FORM APPROVED COUNTY COUNSE!

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Per

# ☐ Consent Consent Dep't Recomm.: Exec. Ofc.:

#### SUBMITTAL TO THE BOARD OF SUPERVISORS **COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



FROM: Successor Agency to the Redevelopment Agency

**SUBJECT: Mecca Fire Station Construction Project** 

**RECOMMENDED MOTION:** That the Board of Supervisors approve and authorize the Chairman of the Board to execute Change Order No. 6 for the Mecca Fire Station Construction Project in the amount of \$30,241.

BACKGROUND: On December 14, 2010, the Board of Directors for the Redevelopment Agency executed a construction contract with Eberhardt Construction, Inc. for the Mecca Fire Station construction project. During construction, adjustments were necessary to correct and/or address issues as they arose in the

			7	
(Continued)  REVIEWED E  Christopher	₹/h	Robert Field Assistant Count	y Executive Office	r/EDA
FINANCIAL DATA	Current F.Y. Total Cost: Current F.Y. Net County Cost: Annual Net County Cost:	\$30,241 \$0 \$0	In Current Year B Budget Adjustme For Fiscal Year:	
<b>COMPANION ITI</b>	EM ON BOARD AGENDA: No			
	NDS: Desert Communities Proj previously approved budget)	ect Area Capital	I Improvement	Positions To Be Deleted Per A-30 Requires 4/5 Vote
C.E.O. RECOMN  County Executiv	IENDATION: APPROVI BY: APPROVI BY: APPROVI	inf fi	lifet	

#### MINUTES OF THE BOARD OF SUPERVISORS OF THE SUCCESSOR AGENCY TO THE REDEVELOPMENT AGENCY

On motion of Supervisor Tavaglione, seconded by Supervisor Stone and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes:

Buster, Tavaglione, Stone, Benoit and Ashley

Nays:

None

Prev. Agn. Ref.: 4.5 of 12/14/10

Absent: None Date:

July 31, 2012

XC:

RDA, EDA, Auditor, CIP

District: 4/4

Agenda Number

Kecia Harper-Ihem

Successor Agency to the Redevelopment Agency Mecca Fire Station Construction Project July 19, 2012 Page 2

#### **BACKGROUND:** (Continued)

Change Order No. 6 will result in a net increase of \$30,241 to the construction contract. For the following items:

	the state of the s	
COR11	Anti-climb railing	849.25
COR12	Relocate/delete light fixtures	4,350.52
COR13	Splitface block	1,967.25
COR14	Showerhead revisions	(154.80)
COR15	Half wall support	1,386.75
COR16	Additional blocking	1,968.00
COR17	Insurance and bond	2,686.29
COR19	Sand Oil Interceptor	2,156.06
PR09	911 phone electrical revision	159.00
PR10	Delete 1" dry pack	(200.00)
PR12	Type SD light fixture	(53.75)
PR13	Type K light fixture	1,525.40
PR14	Delete solenoid valve	(414.13)
PR15r	Add utilities for dryer	3,020.81
PR16	Electrical revision for SCBA compressor	2,631.60
PR17	Add exterior lights	5,726.52
PR18	Install sampling box	2,636.01
Total		30,240.78

The funds for this change order are shown on the Recognized Obligation Payment Schedule (ROPS) which has been approved by the Oversight Board and the California Department of Finance. The project cannot be completed without the changes. The funds for Change Order No. 6 will come from the previously approved project budget and will not require additional funds from the agency and will not impact the General Fund.

County Counsel has reviewed and approved the attached documents as to form. Staff recommends that the Board of Supervisors execute Change Order No. 6.

#### Attached:

- Eberhardt Construction Change Order No. 6 (3)
- Change Order Requests 11-17 and 19 (1)

#### **COUNTY OF RIVERSIDE ECONOMIC DEVELOPMENT AGENCY**

	Project:		
To Contractor:	Project No.: Distribution: Project Manager Contractor Fiscal	Construction Manager Inspector Architect/Engineer	
ou are directed to make the following changes charges or indirect arising out of this work:	s. Changes shall include labor,	material and equipment; eac	h item to include all
AND THE RESERVE OF THE PARTY OF			
	AND CONTRACTOR OF THE SECOND	and the second second	
2) COR#12 3) COR#13	ADD	1 1.507.25	
4) COR#14	DEBUC		
5) COR #15	ADD	\$ 1,398.75	
6) COR #16	ADD	\$ 1,968.00	
	ADD	\$ 2,686.29	
7) COR #17	ADD		
8) COR #19	ADD		
9) PR #9	DEDUCT	•	
10) PR #10			
11) PR #12	DEDUCT		
12) PR #13	ADD	\$ 1,525.40 5 414.13	
13) PR #14	DEDUCT	The state of the s	
14) PR #15	ADD	\$ 3,020.81	
15) PR #16	ADD	\$ 2,631.60	
16) PR #17	ADD	\$ 5,726.52	
17) PR #18 The specifications, where pertinent, shall apply	ADD	\$ 2,636.01	
Original Contract Duration (calendar days): Prior Authorized Time Extension (calendar days) Revised Construction Duration (calendar days): Original Contract Completion Date: Revised Contract Completion Date:	385		
	roved by the Chair, Board of Supe	ervisors, Assistant County Exec	cutive Officer EDA or
NOTE: This change order is not effective until apperent designee, as indicated.  The undersigned contractor has given careful or the second second designed contractor has given careful or the second designed contractor has given careful or the second designed designed contractor has given careful or the second designed design	consideration to the change pro	pposed, including its effect o	n other work already
designee, as indicated.	consideration to the change proge order is approved, that he wiperform all services necessary of the prices shown above.  Original Contract  Total Contract Prior to	oposed, including its effect of Il provide all equipment, furn for the work above specified, this Change	n other work already ish all materials, and will accept as full
designee, as indicated.  The undersigned contractor has given careful of contracted for, and hereby agrees, if this change except as may otherwise be noted above, and payment for all costs related in any way thereto contractor  Date	consideration to the change proge order is approved, that he wiperform all services necessary to the prices shown above.  Original Contract  Total Contract Prior to Addition	oposed, including its effect of Il provide all equipment, furn for the work above specified, this Change	n other work already ish all materials, and will accept as full
designee, as indicated.  The undersigned contractor has given careful of contracted for, and hereby agrees, if this change except as may otherwise be noted above, and payment for all costs related in any way thereto contractor.  Date	consideration to the change proge order is approved, that he wiperform all services necessary to the prices shown above.  Original Contract  Total Contract Prior to	oposed, including its effect of Il provide all equipment, furn for the work above specified, this Change	n other work already ish all materials, and will accept as full
designee, as indicated.  The undersigned contractor has given careful of contracted for, and hereby agrees, if this change except as may otherwise be noted above, and posyment for all costs related in any way thereto contractor  Date  Chairman Board of Supervisors  Date	consideration to the change proge order is approved, that he wiperform all services necessary to the prices shown above.  Original Contract  Total Contract Prior to Authorized Changes of Addition \$ Deduction \$	oposed, including its effect of Il provide all equipment, furn for the work above specified, this Change	n other work already ish all materials, and will accept as full 4,072,641.64
designee, as indicated.  The undersigned contractor has given careful of contracted for, and hereby agrees, if this change except as may otherwise be noted above, and payment for all costs related in any way thereto contractor  Date  Chairman Board of Supervisors  Date	consideration to the change proge order is approved, that he wiperform all services necessary to the prices shown above.  Original Contract  Total Contract Prior to Authorized Changes of Addition Deduction \$  Amount of Contract A	oposed, including its effect of all provide all equipment, furn for the work above specified, this Change on this C.O.:	n other work already ish all materials, and will accept as full 4,072,641.6
designee, as indicated.  The undersigned contractor has given careful of contracted for, and hereby agrees, if this change except as may otherwise be noted above, and posyment for all costs related in any way thereto contractor  Date  Chairman Board of Supervisors  Date	consideration to the change proge order is approved, that he wiperform all services necessary to the prices shown above.  Original Contract  Total Contract Prior to Authorized Changes of Addition \$ Deduction \$ Deduction \$ Including this Change	oposed, including its effect of all provide all equipment, furn for the work above specified, this Change on this C.O.:	n other work already ish all materials,

JUL 31 2012 4.5

FORM APPROVED COUNTY COUNSEL

19031 Hwy. 18, Suite 250

Apple Valley, CA 92307

**Phone:** (760) 242-0161 **Fax:** (760) 242-0380

CHANGE ORDER REQUEST No. 00011-

07244.53,

TITLE:

COR No. 11: Anti Climb Railing

.

DATE: 11/22/2011

\_\_\_\_

PROJECT: Mecca Fire Station

JOB: 0610

TO:

Attn: Leah Rodriguez

•

Riverside County Economic Devel Agen

44-199 Monroe, Suite B

Indio, CA 92201

Phone: 760-863-2534 Fax: 760-863-2551

**CONTRACT NO:** 0610-001

RE:

To:

From:

Number:

#### DESCRIPTION OF PROPOSAL

Cost to re-install the anti-climb railing at the Sheriffs Building.

Item	Description	Stock#	Quantity Units	<b>Unit Price</b>	Tax Rate Tax	Amount N	et Amount
00001	Cost to re-install anti-climb railing on top of block wall as requested. Reference Sunset Iron's Invoice No. 2127.		1.000	\$790.00	0.00%	\$0.00	\$790.00
00002	ECI OH & P @ 5%		1.000	\$39.50	0.00%	\$0.00	\$39.50
00003	ECI Insurance @ 1%		1.000	\$7.90	0.00%	\$0.00	\$7.90
00004	ECI Bond @ 1.5%		1.000	\$11.85	0.00%	\$0.00	\$11.85

 Unit Cost:
 \$849.25

 Unit Tax:
 \$0.00

 Total:
 \$849.25

APPROVAL:	11. 11/1//	1/0000
By:	By:	By: UMrell Forwardt
Leah Rodriguez	Kelley Needham	Daniel J Eberhardi
Date:	Date: [2. 7.]	Date: 11-22-11

Expedition ®



Sunset Iron & Automation 22276 Ottawa Rd. #3 Apple Valley, CA 92308 Lic. 601192

Date 10/14/2011 Invoice # 2127

Bill To Eberhardt Construction, Inc. 19031 Hwy 18 Suite 250 Apple Valley CA 92307

Ship To
Police Station (Next to Fire Station)
Mecca, CA

P.O. # Terms Ship Date Due Date

10/14/2011 10/14/2011

Other

item

Description

Qty

Price

Amount

Custom Iron ...

Re Install Curve Picket Rail Fence on top block wall-4 men @ 3 hrs. labor & material

790.00

790.00

Sunset Iron & Automation sunsetironauto@verizon.net sunsetironautomation.com

760-240-6577 760-240-9825-FAX Total
Payments/Credits
Balance Due

\$790.00

\$0.00

\$790.00

# Eberhardt Construction, Inc. 19031 Hwy. 18, Suite 250

Phone: (760) 242-0161 Fax: (760) 242-0380 Apple Valley, CA 92307

CHANGE ORDER REQUEST No. 00012

TITLE:

COR No. 12: Cost per RFI No. 6

DATE: 1/17/2012

PROJECT: Mecca Fire Station

**JOB:** 0610

TO:

Attn: Leah Rodriguez

**CONTRACT NO: 0610-001** 

Riverside County Economic Devel Agen

44-199 Monroe, Suite B

Indio, CA 92201

Phone: 760-863-2534 Fax: 760-863-2551

RE:

To:

From:

Number:

**DESCRIPTION OF PROPOSAL** 

Per Architect's response to RFI No. 6:

Item	Description	Stock#	Quantity Units	Unit Price	Tax Rate Ta	x Amount N	et Amount
00001	Per Architect's response to RFI No. 6: Cost to install additional wire and conduit for ceiling fans, also includes the installation of the intellitouch light switches. Reference WB Walton's COR No. 009R I dated 1/16/12.		1.000	\$4,047.00	0.00%	\$0.00	\$4,047.00
00002	ECI OH & P@ 5%		1.000	\$202.35	0.00%	\$0.00	\$202.35
00003	ECI Insurance @ 1%		1,000	\$40.47	0.00%	\$0.00	\$40.47
00004	ECI Bond @ 1.5%		1.000	\$60.70	0.00%	\$0.00	\$60.70

**Unit Cost:** \$4,350.52 Unit Tax: \$0.00 Total: \$4,350.52

·		$\wedge$
APPROVAL:		1/00/1/10.
By:	Ву:	By: Vaniel & Frankendt
Leah Rodriguez	Kelley Needham	Daniel J Eberhardi
Date:	Date:	Date: [-18-12



330 E 3rd St Beaumont, CA 92223 Phone: (951) 769-2280 Fax: (951) 769-7255

### **Change Request Form**

Project No.: <u>724400.4</u>		
Project Name: Mecca Fire Station	Change #:	
Date Requested: January 6, 2011	Date Submitted:	1/16/2012
Description of Change: This is for the added cost for in	nstalling additional wire & conduit	or ceiling fans. This
also includes the installation of	the intellitouch light switchesR	FI #6 drawing ESK-1
  DODDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD	12000000000000000000000000000000000000	
		7 2 2 2 2 2
1 Material		1,040.24
2 Sales Tax on Material 8.75%		91.02
3 Labor Costs		2,387.55
4 Freight		<u> </u>
5 Equipment and Major Tools		
6 Gas and Oil		
7 Other Direct Costs		
8 Insurance		
9 Other: Concrete Pump		
10 Truck @ \$48.00 /Day	1 Days	
11 Permit Fee		
12 Other:		
13 Sub-Total:		3,518.81
14 General and Administrative 15.00%		527.82
15 Sub-Total:		4,046.63
16 Sub-Contract:		
17 General and Administrative		
18 Other		
19 Other		<del>                                     </del>
20 Sub-Total:		4,046.63
21 Bond Premium 1.00%		4,040.03
22 Total Price of This Change Proposal	5	\$4,047
	1 Days or D	1 94,047
23 Extension of time due to this Change is:	1   Days or D	elelleu
24 This Proposal is based on: St. Time		_
25 This proposal is subject to upward escalation		
received by	{20 C. Days if no date sh	
26 Extended Overhead Cost	Included Deferred	**
** If Deferred, cover letter will describe	:	
Submitted by:	Date	
Signature	Title	
		* 4
Approved by:	Date	
Signature	Title	
This proposal is based solely on the direct cost elements such as	labor, material, and normal mark-ups	and does not
include any amount for changes in the sequence of work delays, disrupti		
and/or impact costs not specifically noted and mutually agreed upon on		
inclusive of an equitable and compensable contract extension requested and expressly reserved to make claim for any and all impacts, restraints	-	
of this contract.	and a second of own prior to may	



### **Change Request Form**

#### **Labor Factors & Corrections**

Percentages are to be applied to the total		lanhours of	Manhours of Proposed		
affected manhours of the current contract,		Contract	Change		
and to the Labor of the proposed change.	Manhours *		]		
	As of		8.00	[1]	
	Percentage	Manhours	Percentage	Manhours	
Negative Productivity Factors	of Loss	Lost	of Loss	Lost	
Reassignment of Manpower	1.3%		5.0%	* 1	
Crew Size Inefficiency	2.5%		10.0%		
Site Access	1.3%		5.0%		
Logistics	2.5%		10.0%		
Stacking of Trades	2.5%		10.0%		
Dilution of Supervision	2.5%		10.0%		
Errors and Omissions	0.3%		1.0%		
Fatigue	2.0%		8.0%		
Learning Curve	1.3%		5.0%		
Ripple	2.5%		10.0%		
Morale and Attitude	1.3%		5.0%		
Concurrent Operations	1.3%		5.0%		
Beneficial Occupancy	3.8%		15.0%		
Joint Occupancy (Other Trades)	1.3%		5.0%		
Weather Factor	2.5%		10.0%		
Height Factor		. 1		1	
Overtime Adjustment	3%		10.0%		
1+2+3=	(2)		[3]		
* Estimated			•		
{4} Journeyman	33.00	Hrs. @	\$72.35	2,387.55	
(5) Foreman		Hrs. @	\$78.28		
(6) General Foreman		Hrs. @	\$86.88		
{7} Superintendent		Hrs. @	\$95.56		
[8] Sound Tech		Hrs. @			
(9) Foreman S T		Hrs. @			
{10} Other:		Hrs. @			
{11}					
{12} Total Direct Labor (Lines 4 - 11)	33.00	Hrs.		2,387.55	
(13) Small Tools @ 3%	P-1	·	·		
{14} Total Labor (Lines 12+13)				\$2,387.55	



### Change Request Form

#### **Labor Summary**

### **Hourly Rates**

Job	Base	Payroll Tax Insurance	Wage, Tax & Fringe		Total Hourly
Description	Rate	Fringes	Escalation	Other	Rate
Journeyman	\$36.50	\$28.35	\$4.50	\$3.00	72.35
Foreman	\$42.00	\$30.24	\$2.89	\$3.15	78.28
General Foreman	\$46.75	\$33.66	\$3.22	\$3.25	86.88
Sound Tech					
Foreman S. T.					
Other:					

1.	Journeyman Hours			8.00	Hrs.
2.	Nonproductive Travel		•		Hrs.
3.	Remobilization Hours				Hrs.
4.	Material Handling				Hrs.
5.	Punch and Demo		•		Hrs.
6.	Safety		1		Hrs.
7.	Clean Up		. •		Hrs.
8.	Warranty	1.4			Hrs.
9.	Permit Acquisition				Hrs.
10.	Logistical inefficiency		,		Hrs.
	Labor Difficulty		•		Hrs.
12	Base J.W. Hours 1 thru 11		•	8.00	-

RFC#: 009 R1

	E for Each, C for 100, M for 1000		Project Name:		I shor	111	#REFI Total Mat(\$)	Total Hours
-	Description	Qty	Mat Price		Labor			Total Hours
1				E		E		
_2	Ceiling Fan Bracket "B-Line" BA 50F		2/70 /0	E	5 50	ш	6400 40	100
_ 3	3/4" EMT CONDUIT	240			5.00			12.0
4		18			10.00		\$87.30	1.8
5	3/4" EMT STL SS CPLG	30			5.00		\$151.02	1.5
	3/4" Appleton Flex to EMT	13			10.00		\$66.52	1.3
	3/4 " Steel Flex	50			5.00		\$44.53	2.5
B	3/4" EMT 2-H STEEL STRAP	40			4.00		\$18.80	1.6
	#12 THHN BLACK	520			6.00			3.1
	B2-1 RED WIRE CONN	39	\$131.00		6.20			2.4
11	4x1 1/2" SQ BOX COMB KO	ļ		C	30.00			
	4" SQ 2G PLSTR RING 5/8" RISE		\$260.00		15.00			
	Celling Wire	<b> </b>	\$83.38		16.25			
	Eye Lag	ļ	\$17.85	C	8.00	C		
15				╀┯		_	40/05	
	#10x1" P/H SELF-TAP SCREW	85			1.00	C	\$24,62	0.8
	SS wall plate single switch	-13			ļ	-	-\$19.50	
	SS double gang wall switch w décor & Toggle Swi	13		ļΕ			\$77.35	
19		13		ļ	0.45	E	\$5.85	5.8
20				┼	ļ	ļ	ļ	
21			ļ	╀				
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25		L	L	L.,	<u> </u>	<u> </u>	L	
26								32.9
27					Totals	<u> </u>	1,040.24	33.0
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29	4							
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36	<del></del>							
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_38	<del></del>							
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41	<u>"</u>	•						
41 42 43		9						
41 42 43 44		9	•					
41 42 43 44 45		•	•					
41 42 43 44 45 46		•	•					
41 42 43 44 45 46		•						
41 42 43 44 45 46 47 48 49		•						
41 42 43 44 45 46 47 48 49		•						
41 42 43 44 45 46 47 48 49 50		•						
41 42 43 44 45 46 47 48 49		•						

REQUEST FOR INFORMATION

19031 Hwy. 18, Suite 250

No. 0006

Apple Valley, CA 92307

Phone: 760-242-0161 Fax: 760-242-0380

TITLE:

FC RFI No. 6: Ceiling Fans

DATE: 12/8/2010

PROJECT: Mecca Fire Station

JOB: 0610

TO:

Attn: Kelley Needham

WLC Architects, Inc.

STARTED:

8163 Rochester Avenue

COMPLETED:

Suite 100

**REOUIRED:** 12/15/2010

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

WORK

SCHEDULE

COST

IMPACT:

Unknown

IMPACT: Unknown

IMPACT: Unknown

**OUESTION:** 

Please note that Detail 2 on Sheet E-2.1 shows circuitry for 2 ea. ceiling fans at the Dayroom and 2 ea. ceiling fans at what is depicted as the Excercise Room on this detail. Note that this room is referred to as a "Multi Purpose Room" on the revised Architectural sheets. The new "lemon fresh" A-2.1 shows a completely different configuration with more ceiling fans. Please review and clarify.

If the configuration is correct on Sheet A-2.1 please provide a revised Detail 2 on Sheet E-2.1 to include new circuitry.

#### PROPOSED SOLUTION:

#### ANSWER:

Refer to attached A&F correspondence and sketch ESK-1 for response.

Note: The receptacles with "F" adjacent are not fan outlets. These are flush floor mounted receptacles.

> Luis Flores / A&F 12/14/10

Request	ed By: E	berhardt Construc	tion	nc
Signed:	M	Bonhard	1!	$\mathbb{Z}$
1	Dan Ebe	rhardt	12	

Date:	12/8/2010
-------	-----------

### A&F ENGINEERING GROUP, INC.

CONSULTING ELECTRICAL ENGINEERS

December 14, 2010

Mr. Shih-Jing Yen WLC Architects, Inc. 8163 Rochester Ave., Suite 100 Rancho Cucamonga, CA 91730

Re: Mecca Fire Station #40 County of Riverside

Mr. Yen,

Please issue the following response to RFI#6:

#### Reference - Sheet E2.1 and ESK-1 (attached):

- 1. Replace the spare 20 amps. I pole circuit breaker in panel "LC" circuit 37 with a 20 amps, I pole arc fault circuit breaker and identify this circuit breaker as "BC Dorm Fan". Route 2#12 from LC-37 to the BC Dorm fan in the specified conduit system.
- Replace the spare 20 amps, 1 pole circuit breaker in panel "LC" circuit 33 with a 20 amps, 1 pole are fault circuit breaker and identify this circuit breaker as "Day Room Fans". Route 2#12 from LC-33 to the Day Room fans in the specified conduit system.
- 3. Connect the Dormitory 1 and 3 fans to circuit LC-23.
- 4. Connect the Dormitory 2 and 4 fans to circuit LC-21.
- 5. Mount the Intelli-Touch fan controller along side the light switch in the 4" square outlet box specified for the light switch and provide a combination toggle switch/decora style switch wall-plate. Locate the light switch and Intelli-Touch switch at the locations indicated on ESK-1. Route 2#12 from each fan to the Intelli-Touch controller.

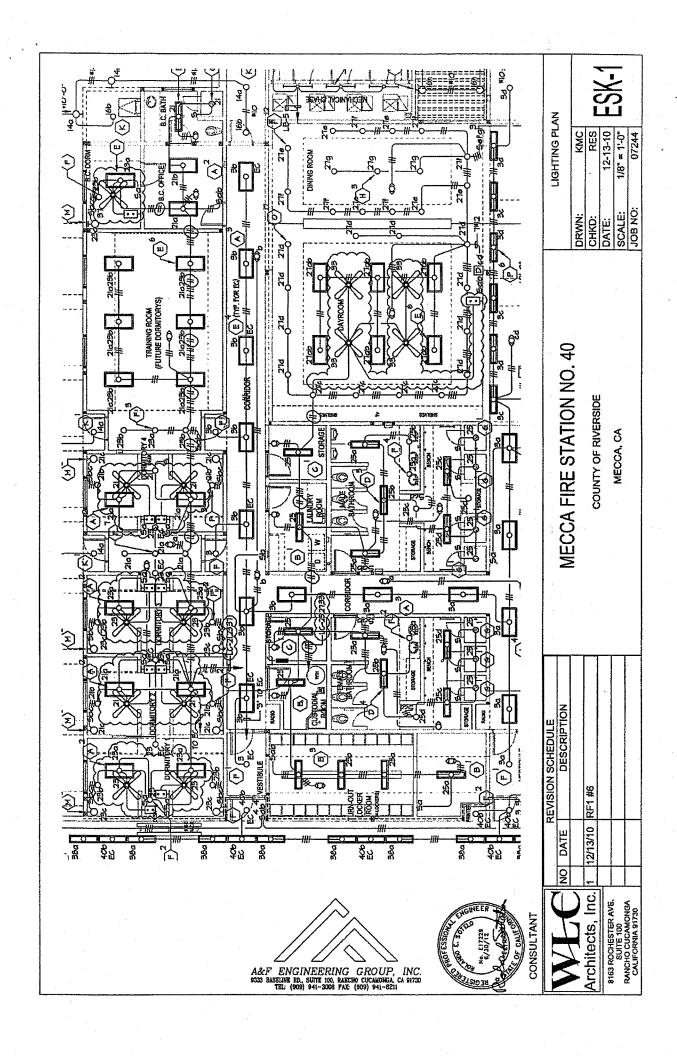
Please contact our office if you have any questions or require additional information.

Sincerely,

Luis E. Flores Principal

Attachment: ESK-1

LEF:ms



19031 Hwy. 18, Suite 250

Apple Valley, CA 92307

CHANGE ORDER REQUEST No. 00013

Phone: (760) 242-0161 Fax: (760) 242-0380

TITLE:

COR No. 13: Splitface Block

DATE: 1/19/2012

**PROJECT:** Mecca Fire Station

JOB: 0610

TO:

Attn: Kelley Needham

WLC Architects, Inc. 8163 Rochester Avenue

Suite 100

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

RE:

To:

From:

Number:

Total:

\$1,967.25

**CONTRACT NO: 0610-001** 

#### **DESCRIPTION OF PROPOSAL**

Cost to change approximately 1074 SF of splitface one side block to splitface two sides as per Architect's response to Submittal 04820-2.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate T	ax Amount N	et Amount
00001	Cost to change splitface one side to splitface two sides as requested. Reference J Ginger Masonry's COR No. 3.		1.000		\$1,830.00	0.00%	\$0.00	\$1,830.00
00002	ECI OH & P @ 5%		1.000		\$91.50	0.00%	\$0.00	\$91.50
00003	ECI Insurance @ 1%		1.000		\$18.30	0.00%	\$0.00	\$18.30
00004	ECI Bond at 1.5%		1.000		\$27.45	0.00%	\$0.00	\$27.45
		<b>.</b> 5.	•			nit Cost: nit Tax:	•	\$1,967.25 \$0.00

APPROVAL:		120000
Ву:	By:	By: Manuel of Churchandt
Kelley Needham	Leah Rodriguez	Paniel Boefhardt
Date:	Date:	Date: 1-19-12

Expedition ®



J Ginger Masonry, LP 8188 Lincoln Avenue, Suite 100 Riverside, CA 92504 T 951.509.5300 F 951.688.1434 License #940581

<b>Eberhardt Constructi</b>	on			Drainet	Mecca Fire Stati	40	
Sheila Larsen	•				(760) 242-0161	ION 40	
19031 Hwy 18 Suite 25	50		,		(760) 242-0380		
Apple Valley, Ca 92303	7			E-Mail	sheila@eberhard	teonstruction	n com
					<u>onionata, cas cirrara</u>	·	1.00111
Date: June 14, 2011				Proposal #:	13042		
Project Location: Mec	ca, CA						
Plans By : WLC Archite							
Project Manager:	Suliman Noorza	У	(661) 510-1267	•			
Description							Tabal Occid
							Total Cost
COR #3 - Split Two Si	de Block						
Change approximately	1074 SF of split	face one side	block to splitfa	ct two sides			
			•				
Cost Breakdown							
8" Block	1,300 EA \$	1.10	\$ 1,430.00				
Tax @ 8.75% Subtotal			\$ 125.13				
OH&P @ 15%			\$ 1,555.13				
Olidi @ 13/6			\$ 274.43				
						Taket	
						Total	\$ 1,830.00
							4
Respectfully sub	mitted by ·				luno 14 1	-C-4-4	
	Jason Pend	leton / Directo	or. Business De	velonment	June 14, 2 Date	.011	
•	7		= 00	· · Ciopinoni	Date		
		ACCE	PTANCE				
I the undersigne	d, do hereby ag	ree to the cor	nditions of this p	proposal and	authorize J Ginge	r Masonry, I	P
to proceed				•	J	· · · · · · · · · · · · · · · · · · ·	
		•					
	A:						
	Signal	ture and Title			Date		

19031 Hwy. 18, Suite 250

Phone: (760) 242-0161 Fax: (760) 242-0380

CHANGE ORDER REQUEST No. 00014

TITLE:

Apple Valley, CA 92307

COR No. 14: Change in Showerheads

DATE: 1/19/2012

PROJECT: Mecca Fire Station

JOB: 0610

TO:

Attn: Kelley Needham

WLC Architects, Inc. 8163 Rochester Avenue

Suite 100

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

Number:

**CONTRACT NO: 0610-001** 

RE:

To:

From:

### DESCRIPTION OF PROPOSAL

Credit to change showerheads as requested by Architect.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate Tax	ax Amount N	et Amount
00001	Credit to change showerheads as requested by Architect and revised schedule. Reference MRL Commercial Plumbings Credit Memo No. 1093.		1.000		(\$144.00)	0.00%	\$0.00	(\$144.00)
00002	ECI OH & P @ 5%		1.000		(\$7.20)	0.00%	\$0.00	(\$7.20)
00003	ECI Insurance @ 1%		1.000	,	(\$1.44)	0.00%	\$0.00	(\$1.44)
00004	ECI Bond @ 1.5%		1.000	• •	(\$2.16)	0.00%	\$0.00	(\$2.16)

**Unit Cost:** (\$154.80)Unit Tax: \$0.00 (\$154.80)Total:

APPROVAL:		1/200600
Ву:	By:	By: Wanuel Bushardt
Kelley Needham	Leah Rodriguez	Daniel Eberhardt
Date:	Date:	 Date: 1-19-12

#### MRL Commercial Plumbing

22810 Del Oro Rd. Apple Vailey, CA 92308

### **Credit Memo**

DATE	CREDIT NO.
1/18/2012	1093

PROJECT



CUSTOMER	
Eberhardt Construction 19031 Hwy 18, Suite 250 Apple Valley, CA 92307	

**AMOUNT** DESCRIPTION CHANGE REQUEST FOR MECCA FIRE STATION -144.00 Price difference to change shower heads (\$18.00/ showerhead) **Total** 

Received Jan-19-2012 09:26am

From-7608684225

To-EBERHARDT

Page 001

S-144.00

#### Sheila Larsen

From:

Shih-Jing Yen [syen@wlcarchitects.com]

Sent:

Wednesday, December 14, 2011 10:19 AM

To:

'Dan Eberhardt' (dan@eberhardtconstruction.com)

Cc:

Sheila Larsen; Dave Kalata; Kelley Needham

Subject:

FW: Mecca FS 40- Shower heads

Attachments:

MeccaFS#40-Showerhead.pdf

#### Dan.

We would like to change the shower head per the attached revised schedule. There should be a credit.

Shih-Jing Yen, Architect, LEED™ AP BD+C

WLC Architects Inc. | 8163 Rochester Avenue, Suite 100 | Rancho Cucamonga, CA 91730

909.987.0909 | syen@wicarchitects.com

From: Sandra Pardo [mailto:spardo@bpa-inc.com] Sent: Tuesday, December 13, 2011 3:10 PM

To: Shih-Jing Yen Subject: Mecca

#### Hi Shih-Jing,

Enclosed is the PDF with the revised showerhead for Mecca FS. The previous showerhead is \$167 and the new showerhead is \$119, so it's actually cheaper. If you need anything else just let me know.

Thanks!

BP & Associates, Inc. Sandra Pardo Plumbing Designer Ph. (949) 417-3900 Fax (949) 417-3908 spardo@bpa-inc.com www.bpa-inc.com

No virus found in this message. Checked by AVG - www.avg.com

Version: 10.0.1415 / Virus Database: 2102/4080 - Release Date: 12/14/11

Mary .

	FIXTURE SCHEDULE										
			ROUG	H-IN C	ONNEC	TIONS					
ITEM	FIXTURE	TRAP	WASTE	VENT	HOT WATER	COLD WATER	GAS	DESCRIPTION			
SH 1	SHOWER				3/4"	3/4*		SYMMONS NO. C-96-1-285-X TEMPTROL SHOWER SYSTEM, COMPLETE WITH PRESSURE BALANCING MIXING VALVE WITH LEVER HANDLE, INTEGRAL STOPS, #412SH 2.0 GPM CHROME SHOWER HEAD WITH BACK PLATE.			
1											



#### SOUTHERN CALIFORNIA

8163 Rochester Ave., Suite 100 Rancho Cucamonga California 91730-0729

> tel: 909-987-0909 fox: 909-980-9980

MECCA FIRE STATION No. 40

DRAWN SP
CHECKED TP
DATE 12/13/11
SCALE AS NOTED
JOB NO. 07244

REF. P-0.2

19031 Hwy. 18, Suite 250

Phone: (760) 242-0161 Fax: (760) 242-0380

Apple Valley, CA 92307

TITLE: COR No. 15: Half Wall Supports

DATE: 1/30/2012

PROJECT: Mecca Fire Station

JOB: 0610

TO:

Attn: Shih-Jing Yen

WLC Architects, Inc. 8163 Rochester Avenue

Suite 100

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

RE:

To:

From:

Number:

**CONTRACT NO: 0610-001** 

CHANGE ORDER REQUEST

No. 00015

#### DESCRIPTION OF PROPOSAL TO A STATE OF THE PROPOS

Cost for half wall supports as per Detail provided by WLC Architects, Inc. dated January 24, 2012. NOTE: This cost is based upon completing this work concurrent with setting the poles with the gates.

Item	Description	Stock#	Quantity U	nits	Unit Price	Tax Rate T	ax Amount N	et Amount
00001	Cost to provide and install half wall supports as per detail by Architect. Includes powdercoat, carpentry and installation. Reference Sunset Iron's quote dated 1/24/12.		1,000		\$1,290.00	0.00%	\$0.00	\$1,290.00
00002	ECI OH & P @ 5%		1,000		\$64.50	0.00%	\$0.00	\$64.50
00003	ECI Insurance @ 1%		1.000		\$12.90	0.00%	\$0.00	\$12.90
00004	ECI Bond Fee @ 1.5%		1.000		\$19.35	0.00%	\$0.00	\$19.35

Unit Cost: \$1,386.75
Unit Tax: \$0.00

Total: \$1,386.75

APPROVAL:		1/9//
Ву:	By:	By: Wan (Southand)
Kelley Needham	Leah Rodriguez	Paniel Eberhardt
Date:	Date:	Date: 1-30-12

Expedition ®

### Sunset Iron & Automation 22276 Ottawa Rd. #3 Apple Valley, Ca 92308 760-240-6577

Fax

**Eberhardt Construction** 

1-24-2012

Mecca Fire station

Quantity – 5 Half Wall Supports Includes: Powdercoated, Carpentry & Installed

\$ 1,290.00

CHANGE ORDER REQUEST No. 00016

19031 Hwy. 18, Suite 250

Apple Valley, CA 92307

Phone: (760) 242-0161 Fax: (760) 242-0380

TITLE:

COR No. 16: Blocking for Fixtures

DATE: 2/29/2012

PROJECT: Mecca Fire Station

JOB: 0610

TO:

Attn: Kelley Needham

**CONTRACT NO: 0610-001** 

WLC Architects, Inc. 8163 Rochester Avenue

Suite 100

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

RE:

To:

From:

Number:

#### DESCRIPTION OF PROPOSAL

Added cost for blocking for B, C & D fixtures.

Item Description	Stock# Quantity Units	Unit Price T	ax Rate T	ax Amount N	et Amount
00001 Cost for 56 fixtures that need blocking to accommodate trim kits. Includes labor, material and equipment. Reference WB Walton Email dated 1/11/12.	1.000	\$1,830.70	0.00%	\$0.00	\$1,830.70
00002 ECI OH & P @ 5%	1.000	\$91.53	0.00%	\$0.00	\$91.53
00003 ECI Insurance @ 1%	1.000	\$18.30	0.00%	\$0.00	\$18.30
00004 ECI Bond @ 1.5%	1.000	\$27.47	0.00%	\$0.00	\$27.47

**Unit Cost:** 

\$1,968.00

Unit Tax:

\$0.00

Total:

\$1,968.00

APPROVAL:		1/00/00/01
Ву:	Ву:	By: Namuel Conhant
Kelley Needham	Leah Rodriguez	Daniel J Eberhard
Date:	Date:	Date: 3-7-12

Expedition 8

19031 Hwy. 18, Suite 250

Phone: 760-242-0161 Apple Valley, CA 92307 Fax: 760-242-0380 CHANGE ORDER REQUEST

No. 00017

,	T	T	7	'n	١.	R	
	E	Ł	- 31			٠,	

COR 17: ECI Insurance & Bond

DATE: 2/29/2012

PROJECT: Mecca Fire Station

**JOB:** 0610

TO:

Attn: Kelley Needham

WLC Architects, Inc. 8163 Rochester Avenue

Suite 100

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

RE:

To:

From:

Number:

**CONTRACT NO: 0610-001** 

### DESCRIPTION OF PROPOSAL

Eberhardt Construction, Inc. insurance and bond cost inadvertantly left off of original COR's.

Item	Description	Stock#	Quantity	Units Unit Price	Tax Rate	Tax Amount	Vet Amount
00001	Ref COR No. 1 - Added Utility Work, ECI Insurance @ 1% was not included.		1.000	\$997,35	0.00%	\$0.00	\$997,35
00002	Ref COR No. 1 - Added Utility Work, ECI Bond @ 1.5% was not included.		1.000	\$1,496.02	0.00%	\$0.00	\$1,496.02
00003	Ref COR No. 2 - Grind & Overlay Parking Lot, ECI Insurance @ 1% was not included.		1.000	\$77.17	0.00%	\$0.00	\$77.17
00004	Ref COR No. 2 - Grind & Overlay Parking Lot, ECI Bond		1.000	\$115.75	0.00%	\$0.00	\$115.75

**Unit Cost:** \$2,686.29 Unit Tax: \$0.00 Total: \$2,686.29

APPROVAL: By: By:. Kelley Needham Leah Rodriguez Date: 3-2-12 Date: Date:

Expedition 8

#### CHANGE ORDER REQUEST Eberhardt Construction, Inc. No. 00019 19031 Hwy. 18, Suite 250 Phone: (760) 242-0161 Apple Valley, CA 92307 Fax: (760) 242-0380 COR No. 19: Change to Interceptor DATE: 4/10/2012 TITLE: JOB: 0610 **PROJECT:** Mecca Fire Station **CONTRACT NO: 0610-001** TO: Attn: Kelley Needham WLC Architects, Inc. 8163 Rochester Avenue Suite 100 Rancho Cucamonga, CA 91730 Phone: 909-987-0909 Fax: 909-980-9980 Number: RE: To: From: DESCRIPTION OF PROPOSAL Cost to change from specified 2 compartment to a 3 compartment as required by CVWD. Item Description Stock# Quantity Units Unit Price Tax Rate Tax Amount Net Amount \$2,005.65 0.00% \$2,005.65 Cost for labor and materials to 1.000 00001 change from Sand Oil Interceptor to 1000 Gallon Clarifier Tank, Model CL 1000 as a 3 compartment interceptor must be installed and only a 2 compartment was specified. Reference Orizon's proposal COR No. 1. 0.00% \$0.00 \$100.28 \$100.28 ECI OH & P@ 5% 1.000 00002 0.00% \$0.00 \$20.05 ECI Insurance @ 1% 1.000 \$20.05 00003 ECI Bond @ 1.5% · \$30.08 0.00% \$0.00 \$30.08 1.000 00004 **Unit Cost:** \$2,156.06 Unit Tax: \$0.00 \$2,156.06 Total:

APPROVA	L:				
By:		By:		By:	
•	y Needham	Leal	h Rodriguez	Daniel J Eberhards	
Date:		Date:		Date:	
Expedition 8					

### SUBCONTRACTOR COST PROPOSAL SUMMARY SHEET- Form II

Subcontractor Name: Project:	Orizon Construction, Inc.  Mecca Fire Staton Contract No. 061	Cost Proposal/ Field Order No. 0-004	
Description:	Changes from Sand Oil Interceptor to	o 1000 Gallon Clarifier Tank, Model CL1000	

рег	<u> </u>	
NET COSTS: Attach supporting documentation for each line item	<u> </u>	OSTS (1)
I. TOTAL NET COSTS ( From form III)	\$	1,947.23
2. Royalties, Permits, Utilities, Etc.:	\$	
3 SUBTOTAL LINES 1 & 2	\$	1,947.23
4 Insurance: -3% of line 3.	\$	58.42
5 COSTS OF EXTRA WORK. This Subcontractor Only. Total Lines 3 & 4	\$	2,005.65
6 MARKUP FEE: for actual work performed- 5% of Line 5.		
7 SUBTOTAL THIS SUBCONTRACTOR- Lines 5 & 6		
B SUMMARY OF COSTS: Lower Tier Subcontractors- Sub - subcontractors ( From Form ii Subcontractors)		
9 SUBTOTAL LINE 8		
10 PROFIT: Maximum 5% of line 9	\$	he
11 TOTAL THIS SUBCONTRACTOR: Total Lines 7, 9, & 10 (carry line 8 Gen. Contractor Summary Sheet - Form i)	\$	2,005.65

NOTE: (1) Round- off all Costs to the nearest dollar. Costs from Labor Rate Breakdown Sheet.

80.00 250.00 80.00 548.10 210.54 754.00 464.00 1,947.23 4,598.10 2,422.00 OCI COR #001 ORIG BID COST DEDUCT TOTAL COST 822.15 251.18 6,545.33 120.00 450.00 120.00 696.00 PROPOSED COST 2,955.00 1,131.00 COST PROPOSAL / FIELD ORDER NO. ADD Project: Mecca Fire Station #40 450.00 120.00 690.00 120.00 COST EQUIPMENT EQ RATE 10.00 10.00 Job Contract NOS: 37.50 2 2 HRS 822.15 696.00 2,649.15 1,131.00 COST Changes to 1000 Gallon Clarifier Tank w/ three risers. LABOR RATE 94.25 58.00 LABOR 12 72 HRS 251.18 3,206.18 DATE: 2,955.00 COST CONTRACTOR OF SUBCONTRACTOR Orizon Construction, Inc. MATERIAL UNIT COST (Sub-Contractor) AMT Labor Burden 45% Clarifier w/1 grade rings COST BREAKDOWN - FORM III DESCRIPTION Equipment backhoe Truck and Tools **Total Cost** Sales Tax Pipe Layer Operator Rock Fuel ITEM NO.

REQUEST FOR PROPOSAL

No. 00009

19031 Hwy. 18, Suite 250

Apple Valley, CA 92307

Phone: (760) 242-0161 Fax: (760) 242-0380

TITLE:

RFP No. 9: Del Wire/Cable for 911

DATE: 10/31/2011

PROJECT: Mecca Fire Station

JOB: 0610

TO:

Attn: Kelley Needham

WLC Architects, Inc. 8163 Rochester Avenue

Suite 100

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

RE:

To:

From:

Number:

**CONTRACT NO: 0610-001** 

#### DESCRIPTION OF PROPOSAL

Proposal Request No. 9

9.1 Delete 4" square back-box, conduit and wire/cable associated with 911 phone.

Stock#

9.2 Refer to E-2.2 for location of the 911 phone outlet and conduit home-run equipment.

Item 00001

Description Credit to delete the 4" square back box, conduit and wire/cable associated with 911 phone as per PR No. 9. Reference Waltons response to PR No. 9.

1.000

Quantity Units Unit Price Tax Rate Tax Amount Net Amount (\$159.00)

0.00%

\$0.00

(\$159.00)

**Unit Cost:** 

(\$159.00)

Unit Tax:

\$0.00

Total:

(\$159.00)

APPROVAL: Kelley Needham Date: Date: Date:

Expedition ®

#### waltonelectric, inc.

330 E 3rd St

Beaumont, CA 92223 Phone: (951) 769-2280 Fax: (951) 769-7255

### **Change Request Form**

ate Requested:	July 29, 2011	Date Submitted:	8/11/2011
escription of Change:	This is for theddeleting of	of the 911 call box on the south ou	tside wall of station.
	Proposal Request #9.		
Material			(14.30
Sales Tax on Mate	rial	75%	7,7,00
Labor Costs			-144.7(
Fréight			
Equipment and Ma	ior Tools		
Gas and Oil			
Other Direct Costs			
Insurance			
Other:	A STATE OF THE STA		
0 Truck @ \$48.0	00 /Day	⇒ /- 1 Days	
1 Permit Fee			
2 Other:			
3 Sub-Total:			-159.00
4. General and Admir	nistrative 15:	00%	
5 Sub-Total:			-159.00
6 Sub-Contract			
7 General and Admir	nistrative		
8 Other			
9 Other			
0 Sub-Total:			-159.00
1 Bond Premium	1.1	00%	
2 Total Price of This	and the second s		(\$159
3 Extension of time of		I Days or	Deferred **
4 This Proposal is ba			
		ion unless notice to proceet	rist
received by.	-22	(0.C. Days if no date s	
6 Extended Overhea	d Cost	Included: Defen	
wat programme and the second			AND THE COLUMN
If Deferred, cover lett	er will describe		
Submitted by:		Date	
Signa	ture	Title	
pproved by:	2000年1月1日 1月1日	Date	
Signa	lure	Title	
This proposal is based sole	ly on the direct cost elements suc	th as labor, material, and normal mark-	ips and does not

## Change Request Form

### **Labor Factors & Corrections**

Percentages are to be applied to the total affected manhours of the current contract, and to the Labor of the proposed change.		Manhours of Contract	Manhours of Proposed Change -2.00 {1}		
Negative Productivity Factors			200		
	Percentage of Loss	Manhours Lost	Percentage of Loss	Manhours Lost	
Reassignment of Manpower	1.3%	Sept. 2005. 101	5.0%		
Crew Size Inefficiency	2.5%	Ge Gaseria i de	10.0%		
Site Access	1.3%		5.0%	raynya di sasaran Sasaran makalinga	
Logistics	2.5%		10.0%		
Stacking of Trades	2.5%		10.0%		
Dilution of Supervision	2.5%		10.0%		
Errors and Omissions	0.3%		1.0%		
Fatigue	2.0%		8.0%		
Learning Curve	1.3%		5.0%		
Ripple	2.5%		10.0%		
Morale and Attitude	1.3%		5.0%		
Concurrent Operations	1:3%		5.0%		
Beneficial Occupancy	3.8%		15.0%		
Joint Occupancy (Other Trades)	1.3%		5.0%		
Weather Factor	2:5%		10:0%		
Height Factor					
Overtime Adjustment	3%		10.0%		
1+2+3=	(2)		[3]		

Estimated

		. dare in t		
{4}	Journeyman 2.00	Hrs.@	(\$72,35)	-144.70
<b>(5)</b>	Foreman	Hrs. @	\$78.28	
<b>(6)</b>	General Foreman	Hrs. @	\$86.88	
<b>{7</b> }	Superintendent	Hrs. @	\$95,56	
(8)	Sound Tech	Hrs. @		
(9)	Foreman S.T	Hrs. @		7.1
(10)	Other:	Hrs. @		
(11)				
{12}	Total Direct Labor (Lines 4 - 11) 2.00	Hrs.	4.	-144.70
{13}	Small Tools @ 3%			
{14}	Total Labor (Lines 12+13)			(\$144.70)
1147	Total Labor (Lines 12713)			(2144:10)



### **Change Request Form**

#### Labor Summary

#### **Hourly Rates**

Job Description	Base Rate	Payroll Tax Insurance Fringes	Wage, Tax & Fringe Escalation	Other	Total Hourly Rate
Journeyman	\$36.50	\$28.35	\$4.50	\$3.00	72.35
Foreman	\$42.00	\$30.24	\$2.89	\$3.15	78.28
General Foreman	\$46.75	\$33.66	\$3.22	\$3.25	86.88
Sound Tech	. 75				
Foreman S. T.	agrage and		1,000		
Other:			Contraction of the Co		

: :-	4	Journeyman Hours (2.00)	ــــــــــــــــــــــــــــــــــــــ	3
1	2	사용하다 1985년 198		
	3		Hrs.	
	4.		Hrs.	
			Hrs. Hrs.	
	6.	第三人类 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	rns. Hrs.	100
	7		Hrs.	e d Se
٠٠٠	8.	- 교회회장 전문 사람들이 되는 그는 그는 그는 그는 사람들이 되는 것이 되는 것이 되는 것이 되는 것이 되는 것이 되는 것이 없는 것이 <del>되었다면서 하다 하다. 다</del> 는 것이 되는 것이 되는 것이 없는 것이 되었다.	Hrs.	
. 2	- P.O N	발발발발발발발발 : [1] [1] [1] [2] [2] [2] [3] [4] [4] [4] [4] [4] [4] [4] [4] [4] [4	Hrs.	
3.3	Section.		Hrs.	
	11		Hrs.	
	12	Base J.W. Hours 1 thru 11 -2.00		
١.		· 프로젝트 : 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 198		4

#### Takeoff Sheet

Project No.: Mecca Fire Station RFC#: U = E for Each, C for 100, M for 1000 Project Name: #REF! Item Description Mat Price U Labor U Total Mat(\$) 1 1" EMT CONDUIT (\$48.32) C 1" EMT STL SS CONN -0.85 -\$9.66 (\$51.00), C -\$1.02 1" EMT STL COMP CONN -0.30 (\$73.00) C -\$0.73 4x2 1/8" SQ BOX 1" KO -0.20 (\$144.00) C -\$1,44 -0.10 single gang extension ring ¢ -0.30 C E M M E C 12 Ċ 13 C C 15 E 16 17 C 18 19 C 20 C C 28 -1.75 27

(2.00)

#### Sheila Larsen

From:

Brenda Gooch [b-gooch@wbwaltonelectric.com]

Sent:

Monday, October 31, 2011 10:18 AM

To:

'Sheila Larsen'

Attachments:

POR 9 Mecca.pdf

Sheila,

See attached COR 7 for your POR 9.

Thank you

Brenda Gooch

Project Administrator
Pacific ELS Inc. DBA WB Walton Electric
An Electrical & Energy Solutions Company
951.769.2280(office) 951.769.7255 (fax)
b-gooch@wbwaltonelectric.com

No virus found in this message. Checked by AVG - <u>www.avg.com</u>

Version: 10.0.1411 / Virus Database: 2092/3986 - Release Date: 10/31/11

19031 Hwy. 18, Suite 250

Apple Valley, CA 92307

Fax: (760) 242-0380

Phone: (760) 242-0161

TITLE:

RFP No. 10: Delete Drypack

DATE: 11/10/2011

PROJECT: Mecca Fire Station

JOB: 0610

TO:

Attn: Leah Rodriguez

**CONTRACT NO: 0610-001** 

REQUEST FOR PROPOSAL

No. 00010

Riverside County Economic Devel Agen

44-199 Monroe, Suite B

Indio, CA 92201

Phone: 760-863-2534 Fax: 760-863-2551

RE:

To:

From:

Number:

### 

Proposal Request No. 10: Delete 1" drypack below 3X P.T. sill plate throughout.

Item 10000

Description

PR No. 10.

Credit to delete drypack as per

Stock#

Quantity Units 1.000

Unit Price

Tax Rate Tax Amount Net Amount

(\$200.00)

0.00%

\$0.00 (\$200.00)

**Unit Cost:** 

(\$200.00)

Unit Tax:

\$0.00

Total:

(\$200.00)

APPROVAI	J:	•	1)(100		
By:		By: <u>/</u>	an Eberhandt	- By:	
· · · · · · · · · · · · · · · · · · ·	Leah Rodriguez		Dan Eberhardt	23	Kelley Needham
Date:		Date:	D	ate:	
Expedition ®		·	•		

REQUEST FOR PROPOSAL No. 0012

19031 Hwy. 18, Suite 250 Apple Valley, CA 92307

Phone: (760) 242-0161 Fax: (760) 242-0380

TITLE:

RFP No. 12: Ref RFI 81RR

DATE: 1/30/2012

PROJECT: Mecca Fire Station

**JOB:** 0610

TO:

Attn: Kelley Needham

**CONTRACT NO: 0610-001** 

WLC Architects, Inc. 8163 Rochester Avenue

Suite 100

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

RE:

To:

From:

Number:

Total:

(\$53.75)

#### DESCRIPTION OF PROPOSAL

Per response to RFI 81 RR, change Type SD light fixture mounting locations from between sectional overhead doors to above the sectional overhead doors. Change quantity from eight (8) to six (6). See attached Drawing AI.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate Tax	Amount P	let Amount
00001	Per RFI No. 81: Cost to change mounting height/location to		1.000		(\$50.00)	0.00%	\$0.00	(\$50.00)
	16'-0" for SD fixtures. Includes credit for labor to							
	install (2) deleted lights. No material credit, as lights could							
	not be returned, however will be given to Owner upon					75 16		
	completion of project. Reference WB Walton Electric's COR No. 10 dated 1/26/12.				ą.	: •		
00002	ECI OH & P @ 5%		1.000	· }	(\$2.50)	0.00%	\$0.00	(\$2.50)
00003	ECI Insurance @ 1%		1.000	•	(\$0.50)	0.00%	\$0.00	(\$0.50)
00004	ECI Bond Fee @ 1.5%		1.000	, .	(\$0.75)	0.00%	\$0.00	(\$0.75)
							-	
		has.			U	nit Cost:	1	(\$53.75)
					τ	Jnit Tax:		\$0.00

		///		
APPRO	VAL:	1/4/	1/4	
By:		By: 4 AN Don	March By:	
-	Kelley Needham	Dan Eberha	ırdt Le	ah Rodriguez
Date:		Date: 1-30-12	Date:	

Expedition ®



330 E 3rd St

Beaumont, CA 92223 Phone: (951) 769-2280 Fax: (951) 769-7255

## **Change Request Form**

ect Name: Mecca Fire Station	22, 2011 Date Submi	Change #: 01	0 per RFI 81 6/2012
e Requested: December 2	SD light fixtures. Due to conflicts v		
cription of Change: For deleting (2)	ts to being mounted at a higher elev	vation (16' AFF)	o, the costs for
moving inc again		,	
			.,,,
Material			(68.76)
Sales Tax on Material	7.75%		-5.33
Labor Costs			-144.70
Freight			
Equipment and Major Tools			
Gas and Oil			
Other Direct Costs			
Insurance			175.00
Other: Scissor Lift	1.00		175.00
Truck @ \$48.00 /Day	1 Da	iys	
Permit Fee			
Other:	The state of the s		-43.79
Sub-Total: General and Administrative	15%		6.56
Sub-Total:	1340		-43.79
Sub-Contract:			-40.75
General and Administrative			
Other			
Other			
Sub-Total:			-43.79
Bond Premium	1.00%		(50.35)
Total Price of This Change Pro			(\$44)
Extension of time due to this Char		Days or Defer	red **
This Proposal is based on:	St. Time O. Time	Shift	
This proposal is subject to upward		o proceed is	······································
received by		f no date showr	1}
Extended Overhead Cost	Included	Deferred **	
	Walter Committee of the		
If Deferred, cover letter will describe	<b>e</b> .		
	•		
ubmitted by:		Date	
Signature	Title		
oproved by:		Date	
Signature	Title		
<del>.</del>			
This proposal is based solely on the direct cost	elements such as labor, material, and	normal mark-ups and	does not
ude any amount for changes in the sequence of wo	ork delays, disruptions, rescheduling, et	xtended overhead, acc	eieration, " and
or impact costs not specifically noted and mutually usive of an equitable and compensable contract ex	y agreed upon on the enclosed labor is tension requested berein. Notwithstan	actors and corrections eding, the right is herei	ov clearly
asive of the configure and configuration confidence			,

of this contract.



### **Change Request Form**

#### **Labor Factors & Corrections**

Percentages are to be applied to the total affected manhours of the current contract,	Affected Manhours of Current Contract		Manhours of Proposed Change	
and to the Labor of the proposed change.	Manhours * As of		8.00 {1}	
	Percentage	Manhours	Percentage	Manhours
Negative Productivity Factors	of Loss	Lost	of Loss	Lost
Reassignment of Manpower	1.3%		5.0%	
Crew Size Inefficiency	2.5%		10.0%	
Site Access	1.3%		5.0%	
Logistics	2.5%		10.0%	
Stacking of Trades	2.5%		10.0%	
Dilution of Supervision	2.5%		10.0%	
Errors and Omissions	0.3%		1.0%	
Fatigue	2.0%		8.0%	
Learning Curve	1.3%		5.0%	
Ripple	2.5%		10.0%	
Morale and Attitude	1.3%		5.0%	
Concurrent Operations	1.3%		5.0%	
Beneficial Occupancy	3.8%		15.0%	
Joint Occupancy (Other Trades)	1.3%		5.0%	
Weather Factor	2.5%		10.0%	
Height Factor	•	-		
Overtime Adjustment	3%		10.0%	
1+2+3=	(2)		(3)	

<sup>\*</sup> Estimated

<b>{4</b> }	Journeyman	-2.00	Hrs. @	\$72.35	-144.70
<b>(5)</b>	Foreman		Hrs. @	\$78.28	
<b>{6</b> }	General Foreman		Hrs. @	\$86.88	
<del>[</del> 7]	Superintendent		Hrs. @	\$95.56	
{8}	Sound Tech		Hrs. @		
<b>{9</b> }	Foreman S T		Hrs. @		
{10}	Other:		Hrs. @		
<u>{11}</u>					
{12}	Total Direct Labor (Lines 4 - 11)	-2.00	Hrs.		-144.70
{13}	Small Tools @ 3%				
{14}	Total Labor (Lines 12+13)			Į	(\$144.70)



## **Labor Summary**

## **Hourly Rates**

		Payroll Tax	Wage, Tax		Total
Job	Base	Insurance	& Fringe		Hourly
Description	Rate	Fringes	Escalation	Other	Rate
Journeyman	\$36.50	\$28.35	\$4.50	\$3.00	72.35
Foreman	\$42.00	\$30.24	\$2.89	\$3.15	78.28
General Foreman	\$46.75	\$33.66	\$3.22	\$3.25	86.88
Sound Tech					
Foreman S. T.					
Other:				İ	

4	lournouman Houre	8.00 Hrs.
1.	Journeyman Hours	
2.	Nonproductive Travel	Hrs.
3.	Remobilization Hours	Hrs.
4.	Material Handling	Hrs.
5.	Punch and Demo	Hrs.
6.	Safety	Hrs.
7.	Clean Up	Hrs.
8.	Warranty	Hrs.
9.	Permit Acquisition	Hrs.
10.	Logistical Inefficiency	Hrs.
11.	Labor Difficulty	Hrs.
12	Rase J.W. Hours 1 thru 11	8.00

Project No.: Mecca Fire Station

RFC#: 010

	E for Each, C for 100, M for 1000		Project Name:		,		#REFI	
em	Description	Oty	Mat Price		Labor		Total Mat(\$)	Total Hours
	Adder for higher mounting height			E	0.75	E		4.50
	Scissor Lift needed to mount the lights higher		\$265.00	E		E		
3	Installation of SC Lights	-2			0.65	E		-1.30
4	3/4" EMT STL SS CONN	3			10.00		-\$14.55	-0.30
5	3/4" EMT STL SS CPLG			C	5.00	C		-0.20
	#10x1" P/H SELF-TAP SCREW	-4			1.00	С		-0.08
7	3/4" EMT conduit	4(	(\$79.39)		3.52			1.30
8				C	4.00			
9				М		M		· · · · · · · · · · · · · · · · · · ·
0				C		С		
11				C		Ç		
2			1	C		C		
3				C		C		
4			<u> </u>	C		C		
5				C	<u> </u>	С	<u> </u>	
6			·					
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26							(68.76)	
27					Totals	L	(00.75)	11.00
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33 34 35 36 37 38 39 40 41 42 43 44 45 50 51								
33 34 36 37 38 39 40 41 42 43 45 46 47 48 50 51								
35 36 37 38 39 40 41 42 43 44 45 46 47 48 50 51								

## **PROPOSAL** REQUEST

OWNER **ARCHITECT** CONTRACTOR L Rodriguez, County of Riverside .K. Needham, WLC Architects, Inc. D. Eberhardt, Eberhardt Construction, Inc.

FIELD OTHER

OTHER

PROJECT:

Mecca Fire Station No. 40

PROPOSAL REQUEST NO:

12

DATE OF ISSUANCE:

January 10, 2012

OWNER:

County of Riverside

**Economic Development Agency** 

44-199 Monroe, Suite B

Indio, CA 92201

ARCHITECT'S PROJECT NO: 0724400.53

TO:

Eberhardt Construction, Inc.

19031 Highway 18, Suite 250

CONTRACT FOR: Construction

Apple Valley, CA 92307

CONTRACT DATED: December 2010

Please submit an itemized quotation for changes in the Contract sum and/or Time incidental to proposed modifications to the Contract Documents described herein.

THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN.

Description: (Written description of the Work)

Per response to RFI 81.R, change Type SD light fixture mounting locations from between sectional overhead doors to above the sectional overhead doors. Change quantity from eight (8) to six (6). See attached Drawing A1.

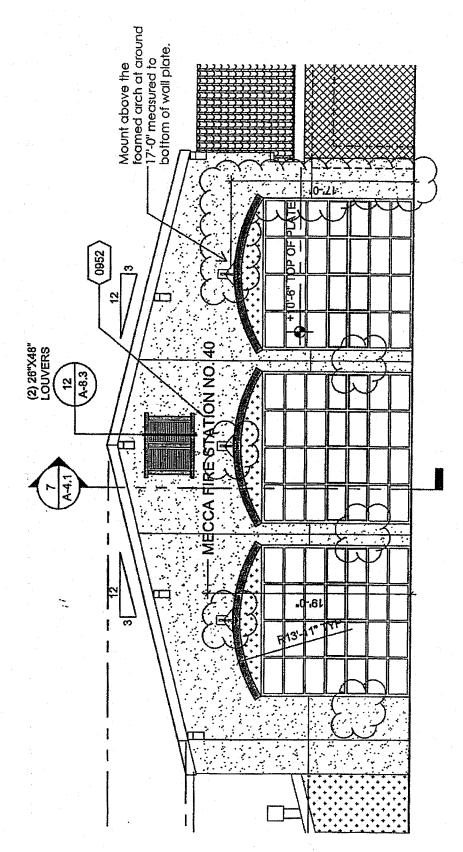
Attachments: (List attached documentation that support description)

Αl

ARCHITECT: WLC ARCHITECTS, INC.

SHIH-JING YEN, Architect, LEED™ AP

/rg



SOUTH ELEVATION

REQUEST FOR INFORMATION

19031 Hwy. 18, Suite 250

No. 0081

Apple Valley, CA 92307

Phone: 760-242-0161

Fax: 760-242-0380

TITLE:

FC RFI No. 81: Fixture SD

DATE: 12/6/2011

PROJECT: Mecca Fire Station

JOB: 0610

TO:

Attn: Shih-Jing Yen WLC Architects, Inc.

STARTED:

8163 Rochester Avenue

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

COMPLETED:

Suite 100

**REQUIRED:** 12/13/2011

WORK

**SCHEDULE** 

COST

IMPACT: Unknown

IMPACT: Unknown

IMPACT:

Unknown

#### QUESTION:

Please provide new location or mounting method for fixture type SD mounted at +7'-6" between apparatus bay doors, as the 12'x10" TS columns will not allow for the electrical junction box required to mount fixture. Typical 4 locations.

cc: Jobsite

cc: Walton Electric

PROPOSED SOLUTION:

### ANSWER:

Provide type SD light fixtures with 70W metal halide lamp (70MHT6EB option) and mount the light fixtures at +16'-0". Coordinate exact location with the Architect.

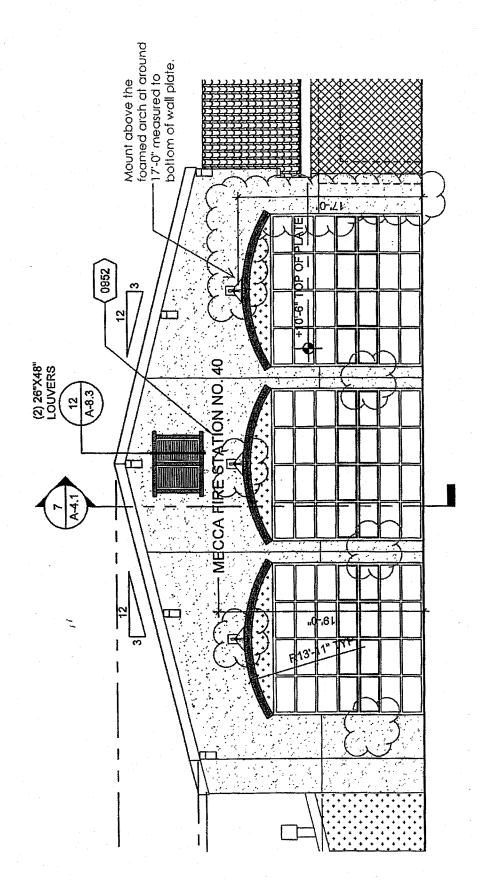
Luis Flores / A&F 12/21/11

See attached elevation for location. Change quantity from eight (8) to six (6). Fixture type and lamping remain the same.

Shih-Jing Yen WLC Architects 12-27-2011 1-11-2011

Request	ed By: Eberb	ardj Conşi	truction,	Inc.
Signed:	ed By: Eberb	Kal	NTOU	$\mathcal{O}$
	Dave Kalata		l	$\sim$

Date:	12/6/2011



SOUTH ELEVATION

19031 Hwy. 18, Suite 250

REQUEST FOR PROPOSAL No. 0013

Apple Valley, CA 92307 Phone: (760) 242-0161
Fax: (760) 242-0380

**TITLE:** RFP No. 13: Type K Fixture Changes

**DATE:** 1/17/2012

PROJECT: Mecca Fire Station

JOB: 0610

TO:

Attn: Kelley Needham

WLC Architects, Inc. 8163 Rochester Avenue

Suite 100

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

RE:

To:

From:

Number:

**CONTRACT NO: 0610-001** 

### **DESCRIPTION OF PROPOSAL**

As per PR No. 13:

13.1: Per response to RFI 82, replace the specified type K fixture with a Fail Safe FSS-W-126-120-EBT1-VRSD. Color Bronze, see attached cut sheets.

13.2: See attached drawing A1 for location and quantity changes.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount I	Net Amount
00001	Per Architect's response to RFI No. 82: Cost for labor and material to change out the K Fixtures from recessed lights to Surface Mount. Reference WB Walton Electric's COR No. 11 received 1/26/12.		1.000		\$1,419.00	0.00%	\$0.00	\$1,419.00
00002	ECI OH & P @ 5%		1.000		\$70.95	0.00%	\$0.00	\$70.95
00003	ECI Insurance @ 1%		1.000		\$14.19	0.00%	\$0.00	\$14.19
00004	ECI Bond @ 1.5%		1.000		\$21.26	0.00%	\$0.00	\$21.26

Unit Cost: \$1,525.40
Unit Tax: \$0.00

Total: \$1,525.40

		$()$ $\alpha \alpha$			
APPROV	VAL:	Al house I I A			
By:		By: Man Marel	_ By: _		
	Kelley Needham	Dan Eberhardt	·	Leah Rodriguez	
Date:		Date: 1-30-12	Date:		-

Expedition 4



330 E 3rd St

Beaumont, CA 92223 Phone: (951) 769-2280 Fax: (951) 769-7255

## **Change Request Form**

Project No.: 724400.4 Change #: 011 per RFI 82 Project Name: Mecca Fire Station 1/4/2012 Date Requested: December 22, 2011 Date Submitted: This is for changing out the K Fixtures from recessed lights to Surface Mount. Includes Description of Change: the credit for (22) deleted recessed lights. Material 1.480.57 Sales Tax on Material 7.75% 114.74 -361.75 3 Labor Costs 4 Freight 5 Equipment and Major Tools Gas and Oil Other Direct Costs Insurance Scissor Lift 9 Other: 10 Truck @ \$48.00 /Day 1 Days 11 Permit Fee 12 Other: 1,233.56 13 Sub-Total: 185.03 14 General and Administrative 15.00% 1,418.59 15 | Sub-Total: 16 Sub-Contract: 17 General and Administrative 18 Other 19 Other 1,418.59 20 Sub-Total: 21 Bond Premium 1.00% \$1,419 22 Total Price of This Change Proposal 1 Days or Deferred \*\* 23 Extension of time due to this Change is: O. Time Shift 24 This Proposal is based on: St. Time 25 This proposal is subject to upward escalation unless notice to proceed is received by (20 C. Days if no date shown) 26 Extended Overhead Cost Included Deferred \*\* \*\* If Deferred, cover letter will describe Submitted by: Date Signature Title Approved by: Date Signature Title This proposal is based solely on the direct cost elements such as labor, material, and normal mark-ups and does not include any amount for changes in the sequence of work delays, disruptions, rescheduling, extended overhead, acceleration, and/or impact costs not specifically noted and mutually agreed upon on the enclosed "labor factors and corrections" and inclusive of an equitable and compensable contract extension requested herein. Notwithstanding, the right is hereby clearly

and expressly reserved to make claim for any and all impacts, restraints and related items of cost prior to any final settlement

of this contract.



## **Labor Factors & Corrections**

Percentages are to be applied to the total affected manhours of the current contract,	Affected Manhours of Current Contract		ì	of Proposed hange
and to the Labor of the proposed change.	Manhours * _ As of		8.00 {	1}
	Percentage	Manhours	Percentage	Manhours
Negative Productivity Factors	of Loss	Lost	of Loss	Lost
Reassignment of Manpower	1.3%		5.0%	
Crew Size Inefficiency	2.5%		10.0%	
Site Access	1.3%		5.0%	
Logistics	2.5%		10.0%	
Stacking of Trades	2.5%		10.0%	
Dilution of Supervision	2.5%		10.0%	
Errors and Omissions	0.3%		1.0%	
Fatigue	2.0%		8.0%	
Learning Curve	1.3%		5.0%	
Ripple	2.5%		10.0%	
Morale and Attitude	1.3%		5.0%	
Concurrent Operations	1.3%		5.0%	
Beneficial Occupancy	3.8%		15.0%	
Joint Occupancy (Other Trades)	1.3%		5.0%	
Weather Factor	2.5%		10.0%	
Height Factor				
Overtime Adjustment	3%		10.0%	
1+2+3=	(2)		(3)	
* Estimated				
{4} Journeyman	-5.00	Hrs. @	\$72.35	-361.75
(5) Foreman		Hrs. @	\$78.28	
(6) General Foreman	······	Hrs. @	\$86.88	
(7) Superintendent		Hrs. @	\$95.56	
(8) Sound Tech		Hrs. @		
(9) Foreman S T	<del></del>	Hrs. @		
(10) Other:		Hrs. @		
{11}				
(12) Total Direct Labor (Lines 4 - 11)	-5.00	Hrs.		-361.75
(13) Small Tools @ 3% (14) Total Labor (Lines 12+13)				(\$361.75)



## **Labor Summary**

## **Hourly Rates**

		Payroll Tax	Wage, Tax		Total
Job	Base	Insurance	& Fringe		Hourly
Description	Rate	Fringes	Escalation	Other	Rate
Journeyman	\$36.50	\$28.35	\$4.50	\$3.00	72.35
Foreman	\$42.00	\$30.24	\$2.89	\$3.15	78.28
General Foreman	\$46.75	\$33.66	\$3.22	\$3.25	86.88
Sound Tech					
Foreman S. T.					
Other:					

1.	Journeyman Hours	8.00_ Hrs.
2.	Nonproductive Travel	Hrs.
3.	Remobilization Hours	Hrs.
4.	Material Handling	Hrs.
5.	Punch and Demo	Hrs.
6.	Safety	Hrs.
7.	Clean Up	Hrs.
8.	Warranty	Hrs.
9.	Permit Acquisition	Hrs.
10.	Logistical Inefficiency	Hrs.
	Labor Difficulty	Hrs.
	Base J.W. Hours 1 thru 11	8.00

## **PROPOSAL** REQUEST

OWNER **ARCHITECT** CONTRACTOR FIELD

\_L Rodriguez. County of Riverside \_K. Needham, WLC Architects, Inc. X\_D. Eberhardt, Eberhardt Construction, Inc.

ARCHITECT'S PROJECT NO: 0724400.53

OTHER OTHER

PROPOSAL REQUEST NO:

13

DATE OF ISSUANCE:

January 17, 2012

OWNER:

PROJECT:

County of Riverside

Economic Development Agency

44-199 Monroe, Suite B

Mecca Fire Station No. 40

Indio, CA 92201

CONTRACT FOR: Construction

TO:

Eberhardt Construction, Inc. 19031 Highway 18, Suite 250 Apple Valley, CA 92307

CONTRACT DATED: December 2010

Please submit an itemized quotation for changes in the Contract sum and/or Time incidental to proposed modifications to the Contract Documents described herein.

THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN.

Description: (Written description of the Work)

Per response to RFI 82, replace the specified Type K fixture with a Fail-Safe FSS-W-126-120-EBT1-VRSD. color "Bronze". See attached cut sheets.

13.2 See attached Drawing A1 for location and quantity changes.

Attachments: (List attached documentation that support description)

Fail-Safe cut sheets Drawing A1

ARCHITECT: WLC ARCHITECTS, INC.

SHIH-JING YEN, Architect, LEED™ AP

/rg

## FAIL-SAFE"

#### DESCRIPTION

Fail-Safe's FSS bridges the gap between vandal resistant durability and architectural aesthetics. In decorative applications where a broken fixture could increase owner liability, the FSS's one-piece, polycarbonate housing/lens provides a low profile, unbreakable, surface-mounted unit, ideal for low ceiling heights and narrow corridors. A maximum of three compact fluorescent lamps provide high illumination while reducing costly maintenance. Designed to decorate as it protects, the FSS will surpass the commercial fixture for a one time installation. Its low profile meets ADA requirements.

Catalog#	Туре
Project	
Comments	Date
Prepared by	

## SPECIFICATION FEATURES

### Housing/Lens

Integrated, impact-resistant polycarbonate housing/lens with internal side prisms mounts to base. Textured white housing with prismatic lens standard.

#### Fasteners

Four captive, stainless steel tamperproof TORX®-head T-20 screws prevent unauthorized access.

#### Gasket

Wet location only. Non-shrinking. double-baked neoprene gasketing seals out the environment.

### Mounting Base

One-piece, cast aluminum mounting base provides a rigid mounting anchor for housing and ensures secure installation.

#### Lamps By others.

## Reflector

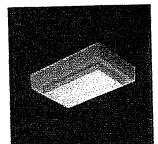
Standard white high reflectance polyester powder coat finish. Gloss: 85%; Reflectance: 93%; Hardness Minimum: 2H.

#### Ballast

Standard Class P, CBM/ETL ballast.

**Auxiliary Lighting** During power outages, self-contained EBP option supplies supplemental lighting.

UL/cUL listed, suitable for damp locations (FSS-D) or wet locations (FSS-W). Low proximity mounting rated.

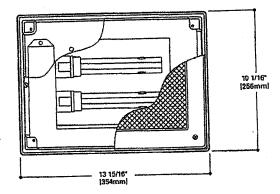


### **FSS**

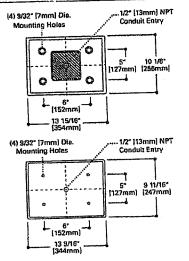
Quad TT

Compact Fluorescent Vandal Resistant

> SURFACE MOUNT Polycarbonate Low Profile



### MOUNTING DIMENSIONS



### SIDE DIMENSIONS



TORX is a registered trademark of Camear Division of Textron Inc.

### ENERGY DATA

For Energy Management related technical data to support the performance of this fixture serie refer to the ordering information for

> ADC041532 2011-01-19 11:51:30

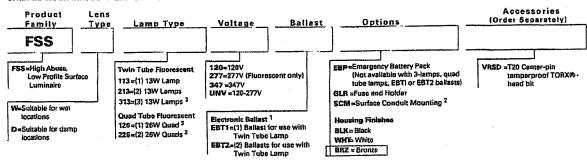
**COOPER** Lighting www.cooperlighting.com

YORX' is a registered trademar of Cameur Division of Textron it

Specifications and dimensions subject to change without notice.

Consult your representative for additional options and finishes.

#### SAMPLE NUMBER: FSS-D-226-UNV-EBT2-BRZ



#### Notes:

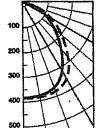
Electronia baltast may cause interference with other electronic devices. If interference accurs, move the device away from the product or plug/connect into a different circuit/outlet.

- <sup>†</sup> For specific electronic ballast, specify brand
- and catalog number.

  2 SCM option must be factory installed.
- SCM option must be factory installed.
   Emergency Bettery Pack not available.

#### PHOTOMETRICS

### Candlepower Distribution



Test No. 5452 FSS-2/B13 Lamp=(2) F13TT/21 Lumens=900 Spacing Citeria 1=1.3 II=1.2 Efficiency=54.1%

--- 1

Candlepower					
Deg.	T	- 11			
0	379	379			
5	378	379			
15	375	367			
25	365	338			
35	324	286			
45	241	206			
65	139	124			
65	86	83			
75	56	53			
85	26	15			

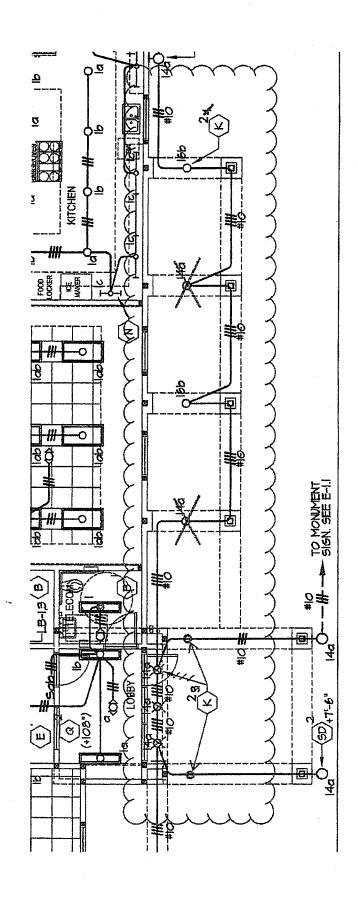
Zonai Lumen Summary

Zone	Lumens	%Lamp	%Luminaire
0-30	303	16.8	31.1
0-40	496	27.5	50.9
0-50	792	44.0	81.4
0-90	967	53.7	99.4
90-180	6.0	0.3	0.6
0.180	973	54.1	100.0

rc		8	0%			70%		50	1%	30	1%	10	%	0%
FW	70	50	30	10	50	30	10	50	10	50	10	50	10	0
RCR														
0	64	64	64	64	63	63	63	60	60	57	57	55	55	54
	59	67	55	53	56	54	62	53	50	51	49	49	47	46
2	55	50	47	44	49	45	44	47	43	46	42	44	41	40
3	50	45	41	38	44	40	37	43	37	41	36	40	35	34
4	46	40	36	33	40	36	32	38	32	37	32	36	31	30
5	43	36	32	28	35	31	28	34	28	33	27	32	27	26
6	39	33	28	25	32	28	25	31	24	30	24	29	24	23
7	36	29	25	22	29	25	22	28	21	27	21	27	21	20
8	34	27	22	19	26	22	79	25	19	25	19	24	19	18
9	31	24	19	17	23	19	16	23	16	22	16	22	18	15
10	29	22	17	15	21	17	15	21	15	20	14	20	14	13

re=Celling reflectance, rw=Wall reflectance, RCR=Rnom cavity ratio

CU Data Based on 20% Effective Floor Cavity Reflectance.



PROPOSAL REQUEST 13

REQUEST FOR INFORMATION

19031 Hwy. 18, Suite 250

No. 0082

Apple Valley, CA 92307

Phone: 760-242-0161 Fax: 760-242-0380

TITLE:

FC RFI No. 82: Fixture Type K

DATE: 12/6/2011

PROJECT: Mecca Fire Station

JOB: 0610

TO:

Attn: Shih-Jing Yen WLC Architects, Inc.

STARTED:

8163 Rochester Avenue

COMPLETED:

Suite 100

REQUIRED:

12/13/2011

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

WORK

SCHEDULE

COST

IMPACT: Unknown

IMPACT: Unknown

IMPACT:

Unknown

## QUESTION:

Please provide direction for lighting requirements underneath all trellis as TS beam and framing configuration does not allow for light fixture type K installation. If lighting is required it would have to be surface mount and not in front of door #1 as there is only 1" between top of door and bottom of stucco wrapped beam.

cc: Jobsite

cc: Walton Electric

PROPOSED SOLUTION:

### ANSWER:

Replace the specified type "K" light fixture with a Fail-Safe #FSS-W-126-120-EBT1-VRSD-Color as selected by the Architect.

Luis Flores / A&F 12/21/11

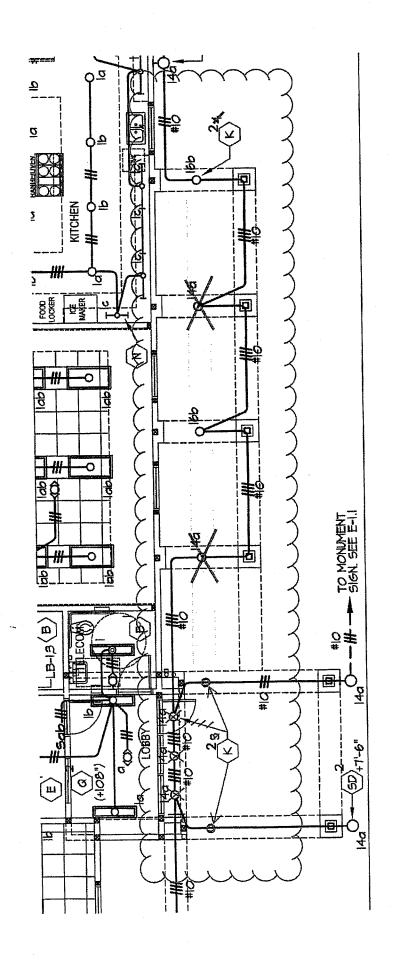
See attached revised partial Lighting Plan for location and quantity changes.

Shih-Jing Yen **WLC Architects** 12-22-2011

Requested By: Eberhardt Co	onstruction! Inc.
Dave Kalata	1)
Expedition ©	

Date:	12/6/2011
	***************************************

Page I of I



#### DESCRIPTION

Fail-Safe's FSS bridges the gap between vandal resistant durability and architectural aesthetics. In decorative applications where a broken fixture could increase owner liability, the FSS's one-piece, polycarbonate housing/lens provides a low profile, unbreakable, surface-mounted unit, ideal for low ceiling heights and narrow corridors. A maximum of three compact fluorescent lamps provide high illumination while reducing costly maintenance. Designed to decorate as it protects, the FSS will surpass the commercial fixture for a one time installation. Its low profile meets ADA requirements.

Catalog #	Туре
Project	
Comments	Date
Prepared by	

#### SPECIFICATION FEATURES

#### Housing/Lens

Integrated, impact-resistant polycarbonate housing/lens with internal side prisms mounts to base. Textured white housing with prismatic lens standard.

#### **Fasteners**

Four captive, stainless steel tamperproofTORX®-headT-20 screws prevent unauthorized access.

#### Gasket

Wet location only. Non-shrinking, double-baked neoprene gasketing seals out the environment.

### Mounting Base

One-piece, cast aluminum mounting base provides a rigid mounting anchor for housing and ensures secure installation.

#### Lamps By others.

#### Reflector

Standard white high reflectance polyester powder coat finish. Gloss: 85%; Reflectance: 93%; Hardness Minimum: 2H.

#### Ballast

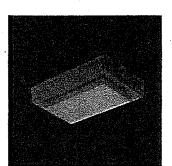
Standard Class P, CBM/ETL ballast.

#### **Auxiliary Lighting**

During power outages, selfcontained EBP option supplies supplemental lighting.

#### Labels

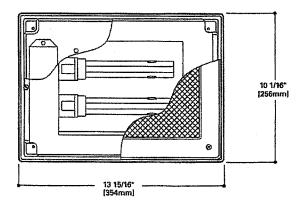
UL/cUL listed, suitable for damp locations (FSS-D) or wet locations (FSS-W). Low proximity mounting rated.



### **FSS**

Quad Compact Fluorescent Vandai Resistant

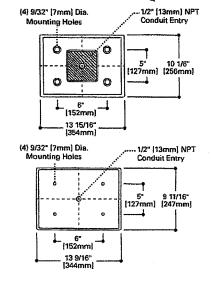
> **SURFACE MOUNT** Polycarbonate Low Profile



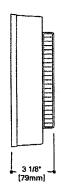
#### MOUNTING DIMENSIONS

**COOPER** Lighting

www.cooperlighting.com



### SIDE DIMENSIONS



TORX\* is a registered trademark of Camcar Division of Textron Inc.

**ENERGY DATA** 

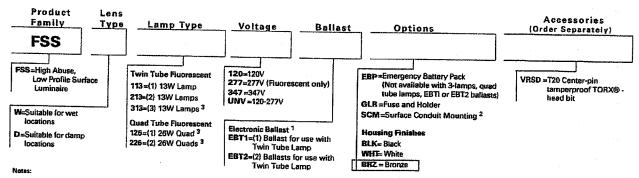
input wattage.

For Energy Management related technical data to support the

nance of this fixture series rafor to the ordering information for

### ORDERING INFORMATION

### SAMPLE NUMBER:FSS-D-226-UNV-EBT2-BRZ

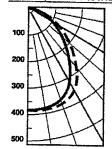


Electronic ballsst may cause interference with other electronic devices. If interference occurs, move the device away from the product or plug/connect into a different circuitoutlet.

- <sup>1</sup> For specific electronic ballest, specify brand and catalog number.
- 2 SCM option must be factory installed. 3 Emergency Battery Pack not available.

### **PHOTOMETRICS**

### Candlepower Distribution



Test No. 5452 FSS-2/B13 Lamp=(2) F13TT/21 Lumens=900 Spacing Criteria L=1.3 II=1.2 Efficiency=54.1%

Candle	power
Dea.	1

Deg.	L	Ħ
0	379	379
5	378	379
15	375	367
25	365	338
35	324	286
45	241	206
<b>5</b> 5	139	124
65	86	83
75	56	53
85	26	15
90	6	7

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Luminaire
0-30	303	16.8	31.1
0-40	496	27.5	50.9
0-60	792	44.0	81.4
0-90	967	53.7	99.4
90-180	6.0	0.3	0.6
0-180	973	54.1	100.0

### Coefficient of Utilization

rc		8	0%			70%		5	0%	3(	0%	71	0%	0%
rw	70	50	30	10	50	30	10	50	10	50	10	50		
RCR	-									- 30	10	50	10	0
0	64	64	64	64	63	63	63	60	60	57	57	55	55	54
1	59	57	<b>8</b> 5	53	56	54	52	53	50	51	49	49	47	46
2	55	50	47	44	49	46	44	47	43	46	42	44	41	40
3	50	45	41	38	44	40	37	43	37	41	36	40	35	34
4	46	40	36	33	40	36	32	38	32	37	32	36	31	30
5	43	36	32	28	35	31	28	34	28	33	27	32	27	26
6	39	33	28	25	32	28	25	31	24	30	24	29	24	23
7	36	29	25	22	29	25	22	28	21	27	21	27	21	20
8	34	27	22	19	26	22	19	25	19	25	19	24	19	18
9	31	24	19	17	23	19	16	23	16	22	16	22	16	15
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CU Data Based on 20% Effective Floor Cavity Reflectance.

REQUEST FOR PROPOSAL No. 0014

19031 Hwy. 18, Suite 250

Apple Valley, CA 92307

Phone: (760) 242-0161 Fax: (760) 242-0380

TITLE:

RFP No. 14: Delete Gas Solenoid, etc

DATE: 2/13/2012

PROJECT: Mecca Fire Station

JOB: 0610

TO:

Attn: Shih-Jing Yen

**CONTRACT NO: 0610-001** 

WLC Architects, Inc. 8163 Rochester Avenue

Suite 100

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

RE:

To:

From:

Number:

Total:

(\$414.13)

### DESCRIPTION OF PROPOSAL

Per Proposal Request No. 14:

14.1 Delete gas solenoid valve, control station, electrical contact enclosure, and associated electrical works per the attached letter from BP & Associates dated January 18, 2012, letter from A & F

Engineering Group, Inc. dated January 24, 2012 and Drawings PI, P2, P3, P4, E22, E23, and E24.

No cost or credit per MRL						
Plumbing. All items were special ordered therefore no credit. Items to be turned over to Owner once project is complete. Reference MRL Plumbings fax received 2/6/12.		1.000	\$0.00	0.00%	\$0.00	\$0.00
Credit for deletion of solenoid control wiring. The conduit and wire was already installed inside of the kitchen area. Also, the conduit/home run was completed back to the "EC" cabinet. Reference WB Walton Electric's COR No. 12 dated 2/9/12.		1.000	(\$385.25	0.00%	\$0.00	(\$385.25)
ECI OH & P @ 5%	•	1.000	(\$19.26	0.00%	\$0.00	(\$19.26)
ECI Insurance @ 1%		1.000	(\$3.85	0.00%	\$0.00	(\$3.85)
ECI Bond @ 1.5%		1.000	(\$5.77	0.00%	\$0.00	(\$5.77)
			•		(	(\$414.13) \$0.00
	special ordered therefore no credit. Items to be turned over to Owner once project is complete. Reference MRL Plumbings fax received 2/6/12. Credit for deletion of solenoid control wiring. The conduit and wire was already installed inside of the kitchen area. Also, the conduit/home run was completed back to the "EC" cabinet. Reference WB Walton Electric's COR No. 12 dated 2/9/12.  ECI OH & P @ 5% ECI Insurance @ 1%	special ordered therefore no credit. Items to be turned over to Owner once project is complete. Reference MRL Plumbings fax received 2/6/12. Credit for deletion of solenoid control wiring. The conduit and wire was already installed inside of the kitchen area. Also, the conduit/home run was completed back to the "EC" cabinet. Reference WB Walton Electric's COR No. 12 dated 2/9/12. ECI OH & P @ 5% ECI Insurance @ 1%	special ordered therefore no credit. Items to be turned over to Owner once project is complete. Reference MRL Plumbings fax received 2/6/12.  Credit for deletion of solenoid control wiring. The conduit and wire was already installed inside of the kitchen area.  Also, the conduit/home run was completed back to the "EC" cabinet. Reference WB Walton Electric's COR No. 12 dated 2/9/12.  ECI OH & P @ 5% 1.000  ECI Insurance @ 1% 1.000	special ordered therefore no credit. Items to be turned over to Owner once project is complete. Reference MRL Plumbings fax received 2/6/12.  Credit for deletion of solenoid control wiring. The conduit and wire was already installed inside of the kitchen area. Also, the conduit/home run was completed back to the "EC" cabinet. Reference WB Walton Electric's COR No. 12 dated 2/9/12.  ECI OH & P @ 5% 1.000 (\$19.26 ECI Insurance @ 1% 1.000 (\$55.77	special ordered therefore no credit. Items to be turned over to Owner once project is complete. Reference MRL Plumbings fax received 2/6/12.  Credit for deletion of solenoid 1.000 (\$385.25) 0.00% control wiring. The conduit and wire was already installed inside of the kitchen area.  Also, the conduit/home run was completed back to the "EC" cabinet. Reference WB Walton Electric's COR No. 12 dated 2/9/12.  ECI OH & P @ 5% 1.000 (\$19.26) 0.00% ECI Insurance @ 1% 1.000 (\$3.85) 0.00%	special ordered therefore no credit. Items to be turned over to Owner once project is complete. Reference MRL Plumbings fax received 2/6/12.  Credit for deletion of solenoid 1,000 (\$385.25) 0.00% \$0.00 control wiring. The conduit and wire was already installed inside of the kitchen area. Also, the conduit/home run was completed back to the "EC" cabinet. Reference WB Walton Electric's COR No. 12 dated 2/9/12.  ECI OH & P @ 5% 1.000 (\$19.26) 0.00% \$0.00 ECI Insurance @ 1% 1.000 (\$3.85) 0.00% \$0.00 ECI Bond @ 1.5% 1.000 (\$5.77) 0.00% \$0.00

APPROV	AL:	1/4/1	)	
Ву:		By: MM (Son)	land By: _	
	Kelley Needham	Dan Eberhardt		Leah Rodriguez
Date:		Date: 2-13-12	Date:	

Expedition 9



330 E 3rd St

Beaumont, CA 92223 Phone: (951) 769-2280 Fax: (951) 769-7255

## **Change Request Form**

roject No.: 724400.4				
roject Name: Mecca Fire Station			COR#12, PR#14	
ate Requested: January 30, 201	2 Date Subm		2/9/2012	1
	noid control wiring. The condu o, the conduit/home run was			
Material			(108.50)	
2 Sales Tax on Material	8.75%	·	-9.49	
3 Labor Costs		***************************************	-217.05	
4 Freight				
Equipment and Major Tools	· · · · · · · · · · · · · · · · · · ·			
6 Gas and Oil				
7 Other Direct Costs		·/	<b></b>	
8 Insurance				
9 Other:	· · · · · · · · · · · · · · · · · · ·			
0 Truck @ \$48.00 /Day	1 Da	ays		
1 Permit Fee 2 Other:	<u></u>	···········		
3 Sub-Total:	· · · · · · · · · · · · · · · · · · ·			
4 General and Administrative	15.00%		-50.25	
5 Sub-Total:	10.00%		20.62	
6 Sub-Contract:				
7 General and Administrative				
8 Other	· · · · · · · · · · · · · · · · · · ·			
9 Other		····		Ė
20 Sub-Total:				
21 Bond Premium	1.00%			
22 Total Price of This Change Proposa			\$385	(385.25
Extension of time due to this Change		Days or De	eferred **	(00)
	. Time O. Time	Shift		
25 This proposal is subject to upward esc		o proceed is	Š	
received by	{20 C. Days i			
26 Extended Overhead Cost	Included	Deferred	**	:
If Deferred, cover letter will describe		Date		•
Signature	Title	_	· .	
Approved by:		_ Date		
Signature	Title			

include any amount for changes in the sequence of work delays, disruptions, rescheduling, extended overhead, acceleration, and/or impact costs not specifically noted and mutually agreed upon on the enclosed "labor factors and corrections" and inclusive of an equitable and compensable contract extension requested herein. Notwithstanding, the right is hereby clearly and expressly reserved to make claim for any and all impacts, restraints and related items of cost prior to any final settlement

Page 1 of 3

of this contract.



## **Labor Factors & Corrections**

Percentages are to be applied to the total	Affected N	Manhours of	Manhours of Proposed		
affected manhours of the current contract,	Current	Contract	Change		
and to the Labor of the proposed change.	Manhours *				
	As of		8.00	<b>{1}</b>	
	Baraantaga	Manhours	Percentage	Manhours	
Negative Productivity Factors	Percentage of Loss	Lost	of Loss	Lost	
Reassignment of Manpower	1.3%	LOSI	5.0%	LOSI	
Crew Size Inefficiency	2.5%		10.0%		
Site Access	1.3%		5.0%	:	
Logistics	2.5%		10.0%	:	
Stacking of Trades	2.5%		10.0%		
Dilution of Supervision	2.5%		10.0%		
Errors and Omissions	0.3%		1.0%	: .	
Fatigue	2.0%		8.0%		
Learning Curve	1.3%		5.0%		
Ripple	2.5%		10.0%		
Morale and Attitude	1.3%		5.0%		
Concurrent Operations	1.3%		5.0%		
Beneficial Occupancy	3.8%		15.0%		
Joint Occupancy (Other Trades)	1.3%		5.0%		
Weather Factor	2.5%	\	10.0%		
Height Factor					
Overtime Adjustment	3%		10.0%		
1+2+3=	(2)		(3)		
* Estimated					
{4} Journeyman	-3.00	Hrs. @	\$72.35	-217.05	
{5} Foreman		Hrs. @	\$78.28	•	
(6) General Foreman		Hrs. @	\$86.88		
[7] Superintendent		Hrs. @	\$95.56		
{8} Sound Tech		Hrs. @			
[9] Foreman S T		Hrs. @			
{10} Other:		Hrs. @			
{11}		· -			
[12] Total Direct Labor (Lines 4 - 11)	-3.00	Hrs.		-217.05	
{13} Small Tools @ 3%			· [		
{14} Total Labor (Lines 12+13)		*		(\$217.05)	



## **Labor Summary**

## **Hourly Rates**

		Payroll Tax	Wage, Tax		Total
Job	Base	Insurance	& Fringe		Hourly
Description	Rate	Fringes	Escalation	Other	Rate
Journeyman	\$36.50	\$28.35	\$4.50	\$3.00	72.35
Foreman	\$42.00	\$30.24	\$2.89	\$3.15	78.28
General Foreman	\$46.75	\$33.66	\$3.22	\$3.25	86.88
Sound Tech					
Foreman S. T.					
Other:					

1.	Journeyman Hours	8.00_Hrs.
2.	Nonproductive Travel	Hrs.
3.	Remobilization Hours	Hrs.
4.	Material Handling	Hrs.
5.	Punch and Demo	Hrs.
6.	Safety	Hrs.
°7.	Clean Up	Hrs.
8.	Warranty	Hrs.
9.	Permit Acquisition	Hrs.
10.	Logistical Inefficiency	Hrs.
11.	Labor Difficulty	Hrs.
12.	Base J.W. Hours 1 thru 11	8.00

4 E II	or Each, C for 100, M for 1000		riojeci Name:				#REF!	190 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
n D	escription	Qty	Project Name: Mat Price	U	Labor	l u	Total Mat(\$)	Total Hours
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B B B B B B B B B B B B B B B B B B B					Totals		(108.50)	(3.
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### Consulting Engineers

January 18, 2012

# 18 mm

TO: Shih-Jing

FROM: BP & Associates, Inc. PROJECT: Mecca Fire Station #40 SUBJECT: Proposal Request

1. Proposal Request 14

Sketch P1

Ref. Sheet P0.2 - Plumbing Fixture Schedule

A. Deleted SV-1(Solenoid Valve), CS-1(Control Station) and ECE-1(Electrical Contact Enclosure) from fixture schedule.

Sketch P2

Ref. Sheet P2.1-Plumbing Floor Plan

A. Deleted SV-1 (Solenoid Valve) from above exercise room.

B. Deleted ECE-1(Electrical Contact Enclosure) from storage room.

Ref. Sheet P4.1-Enlarged Plumbing Plans

A. Deleted CS-1 (Control station) from detail 2 kitchen plan.

Sketch P4

Ref. Sheet P5. 1-Plumbing Details

A. Deleted SV-1(Solenoid Valve), CS-1(Control Station) and ECE-1(Electrical Contact Enclosure) detail 7 from sheet.

ALL Items were special order no returns fixtures.

**BP&Associates** 

Felipe Serrano

Shippes to JUB.

Plumbing Designer

hio Return

RECEIVED

FEB 06 2012

ECI

3 Peters Canyon, Suite 100, Irvine, CA 92606 Phone (949) 417-3900 Fax (949) 417-3908

19031 Hwy. 18, Suite 250

Apple Valley, CA 92307

Phone: (760) 242-0161 Fax: (760) 242-0380

RFP No. 15: Mech/Elec Changes

DATE: 2/14/2012

PROJECT: Mecca Fire Station

JOB: 0610

TO:

Expedition ®

Attn: Kelley Needham

**CONTRACT NO: 0610-001** 

WLC Architects, Inc. 8163 Rochester Avenue

Suite 100

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

RE:

To:

From:

Number:

REQUEST FOR PROPOSAL

No. 0015

## DESCRIPTION OF PROPOSAL

Per Proposal Request No. 15:

15.1 Add 8" diameter dryer vent duct for future dryer per the attached Drawings MSKOI and MSK02.

15.2 Revise gas line and gas load per the attached letter from BP & Associates dated January 23. 2012, and Drawings PI. P2. P3. P4

15.3 Relocate receptacle and revise circuit per the attached letter from A & F Engineering, Inc. dated January 24. 2012, and Drawing E25.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount N	let Amount
00001	15.1: Cost for labor and materials for dryer vent duct for future dryer as per PR No. 15. Reference Franklin Mechanical's quote received 2/13/12.		1.000		\$1,160.06	0.00%	\$0.00	\$1,160.06
00002	15.2: Cost for additional labor and material to change gas size as requested. Reference MRL Plumbing's Quote 639.		1.000	) <u>:</u>	\$1,265.00	0.00%	\$0.00	\$1,265.00
00003	15.3: Relocate receptacle and revice circuit as requested. Reference WB Walton Electic's COR No. 13 dated 2/10/12.		1.000		\$385.00	0.00%	\$0.00	\$385.00
00004	ECI OH & P @ 5%	••	1.000	) :	\$140.50	0.00%	\$0.00	\$140.50
00005	ECI Insurance @ 1%		1.000	)	\$28.10	0.00%	\$0.00	\$28.10
00006	ECI Bond @ 1.5%		1,000	)	\$42.15	0.00%	\$0.00	\$42.15

**Unit Cost:** \$3,020.81 Unit Tax: \$0.00 Total: \$3,020.81

APPROV	OVAL:  Kelley Needham					
By:		By:	:	By: _		
0	Kelley Needham		Dan Eberhardt		Leah Rodriguez	
Date:	Water to the state of the state	Date:		Date:		

Bid Spread Sheet

Job Name	MECCA FIRE STATIO	<b>v</b>		,
Bid #	PR_15		.*	
arras er		Amount	Rate / Per	Quote / Bid
Equipment				
	Split Systems			0.00
	Evaporative Cooler			0.00
	Exhaust Fans	•	5	0.00
	Ductless Split Systems	i.		0.00
	Vent Cap with pitched		225	225.00
	Dryer Booster Fan	JUIN 1	220	0.00
	Diyel boostel Fall			0.00
	•			0.00
				0.00
				0.00
				0.00
			•	
Controls				
Duct				
	S/A Round			0.00
	Bare Round	15	10	150.00
				0.00
	Lined Rectangle			0.00
	Aluminum			0.00
.*	Stainless Steel			0.00
	Grease			0.00
	Pienums			0.00
	rienums		9.	0.00
				•
Air Distrubution				
Accessories				
		-		
Rental				
Misc				
	General Metal			0.00
	Filters		r	0.00
	Cap Flashing			0.00
:	oup : racining			0.00
				0.00
Tatal Matada				A7F 64
Total Material				375.00
Tax			9.00%	33.75
Subtotal		•		408.75
Subs w/ markup				
	Air Balance	•		0.00
	Insulation			0.00
	Water Treatment			0,00
Total				0.00
•				

4 a b a u				
Labor	Supervision / Layout	2	75	150.00
	Split Systems Install	. <b>-</b>	75	0.00
	Ductless Split Systems		75	0.00
	Exhaust Fan Install		75	0.00
	Condensate Pump Install		75	0.00
	Condenser / ISO Install		75	0.00
	Dryer Vent & Curb Install	6	75	450.00
	Round Duct Install		75	0.00
	Rectangle Duct Install		75	0.00
	Register Install	•	75	0.00
	FAU Stand Install		75	0.00
	Smoke Detector Install		75	0.00
	Inline EF / ISO Install		75	0.00
	Line set install		75	0.00
	Start Up		75	0.00
	Evaporavtive Cooler Install		75	0.00
	Controls Install		75	0,00
	<u>TOTALS</u>	8		600.00
Subtotal				1,008.75
Overhead			10.00%	100.88
Profit			5.00%	50.44
Bond			0.00%	0.00
Grand Total			•	1,160.06
* *				

•

••

### MRL Commercial Plumbing

22810 Del Oro Rd. Apple Valley, CA 92308

## **Estimate**

Project

Date	Estimate #			
1/28/2012	639			

Name / Address

Eberhardt Construction
19031 Hwy 18, Suite 250
Apple Valley, CA 92307

RECEIVED
FEB 0 6 2012
ECI

	: : ::::::::::::::::::::::::::::::::::		
Description	Qty	Rate	Total
MECCA Fire Station No. 40 Proposal Request No:15			
Change gas size from 1" to 1 1/2" on dryer Labor Material Profit/mark up (15%)		\$00.00 300.00 165.00	800.00 300.00 165.00
•			
		Total	\$1,265.0



330 E 3rd St

Beaumont, CA 92223 Phone: (951) 769-2280 Fax: (951) 769-7255

## **Change Request Form**

		724400.4	<u>.</u>			Ohanaa #		DD#15
	ect Name:				Data Cub		: COR#13, 2/10/2012	FN#13
	Requested		January 30	or outlet to north w	Date Sub		2/10/2012	
Des	cription of C	nange:	Move the Dry	er dutier to north w	an her hinhasa	nequest#15.		i
	Material		4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1					46.84
2	Sales Tax o	on Material		8.75%				4.10
	Labor Costs							217.05
4	Freight	······································		-				
5	Equipment	and Major	Tools					
6	Gas and Oi							
7	Other Direct	t Costs						
8	Insurance							
9	Other:		W					
10	Truck @	\$48.00	/Day		1	Days		•
11	Permit Fee							
12	Other:							
13	Sub-Total:						·	
14	General an	d Administ	rative	15.00%				50.25
15	Sub-Total:				,			50.25
16	Sub-Contra	act:						
17	General an	d Administ	rative			-		
18	Other							
19	Other							
20	Sub-Total:	·						50.25
21	<b>Bond Prem</b>	nium		1.00%				
22	<b>Total Price</b>	e of This C	hange Pr	oposal				\$385
23	Extension	of time due	to this Ch	ange is:		1 Days or I	Deferred **	
24	This Propo	salis base	d on:	St. Time	O. Time	Shift		
25	This propo	sal is subje	ct to upwa	rd escalation (	unless notic	e to proceed	is	
Ì	received b	у				s if no date s	shown}	
26	Extended (	Overhead (	Cost		included	Deferre	ed **	
**	f Deferred, o	over letter	will descri	be				
		•				-		
Sı	ubmitted by:					Date		
		Signatur	9		Title			
۸۰	proved by:					Date		
사	phiorea by.	Signatur	e		Title			
		•						ř
	This proposal i	s based solely o	on the direct co	st elements such as	labor, material, a	and normal mark-u	ps and does not	*
incl	ude any amount fo	or changes in the	e sequence of v	work delays, disrupti	ons, rescheduling	g, extended overhe	ead, acceleration,	
and	or impact costs nusive of an equitat	ot specifically n ble and compen	oted and mutua sable contract	ally agreed upon on t extension requested	herein. Notwith:	standing, the right	is hereby clearly	

and expressly reserved to make claim for any and all impacts, restraints and related items of cost prior to any final settlement

of this contract.



## **Labor Factors & Corrections**

Percentages are to be applied to the total	pplied to the total		•		
affected manhours of the current contract,	Current	Current Contract		hange	
and to the Labor of the proposed change.	Manhours *				
	As of		{	[1}	
	•				
	Percentage	Manhours	Percentage	Manhours	
Negative Productivity Factors	of Loss	Lost	of Loss	Lost	
Reassignment of Manpower	1.3%		5.0%		
Crew Size Inefficiency	2.5%		10.0%		
Site Access	1.3%		5.0%		
Logistics	2.5%	**************************************	10.0%		
Stacking of Trades	2.5%	· · · · · · · · · · · · · · · · · · ·	10.0%		
Dilution of Supervision	2.5%		10.0%	<u> </u>	
Errors and Omissions	0.3%		1.0%		
Fatigue	2.0%		8.0%		
Learning Curve	1.3%		5.0%		
Ripple	2.5%		10.0%		
Morale and Attitude	1.3%		5.0%		
Concurrent Operations	1.3%		5.0%		
Beneficial Occupancy	3.8%		15.0%		
Joint Occupancy (Other Trades)	1.3%	-	5.0%		
Weather Factor	2.5%		10.0%		
Height Factor					
Overtime Adjustment	3%		10.0%		
1+2+3=	(2)		[3]		
* Estimated	,				
{4} Journeyman	3.00	Hrs. @	\$72.35	217.05	
(5) Foreman		Hrs. @	\$78.28		
[6] General Foreman		Hrs. @	\$86.88		
[7] Superintendent		Hrs. @	\$95.56		
[8] Sound Tech		Hrs. @			
{9} Foreman S T		Hrs. @			
{10} Other:		Hrs. @			
{11}		•			
[12] Total Direct Labor (Lines 4 - 11)	3.00	Hrs.		217.05	
{13} Small Tools @ 3%					
[14] Total Labor (Lines 12+13)				\$217.05	



## **Labor Summary**

## **Hourly Rates**

		Payroll Tax	Wage, Tax		Total
Job	Base	Insurance	& Fringe		Hourly
Description	Rate	Fringes	Escalation	Other	Rate
Journeyman	\$36.50	\$28.35	\$4.50	\$3.00	72.35
Foreman	\$42.00	\$30.24	\$2.89	\$3.15	78.28
General Foreman	\$46.75	\$33.66	\$3.22	\$3.25	86.88
Sound Tech					
Foreman S. T.					
Other:					

1.	Journeyman Hours			8.00 Hrs.
2.	Nonproductive Travel			Hrs.
3.	Remobilization Hours			Hrs.
4.	Material Handling		1	Hrs.
5.	Punch and Demo			Hrs.
6.	Safety			Hrs.
7.	Clean Up			Hrs.
8.	Warranty			Hrs.
9.	Permit Acquisition			Hrs.
10.	Logistical Inefficiency	i i i i i i i i i i i i i i i i i i i		Hrs.
11.	Labor Difficulty			Hrs.
12.	Base J.W. Hours 1 thru 11	÷ 5		,

	E for Each, C for 100, M for 1000		Project Name:				#REF!	T-4-111
	Description		Mat Price		Labor			Total Hours
1	3/4" EMT CONDUIT	30			6.20	C	\$26,70	
2	3/4" EMT DC SS CONN	2	\$86.98		6.20		\$1.74	
3	3/4" EMT DC SS COUP	6			6.20	С	\$5.46	
4	4S JUNCTION BOX	1			6.20	C	\$4.25	
5	1" WOOD SCREWS	8	\$93.00	С	6.20	C	\$7.44	
6	Ground Pigtail	1	\$1.25	E	10.00	C	\$1.25	0.1
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27	]				Totals	Ш	46.84	3.0
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REQUEST FOR PROPOSAL No. 0016

19031 Hwy. 18, Suite 250

Apple Valley, CA 92307

Phone: (760) 242-0161 Fax: (760) 242-0380

TITLE:

RFP No. 16: Add SCBA Compressor

DATE: 2/13/2012

PROJECT: Mecca Fire Station

**JOB:** 0610

TO:

Attn: Kelley Needham

**CONTRACT NO: 0610-001** 

WLC Architects, Inc. 8163 Rochester Avenue

Suite 100

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

RE:

To:

From:

Number:

### **DESCRIPTION OF PROPOSAL**

Proposal Request No. 16:

Expedition ®

16.1 Revise electrical plans EO.2 and El.1 per the attached letter from A&F Engineering Group. Inc. dated January 24. 2012 and Drawing E 26.

Item	Description	Stock#	Quantity Units	U	nit Price	Tax Rate Ta	x Amount N	et Amount
00001	16.1 Cost for additional electrical work as described in PR No. 16. Reference WB Walton Electric's COR No. 15 received 2/10/12.		1.000		\$2,448.00	0.00%	\$0.00	\$2,448.00
00002	ECI OH & P @ 5%		1.000		\$122.40	0.00%	\$0.00	\$122.40
00003	ECI insurance @ 1%		1.000		\$24.48	0.00%	\$0.00	\$24.48
00004	ECI Bond @ 1.5%		1.000		\$36.72	0.00%	\$0.00	\$36.72

Unit Cost: \$2,631.60
Unit Tax: \$0.00
Total: \$2,631.60

APPRO	VAL:	11600		
Ву:	Kelley Needham	By: Man Eberhardt	db By: _	Leah Rodriguez
Date:		Date: 2-13-12	Date:	



330 E 3rd St

Beaumont, CA 92223 Phone: (951) 769-2280 Fax: (951) 769-7255

## **Change Request Form**

724400.4 Project No.: Project Name: Mecca Fire Station Change #: COR#15, PR#16 Date Requested: January 30, 2012 Date Submitted: 2/30/2012 Description of Change: This is for the added costs for installing the conduit, wire, disconnect & circuit breakers for "SCBA" compressor. Material 1,057.17 Sales Tax on Material 7.75% 81.93 3 Labor Costs 989.75 4 Freight **Equipment and Major Tools** 5 6 Gas and Oil Other Direct Costs 7 8 Insurance 9 Other: \$48.00 /Day 10 Truck @ 1 Days 11 Permit Fee 12 Other: 13 Sub-Total: 2,128.85 14 General and Administrative 15.00% 319.33 15 Sub-Total: 2,448.18 16 |Sub-Contract: 17 General and Administrative 18 Other 19 Other 20 Sub-Total: 2,448.18 21 Bond Premium 22 Total Price of This Change Proposal \$2,448 23 Extension of time due to this Change is: 1 Days or Deferred \*\* 24 This Proposal is based on: St. Time O. Time Shift 25 This proposal is subject to upward escalation unless notice to proceed is (20 C. Days if no date shown) received by 26 Extended Overhead Cost Included Deferred \*\* \*\* If Deferred, cover letter will describe Submitted by: Date Signature Title Approved by: Date Signature Title This proposal is based solely on the direct cost elements such as labor, material, and normal mark-ups and does not include any amount for changes in the sequence of work delays, disruptions, rescheduling, extended overhead, acceleration, and/or impact costs not specifically noted and mutually agreed upon on the enclosed "labor factors and corrections" and inclusive of an equitable and compensable contract extension requested herein. Notwithstanding, the right is hereby clearly

and expressly reserved to make claim for any and all impacts, restraints and related items of cost prior to any final settlement

of this contract.



### **Labor Factors & Corrections**

Percentages are to be applied to the total	Affected N	lanhours of	Manhours of Proposed		
affected manhours of the current contract,	Current Contract		Change		
and to the Labor of the proposed change.	Manhours *				
· · ·	As of		8.00 {	[1}	
·					
			_		
	Percentage	Manhours	Percentage	Manhours	
Negative Productivity Factors	of Loss	Lost	of Loss	Lost	
Reassignment of Manpower	1.3%		5.0%		
Crew Size Inefficiency	2.5%		10.0%		
Site Access	1.3%	:	5.0%		
Logistics	2.5%	:	10.0%		
Stacking of Trades	2.5%		10.0%		
Dilution of Supervision	2.5%		10.0%		
Errors and Omissions	0.3%		1.0%		
Fatigue	2.0%		8.0%		
Learning Curve	1.3%		5.0%		
Ripple	2.5%		10.0%		
Morale and Attitude	1.3%		5.0%		
Concurrent Operations	1.3%		5.0%		
Beneficial Occupancy	3.8%	٠,	15.0%		
Joint Occupancy (Other Trades)	1.3%		5.0%		
Weather Factor	2.5%		10.0%		
Height Factor					
Overtime Adjustment	3%		10.0%		
1+2+3=	(2)		[3]		
* Estimated			alian la la de la la de la de la dela dela de		
(4) laurauman	13.68	Hrs. @	\$72.35	989.75	
(4) Journeyman	13,00	Hrs. @	\$78.28	303.73	
(5) Foreman		Hrs. @	\$86.88		
(6) General Foreman			\$95.56		
(7) Superintendent		Hrs. @	\$95.56		
(8) Sound Tech		Hrs. @			
(9) Foreman S T	•	Hrs. @			
{10} Other:		Hrs. @			
<b>{11}</b>			ļ.	000 75	
{12} Total Direct Labor (Lines 4 - 11)	13.68	Hrs.		989.75	
{13} Small Tools @ 3%		-		4000 55	
{14} Total Labor (Lines 12+13)			L	\$989.75	



#### **Labor Summary**

#### **Hourly Rates**

		Payroll Tax	Wage, Tax		Total
Job	Base	Insurance	& Fringe		Hourly
Description	Rate	Fringes	Escalation	Other	Rate
Journeyman	\$36.50	\$28.35	\$4.50	\$3.00	72.35
Foreman	\$42.00	\$30.24	\$2.89	\$3.15	78.28
General Foreman	\$46.75	\$33.66	\$3.22	\$3.25	86.88
Sound Tech				,	
Foreman S. T.					
Other:					

1.	Journeyman Hours	8.00 Hrs.
2.	Nonproductive Travel	Hrs.
3.	Remobilization Hours	Hrs.
4.	Material Handling	Hrs.
5.	Punch and Demo	Hrs.
6.	Safety	Hrs.
7.	Clean Up	Hrs.
8.	Warranty	Hrs.
9.	Permit Acquisition	Hrs.
10.	Logistical Inefficiency	Hrs.
11.	Labor Difficulty	Hrs.
12.	Base J.W. Hours 1 thru 11	8.00

	for Each, C for 100, M for 1000	, <u></u>	Project Name:		<b>yy</b>		#REF!	·
	Description		Mat Price		Labor			Total Hours
	50 amp Fused Disconnect	11		C	1.20	E	\$1.86	1.
	50 amp Fuses	6		Щ	10.00		\$49.20	
	60 AMP 3 pole circuit breaker	1			0.65		\$68.25	0.
	70 amp main breaker in "DPLA" CHDISFD3070	1			2.00		\$759.00	
	4" PVC 90 degree sweep	1 1		Ĕ	6 70	Ç	\$65.00	
	1" EMT CONDUIT	35			6.72	O	\$46.34	2
-	1" EMT STL SS CONN	4		Č	18.00		\$1.14	2.
	1" EMT STL SS CPLG 1" EMT 1-H STEEL STRAP	4		C	20.00		\$1,28	0
		4		C	8.85		\$0.97	0.
	#8 THHN BLACK	185			10.50		\$61.02	1
	1/4" wood Lag bolis	4		č	9.00		\$2.60	
	#10x1* P/H SELF-TAP SCREW	10	\$5.11	C	3.75	O	\$0.51	0
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26   27   28   29   20   21   21   21   21   21   21   21					Totals		1,057.17	
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16 17 18 19 10 11 11 12 13 14 15 18 18 19 10 11 11 12 12 13 14 14 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16					Totals		1,057,17	
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10 11 12 13 14 15 16 17 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19					Totals		1,057.17	13 13.
16 17 18 18 18 18 18 18 18 18 18 18 18 18 18					Totals		1,057,17	

# Eberhardt Construction, Inc. 19031 Hwy. 18, Suite 250

REQUEST FOR PROPOSAL No. 0017

Apple Valley, CA 92307

Phone: (760) 242-0161 Fax: (760) 242-0380

TITLE:

RFP No. 17: Add Exterior Lights

DATE: 3/15/2012

PROJECT: Mecca Fire Station

JOB: 0610

TO:

Expedition ®

Attn: Kelley Needham

CONTRACT NO: 0610-001

WLC Architects, Inc. 8163 Rochester Avenue

Suite 100

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

RE:

To:

From:

Number:

DESCRIPTION OF PROPOSAL

PR No. 17: Add exterior wall mounted light fixtures to the barbeque area and mechanical yard per PR 17.1.

Item	Description Stock	k# Quantity Units	Unit Price	ax Rate Ta	x Amount?	Vet Amount
00001	Per PR 17: Add exterior lights as requested. Reference WB Walton's COR 16.	1.900	\$5,327.00	0.00%	\$0.00	\$5,327.00
00002	ECI OH & P @ 5%	1.000	\$266.35	0.00%	\$0.00	\$266.35
00003	ECI Insurance @ 1%	1.000	<b>\$</b> 53.27	0.00%	\$0.00	\$53.27
00004	ECI Bond @ 1.5%	1.000	\$79.90	0.00%	\$0.00	\$79.90

**Unit Cost:** Unit Tax: \$5,726.52

\$0.00

Total:

\$5,726.52

APPRO	VAL:	11/11/11	
Ву:		By: Nam Herhardt	Ву:
:	Kelley Needham	Dan Eberhardt	Leah Rodriguez
Date:		Date: 3-15-12 Date	



330 E 3rd St Beaumont, CA 92223 Phone: (951) 769-2280 Fax: (951) 769-7255

# **Change Request Form**

	ect No.: 724400.4				=	
	ect Name: Mecca Fir	e Station			Change #:	COR#16, PR#17
	Requested:	March 5, 2012		Date Sub		3/14/2012
Desc	ription of Change:					plywall sheeting & the
		exterior stucco is ins	talled this w	ill be difficult t	to install.	
1 [	Material					2,553.02
	Sales Tax on Materia		7.75%			197.86
1 -	Labor Costs					1,881.10
	Freight			-		
	Equipment and Major	Tools	···			
l -	Gas and Oil					
1 F	Other Direct Costs					
1 -	nsurance				·	
	Other:			•		
	Truck @ \$48.00	/Day		1	Days	
	Permit Fee		, . ,			
	Other:					
	Sub-Total:					4,631.98
	General and Administ	rative	15.00%			694.80
	Sub-Total:					5,326.78
	Sub-Contract:	·				
	General and Administ	rative				
1 1	Other	4				
	Other					
	Sub-Total:					5,326.78
	Bond Premium					
	Total Price of This C					\$5,327
	extension of time due				1 Days or De	ferred **
	This Proposal is base		Time	O. Time	Shift	
	his proposal is subje	ct to upward esca				
	eceived by	•	{	20 C. Day:	s if no date sho	own)
26 E	extended Overhead C	Cost		included	Deferred	**
	•	· · · · · · · · · · · · · · · · · · ·				
** If C	eferred, cover letter	will describe				
						•
Subn	nitted by:				Date	
	Signature	•	٦	itle		
_						
Appr	oved by:	·	·		Date	
	Signature	•	Т	itle		
<b></b>	Ma managari in bassari a salah salah		<b>.</b> • •			
	his proposal is based solely or any amount for changes in the				•	
	npact costs not specifically no		•		•	
	of an equitable and compens		-			
	ressly reserved to make claim				•	•
of this co	ontract.					



330 E 3rd St

Beaumont, CA 92223 Phone: (951) 769-2280 Fax: (951) 769-7255

### **Change Request Form**

		<u> 24400.4</u>					
	ject Name: Mi						: COR#16, PR#17
-	e Requested:		March 5, 20		Date Sul		3/14/2012
Des	scription of Cha		This is for addin exterior stucco i				e plywall sheeting & the
1	Material						2,553.02
2	Sales Tax on	Material		7.75%			197.86
3	Labor Costs			<del></del>	······································		1,881.10
4	Freight				<u> </u>		<u> </u>
5	Equipment an	nd Major	ools	:	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Ł	Gas and Oil	~ · · · ·		:			<u> </u>
7	Other Direct (	Costs	<del></del>		<del> </del>	·	
8	Insurance			<del></del>			ļ <u>.</u>
9	Other:	<b>*</b> 10.00					
		\$48.00 /	Day			Days	
	Permit Fee			**************************************			
	Other:		·	·			4.004.00
	Sub-Total:	A alma la inter		15.000/			4,631.98
	General and	Administra	anve	15.00%		····	694.80
	Sub-Total:						5,326.78
	Sub-Contract:		-17	·	<del></del>	····	
	General and / Other	Aummistra	auve				<u> </u>
			9				
	Other Sub-Total:					:	5 000 70
	Bond Premiur	<u> </u>	<del></del>		<del></del>		5,326.78
	Total Price o		anga Pron	ocal			\$5,327
	Extension of t					1 Days or D	eferred **
	This Proposal			St. Time	O. Time	Shift	ererreu
	This proposal						C C
~	received by	is subjec	to apwaid	escalation t		s if no date si	
26	Extended Ove	erhead Cr	net		Included	Deferred	
	Deferred, cove						
Sub	omitted by:					Date	
		ignature			Title	<del></del>	
App	proved by:		-			Date	·
	S	ignature			Title		
L	This proposal is bas						
	e any amount for cha impact costs not spe						

and expressly reserved to make claim for any and all impacts, restraints and related items of cost prior to any final settlement

Page 1 of 3

of this contract.



#### **Labor Factors & Corrections**

Percentages are to be applied to the total	Affected N	Manhours of	Manhours	of Proposed
affected manhours of the current contract,	Current	Contract	C	hange
and to the Labor of the proposed change.	Manhours *			
·	As of		8.00	<b>(1)</b>
	Percentage	Manhours	Percentage	Manhours
Negative Productivity Factors	of Loss	Lost	of Loss	Lost
Reassignment of Manpower	1.3%		5.0%	
Crew Size Inefficiency	2.5%		10.0%	
Site Access	1.3%		5.0%	
Logistics	2.5%		10.0%	
Stacking of Trades	2.5%		10.0%	
Dilution of Supervision	2.5%		10.0%	
Errors and Omissions	0.3%		1.0%	
Fatigue	2.0%		8.0%	
Learning Curve	1.3%		5.0%	
Ripple	2,5%		10.0%	
Morale and Attitude	1.3%		5.0%	
Concurrent Operations	1.3%		5.0%	
Beneficial Occupancy	3.8%		15.0%	
Joint Occupancy (Other Trades)	1.3%		5.0%	F
Weather Factor	2.5%		10.0%	
Height Factor			4	
Overtime Adjustment	3%		10.0%	
1+2+3=	(2)		(3)	

\* Estimated

		and the same of th	·	
<b>{4</b> }	Journeyman	26.00 )Hrs. @	\$72.35	1,881.10
<b>{5}</b>	Foreman	Hrs. @	\$78.28	
<b>{6</b> }	General Foreman	Hrs. @	\$86.88	
<b>{7</b> }	Superintendent	Hrs. @	\$95.56	
{8}	Sound Tech	Hrs. @		
{9}	Foreman S T	Hrs. @		
{10}	Other:	Hrs. @		
{11}				
(12)	Total Direct Labor (Lines 4 - 11)	26.00 Hrs.		1,881.10
{13}	Small Tools @ 3%			
{14}	Total Labor (Lines 12+13)			\$1,881.10



#### **Labor Summary**

#### **Hourly Rates**

		Payroll Tax	Wage, Tax		Total
Job	Base	Insurance	& Fringe		Hourly
Description	Rate	Fringes	Escalation	Other	Rate
Journeyman	\$36.50	\$28.35	\$4.50	\$3.00	72.35
Foreman	\$42.00	\$30.24	\$2.89	\$3.15	78.28
General Foreman	\$46.75	\$33.66	\$3.22	\$3.25	86.88
Sound Tech					
Foreman S. T.					
Other:					

1.	Journeyman Hours	8.00 Hrs.
2.	Nonproductive Travel	Hrs.
3.	Remobilization Hours	Hrs.
4.	Material Handling	Hrs.
5.	Punch and Demo	Hrs.
6.	Safety	Hrs.
7.	Clean Up	Hrs.
8.	Warranty	Hrs.
9.	Permit Acquisition	Hrs.
10.	Logistical Inefficiency	Hrs.
11.	Labor Difficulty	Hrs.
12.	Base J.W. Hours 1 thru 11	8.00

Description	Qty	Project Name: Mat Price		Labor	111	#REFI Total Mat(\$)	Total Hours
"SI" Architectural Light Fixture	190 3			1.20		\$2,256.00	
3/4" EMT CONDUIT	85			5.00		\$67.48	
3/4" EMT STL COMP CONN				14.00		\$4.70	
3/4" EMT STL COMP CPLG	1 9		č	30.00		\$6.20	
3/4° EMT 1-H STEEL STRAP	11		Ĉ	4.00		\$1.51	0.44
B2-1 RED WIRE CONN	16		č	6.72		\$21.18	
DEV BOX 2 1/2" DEEP 1/2" KO+TS-BRKT	3		Ĉ	25.00		\$13.68	0.75
#12 THHN BLACK	340		Č	6.00		\$108.73	2,04
<u> </u>			c	8.85		<b>4</b> 100110	
#8 THHN BLACK	185	\$329.84	М	10.50		\$61.02	1.94
Remove the plywood sheeting	4		C	0.75		301.02	(3.00)
Install plywood sheeting	10		č	3.75		\$0.51	0.38
Nails	120			4.30		\$12.00	(5.16)
		4,0,00	č	7,00	۳,	412.00	33.10
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<b>1</b>				Totals		2,553.02	26.00
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### **Eberhardt Construction, Inc.**

19031 Hwy. 18, Suite 250 Phone: (760) 242-0161 Fax: (760) 242-0380 REQUEST FOR PROPOSAL No. 00009

Apple Valley, CA 92307

RFP No. 9: Del Wire/Cable for 911 TITLE:

**DATE:** 10/31/2011

PROJECT: Mecca Fire Station

**JOB: 0610** 

TO:

Attn: Kelley Needham

**CONTRACT NO: 0610-001** 

WLC Architects, Inc. 8163 Rochester Avenue

Suite 100

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

RE:

To:

From:

Number:

#### **DESCRIPTION OF PROPOSAL**

Proposal Request No. 9

9.1 Delete 4" square back-box, conduit and wire/cable associated with 911 phone.

9.2 Refer to E-2.2 for location of the 911 phone outlet and conduit home-run equipment.

Item

Description

Stock#

1.000

(\$159.00)

Quantity Units Unit Price Tax Rate Tax Amount Net Amount

10000

Credit to delete the 4" square back box, conduit and wire/cable associated with 911 phone as per PR No. 9. Reference Waltons response to PR No. 9.

**Unit Cost:** 

(\$159.00)

Unit Tax:

\$0.00

(\$159.00)

Total:

0.00%

(\$159.00)

APPROVAL:

Kelley Needham

Date:

Date:

Date:

330 E 3rd St Beaumont, CA 92223 Phone: (951) 769-2280 Fax: (951) 769-7255

### **Change Request Form**

ate Requested:	July 29, 2011	POR機 Chang Date Submitted:	8/11/2011
escription of Change:	This is for theddeleting of	of the 911 call box on the south o	utside wall of station.
	Proposal Request #9.		
Material		engen und für eine der der der der der der der der der de	
Sales Fax on Materi	á o	75%	(14.30)
Labor Costs			
Freight			-144.70
Equipment and Maio	r Tools		
Gas and Oil			
Other Direct Costs			
insurance			100
Other:			
0 Truck@ \$48.00	/Day	ate 1 Days	
1 Permit Fee	en de Communicación de		
2 Other:			100
Substotal			-159.00
Seleral and Adminis	strative 15.1	00%	
Substolate			-159.00
Sub-Contract			
General and Adminis	itrative		
3 Other 9 Other			
Sub-Total:			
Bond Premium		VA07	-159.00
Total Price of This		00%	
Extension of time du	a to this Charles is:		(\$159)
This Proposal is base		ie O. Time Shift	Deferred **
This proposal is sub-	ect to upward escalati	on unless notice to procee	 4324
received by:	1 mail and and	(0.C. Days if no date s	e de la companya de l
Extended Overhead	Cost	Included Defer	
Alleria de la companya della companya della companya de la companya de la companya della company			
lf Deferred, cover letter	will describe		
ubmitted by:		- Date	
Signatur	e	Title	
oproved by:		Date	
Signatur		Title	
	akada Ara Chahat	as labor, material, and normal manc-	

inclusive of an equitable and compensable contract extension requested herein. Notwithistanding, the right is hereby clearly

#### **Labor Factors & Corrections**

Percentages are to be applied to the total affected manhours of the current contract,		Manhours of Contract	Manhours of Proposed Change			
and to the Labor of the proposed change.	Manhours *			Photo Variation		
	As of		- <u>2.00</u> (1)			
	Percentage	.Manhours	Percentage	Manhours		
Negative Productivity Factors	of Loss,	Lost	ofLoss	Lost		
Reassignment of Manpower	1.3%		5.0%			
Crew Size Inefficiency	2.5%		10.0%	engagaga		
Site Access	1,3%		5.0%			
Legistics	2.5%		10.0%			
Stacking of Trades	2.5%		10.0%			
Dilution of Supervision	2,5%		10.0%			
Errors and Omissions	0.3%		1.0%			
Fabigue	2.0%		8.0%			
_earning Curve	1.3%		5.0%			
Ripple	2:5%		10.0%			
Morale and Attitude	1.3%		5.0%			
Concurrent Operations	1.3%		5.0%	77 77 23 2 3		
Seneticial Occupancy	3.8%		15.0%	1000000		
loint Occupancy (Other Trades)	13%		5.0%			
Weather Factor	2.5%	A 4 1 5 5 10	10.0%			
Height Factor			10.00			
Overtime Adjustment	3%		10.0%			
1.4.2.4.3 ≅	(2)		10			

Fetimated

<b>{4}</b>	Journeyman	2.00	Hrs. @	(\$72.35)	-144.70
<b>{5}</b>	Foreman	n. Bretstin	Hrs. @	\$78.28	
<b>(6)</b>	General Foreman		Hrs.@	\$86.88	7
<b>(7)</b>	Superintendent		Hrs @	\$95.56	
<b>(8)</b> ,	Sound Tech	STATE SAFE	Hrs.@		
<b>{9</b> }	Foreman S T	5 SELVEN (5 )	Hrs:@		
(10)	Other -	813 Tale	Hrs @	1000	
<b>[11</b> ]				77.7	
{12}	Total Direct Labor (Lines 4 - 11)	2.00	Hrs.		-144 70
[13]	Small Tools @ 3%			1 1 1	
{14}	Total Labor (Lines 12+13)			- 14	(\$144.70)
		land to		2008. 🍇 巴 🚨	[3144.(0)]

### Labor Summary

#### **Hourly Rates**

Job Description	Base Rate	Payroll Tax Insurance Fringes	Wage, Tax & Fringe Escalation	Other	Total Hourly Rate
Journeyman	\$36.50	\$28.35	\$4.50	\$3.00	72,35
Foreman	\$42.00	\$30.24	\$2.89	\$3.15	78.28
General Foreman	\$46.75	\$33.66	\$3.22	\$3.25	86.88
Sound Tech				99,23	00.00
Foreman S. T.					
Other:					

	<b>电复数数字数数据数据</b>
1. Journeyman Hours	(2.00) Hrs.
2. Nonproductive Travel 3.	
3. Remobilization Hours	Hrs.
	Hrs.
4. Material Handling	Hrs.
5. Punch and Demo	**************************************
6. Safety	Hrs.
선물 가 없다. 나는 소리학자는 그는 한 그 경우에 유학 문장적인 전쟁적인 점점이다. 이렇게 하는 것 같아. 그는	Hrs.
7. Clean Up	Hrs.
8. Warranty	
子 2011年 - 15-2019年 - 18-2019年 -	Hrs.
9. Permit Acquisition	Hrs
10. Logistical Inefficiency	
	Hrs.
11. Labor Difficulty	Hrs.
12. Base J.W. Hours 1 throi 11	9 00

#### Takeoff Sheet

				cca Fire St	JUUNI	RFC#:	007
= E for Each, C for 100, M for 1000		roject Name:				#REF!	10 (1) (1) (271 (272) (1) (1) (1) (1)
1 1" EMT CONDUIT		Mat Price	U	Labor	U	the state of the s	Total Hours
2 1" EMT STL SS CONN	20	(\$48.32)	C	0.25	E	-\$9.66	-0.8
3 1" EMT STL COMP CONN	2	(\$51.00)	C		С	<b>-\$1</b> .02	The same of the sa
4 4x2 1/8" SQ BOX 1" KO	4	(\$73.00)	C		Ċ	-\$0.73	-0;
5 single gang extension ring	1	(\$144.00)	C	1.30	Ē	-\$1.44	-0.2
6	1	(\$1.45)			Ċ	<b>-\$1.4</b> 5	Company of the second of the second
7	***************************************		C		Ĉ		
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#### Sheila Larsen

From:

Brenda Gooch [b-gooch@wbwaltonelectric.com] Monday, October 31, 2011 10:18 AM

Sent:

To: Attachments: 'Sheila Larsen' POR 9 Mecca.pdf

Sheila,

See attached COR 7 for your POR 9.

Thank you

Brenda Gooch

**Project Administrator** Pacific ELS Inc. DBA WB Walton Electric An Electrical & Energy Solutions Company 951.769.2280(office) 951.769.7255 (fax) b-gooch@wbwaltonelectric.com

No virus found in this message. Checked by AVG - www.avg.com

Version: 10.0.1411 / Virus Database: 2092/3986 - Release Date: 10/31/11

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# Eberhardt Construction, Inc.

19031 Hwy. 18, Suite 250

Apple Valley, CA 92307

Phone: (760) 242-0161 Fax: (760) 242-0380

TITLE:

RFP No. 18: Add Sampling Box

DATE: 3/22/2012

PROJECT: Mecca Fire Station

JOB: 0610

TO:

Attn: Kelley Needham

**CONTRACT NO: 0610-001** 

REQUEST FOR PROPOSAL

No. 0018

WLC Architects, Inc. 8163 Rochester Avenue

Suite 100

Rancho Cucamonga, CA 91730

Phone: 909-987-0909 Fax: 909-980-9980

RE:

To:

From:

Number:

#### **DESCRIPTION OF PROPOSAL**

PR No. 18: Add sampling box to the sand/oil interceptor per the attached letter from B.P. and Associates dated March 14, 2012 and Drawings P1, P2 and P3.

Item	Description	Stock# Quantity	Units Unit Price	Tax Rate	Tax Amount N	let Amount
00001	Per PR No. 18: Labor and material to provide and install sampling box as requested. Reference Orizon Construction's COR dated 3/20/12.	1.000	\$2,452.11	0.00%	\$0,00	\$2,452.11
00002	ECI OH & P @ 5%	1.000	\$122.60	0.00%	00.02	\$122.60
00003	ECI Insurance @ 1%	1.000	\$24.52	0.00%	\$0.00	\$24.52
00004	ECI Bond @ 1.5%	. t.000	\$36.78	0.00%	\$0.00	\$36.78

**Unit Cost:** \$2,636.01 Unit Tax: \$0.00

> Total: \$2,636.01

APPROVAL: By:

Kelley Needham

Dan Eberhardt

Leah Rodriguez

Date:

22-12 Date:

Date:

Expedition ®

# SUBCONTRACTOR COST PROPOSAL SUMMARY SHEET- Form II

Date: March 20th, 2	2012			
Subcontractor Name:	Orizon Construction, Inc.	Cost Proposal/ Field Order No. Change	order rec	ļuest.
		MECCA FIRE STATION CONTRACT	NO. 061	0-004
	Labor and material to install	2432Z Sample Well with cast iron, traffic	lid -	
		•		
NET COSTS: Attach sup	porting documentation for each	line item	С	OSTS (1)
1. TOTAL NET COSTS (F	rom form III)		\$	2,452.11
				·
				•••••••
2. Royalties, Permits, Util				
SUBTOTAL LINES 1 &	2		\$	2,452.11
Insurance:				
	RK. This Subcontractor Only. T		\$	2,452.11
		5 This Subcontractor only (7.3)	\$	
	CONTRACTOR- Lines 5 & 6		\$	2,452.11
SUMMARY OF COSTS; Lor	wer Tier Subcontractors- Sub - subcontra	ctors ( From Form ii Subcontractors)		
~ ************************************				
SUBTOTAL LINE 8			\$	2,452.11
0 HANDLING FEE: Maxin			\$	-
TOTAL THIS SUBCONT	RACTOR: Total Lines 7, 9, & 10 (carr)	line 8 Gen. Contractor Summary Sheet - Form i)	\$	2,452.11
ACCEPTED.				
ACCEPTED:				
PATE:				

105.06 377.00 232.00 274.05 150.00 40.00 38.00 1,236.00 OCI Change order DEDUCT TOTAL COST ADD COST PROPOSAL / FIELD ORDER NO. Job Contract NOS: TOTAL NET COST (sum of Total Cost column) 228.00 150.00 40.00 38.00 COST EQUIPMENT 37.50 10.00 9.50 HRS EQ RATE Installation of Model 2432Z sample well with cast fron, traffic lid 883.05 377.00 232.00 274.05 COST 94.25 58.00 LABOR RATE LABOR 1,341.06 HRS DATE: 03/20/12 1,236.00 COST CONTRACTOR OF SUBCONTRACT Orizon Construction, Inc. (Sub-Contractor) MATERIAL UNIT COST AMT MECCA FIRE STATION #40 COST BREAKDOWN - FORM III Pipe Layer Labor burden @ 45% Equipment - back hoe Fuel cost DESCRIPTION Truck and Tools Sales Tax Total Cost Operator Material FM NO