



Mendocino County SB844 Jail Project  
 CP915  
 951 Low Gap Road35  
 Ukiah, CA

**CHANGE ORDER**

CHANGE ORDER NO: 001

INITIATION DATE: June 18, 2024

FUNDING SOURCE: 1713 -864365 – CP915

ORIGINAL CONTRACT NO: 24-019

Distribution to:

Owner:

Architect:

Contractor:

TO: Broward Builders, Inc.  
 1200 East Kentucky Avenue  
 Woodland, CA 95776

ORIGINAL CONTRACT AMOUNT: \$35,859,000.00

ORIGINAL CONTRACT TERM: 2/14/24 through 10/6/25

BIDDING DOCUMENT: Bid No. 030-23

You are directed to make the following changes in this Contract:

Contractor Change Order Request-010 Revised 6/7/24 Value Engineering (see attached).

The amount listed below satisfies all costs associated with the performance of the work with regard to time extension and money.

Not valid until signed by the Owner.

Signature of the Contractor indicates its agreement herewith, including all adjustment in the Contract Sum or Contract Time.

Original Contract Amount: .....	\$ 35,859,000.00
Net change by previously authorized Change Orders: .....	\$ 0
Contract Amount prior to this Change Order: .....	\$ 35,859,000.00
Contract Amount will be Increased <input type="checkbox"/> /Decreased <input checked="" type="checkbox"/> by this Change Order: .....	\$ <323,422.00>
Revised Contract Amount including this Change Order:.....	\$ 35,535,578.00

The Contract Time will be Increased /Decreased /Unchanged  by: ..... 0 days  
 The Revised Date of Completion as of the date of this Change Order is: ..... 10/6/25

Approved:

*Greg Van Patten #1184*

Corrections Commander, Contract Administrator Designee

06-18-2024

Date

*Jim Hallman*

Executive Division Manager

6-18-2024

Date

*Randy Cantrell, V.P.*

Contractor: Broward Builders, Inc.

6-18-24

Date

The Chief Executive Officer (CEO) has been authorized by the Board of Supervisors per Public Contract Code section 20142, to act as Contract Administrator to order changes or additions in the work up to \$210,000. The CEO has designated change authority to the Corrections Commander for Change Orders up to \$50,000.

Munis Contract Number: CP-B24-019

**IN WITNESS WHEREOF**

**DEPARTMENT FISCAL REVIEW:**

DEPARTMENT HEAD \_\_\_\_\_

DATE

**06/24/2024**

Budgeted:  Yes  No

Budget Unit: CP 1712

Line Item: 864365

Grant:  Yes  No

Grant No.: SB844

**CONTRACTOR/COMPANY NAME**

By: See Page 1

**NAME AND ADDRESS OF CONTRACTOR:**

Broward Builders, Inc.

1200 East Kentucky Ave.

Woodland, CA 95776

**COUNTY OF MENDOCINO**

By: \_\_\_\_\_  
MAUREEN MULHEREN, Chair  
BOARD OF SUPERVISORS

Date: \_\_\_\_\_

By signing above, signatory warrants and represents that he/she executed this Agreement in his/her authorized capacity and that by his/her signature on this Agreement, he/she or the entity upon behalf of which he/she acted, executed this Agreement.

**ATTEST:**

DARCIE ANTLE, Clerk of said Board

By: \_\_\_\_\_  
Deputy

I hereby certify that according to the provisions of Government Code section 25103, delivery of this document has been made.

DARCIE ANTLE, Clerk of said Board

By: \_\_\_\_\_  
Deputy

**COUNTY COUNSEL REVIEW:**

APPROVED AS TO FORM:

By: \_\_\_\_\_  
COUNTY COUNSEL

Date: **06/24/2024**

**INSURANCE REVIEW:**

By: Darcie Antle  
Risk Management

Date: **06/24/2024**

**EXECUTIVE OFFICE/FISCAL REVIEW:**

By: \_\_\_\_\_  
Deputy CEO or Designee

Date: **06/24/2024**

Signatory Authority: \$0-25,000 Department; \$25,001- 50,000 Purchasing Agent; \$50,001+ Board of Supervisors  
Exception to Bid Process Required/Completed  \_\_\_\_\_  
Mendocino County Business License: Valid   
Exempt Pursuant to MCC Section: \_\_\_\_\_



# Change Order Request

# 010

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**Mendocino County Jail (23013)**

951 Low Gap Road  
Ukiah, CA 95482

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**To Company**

County of Mendocino

**Contact**

Doug Anderson

<b>Date</b>	<b>Category</b>	<b>Reference</b>	<b>Requested Days</b>
5/14/2024			0

**Subject**

Value Engineering

**Description**

During the bidding process of the Mendocino County SB844 Jail Project, it was requested that the subcontractors provide Suggested Opportunities (VE) to reduce the overall costs to the project.

The subcontractors provided VE options that were reviewed and approved by the Owner and Design Team. On January 10 ,2024 the list of accepted VE suggestions was sent to Broward Builders.

The accepted VE options are listed below:

Revised 6/7/2024

**Mendocino County Jail (23013)**

951 Low Gap Road  
 Ukiah, CA 95482

Company Name	Description	Bdgt Code	Prop. Amt
<b>PCO No. 010</b>			
<i>Engelke Construction, Inc.</i>	Change Storm Drain Manholes to 24" x 24" Drain Inlets	01	(\$49,903)
<i>Ahlborn Structural Steel Inc.</i>	Goodwill Price Reduction	01	(\$20,000)
<i>Ahlborn Structural Steel Inc.</i>	Delete primer at interior structural steel	01	(\$27,000)
<i>Fremont Millwork Co.</i>	Change door/drawer pulls from stainless steel finish to Berenson 26d brushed satin chrome steel	01	(\$575)
<i>Fremont Millwork Co.</i>	Switch countertop laminate from chemically resistant standard colors to standard use laminate with manufacturer recommended finish on standard colors	01	(\$4,325)
<i>Bergelectric Corp</i>	Remove redundant lighting fixture battery back-up	01	(\$19,000)
<i>Bergelectric Corp</i>	Change M580 hot stand-by to M340 PLC	01	(\$32,000)
<i>Peterson Mechanical Inc.</i>	Eliminate seven air flow switches and five flow meters	01	(\$60,000)
<i>Peterson Mechanical Inc.</i>	Eliminate flow and static pressure sensors for six constant volume units	01	(\$14,984)
<i>Peterson Mechanical Inc.</i>	Reduce or eliminate conduit for control wiring in the office and medical suites areas above T-bar ceilings	01	(\$9,997)
<i>Broward Builders, Inc.</i>	No Onsite requirement for Broward Safety Officer	01	(\$50,000)
<i>Solano County Roofing, Inc.</i>	Metal Sales Roofing	01	(\$35,638)
<i>PCO No. 010 Subtotal</i>			(\$323,422)
<b>TOTAL REQUESTED AMOUNT</b>			<b>(\$323,422)</b>

Broward Builders, Inc.  
 \_\_\_\_\_  
**CONTRACTOR**

County of Mendocino  
 \_\_\_\_\_  
**OWNER**

Signature Lyndsay Cantrell  
 \_\_\_\_\_  
 Lyndsay Cantrell  
 Date 06/07/2024

Signature \_\_\_\_\_  
 \_\_\_\_\_  
 Doug Anderson  
 Date \_\_\_\_\_



5/28/2024

To Whom it May Concern:

RE: Mendocino County SB844 Jail Project  
951 Low Gap Road  
Ukiah, CA 95482

Solano County Roofing has provided pricing for the project per the construction documents with a VE option for the standing seam metal roofing, spec section 07 41 13.16. The VE option consist of similar appearance standing seam metal roofing by a different manufacturer. The proposed manufacturer is Metal Sales out of Woodland CA. The cost for the metal sales roofing is \$93,055. This would be a savings of \$35,638 if the VE option is selected. Please let SCR know if the VE option is something the county would like to move forward with.

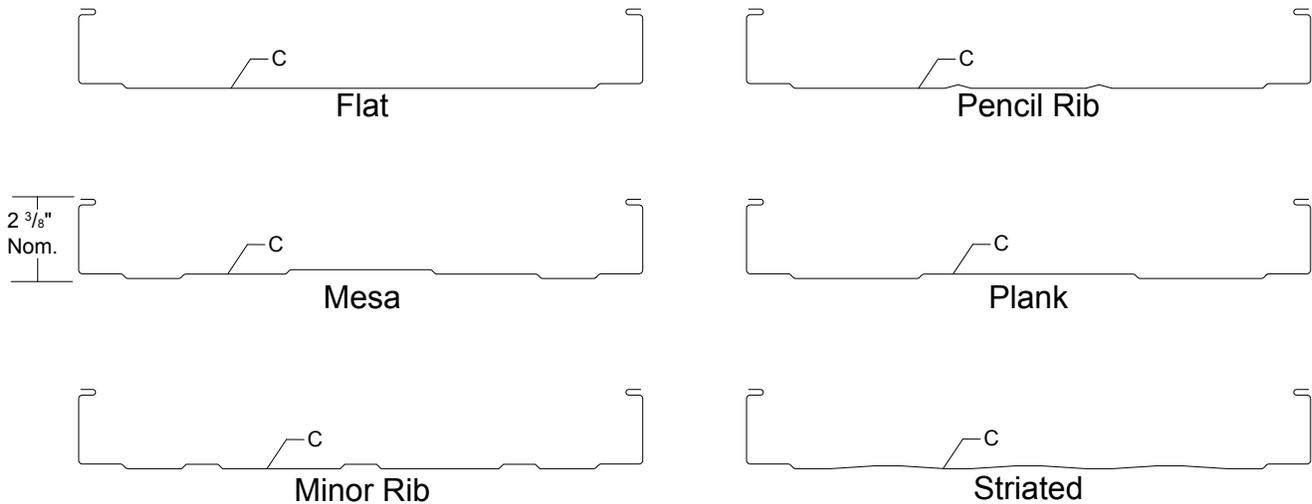
Sincerely,

David Miller, VP  
dmiller.scr@gmail.com  
510.432.1481

# 2 3/8" T-ARMOR

Proposed VE Option

Condensed  
Technical  
Reference



\*Profiles are shown for 16" wide panels. Other width panels are similar.

ARCHITECTURAL  
COMMERCIAL  
INDUSTRIAL  
PANEL

CONCEALED  
FASTENED

12", 16" OR 18"  
COVERAGE

MINIMUM  
SLOPE  
1/2:12

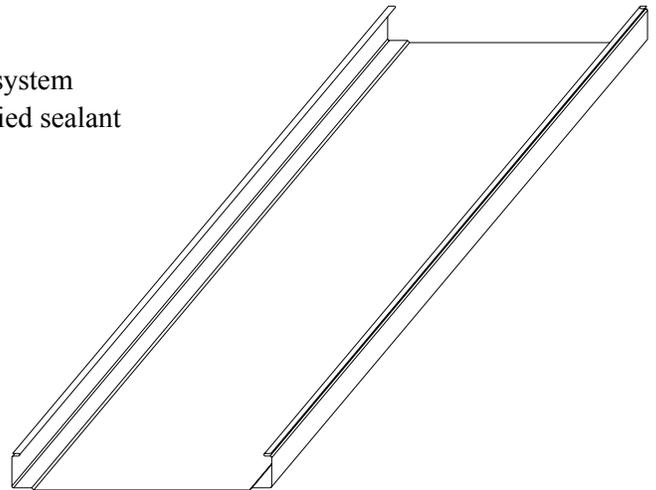
OPEN FRAMING OR  
SOLID SUBSTRATE

## PANEL OVERVIEW

- ▶ Finishes: PVDF and Acrylic-Coated Galvalume®
- ▶ Corrosion Protection: AZ55 per ASTM A 792 for unpainted Galvalume®  
AZ50 per ASTM A 792 for painted Galvalume®  
G90 per ASTM A 653 for Galvanized
- ▶ Thickness: 24 ga and 22 ga
- ▶ 12", 16" or 18" panel coverage, 2 3/8" rib height
- ▶ Panel Length: Minimum: 6', Maximum: 80'
- ▶ Architectural, structural vertical rib standing seam roof system
- ▶ Integral mechanically seamed side lap with factory-applied sealant
- ▶ Minimum roof slope: 1/2:12
- ▶ Accommodates 1/2" to 6" blanket insulation

## TESTING AND APPROVALS

- ▶ UL 2218 Impact Resistance - Class 4
- ▶ UL 790 Fire Resistance Rating - Class A, per building code
- ▶ UL 263 Fire Resistance Rating - per assembly
- ▶ ASTM E 1680 Air Leakage
- ▶ ASTM E 1646 Water Penetration - None
- ▶ ASTM E 2140 Water penetration, Static Head
- ▶ ASTM E 1592 Structural Performance
- ▶ UL 580 Uplift Resistance - Class 90 Constructions: #268, #268A and #268B
- ▶ FM 4471 Roof Approval - Class 1-90 and 1-120
- ▶ ICC Evaluation Report - ESR-3743



**Engelke Construction, Inc.**  
**Summary for:**  
**Mendocino County Jail C/O**

	Total Cost	Markup %	Markup Amount	Totals With Markup Amount	% of Total
Permanent Material:	-15,572.74	0.00	0.00	-15,572.74	31.21
Owned Material:		0.00	0.00	0.00	0.00
Construction Material:		0.00	0.00	0.00	0.00
Labor:	-22,495.96	0.00	0.00	-22,495.96	45.08
Owned Equipment:	-6,240.12	0.00	0.00	-6,240.12	12.50
Rented Equipment:	-1,318.29	0.00	0.00	-1,318.29	2.64
Outside Trucking:	-4,276.38	0.00	0.00	-4,276.38	8.57
Other Costs:		0.00	0.00	0.00	0.00
Plugged Costs:	0.00			0.00	0.00
<b>Subtotal Direct Job Cost:</b>	<b>-49,903.49</b>		<b>0.00</b>	<b>-49,903.49</b>	<b>100.00</b>
Subcontractors:	0.00	0.00	0.00	0.00	0.00
Subcontractor Bonding:		0.00		0.00	0.00
<b>Total Subcontractor Costs:</b>				<b>0.00</b>	<b>0.00</b>
Joint Venture:	0.00	0.00	0.00	0.00	0.00
Joint Venture Bonding:		0.00		0.00	0.00
<b>Total Joint Venture Costs:</b>				<b>0.00</b>	<b>0.00</b>
<b>Total Detail Costs:</b>	<b>-49,903.49</b>			<b>-49,903.49</b>	<b>100.00</b>
		<b>Markup %</b>	<b>Markup Amount / Totals</b>		
Bid Expense:		0.00	0.00	0.00	0.00
G&A Expense:		0.00		0.00	0.00
<b>Total Direct Costs:</b>				<b>-49,903.49</b>	<b>100.00</b>
Indirect Costs:				0.00	0.00
<b>Total Costs:</b>				<b>-49,903.49</b>	<b>100.00</b>
Profit:		0.00		0.00	0.00
Cut/Add Total:				0.00	0.00
Bonding:		0.0000		0.00	0.00
Insurance:		0.00		0.00	0.00
<b>SubTotal:</b>				<b>-49,903.49</b>	<b>100.00</b>
<b>Overall Markup:</b>		<b>0.00</b>		<b>0.00</b>	<b>0.00</b>
<b>Total Bid:</b>				<b>\$-49,903.49</b>	<b>100.00</b>



## Change Order Request

Ahlborn COR #:	1
GC #:	
Date:	02/21/24
Proposal #:	
Type:	Public
Ahlborn Project #:	21-24-001

Ahlborn Project Name:

To:	Broward Builders.
	1200 E Kentucky St
	Woodland Ca, 95776
Atten:	Andrew Erdman
Phone:	530-908-0294
Fax:	
Email:	aerdman@browerbuilders.com

From:	Ahlborn Structural Steel, Inc.
	1230 Century Ct.
	Santa Rosa, CA 95403
Contact:	Chris Johannesen
Phone:	707-573-0742
Fax:	707-573-0788
Email:	c.johannesen@ahlbornco.com

We hereby propose the following changes:

Delete primer at interior structural steel per our VE option #3.

Change Order Value =

This price is good for 30 days. If conditions change, this price is void. We are requesting a time extension of 0 day(s) in conjunction with this change order request.

\_\_\_\_\_  
Chris Johannesen  
Ahlborn Representative

\_\_\_\_\_  
02/21/24  
Date Sent

The above prices and specifications of this Change Order Request are satisfactory and are hereby accepted. All work to be performed under the same terms and conditions as specified in original contract and bid proposal including specific and standard exclusions and clarifications, unless otherwise specified in this Change Order Request.

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date of Acceptance



## Breakdown

Equipment				
Equipment	Duration	Quantity	Rate	Total

Subcontractor	
Service/Vendor	Total

Labor				
Scope/Task	Labor Type	Rate/Hr.	Hours	Total
Shop clean and paint	Shop (regular)	\$125.00	-92	-\$11,500.00
handling	Shop (regular)	\$125.00	-30	-\$3,750.00
	Field (regular)	\$165.00		\$0.00
	Detailing (regular)	\$120.00		\$0.00
Labor Total =				-\$15,250.00

Summary				
Description	Subtotal	Markup (%)	Markup (\$)	Total
Material	-\$9,295.17	10.000%	-\$929.52	-\$10,224.69
Labor	-\$15,250.00	10.000%	-\$1,525.00	-\$16,775.00

Change Order Total (rounded up to the nearest \$-27000) = -\$27,000.00



## Change Order Request

Ahlborn COR #:	2
GC #:	
Date:	02/21/24
Proposal #:	
Type:	Public
Ahlborn Project #:	21-24-001

Ahlborn Project Name: Mendocino Jail Expansion

To:	Broward Builders.
	1200 E Kentucky St
	Woodland Ca, 95776
Atten:	Andrew Erdman
Phone:	530-908-0294
Fax:	
Email:	aerdman@browerbuilders.com

From:	Ahlborn Structural Steel, Inc.
	1230 Century Ct.
	Santa Rosa, CA 95403
Contact:	Chris Johannesen
Phone:	707-573-0742
Fax:	707-573-0788
Email:	c.johannesen@ahlbornco.com

We hereby propose the following changes:

Good faith deduct per our VE Item #4.

Change Order Value = -\$20,000.00

This price is good for 30 days. If conditions change, this price is void. We are requesting a time extension of 0 day(s) in conjunction with this change order request.

\_\_\_\_\_  
Chris Johannesen  
Ahlborn Representative

\_\_\_\_\_  
02/21/24  
Date Sent

The above prices and specifications of this Change Order Request are satisfactory and are hereby accepted. All work to be performed under the same terms and conditions as specified in original contract and bid proposal including specific and standard exclusions and clarifications, unless otherwise specified in this Change Order Request.

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date of Acceptance





March 5, 2024

Broward Builders, Inc.  
Att: Andrew Erdman

Mendocino County Jail  
951 Low Gap Rd, Ukiah, CA

RE: Value Engineering-Door/Drawer Pulls and Plam

Our quote below is to switch door/drawer pulls from stainless steel finish to Berenson 6230-26d brushed satin chrome finished steel. The size and type will stay the same (4" wire.)

Credit: (-\$575)

Our quote below is to switch all countertop laminate from chemically resistant standard colors to standard use laminate with manufacture recommended finish on standard colors.

Credit: (-\$3,750)

Both options combined:

Credit: (-\$4,325)

To proceed with this change, we will need either a formal written change order or a written response stating that the change is approved, we are to proceed, and we will be paid in full for the quoted amount required before work can commence.

Thank you,

Michael Nork  
Fremont Millwork Co.



March 27, 2024

Andrew Erdman  
**Broward Builders**  
1200 East Kentucky Ave.  
Woodland, CA 95776

Project: **Mendocino County Jail SB844**

Subject : Berg Change Order #           001   Revision # 0  
Description: CCD 001 VE Changes

Dear Andrew Erdman:

Enclosed is one copy of our cost breakdown sheets covering the electrical work for the subject change.

Please forward your approved change order deducting     (\$51,000)     from our contract for the above referenced change order,

Please reference the Berg change order number listed above when issuing a sub-contract modification for this subject change.

Sincerely,

**BERGELECTRIC CORPORATION**

*Brandon Brooks*  
Brandon Brooks  
Project Manager

*enclosure(s)*

cc: Field

File: Pending C.O.



3/27/2024

Project: Mendocino County Jail SB844  
951 Low Gap Rd.  
Ukiah, CA 95482

Subject: RFI # CCD 001  
BCOR # 001 - VE Changes

**Reason for Change:**

CCD 001 was issued, making the the Value Engineering options that were selected by the owner a modification to the construction documents.

**Scope of Change:**

VE Option #4 - Remove Lighting Fixture Battery Back-Up

This change removed the rededundant batteries included in the fixtures because they are all backed up by the lighting inverter

VE Option #7 - Change M580 hot standby to M340 PLC

The existing facility uses a Modicon M340 PLC, and the M340 is used in many jails without issue. We typically use the M580 in large facilities where the total load on the PLC exceeds the capabilities of the M340.

**Exclusions:**

- Premium time or weekend work.
- Cutting/Patching/Painting
- Any Permits
- Special inspection fees
- Any storage costs related to extended schedules or delays.
- Any cleaning or replacing of materials or equipment due to extended schedule.
- All final cleaning/wipe-down operations. Berg performs daily cleaning of debris as required by the specifications.

**Clarifications:**



- All additions and/or credits are scaled for length and quantified per sheet as presented below. These changes are then input into estimating software to establish the material costs and labor hours. Material pricing has been adjusted to incorporate just-in-time deliveries due to storage and handling limitations presented by the building site, crane/pick deliver requirements, and the lack of material storage available on site. Additionally, basic material pricing is tracked via TradeService material pricing software and labor hours are quantified through Accubid estimating software which references the current year's NECA manual of labor units.
- All change order requests are priced using industry standard Accubid 16 or higher version software.
- Material costs are maintained and updated electronically to Accubid via TradeService; a Trimble company. Material cost changes are automatically uploaded once a week to ensure current market pricing is utilized. Control wiring and/or raceways for control wiring not shown, controls are categorically not included regardless of the voltage of the controls.
- Due to the volatility of material pricing, submitted cost is valid for 30 days. After 30 days costs may be subject to change and will be revised as necessary.
- The above interpretation of the change in our scope of work is based solely on the documents as noted above. Any additional electrical work necessitated by revisions to the architectural, structural, mechanical, documents and drawings of this change if any, and not specifically noted on the aforementioned documents are expressly excluded from the above listed interpretation. Further, this change proposal pricing does not include any costs for changes in sequence, delays, disruptions, rescheduling, time extensions or accelerations to the work and extended overhead beyond those specific items as listed and priced in this proposal. Bergelectric Corp. expressly reserves the right to compensation and notice of potential claim made, for any and all of the aforementioned costs and related items noted as not being included in this cost proposal.



**REQUEST FOR  
CHANGE ORDER**

11333 SUNRISE PARK DRIVE  
RANCHO CORDOVA, CALIFORNIA 95742  
TELE 916 / 636-1880  
FAX 916 / 636-1881

Andrew Erdman  
Broward Builders  
1200 East Kentucky Ave.  
Woodland, CA 95776

Phone #: (530) 908-0294

Project: **Mendocino County Jail SB844**  
951 Low Gap Rd.  
Ukiah, CA 95482

**Berg Work Order # 131028**

**P.M.: Brandon Brooks**  
**Berg C/O # 001 Revision # 0**  
**G.C. REF. # CCD 001 G.C. REF. Date**  
**Description: VE Changes**

**Date: 3/27/2024**

Sheet No.	Material Pricing Sheets				Material	Labor Cost
1	VE Option #4 - Remove Lighting Fixture Battery Back-Up				\$ (19,000.00)	
2	VE Option #7 - Change M580 hot standby to M340 PLC				\$ (32,000.00)	
3						
4						
5						
<b>Labor Adjustments</b>		<b>Hours</b>	<b>Rate</b>	<b>Total</b>		
General Foreman		0	\$148.80	\$0.00		
GF Premium		0	\$195.18	\$0.00		
Foreman		0	\$138.87	\$0.00		
FM Premium		0	\$180.78	\$0.00		
JM Premium		0	\$159.76	\$0.00		
<b>TOTALS</b>		<b>0.00</b>				
<b>Rental Costs</b>						
<b>Description</b>	<b>Qty.</b>	<b>Duration</b>	<b>Rate</b>	<b>Total</b>		
19' Scissor Lifts	1	0	\$ 131.00	\$0.00		
Forklift Variable Read	1	0	\$ 437.00	\$0.00		
Foreman Truck	1	0	\$ 120.00	\$0.00		
Subtotal				\$0.00		
Rental Tax				7.25%	\$0.00	
<b>TOTALS</b>				<b>\$0.00</b>		
<b>Subcontractors Costs</b>						
<b>Subcontractor</b>				<b>Total</b>		
Fire Alarm - Industrial Electronic Systems						
Telecom - World Telecom						
Security - Integrated Security Controls						
Audiovisual - PCD A/V						
<b>TOTALS</b>				<b>\$0.00</b>		
<b>Total Listed Material</b>					<b>(\$51,000.00)</b>	
Misc. Material					0%	\$0.00
Sub-Total					<b>(\$51,000.00)</b>	
Sales Tax					0.00%	\$0.00
Material Cost					<b>(\$51,000.00)</b>	
<b>Labor Costs</b>						
Direct Labor Hours						<b>0.00</b>
Multiply by Labor Rate						<b>\$116.54</b>
Direct Labor Cost						\$0.00
Labor Adjustment Cost						\$0.00
Sub-Total						<b>\$0.00</b>
Mark-up					0%	\$0.00
<b>TOTALS</b>						<b>\$0.00</b>
<b>Job Expense</b>						
Journeyman Per Diem - \$212.00/day						\$0.00
Foreman Per Diem - \$212.00/day						\$0.00
General Foreman Per Diem - \$212.00/day						\$0.00
Hydration 2 gal H2O + 7lb. Ice/Worker/Day						\$0.00
<b>Total Job Expense</b>						<b>\$0.00</b>
<b>Total Rental Costs</b>						<b>\$0.00</b>
<b>Total Material Costs</b>						<b>(\$51,000.00)</b>
<b>Total Job Expense</b>						<b>\$0.00</b>
Sub-Total						<b>(\$51,000.00)</b>
Mark-up					0%	\$0.00
Sub-Total						<b>(\$51,000.00)</b>
<b>Total Subcontractor Cost</b>						<b>\$0.00</b>
Mark-up					0.0%	\$0.00
<b>Subcontractor Total</b>						<b>\$0.00</b>
<b>C.O. Sub-Total</b>						<b>(\$51,000.00)</b>
Bond					0.00%	\$0.00
<b>SELLING PRICE</b>						<b>-\$51,000</b>

Comments: We request a time extension of 0 days.

This proposal is based on the usual elements such as labor, materials, and normal markup and does not include any amount for interference, disruptions, rescheduling, change in the sequence of work, delays and/or associated acceleration. We expressly reserve the right to submit our request for any of these items should we be faced with performing our work under any of these conditions. This change proposal is limited to modifications involving our original scope of work. This cost proposal supercedes all previously submitted cost proposals relating to this same work. This quote is valid for 30 calendar days from the submission date and void thereafter. Work which may be required to complete this change order which the work of other trades and/or not specifically itemized herein is not a part of this change proposal. As Contractors, we reserve the right to correct our quote for errors or omissions.

May 10, 2024

**Peterson Mechanical**  
21819 8th Street East  
Sonoma CA. 95476  
Office Phone: (707) 732- 8002



**Attention: Brandon Murray**

**Regarding: Mendocino County Jail Expansion**  
**E.S.I. Project No. PS-2549**  
**E.S.I. Proposed Change Order No. 1**

**Subject: VE item 10, Eliminate Airflow stations and flow meters**

Environmental Systems, Inc. respectfully requests consideration for the following change order proposal:

**Scope of Work:**

\* seven air flow monitoring stations and 5 flow meters , provided and installed by others

<b>1.</b>	<b>Labor Cost</b>						
1.1	Straight Time:						
	Installer	0.0	hrs.	x \$	169.31 /hr.	\$	-
	Programmer	40.0	hrs.	x \$	124.00 /hr.	\$	4,960.00
	Commissioning	18.0	hrs.	x \$	124.00 /hr.	\$	2,232.00
	Sub-Total-Item No. 1						<hr style="width: 100%; border: 0.5px solid black;"/> \$ 7,192.00
<b>2.</b>	<b>Material Cost With Taxes</b>						
2.1	Air flow stations					\$	31,820.00
2.2	Flow meters					\$	13,988.00
	Sub-Total-Item No. 2						<hr style="width: 100%; border: 0.5px solid black;"/> \$ 45,808.00
<b>4</b>	<b>Overhead &amp; Profit</b>						
4.1	Overhead & Profit @	10	%	(x Items #1, #2, and #3)		\$	5,300.00
	Sub-Total-Item No. 4						<hr style="width: 100%; border: 0.5px solid black;"/> \$ 5,300.00
<b>TOTAL COST, E.S.I. CHANGE ORDER NO. 1</b>						<b>CREDIT</b>	<b><u><u>\$ 60,000.00</u></u></b>

**Exclusions:**

- \* ESI's standard exclusions per base contract
- \* Any costs associated with impacts or delays, directly or indirectly, as a result of this change order, cannot be determined at this time and E.S.I. reserves the right to send a revised proposal to include such cost impacts or changes at a later date.
- \* Any/all meetings pertaining to this change order. If a meeting is required and ESI is directed to attend, ESI reserves the right to revise this change order to add at minimum, 2 hours per person charge.

**Clarifications:**

1. This change order proposal is valid for thirty (30) days.
2. Work will not begin without a written change order approving these costs

Thank you for the opportunity to work with you on this Project. If you have any questions, please do not hesitate to contact us.

Respectfully,

**ENVIRONMENTAL SYSTEMS, INC.**

**Danny Bates  
Project Manager**

cc: **KM/FD**

May 10, 2024

**Peterson Mechanical**  
21819 8th Street East  
Sonoma CA. 95476  
Office Phone: (707) 732- 8002



**Attention: Brandon Murray**

**Regarding: Mendocino County Jail Expansion**  
**E.S.I. Project No. PS-2549**  
**E.S.I. Proposed Change Order No. 2**

**Subject: VE item 11, Eliminate flow and static pressure sensors for 6 Constant volume units**

Environmental Systems, Inc. respectfully requests consideration for the following change order proposal:

**Scope of Work:**

\* Six static and flow sensors for Constant volume units

<b>1.</b>	<b>Labor Cost</b>						
1.1	Straight Time:						
	Installer	32.0	hrs.	x \$	169.31 /hr.	\$	5,417.92
	Programmer	20.0	hrs.	x \$	124.00 /hr.	\$	2,480.00
	Commissioning	12.0	hrs.	x \$	124.00 /hr.	\$	1,488.00
	Sub-Total-Item No. 1						<hr style="width: 100%; border: 0.5px solid black;"/> \$ 9,385.92
<b>2.</b>	<b>Material Cost With Taxes</b>						
2.1	Static flow sensors					\$	2,140.00
2.2	tubing, wire, install materials					\$	550.00
	Sub-Total-Item No. 2						<hr style="width: 100%; border: 0.5px solid black;"/> \$ 2,690.00
<b>4</b>	<b>Overhead &amp; Profit</b>						
4.1	Overhead & Profit @ 10 % (x Items #1, #2, and #3)					\$	1,207.59
	Sub-Total-Item No. 4						<hr style="width: 100%; border: 0.5px solid black;"/> \$ 1,207.59
<b>TOTAL COST, E.S.I. CHANGE ORDER NO. 1</b>						<b>CREDIT</b>	<b><u><u>\$ 14,984.00</u></u></b>

**Exclusions:**

- \* ESI's standard exclusions per base contract
- \* Any costs associated with impacts or delays, directly or indirectly, as a result of this change order, cannot be determined at this time and E.S.I. reserves the right to send a revised proposal to include such cost impacts or changes at a later date.
- \* Any/all meetings pertaining to this change order. If a meeting is required and ESI is directed to attend, ESI reserves the right to revise this change order to add at minimum, 2 hours per person charge.

**Clarifications:**

1. This change order proposal is valid for thirty (30) days.
2. Work will not begin without a written change order approving these costs

Thank you for the opportunity to work with you on this Project. If you have any questions, please do not hesitate to contact us.

Respectfully,

**ENVIRONMENTAL SYSTEMS, INC.**

**Danny Bates  
Project Manager**

cc: **KM/FD**

May 10, 2024

**Peterson Mechanical**  
21819 8th Street East  
Sonoma CA. 95476  
Office Phone: (707) 732- 8002



**Attention: Brandon Murray**

**Regarding: Mendocino County Jail Expansion**  
**E.S.I. Project No. PS-2549**  
**E.S.I. Proposed Change Order No. 3**

**Subject: VE item 12, Eliminate flow and static pressure sensors for 6 Constant volume units**

Environmental Systems, Inc. respectfully requests consideration for the following change order proposal:

**Scope of Work:**

\* Remove conduit from areas not in the inmate areas and over the supervisor area, this will also be concealed above tbar cielings

**1. Labor Cost**

1.1 Straight Time:

Installer	0.0	hrs.	x	\$ 169.31	/hr.	\$	-
Programmer	0.0	hrs.	x	\$ 124.00	/hr.	\$	-
Commissioning	0.0	hrs.	x	\$ 124.00	/hr.	\$	-

Sub-Total-Item No. 1 \$ -

**2. Material Cost With Taxes**

2.1 Conduit	\$	2,270.00
2.2	\$	-

Sub-Total-Item No. 2 \$ 2,270.00

Sub-Total-Item No. 3 \$ -

**3 Subcontractor's Cost**

3.1 Electrical Sub	\$	7,500.00
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Sub-Total-Item No. 4 \$ 7,500.00

**4 Overhead & Profit**

4.1 Overhead & Profit @ 10 % (x Items #1, #2, and #3)	\$	227.00
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Sub-Total-Item No. 4 \$ 227.00

**TOTAL COST, E.S.I. CHANGE ORDER NO. 1 CREDIT \$ 9,997.00**

**Exclusions:**

- \* ESI's standard exclusions per base contract
- \* Any costs associated with impacts or delays, directly or indirectly, as a result of this change order, cannot be determined at this time and E.S.I. reserves the right to send a revised proposal to include such cost impacts or changes at a later date.
- \* Any/all meetings pertaining to this change order. If a meeting is required and ESI is directed to attend, ESI reserves the right to revise this change order to add at minimum, 2 hours per person charge.

**Clarifications:**

1. This change order proposal is valid for thirty (30) days.
2. Work will not begin without a written change order approving these costs

Thank you for the opportunity to work with you on this Project. If you have any questions, please do not hesitate to contact us.

Respectfully,

**ENVIRONMENTAL SYSTEMS, INC.**

**Danny Bates  
Project Manager**

cc: **KM/FD**