including sales tax and cost of delivery; cost of labor, including social security, old age and unemployment insurance, and fringe benefits required by agreement or custom; worker's or workmen's compensation insurance; bond premiums; rental value of equipment and machinery; and the additional costs of supervision and field office personnel directly attributable to the change. Plus overhead and profit. Payment for this extra work is due within 30 days from invoice date.

REQUEST FOR INFORMATION

Submitted by:
Beals Martin, Inc.
2596 Bay Rd
Redwood City, CA 94063
P:650/364-8141 F:650/367-7645

Construction Mgr____
Architect____
Owner____

Response needed by

Project: **Madison Classroom Wing Modernization**
14751 Juniper St
San Leandro, CA 94579

Owner: San Leandro Unified School District
835 E. 14th St, Ste 200
San Leandro, CA 94577

Architect: HKIT Architects
538 Ninth St, Ste 240
Oakland, CA 94607

RFI No.: 3290-85

Request Date: 9/11/2019

Architect's Project No.: ____

Contractor's Project No.: 3290

Project Super.: Tom Pintarelli
tom@bealsmartin.com 650-207-4014
Project Mgr.: Ron Talain
ron@bealsmartin.com 650-556-5889

Subject: Restroom Tile

Referenced Details: A2.4 Finish Schedule

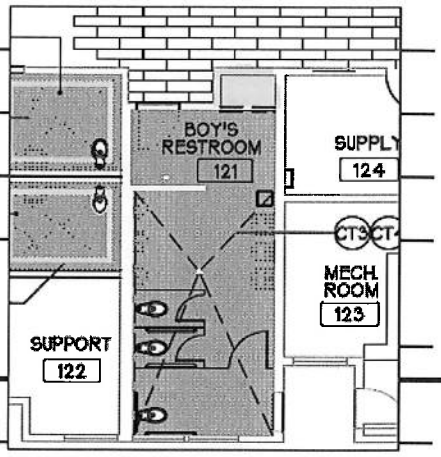
Description: The floor plans show a closet with no finishes in the Boys Restroom 121.

There is no closet in this space, so please confirm Rm 121 finishes will extend into this space.

Also note that there is a column in the Girl's Restroom

that is not in the plans, so this is confirming that the

floor tile will need to be adjusted for this column.



COST IMPACT	YES ___	MAYBE X	NO___
TIME IMPACT	YES ___	MAYBE X	NO___

Response:

Provide tile in closet. Adjust tile to accommodate tile.

Erwin Won
9/11/19

Response by: (circle one) Construction Mgr / Architect / Owner

Signed: ____

Date: ____

BEALS MARTIN
2596 Bay Road, Redwood City, CA 94063

PCO
15

PROPOSED CHANGE ORDER

Madison Elementary Classroom Wing

9/16/19

DESCRIPTION OF WORK	SUBCONTRACTOR	AMOUNT
Supply and install a mop sink per ASI 02	Dinelli Plumbing	4,979
ALLOWANCE	Sawcut/patch slab	1,500

Subcontractor Subtotal	$	6,479
GC Markup 6%		389
Subcontractor Subtotal	$	6,868
SUBTOTAL #1: Subcontractor Total	**$**	**6,868**

DESCRIPTION OF WORK		AMOUNT
		0
Supervision: hrs @ $131	$	0
Carpentry: hrs @ $97		0
Lumber		0
Hardware @ 35% of lumber cost		0
		0
GC Subtotal	$	0
GC Markup 6%		0
GC Subtotal	$	0
SUBTOTAL #2: GC Total	**$**	**0**

TOTAL PCO AMOUNT (#1 + #2)	**$**	**6,868**

DINELLI PLUMBING INC

1160 Chess Dr. Suite- 5
Foster City, CA 94404
Ph. (650)372-9456
Fax (650) 372-9469
License # 801472

Change Order Request

19-907 — Madison Elementary School Classroom Wing Modernization

COR Subject: provide and install new mop sink

To
Dwight Ortmann
Beals Martin, Inc
2596 Bay Rd
Redwood City, CA 94063

Return To
John Dinelli
Dinelli Plumbing Incorporated
Attn: JOHN DINELLI
1160 Chess Drive, Suite 5
Foster City, CA 94404
650-372-9456
650-372-9469 (FAX)
650-642-6280
johndinelli@dinelliplumbing.com

Contract No: 3290-220000
COR Number: 19-907-3
COR Revision Number: 0
COR Date: 8/6/2019
Work Type: Price / Do Not Proceed
ASI Reference No: 02
Other Reference No: pace tag 951878
Days Valid: 5

Comments / Time Extension Request

saw cut, patch, demo jack hammering roof patch, expedited shipping to get trim

Details

Line No	Code	Description	Type	Cost / Rate	Qty / Hrs	Workers	Ext
001		plumber	Labor	$142.87	16.00 *Hrs*	1.00	$2,285.92
	plumb waste,vent,water, trim						
002		plumber	Labor	$120.57	8.00 *Hrs*	1.00	$964.56
	digging/backfilling						
003		pace tag 951878	Material	$1,179.24	1.00	-	$1,179.24

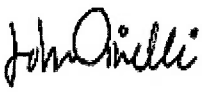
Breakout

Labor : $3,250.48
Profit and Overhead Percent @ 10%: *$325.05*
Material : $1,179.24
Profit and Overhead Percent @ 10%: *$117.92*
Tax @ 9%: *$106.13*

Total: $4,978.82

Reservation of Rights

-This COR does not include any amount for impacts such as interference, disruptions, rescheduling, changes in the sequence of work, delays and/or associated acceleration. We expressly reserve the right to submit our request for any of these items.

Signed By: 

Dated: 8/6/2019

John Dinelli
Secretary

Labor-Break-Out-ALAMEDA_-07.01.19_06.30.20.pdf

Dinelli Plumbing Labor Burden Break Out

Effective 07/01/19-06/30/20

Level	Class Code	Total Hourly Taxable
Journeyman	J	$ 64.85
		Fringe Benefit Rate
		$ 42.50

Labor Burden	Percentage		
CA - Employment Training Tax	6.20%	$	4.02
Social Security	6.20%	$	4.02
Medicare	1.45%	$	0.94
Federal Unemployment	6.00%	$	3.89
CA - Unemployment	6.20%	$	4.02
CA Disability	1.00%	$	0.65
Medicare Additional	0.90%	$	0.58
Operational O/H Payroll Expenses Operations		$	0.88
Union dues		$	1.30
Liability		$	5.18
Workmens Comp.		$	10.03
Labor Burden total			*$ 35.52*
	Total Cost/hr.		**$ 142.87** *

Level	Class Code	Total Hourly Taxable
Journeyman 1 1/2 time	J	$ 97.28
		Fringe Benefit Rate
		$ 42.50

Labor Burden	Percentage		
CA - Employment Training Tax	6.20%	$	6.03
Social Security	6.20%	$	6.03
Medicare	1.45%	$	1.41
Federal Unemployment	6.00%	$	5.84
CA - Unemployment	6.20%	$	6.03
CA Disability	1.00%	$	0.97
Medicare Additional	0.90%	$	0.88
Operational O/H Payroll Expenses Operations		$	1.31
Union dues		$	1.96
Liability		$	7.77
Workmens Comp.		$	15.05
Labor Burden total			*$ 53.28*
	Total Cost/hr.		**$ 193.05** *

Level	Class Code	Total Hourly Taxable
Apprentice		$ 49.87
		Fringe Benefit Rate
		$ 42.50

Labor Burden	Percentage		
CA - Employment Training Tax	6.20%	$	3.09
Social Security	6.20%	$	3.09
Medicare	1.45%	$	0.72
Federal Unemployment	6.00%	$	2.99
CA - Unemployment	6.20%	$	3.09
CA Disability	1.00%	$	0.50
Medicare Additional	0.90%	$	0.45
Operational O/H Payroll Expenses Operations		$	0.71
Union dues		$	1.07
Liability		$	4.25
Workmens Comp.		$	8.23 *
Labor Burden total			*$ 28.20*
	Total Cost/hr.		**$ 120.57**

Level	Class Code	Total Hourly Taxable
Apprentice 1 1/2 time		$ 74.81
		Fringe Benefit Rate
		$ 42.50

Labor Burden	Percentage		
CA - Employment Training Tax	6.20%	$	4.64
Social Security	6.20%	$	4.64
Medicare	1.45%	$	1.08
Federal Unemployment	6.00%	$	4.49
CA - Unemployment	6.20%	$	4.64
CA Disability	1.00%	$	0.75
Medicare Additional	0.90%	$	0.67
Operational O/H Payroll Expenses Operations		$	0.71
Union dues		$	1.07
Liability		$	4.25
Workmens Comp.		$	8.23
Labor Burden total			*$ 35.17*
Total Cost/hr.			**$ 152.47** *

*** This is the direct cost for Dinelli Plumbing Inc. only. This total does not include any mark up per contractual documents**

Dinelli Plumbing Labor Burden Break Out

Effective 07/01/19-06/30/20

Level	Class Code	Total Hourly Taxable
Foreman	J	$ 72.96
		Fringe Benefit Rate
		$ 42.50

Labor Burden	Percentage		
CA - Employment Training Tax	6.20%	$	4.52
Social Security	6.20%	$	4.52
Medicare	1.45%	$	1.06
Federal Unemployment	6.00%	$	4.38
CA - Unemployment	6.20%	$	4.52
CA Disability	1.00%	$	0.73
Medicare Additional	0.90%	$	0.66
Operational O/H Payroll Expenses Operations		$	0.71
Union dues		$	1.07
Liability		$	4.25
Workmens Comp.		$	8.23
Labor Burden total			*$ 34.65*
	Total Cost/hr.		**$ 150.11** *

Level	Class Code	Total Hourly Taxable
Foreman	J	$ 109.44
1 1/2 time		
		Fringe Benefit Rate
		$ 42.50

Labor Burden	Percentage		
CA - Employment Training Tax	6.20%	$	6.79
Social Security	6.20%	$	6.79
Medicare	1.45%	$	1.59
Federal Unemployment	6.00%	$	6.57
CA - Unemployment	6.20%	$	6.79
CA Disability	1.00%	$	1.09
Medicare Additional	0.90%	$	0.98
Operational O/H Payroll Expenses Operations		$	0.71
Union dues		$	1.07
Liability		$	4.25
Workmens Comp.		$	8.23
Labor Burden total			*$ 44.85*
	Total Cost/hr.		**$ 196.79** *

Underground Utility Assistant		Total Hourly Taxable
Journeyman Plumber		$ 16.10
		Fringe Benefit Rate
		$ 16.90

Labor Burden	Percentage		
CA - Employment Training Tax	6.20%	$	1.00
Social Security	6.20%	$	1.00
Medicare	1.45%	$	0.23
Federal Unemployment	6.00%	$	0.97
CA - Unemployment	6.20%	$	1.00
CA Disability	1.00%	$	0.16
Medicare Additional	0.90%	$	0.14
Operational O/H Payroll Expenses Operations		$	0.71
Union dues		$	-
Liability		$	2.49
Workmens Comp.		$	4.81
Labor Burden total			*$ 12.51* *
	Total Cost/hr.		**$ 45.51**

Underground Utility Assistant		Total Hourly Taxable
Journeyman Plumber		$ 24.15
1 1/2 time		Fringe Benefit Rate
		$ 16.90

Labor Burden	Percentage		
CA - Employment Training Tax	6.20%	$	1.50
Social Security	6.20%	$	1.50
Medicare	1.45%	$	0.35
Federal Unemployment	6.00%	$	1.45
CA - Unemployment	6.20%	$	1.50
CA Disability	1.00%	$	0.24
Medicare Additional	0.90%	$	0.22
Operational O/H Payroll Expenses Operations		$	0.71
Union dues		$	-
Liability		$	2.49
Workmens Comp.		$	6.40
Labor Burden total			*$ 18.11*
	Total Cost/hr.		**$ 59.16**

*** This is the direct cost for Dinelli Plumbing Inc. only. This total does not include any mark up per contractual documents**

Pace_Supply_Quote_951878.pdf

PACE SUPPLY CORP
1691 BAYPORT AVENUE
SAN CARLOS CA 94070
PHONE#: 650-517-8500

* * Q U O T A T I O N * *

TO: DINELLI PLUMBING

1160 CHESS DR STE E
FOSTER CITY, CA 94404

DATE: 08/06/19 NO. 951878
TO DATE: 09/05/19
JOB: MADISON ELE.ASI02

FOB: ORIGIN
PREP. BY ROBIN MCFERRAN

WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL

Qty	Part Number	Description	Price...	Extended
1		===> MISC ITEMS		
1	NS00543497	24*24*12 TERRAZZO MOP SINK 3"DRAI Vend Part#: TSH-24-KF24	509.99	509.99
1	CHF897CP	W/M SERVICE SINK FCT W/ VB CP CHI	208.58	208.58
10	NHP3	3 NO HUB CAST IRON PIPE	588.55	58.86
1	NHBCOMB32	3 X 2 NO HUB COMBO	11.44	11.44
1	NHB182	2 NO HUB 1/8 BEND	5.41	5.41
1	NHBPT3	3 NO HUB P TRAP	20.05	20.05
1	NHBCOMB2	2 NO HUB COMBO	9.14	9.14
7	NHB183	3 NO HUB 1/8 BEND	7.26	50.82
10	NHP2	2 NO HUB CAST IRON PIPE	426.50	42.65
1	NHBY43	4 X 3 NO HUB WYE	16.24	16.24
2	ANASD40004	HUSKY CPLG SD4000 4" (ORANGE)	11.51	23.02
7	ANASD40003	HUSKY CPLG SD4000 3" (ORANGE)	9.90	69.30
1	NHB14MS2	2 NO HUB MED SWEEP 1/4 BEND	8.74	8.74
8	ANASD40002	HUSKY CPLG SD4000 2" (ORANGE)	8.59	68.72
20	COPLHARD12	1/2*20 TYPE L HARD COPPER PIPE	125.21	25.04
2	CFTT3412	3/4 X 1/2 CXCXC TEE	2.26	4.52
10	CFT912	1/2 COPPER 90 ELBOW	.59	5.90
2	CFTDEF912	1/2 LF DROP EAR COPPER X FIP 90 E	5.70	11.40
2	NIPBR123	NIPPLE BRASS 1/2*3	3.93	7.86
2	HUBSB2S	HOLDRITE SB2S STOUT BRACKET 13"-2	4.46	8.92
4	SPCISC12	P2062 1/2 INSULATING SUSPENSION C	.45	1.80
4	BLNJHF12	1/2 J HANGER FELT LINED PLATED	2.71	10.84
				1179.24

QUOTATION TOTALS 1179.24

BEALS MARTIN

2596 Bay Road, Redwood City, CA 94063

PCO
17

PROPOSED CHANGE ORDER

Madison Elementary Classroom Wing

10/2/19

DESCRIPTION OF WORK	SUBCONTRACTOR	AMOUNT
Provide conduit and boxes for cameras as requested.	Niles	14,327

Excludes and cut/patch/paint

Subcontractor Subtotal	$	14,327
GC Markup 6%		860
Subcontractor Subtotal	$	15,187
SUBTOTAL #1: Subcontractor Total	**$**	**15,187**

DESCRIPTION OF WORK		AMOUNT
		0
Supervision: hrs @ $131	$	0
Carpentry: hrs @ $97		0
Lumber		0
Hardware @ 35% of lumber cost		0
		0
GC Subtotal	$	0
GC Markup 6%		0
GC Subtotal	$	0
SUBTOTAL #2: GC Total	**$**	**0**

TOTAL PCO AMOUNT (#1 + #2)	**$**	**15,187**

NILES ELECTRIC COMPANY

California Contractor License No. C10-168342
NECA/IBEW Local 595 Union Contractor

Madison E.S.
14751 Juniper St.
San Leandro, CA 94579
ECO-3 Added Cameras

10/2/2019

Description of Change Order

Niles Electric has been asked to add (12) cameras in (8) locations. Each cameras will be provided with a 2 Gang box as well as an Ethernet cable. Note that Camera C5 will need to be ceiling mounted due to the location of the Header above the door. Note that C11 and C12 are currently being asked to place a 7' and we are recommending to move up to 12' so that they do not get vandalized.

Inclusions:

1. Providing all conduit and wire for all camera locations
2. Running all cabling back to server room
3. Providing 2 gang bell box and 2 gang covers for each camera location
4. All conduit to run surface mounted unless location of conduit is above a accessible T-bar Ceiling
5. Providing Lift

Exclusions:

1. Overtime
2. Mounting or Providing Cameras
3. Mounting or Providing Camera Equipment

Thank You,

Jacob Brahmst
Vice President

Niles Electric
37316 Niles Blvd
Fremont, CA 94536
O: 510-797-2500
C: 510-209-6002
F: 510-797-6815

Niles Electric Co.

Recap Sheet — C/O#3

JOB: Madison Elementary School Modernization — LOCATION: 14751 Juniper St. — SHEET NO.-- 1

DESCRIPTION: Camera Locations — San Leandro, CA — OF---- 1 — SHEETS

ESTIMATED BY: Jacob Brahmst — DATE: 10/2/2019

MATERIAL	QUANTITY	PRICE	PER	EXTENSION	LABOR UNITS	PER	LABOR TOTAL
3/4" EMT	750	$0.89		$667.50			
3/4" EMT Connectors	40	$3.20		$128.00			
3/4" EMT Couplings	75	$3.82		$286.50			
3/4" EMT Straps	75	$0.62		$46.50			
3/4" Flex	25	$1.08		$27.00			
3/4" Flex Connectors	10	$3.00		$30.00			
Cat 6 Ethernet Cable	2000	$0.50		$1,000.00			
Cat 6 Ethernet Cable Ends	25	$1.00		$25.00			
Flex to EMT Connectors	10	$3.80		$38.00			
2 Gang Bell Boxes	12	$26.00		$312.00			
2 Gang Bell Box Blank Cvrs.	12	$5.34		$64.08			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
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				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
Tax/Material total	9.25%	$2,624.58		$0.00			
Labor Rate R.T.				$5,000.00		$ 125.00	40.00
				$4,600.00		$ 115.00	40.00
				$0.00			
				$0.00			
				$0.00			
Lift	1.00	$800.00		$800.00			
				$0.00			
Overhead/Profit	10.00%	$13,024.58		$1,302.46			
TOTAL				$14,327.04			80.00

BEALS MARTIN
2596 Bay Road, Redwood City, CA 94063

PCO
18R1

PROPOSED CHANGE ORDER

Madison Elementary Classroom Wing

10/8/19

DESCRIPTION OF WORK	SUBCONTRACTOR	AMOUNT
Provide power to the Marquee as requested.	Niles	9,538

Excludes and cut/patch/paint

Subcontractor Subtotal	$	9,538
GC Markup 6%		572
Subcontractor Subtotal	$	10,110
SUBTOTAL #1: Subcontractor Total	**$**	**10,110**

DESCRIPTION OF WORK		AMOUNT
		0
Supervision: hrs @ $131	$	0
Carpentry: hrs @ $97		0
Lumber		0
Hardware @ 35% of lumber cost		0
		0
GC Subtotal	$	0
GC Markup 6%		0
GC Subtotal	$	0
SUBTOTAL #2: GC Total	**$**	**0**

TOTAL PCO AMOUNT (#1 + #2)	**$**	**10,110**

NILES ELECTRIC COMPANY

California Contractor License No. C10-168342
NECA/IBEW Local 595 Union Contractor

Madison E.S.
14751 Juniper St.
San Leandro, CA 94579
ECO-5R1 Added Marquee Location

10/7/2019

Description of Change Order

Niles Electric has been asked to add (1) electrical connection and (1) Radio connection for the future Marquee. Marquee will have (1) conduit run and (2) Conduit stubs for Radio Connection. The Electrical conduit will come from inside the building and will penetrate through the side of the building and then be routed on the roof over to the future Marquee location. The Radio Conduits will be mounted on the outside of the building at both locations, not to exceed 150'. All undergound work will be hand dug, since we are limited to space in this area. Please see below for installation details.

Exclusions:

1. Commissioning or final hook up of radio device for Marquee
2. Connection ends
3. Radio connection guarantee/warranty
4. Supplying of Radio Devices

Thank You,

Jacob Brahmst
Vice President

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Fremont, CA 94536
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C: 510-209-6002
F: 510-797-6815

Niles Electric Co.

Recap Sheet — C/O#5 R1

JOB: Madison Elementary School Modernization — LOCATION: 14751 Juniper St. — SHEET NO.-- 1

DESCRIPTION: Marquee Location — San Leandro, CA — OF---- 1 SHEETS

ESTIMATED BY: Jacob Brahmst — DATE: 10/8/2019

MATERIAL	QUANTITY	PRICE	PER	EXTENSION	LABOR UNITS	PER	LABOR TOTAL
3/4" GRC	240	$1.89		$453.60			
3/4" GRC Threadl. Connectors	15	$5.50		$82.50			
3/4" GRC Threadl. Couplings	5	$3.82		$19.10			
DB 10	15	$49.00		$735.00			
3/4" Flex	12	$1.08		$12.96			
3/4" Flex Connectors	4	$3.00		$12.00			
3/4" PVC	40	$0.70		$28.00			
Flex to EMT Connectors	2	$3.80		$7.60			
2 Gang Bell Boxes	6	$26.00		$156.00			
2 Gang Bell Box Blank Cvrs.	6	$5.34		$32.04			
3/4" EMT	50	$0.89		$44.50			
3/4" EMT Connectors	10	$3.41		$34.10			
3/4" EMT Couplings	10	$3.82		$38.20			
#12 THHN	500	$0.51		$255.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
				$0.00			
Tax/Material total	9.25%	$1,910.60		$0.00			
Foreman				$2,000.00		$ 125.00	16.00
Journeyman				$2,760.00		$ 115.00	24.00
				$0.00			
				$0.00			
				$0.00			
Lift	1.00	$800.00		$800.00			
Locator	1.00	$1,200.00		$1,200.00			
Overhead/Profit	10.00%	$8,670.60		$867.06			
TOTAL				$9,537.66			40.00