

**AIA**[®]**Document G701[™] – 2001****Change Order****PROJECT** *(Name and address):*
Hardin County Early College & Career
Center**CHANGE ORDER NUMBER:** 004**DATE:** May 8, 2014**OWNER:** ☒**ARCHITECT:** ☒**CONTRACTOR:** ☒**TO CONTRACTOR** *(Name and address):*
Morel Construction
627 West Main Street
Louisville, Kentucky 40202**ARCHITECT'S PROJECT NUMBER:** 1309**CONTRACT DATE:** July 03, 2013**CONTRACT FOR:** General Construction**FIELD:** ☐**KDE:** ☐**THE CONTRACT IS CHANGED AS FOLLOWS:***(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)*
Changes per PR No. 3 at Suite 240, refer to attached backup information.

The original Contract Sum was	\$ 15,362,000.00
The net change by previously authorized Change Orders	\$ -7,792.57
The Contract Sum prior to this Change Order was	\$ 15,354,207.43
The Contract Sum will be increased by this Change Order in the amount of	\$ 141,135.57
The new Contract Sum including this Change Order will be	\$ 15,495,343.00

The Contract Time will be unchanged by Zero (0) days.

The date of Substantial Completion as of the date of this Change Order therefore is

NOTE: This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.**NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.**

Sherman-Carter-Barnhart, PSC

ARCHITECT *(Firm name)*2405 Harrodsburg Road, Lexington, KY
40504**ADDRESS****BY** *(Signature)*Kenny Stanfield, AIA
*(Typed name)***DATE**

Morel Construction

CONTRACTOR *(Firm name)*627 West Main Street, Louisville,
Kentucky 40202**ADDRESS****BY** *(Signature)*Richard A. Clauson
*(Typed name)***DATE**

Hardin County Schools

OWNER *(Firm name)*65 W. A. Jenkins Rd Elizabethtown, KY
42701**ADDRESS****BY** *(Signature)*Nannette Johnson
*(Typed name)***DATE**



627 West Main Street
Louisville, KY 40202
502-568-6200 Fax 502-568-6234

REQUEST FOR CHANGE ORDER

MOREL CONSTRUCTION CO., LLC

SHERMAN CARTER BARNHART
100 Mallard Creek Rd., Suite 151
Louisville, KY 40204

Attn: Mr. Justin McElfresh

Request No. 13 R
X-No. 32
Project Hardin County Early College and
Career Center
Project No. 13-05

We hereby request your formal Change Order to our contract for the following changes in the Scope of Work.

Changes per: Sherman Carter Barnhart Proposal Request #003 at Suite 240

Masonry	\$9,800.00
Miscellaneous Metals - Roof Curb Frames	\$570.00
Roofing - Flash Curbs	\$3,944.00
Painting	\$1,310.00
Mechanical	\$28,599.34
Electrical and Data	\$78,503.24

Subtotal \$122,726.58

Markup @ 15% \$18,408.99

Total ADDITIONAL amount of this Request for Change Order \$141,135.57

This Request is Valid for 10 Days
A Time Extension of 30 Days is Included in this Request

A. We are proceeding with this work as per verbal authorization of _____

B. We have completed this work as per verbal authorization of _____

C. We will proceed with this work only upon receipt of this signed authorization or formal Change Order.

SIGNED: _____

DATE: 5/7/14

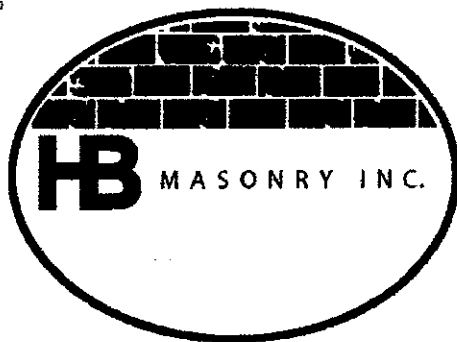
MOREL CONSTRUCTION CO., LLC

1. ORIGINAL - Engineer
2. COPY - Owner/Architect File
3. COPY - X File

By: _____

Timothy L. Metts, Project Manager

May 6, 2014
Date



1024 FORTUNE DR.
 RICHMOND, KY 40475
 (859) 624-0734 (859) 624-0744
 info@hustonbarger.com

Date: April 24, 2014

To: Tim Metts

Project: HCECCC
 Elizabethtown, KY

RE: Masonry Proposal Request 003

We are pleased to submit the following masonry proposal.

INCLUDED:

WBE Status
 C.M.U
 Mortar
 Grout
 Rebar
 Sales tax

EXCLUDED:

Winter Protection
 Setting HM frames
 Caulking
 Loose or Core Fill Insulation
 Wall panels
 Dumpsters for Masonry Debris
 Temporary water and electrical power
 Site restoration
 De-watering
 P&P Bond
 Masonry Testing

Sprayfoam insulation
Dampproofing

AMOUNT: \$ 9,800.00

Please do not hesitate to call with any questions.

Thanks,

Tim Wilkerson
Vice President
Huston Barger Masonry

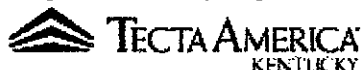
Tim Metts

From: Stephen Golab <sgolab@tectaamerica.com>
Sent: Monday, April 28, 2014 7:38 AM
To: Tim Metts
Subject: RE: HCECCC

Double the amounts below.

\$3,944.00

Stephen Golab | Project Manager | O: 502.456.5848 | D: 502.272.3913 | F: 502.272.3861



From: Tim Metts [mailto:tmetts@morelconstruction.net]
Sent: Monday, April 28, 2014 7:38 AM
To: Stephen Golab
Subject: RE: HCECCC

Steve,

I tried to call you on Friday. I think there will be two curbs 1ea 36"X36" and one 30"X30" please send revised quote to include both and after I get answer for SCB I will use the correct quote.

Thanks,

From: Stephen Golab [mailto:sgolab@tectaamerica.com]
Sent: Monday, April 28, 2014 7:31 AM
To: Tim Metts [mailto:tmetts@morelconstruction.net]
Subject: HCECCC

Tim,

See attached letter regarding vapor barrier install.

The cost to install & flash one 36" x 36" roof curbs is:

Materials:	\$824.00
Labor:	\$1,123.00
Bond:	\$25.00
Total:	\$1,972.00

The curb needs to be set in the exact location it is to be installed.

We will cut out the roof down to the deck.

We will install treated wood blocking to the height of the existing insulation.

We will set the curb & flash the curb with Tremco materials matching the existing flashing details.

Curb is by others. Deck cutting is by others. Location of curb is by others.

Stephen Golab | Project Manager | O: 502.456.5848 | D: 502.272.3913 | F: 502.272.3861



Howell & Howell Contractors, Inc.

P.O. Box 36097 • Louisville, Kentucky 40233-6097

2603 Grassland Drive
 Louisville, KY 40299-2523
hnh@howellandhowellinc.com

"The Personal Touch"

Telephone (502) 491-7985

Toll Free (888) 491-4434

Fax (502) 491-1212

Morel Construction

April 18, 2014

ATTN: Tim Metts

**REF: Hardin County Early College
 SCB Proposal Request #3**

To add the painting of the CMU walls added per drawing A1.4 for SCB proposal request #3, **Add to our contract the sum of: - - - - - \$1,310.00**

(3 Coat Epoxy System -1,260 sq.ft. @ \$1.04 per Sq.Ft. \$1,310.00)

THANK YOU

Albert Whitehouse

X 32

Tim Metts

From: Justin McElfresh <jmcelfresh@scbarchitects.com>
Sent: Wednesday, April 23, 2014 4:16 PM
To: tmetts@morelconstruction.net
Cc: Taylor, Rusty; mike@stweng.com
Subject: FW: Hardin Co. EC3 PR#3

Tim,

Please make the following modification to the gas piping sizes per Mike's email below.

Justin

From: Michael McGaughey [mailto:mike@stweng.com]
Sent: Wednesday, April 23, 2014 4:13 PM
To: Justin McElfresh
Cc: Rusty.Taylor@Hardin.KySchools.us
Subject: Hardin Co. EC3 PR#3

Justin,

I spoke with Bob from Lincoln Electric, and there is a change I would like to make to P3.1A and P3.1B.

On both sheets, all welding gas piping called to be 2" shall be 1", and all welding gas piping called to be ¾" shall be ½".

All compressed air piping to remain sized as shown.

Please let me know if you need anything else.

Thank you,

Michael McGaughey CPD
Plumbing / Fire Suppression Project Manager
mike@stweng.com



Lexington - Louisville
628 Winchester Road Lexington, KY 40505
t: 859.277.8177
stweng.com



Change Order

April 25, 2014

Subcontractor Name: KNIGHT'S MECHANICAL LLC.

Work Description: PR#3 WORK IN WELDING AREA

Project Name: HARDIN COUNTY COLL. & CAREER CTR.

Knight's Job # 130735

Cost Breakdown

Labor:

275 = Man Hours @ 50 \$/Hour Labor Cost = \$13,750.00
Payroll Taxes & Insurance (32%) = \$4,400.00
Total Labor = \$18,150.00

Material:

1 LOT OF SPIRAL DUCTWORK AND FITTINGS \$6,960.00
1 LOT OF PIPE AND FITTINGS FOR WELD GAS \$3,602.00
CREDIT FOR ORIGINAL 2" AND 3/4" PIPING NOW 1" & 1/2" -\$704.13
Material Sub Total = \$9,857.87
Material Tax = \$591.47
Total Material = \$10,449.34

Equipment:

 = Hours @ \$/Hour Equipment Cost = \$0.00

Subcontractors:

Totals:

Labor = \$18,150.00
Materials & Taxes = \$10,449.34
Equipment = \$0.00
Subcontractors = \$0.00
TOTAL Sub-Total = \$28,599.34

~~10% Overhead & Profit = \$2,859.93~~

~~Total = \$31,459.28~~

~~Change Order Price = \$31,459.28~~

HCCCC Change Order

COPPER: SILVER SOLDER

SIZE	MATERIAL	QTY.	PRICE EA.	EXT. PRICE	MULTIPLIER	LABOR
1"	PIPE	170	\$2.98	\$506.60	0.15	25.5
1"	TEE	2	\$4.49	\$8.98	0.5	1
1"	X1/2" TEE	9	\$6.19	\$55.71	0.5	4.5
1"	X1/2"X1/2" TEE	3	\$9.25	\$27.75	0.5	1.5
1"	90°	11	\$1.94	\$21.34	0.3	3.3
1"	BALL VALVE	4	\$25.74	\$102.96	0.3	1.2
1"	CAP	2	\$0.75	\$1.50	0.3	0.6
1"	SOLENOID VALVE	1	\$379.08	\$379.08	0.5	0.5
1/2"	PIPE	190	\$1.27	\$241.30	0.12	22.8
1/2"	90°	18	\$0.35	\$6.30	0.24	4.32
1/2"	BALL VALVE	15	\$12.11	\$181.65	0.24	3.6
1/2"	CAP	15	\$7.50	\$112.50	0.24	3.6
TOTAL COST			\$1,645.67		TOTAL LABOR	72.42

SCH 40 BLK

SIZE	MATERIAL	QTY.	PRICE EA.	EXT. PRICE	MULTIPLIER	LABOR
1"	PIPE	170	\$3.33	\$566.10	0.04	6.8
1"	TEE	2	\$5.16	\$10.32	0.5	1
1"	X1/2" TEE	9	\$6.29	\$56.61	0.5	4.5
1"	X1/2"X1/2" TEE	3	\$7.51	\$22.53	0.5	1.5
1"	90°	11	\$3.09	\$33.99	0.4	4.4
1"	BALL VALVE	4	\$38.25	\$153.00	0.4	1.6
1"	CAP	2	\$2.92	\$5.84	0.2	0.4
1"	SOLENOID VALVE	1	\$379.08	\$379.08	0.4	0.4
1/2"	PIPE	190	\$2.05	\$389.50	0.03	5.7
1/2"	90°	18	\$1.57	\$28.26	0.3	5.4
1/2"	BALL VALVE	15	\$18.50	\$277.50	0.3	4.5
1/2"	CAP	15	\$2.24	\$33.60	0.15	2.25
TOTAL COST			\$1,956.33		TOTAL LABOR	38.45

HCCCC Change Order

SPIRAL PIPE CREDIT

SIZE	MATERIAL	QTY.	MULTIPLIER	LABOR
16"	90°	1	1.1	1.1
16"	PIPE	10	0.15	1.5
16"	TEE	1	1.1	1.1
16"	X8 WYE	4	1.1	4.4
16"	X12 REDUCER	2	1.1	2.2
12"	PIPE	16	0.13	2.08
8"	45°	4	0.55	2.2
8"	90°	8	0.55	4.4
8"	PIPE	90	0.09	8.1
			TOTAL LABOR	27.08

1. Section Breakout Report

(company name)

(address 1)

(address 2)

{address 3}

(phone #)

(e-mail)

LABOR Primary Labor

NOTES

DEDUCT FOR 2" Σ 1" COMP. TO 1" Σ 1/2"

Section Section 023 OXYGEN PIPING PER CHANGE

JOB #770 ID 05-05-14-00

JOB NAME HCCCC WELD GAS PIPING C

EST #01 ID 05-05-14-0

ESTIMATE HCCCC WELD GAS PIPING C

DATE/TIME 5/5/2014 9:16:17 AM

1. Section Breakout Report

(company name)

(address 1)

(address 2)

(address 3)

(phone #)

(e-mail)

MATERIAL Primary Pricing

LABOR Primary Labor

NOTES

Item			Material				Labor		
Category	Size	Item Desc	Qty	Mat Unit	Mat Adj	Mat Ext	Lbr Unit	Lbr Adj	Lbr Ext
COPPER KLM-LEAD FREE	Unsize	ABRASIVE CLOTH-25YD	0.01	11.85	1.00	0.13	Skip	1.00	0.00
COPPER KLM-LEAD FREE	Unsize	FLUX--2 OZ. CAN	0.29	15.00	1.00	4.28	Skip	1.00	0.00
COPPER KLM-LEAD FREE	Unsize	POUNDS	0.00		1.00	> 0.00 <	> Skip <	1.00	> 0.00 <
COPPER KLM-LEAD FREE	1X1/2	REDUCED TEE - BRANCH	6.00	12.14	1.00	72.84	0.30	1.00	1.80
COPPER KLM-LEAD FREE	Unsize	PRESTOLITE B tank	0.06	15.00	1.00	0.86	Skip	1.00	0.00
COPPER KLM-LEAD FREE	Unsize	SOLDER LBS-LEAD FREE	0.29	21.80	1.00	6.22	Skip	1.00	0.00
COPPER KLM-LEAD FREE	1	JOINTS--SOLDER	19.00	Skip	1.00	0.00	Skip	1.00	0.00
COPPER KLM-LEAD FREE	1/2	JOINTS--SOLDER	42.00	Skip	1.00	0.00	Skip	1.00	0.00
COPPER KLM-LEAD FREE	1	COUPLING	3.00	2.54	1.00	7.62	0.30	1.00	0.90
COPPER KLM-LEAD FREE	1/2	COUPLING	6.00	0.60	1.00	3.60	0.24	1.00	1.44
COPPER KLM-LEAD FREE	1/2	BALL/VLV SWT 150 2PC	6.00	12.22	1.00	73.32	0.24	1.00	1.44
COPPER KLM-LEAD FREE	1	CAPS	1.00	2.54	1.00	2.54	0.15	1.00	0.15
COPPER KLM-LEAD FREE	1/2	90 ELBOW CxC	6.00	0.74	1.00	4.44	0.24	1.00	1.44
COPPER KLM-LEAD FREE	1	L-HARD TUBE	60.00	5.50	1.00	330.00	0.03	1.00	1.80
COPPER KLM-LEAD FREE	1/2	L-HARD TUBE	120.00	2.50	1.00	300.00	0.02	1.00	2.40
Subtotal for Section - Section 022: OXYGEN PIPING PER CHANGE						805.66			11.37
Grand Totals						3,475.45			77.05

\$ 704¹³
DIFF.9.91
H2 DIFF.

CHANGE PRICING
LABOR AND MATERIALS BREAKDOWN FORM

One Of Three

Contractor/Subcontractor Name:	Alternative Electrical Services, Inc.
Request:	Hardin County Early College & Career Center
Description:	PR-003 - welding booths room 240
Contact Person:	Bob Eckenfels
Date:	4/24/2014

Item No	Item Description	Material Cost		Man Hours		Labor Cost		
		Quantity	Unit	Total	Unit	Total	Unit	Total
1	GE CSL34SEHG bus switch	3	2350	7050	1.12	3.36	62	208.32
2	4" SQ BOX	53	3.23	171.19	0.4	21.2	62	1314.4
3	4" SQ DEVICE COVER	27	1.5	40.5	0.125	3.375	62	209.25
4	1 1/2" KINDORF	20	3.8	76	0.114	2.28	62	141.36
5	3/8" BEAM CLAMP	10	2	20	0.3	3	62	186
6	3/8" ALLTHREAD ROD	40	1.34	53.6	0.04	1.6	62	99.2
7	3/8" NUT	30	0.123	3.69	0.005	0.15	62	9.3
8	3/8" WASHER	60	0.92	55.2	0.002	0.12	62	7.44
9	3/4 EMT U.P. #22	1125	10	11250	0	0	62	0
10	SMALL J-HOOK	12	2.86	34.32	0.17	2.04	62	126.48
11	MEDIUM J-HOOK	43	4.12	177.16	0.17	7.31	62	453.22
12	2" EMT 90	4	6.8	27.2	0.4	1.6	62	99.2
13	2" EMT	120	2.23	267.6	0.1	12	62	744
14	2" EMT CONN	6	7.75	46.5	0.16	0.96	62	59.52
15	2" EMT COUPL	18	6.45	116.1	0.16	2.88	62	178.56
16	2" EMT STRAP	18	3.36	60.48	0.08	1.44	62	89.28
17	1 1/4" GREENFIELD	8	1.09	8.72	0.114	0.912	62	56.544
18	1 1/4" GREENFIELD CONN	4	6.65	26.6	0.178	0.712	62	44.144
19	2" GREENFIELD	4	2.05	8.2	0.2	0.8	62	49.6
20	2" GREENFIELD CONN	2	13.3	26.6	0.286	0.572	62	35.464
21	3/4" GREENFIELD	3	0.41	1.23	0.05	0.15	62	9.3
22	3/4" GREENFIELD CONN	2	1.6	3.2	0.114	0.228	62	14.136
23	3 - #12 THHN WIRE UP #28	390	1.81	705.9	0	0	62	0
24	SCISSOR LIFT	1	955	955		0		0
25	NO. 8 THHN WIRE	75	0.35	26.25	0.01	0.75	62	46.5
26	NO. 6 THHN WIRE	2265	0.48	1087.2	0.012	27.88215	62	1728.693
27	NO. 1/0 THHN WIRE	180	1.63	293.4	0.024	4.3632	62	270.5184
28	NO. 2/0 THHN WIRE	380	2.16	820.8	0.028	10.4842	62	650.0204
29	14-12 WIRE TERMINATION	39		0	0.1	3.9	62	241.8
30	10-6 WIRE TERMINATION	12		0	0.15	1.8	62	111.6
31	4-1/0 WIRE TERMINATION	8		0	0.3	2.4	62	148.8
32	2/0-500 WIRE TERM.	8		0	0.45	3.6	62	223.2
33	WIRE NUT (TAN)	100	0.09	9	0.033	3.3	62	204.6
34	3P TRANSFORMER CONN	2	12.65	25.3	14.25	28.5	62	1767
35	VFD STARTER CONNECTION	2	3.5	7	2.222	4.444	62	275.528
36	60 AMP DISCONNECT	21	74.5	1564.5	3.478	73.038	62	4528.356
37	100 AMP 480V DISCONNECT	1	390	390	4.211	4.211	62	261.082
38	200 AMP 240V DISCONNECT	2	330	660	6.154	12.308	62	763.096

CHANGE PRICING
LABOR AND MATERIALS BREAKDOWN FORM

Two Of Three

Item No	Item Description	Material Cost		Man Hours		Labor Cost		
		Quantity	Unit	Total	Unit	Total	Unit	Total
39	175A 3P BRK W/ BUSSING	1	2475	2475	1.75	1.75	62	108.5
40	L15-50R RECPT	19	104.5	1985.5	0.86	16.34	62	1013.08
41	L15-50P PLUG	27	105.6	2851.2	0.86	23.22	62	1439.64
42	6-50C CONN	8	70.8	566.4	0.86	6.88	62	426.56
43	8/3 SO CORD	10	2.76	27.6	0.05	0.5	62	31
44	8/4 SO CORD	160	3.54	566.4	0.06	9.6	62	595.2
45	50 AMP 3P BREAKER	1	150	150	1.25	1.25	62	77.5
46	0 - 30 AMP 600V FUSE	3	6.65	19.95	0.2	0.6	62	37.2
47	WELDER CONTR. BOX CONN	16	4	64	1.25	20	62	1240
48	3-1/0 W/1-#6 SO CORD	10	20.54	205.4	0.15	1.5	62	93
49	LARGE CORD CONN	2	38.4	76.8	0.26	0.52	62	32.24
50	20A DUPLEX RECPT. U.P. #14	9	71	639	0	0	62	0
51	IRON PEDESTAL FRAME	2	225	450	2.2	4.4	62	272.8
52	30 AMP 480V DISCONNECT	1	168	168	2.5	2.5	62	155
53	DATA OUTLET U.P. #51	16	486	7776		0	62	0
54	1 EMT U.P. #23	350	12	4200		0	62	0
55	3/4 CORD CONN	20	9.35	187	0.16	3.2	62	198.4
56	12/3 SO CORD	80	1.12	89.6	0.15	12	62	744
57	1 1/4" EMT	75	1.39	104.25	0.08	6	62	372
58	1 1/4" EMT CONN	6	3.78	22.68	0.114	0.684	62	42.408
59	1 1/4" EMT COUPL	6	3.45	20.7	0.114	0.684	62	42.408
60	1 1/4" EMT STRAP	6	2.24	13.44	0.067	0.402	62	24.924
61	75 - 100 AMP 600V FUSE	3	24	72	0.222	0.666	62	41.292
62	NO. 4 THHN WIRE	75	0.73	54.75	0.015	1.13175	62	70.1685
63	NO. 10 THHN WIRE	70	0.23	16.1	0.008	0.56	62	34.72
64	1" GREENFIELD	4	0.85	3.4	0.08	0.32	62	19.84
65	1" GREENFIELD CONN	8	3.93	31.44	0.16	1.28	62	79.36
66	J-BOX 12 X 12 X 6 N1	1	22.5	22.5	1.538	1.538	62	95.356
67	J-1 FIXTURES	10	132	1320	0.68	6.8	62	421.6
68	SINGLE POLE UP - #17	11	69	759		0	62	0
69	TYPE F FIX INST UP - #34	1	512	512		0	62	0
70	ITEM #26 E1.4	1	10	10	4	4	62	248
71	1 1/4" EMT 90	3	3.45	10.35	0.25	0.75	62	46.5
72	NO. 10 THHN WIRE	715	0.21	150.15	0.008	5.72	62	354.64
73				0		0		0
74				0		0		0
75				0		0		0
76				0		0		0
77				0		0		0
78				0		0		0
79				0		0		0
80				0		0		0
81				0		0		0
82				0		0		0

CHANGE PRICING
LABOR AND MATERIALS BREAKDOWN FORM

Three Of Three

Item No	Item Description	Material Cost			Man Hours		Labor Cost		
		Quantity	Unit	Total	Unit	Total	Unit	Total	
83					0		0		0
84					0		0		0
85					0		0		0
86					0		0		0
87					0		0		0
88					0		0		0
89					0		0		0
90					0		0		0
91					0		0		0
92					0		0		0
93					0		0		0
94					0		0		0
95					0		0		0
96					0		0		0
97					0		0		0
98					0		0		0
99					0		0		0
100					0		0		0
101					0		0		0
102					0		0		0
103					0		0		0
104					0		0		0
105					0		0		0
106					0		0		0
107					0		0		0
108					0		0		0
				\$	51689.05		382.47	\$	23712.85

Material Cost \$ 51689.05
Sales Tax @ 6% 3101.34
Material Subtotal \$ 54790.39

Labor Cost \$ 23712.85
Labor Burden @ 0 % 0.00
Labor Subtotal \$ 23712.85

Labor and Material Subtotal **TOTAL** \$ 78503.24
~~Overhead & Profit @ 10%~~ ~~7850.32~~

complete to proposed change)
~~Subtotal~~ ~~86353.57~~

Bond @ 0% 0.00

~~Total Cost For This Change~~ ~~86353.57~~