

# **Change Order**

PROJECT (Name and address):	CHANGE ORDER NUMBER: I	OWNER:
Norton City School District 13-177 New Athletic Complex	DATE: August 3, 2015	ARCHITECT:
Atmene Complex		CONTRACTOR:
TO CONTRACTOR (Name and address):	ARCHITECT'S PROJECT NUMBER: 13-177	FIELD:
Knoch Corporation	CONTRACT DATE: March 10, 2015	
1015 Schneider Road, SE North Canton, Ohio 44720	CONTRACT FOR: General Trades	OTHER:
	DWS: I amount attributable to previously executed C ract modifications listed on the attached CO #	-
attached quotes.		•
TOTAL add to contract: \$15,373.00		
Total remaining Contingency Allowance:	\$39,839.41	
Total remaining Hardware Allowance: \$0.	00	
Total remaining Signage Allowance: \$3,00	00.00	
The original Contract Sum was The net change by previously authorized Cl The Contract Sum prior to this Change Ord The Contract Sum will be increased by this The new Contract Sum including this Change	er was Change Order in the amount of	\$ 2,791,200.00 \$ 0.00 \$ 2,791,200.00 \$ 15,373.00 \$ 2,806,573.00
The Contract Time will be increased by Zer The date of Substantial Completion as of th	o (0) days. e date of this Change Order therefore is Augus	
been authorized by Construction Change Di	changes in the Contract Sum, Contract Time or rective until the cost and time have been agrees executed to supersede the Construction Chan	ed upon by both the Owner and
NOT VALID UNTIL SIGNED BY THE A	RCHITECT, CONTRACTOR AND OWNER	
MKC Associates, Inc.	Knoch Corporation	Norton City School District
ARCHITECT (Firm name)	CONTRACTOR (Firm name)	OWNER (Firm name)
40 West Fourth Street	1015 Schneider Road, SE	4128 Cleveland Massillon Road
Mansfield, Ohio 44902	North Canton, Ohio 44720	Norton, Ohio 44203-5633
TARIT WVW	1	
BY (Signature)	BY (Signature)	BY (Signature)
Fodd Wrobleski	- David Walker Michael Jingle	✓ Stephanie Hagenbush
(Typed name)	(Typedwane)	(Typed name)
8/13/15	0 /20/15	
DATE	DATE	DATE

# Prepared by MKC Associates - Dave Lay Norton Athletic Complex Knoch CO #1 summary

																5	15,071	101	
st	2,131.80	(3,170.00)	(4,595.00)	5,064.71	5,141.49	10,800.00	Total \$ 15,373.00	50,000.00		2,036.43	645.15	766.99	561.00	254.82	447.68	3,233,60	3,769.92	(1.555.00)	20 000 00
Cost	₩.	S	S	43	43	S	₹\$	4/) (U)		45	S	·	· v	٠٠	· vs	1/3	1/3	·v	
	Score board upgrade per Owner's request	Provide electrical changes for Scoreboard modifications	Omit score board timers- Deduct	Countertop upgrade to Corian	PTAC wiring - allow units to keep the electric heaters per the Owner's direction	bleacher pad pour (concrete only)	Total	Contingency allowance \$ 50,000.00	Provide additional underground conduit as required by First energy for main electrical service	entrance	Extend 4" under ground future Data lines from room 100 to storage room 110.	Add floor drain in concession area.	Add steel beam over door 304C	Add irrigation line blow out plug inside of building.	Add 4 Drawer unit in Training room casework	Sound System Amplifier upgrade	Additional HDPE piping at south catch basins	Remaining Hardware Allowance	CHEMOIR (MONSTAC) BUILDING
		PR #4R	PR #7	PR #12	PR #13	PR #16				RFI #2	RFI #3	PR #3	PR #5	PR #6	PR #8				

# Remaining Contignecy Allowance \$ 39,839.41 =

25,000.00	(23,445.00)
❖	S
Hardware allowance	Hardware allowance summary

×

\$ 1,555.00 \ \$ (1,555.00) \ \$ Remaining Hardware Allowance

Transfer Remaining Hardware Allow. to Contingency Allow. Remaining Hardware Allowance Signage allowance unused at this time \$ 3,000.00

	CHANGE ORDER PR	ICING REVIEW		Date:		02-Jun-15	
Project No. 311-15	District:			County:		Summit	
Project: Norton Athle	atic Complex	Description:	Updgrade s	coreboard - li	D sign		
Contractor The Knoch C		-					
Constr. Mgr.:		•					
Architect: MKC		•					
Arcintect. WINO		-	TOTALS	Additional F	ringes		
				Туре	hrs x r	×	rate
LABOR: (straight time only)		0 x 45	80.00	Training		0	0
worker classification	(_Craftperson)	x 45	\$0.00	Trailing			ľ
worker classification	(_Craftperson)	00	\$0.00				
		hours x rate =				4	
		hours x rate =		Total	0		0
EQUIPMENT RENTALS		10	\$0.00				
(Heavy/specialized equipment)	) hour,day,w	reek x rate =					
OWNED EQUIPMENT	#F0 # 07 44 1 1 1 1 1 1 1 1	1 0	\$0.00				
(Heavy/specialized equipment		hour,day,week x rate =					
TRUCKING: (no pick-up tru		1 0	\$0.00				
(Delivery charge or per mile tru	The second secon	eek x rate =					
(Deliter) creates or ber time and							
	Subtotal (A,B,C,D,	E):	\$0.00				
	* (makes) 10						
OVERHEAD: @_159	% (on items A.B.C.D & E	=< 15%)	\$0.00				
OAFILIEVA @ TIOTT							
MATERIALS		1 x 0	\$0.00				
(Contractor's actual cost only this applie	es to subcontractors also) CUS	ntity x unit cos					
I designation of an armost a series of a series of the ser	Subtotal (A,B,C,D,		\$0.00				
		_,,,-,,					
PROFIT: @	10% (on items A,B,C,D,E,F & G	1	\$0.00				
(profit on 'G' requires addendur	ALCONOMIC PROPERTY.	,					
(profit on G requires adderrant	m to condecty	Subtotal	(A thru H):	\$0.00			
			,				
SUBCONTRACTOR		4	\$1,900.00				
(reasonable cost for all labor & mate	enal)		\$1,500.00				
	nigi im	100/	\$190.00				
SUBCONTRACTOR MAR	(KUP	10%		62 000 00			
(markup is = or < 10%)		Subtotal	(I and J).	\$2,090.00			
				20 000 00			
	TOTAL	OST (A thru H) + (I an	d J):	\$2,090.00			
MISCELLANEOUS ITEMS	S (allowable @ cost only)			10.100.00			
1. Insurance	extension Total Cost x	2%		\$41.80			
2. *Premium p	portion of approved OT wages	-2018 1 200 P		\$0.00			
3. Fees for pe	ermits, licenses, etc	*********		\$0.00			
4. *Lodging at	nd travel due to special circumsta	nces		\$0.00			
	ceed state travel guidelines)		"				
◆douglettings, 300000	3						
9	TOTAL COST (A ti	hru H) + (I and J) + (K)	:	\$2,131.80			

#### PROPOSAL

#### CLISTOMER

Knoch Corporation
Mike Jirele

1015 Schneider St., S.E.

Fax Date Sales Rei (330)324-6117 (330)244-1445 04/17/15 Scott Cyran



5265 Commerce Parkway West Cleveland, OH 44130 (216) 741 1055 Phone (216) 741 1044 Fax

EACH

\$1,900.00

TOTAL

N.Canton

OH 44720

DESCRIPTION OF EQUIPMENT OR SERVICE

Norton High School FB Scoreboard options

1 Top Identification Sign
-All aluminum - non lit
-3' tall x 26' lomng

-includes logo/lettering and custom cut out

Single Face 20mm RGB Outdoor

"rear service

\*40 pixel H x 256 pixel L TL Vision

"approximate matrix size:2'7"H x 17'L

\*approximate cabinet size: 3'6"H x 26'L

\*incl. Proline 900 notebook computer control
\*includes TLV-LVP603S video processor

\*requires minimum 2 cdr single mode fiber optic cable (LC terminations) from control to TL Vision - by others

\_\_\_

Please provide

Not desired by the

District

\$22,500.00

\$22,600.00

\$1,800.00

D Lay MKC Assoc 4-30-2015

 SubTotal
 \$24,400.00

 Sales Tax
 \$0.00

 Shipping
 \$0.00

Total

\$24,400.00

AUTHORIZED SIGNATURE

All material is guaranteed to be as specified. All work shall be completed in a workmanlike manner according to standard practices. Any afteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the amount set forth above. We shall not be responsible for delays caused by strikes, accidents, or other contingencies beyond our control. Owner is to carry fire, tornedo and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance. All applicable taxes will be applied upon invoice. This quote valid for 30 days!

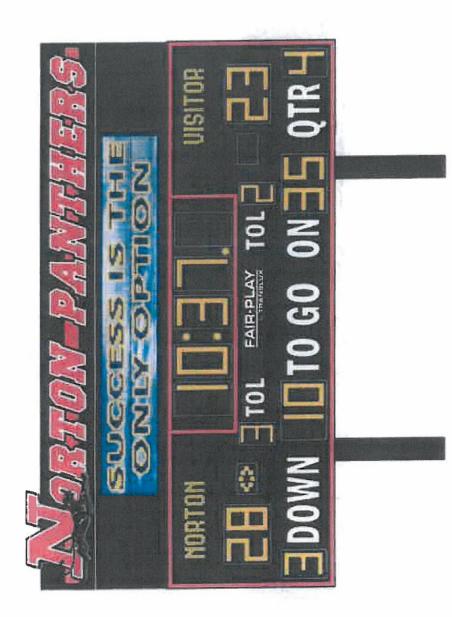
ACCEPTANCE OF QUOTATION

Signature

Date

Page 1







Conceptual illustration only. Customer must provide press-ready custom artwork for best results

by THANS. UX

FAIR-PLA

800 our cres WANTY FRIE CHANGE

TOTALS   Additional Fringes	CHANGE ORDER	PRICING REVIEW		Date:		02-Jun-1	5
Constructor The Knoch Corporation   Construction   Mgr.:   Architect:   MKC    MKC	Project No. 311-15 District:			County:		Summi	t
Constr. MgC:   Architect: MKC	Project: Norton Athletic Complex	Description:	RFI#2 - ele	c questions			
Architect: MKC  LABOR: (streight time only) worker classification (_Craftperson	Contractor The Knoch Corporation						
TOTALS   Additional Fringes	Constr. Mgr.:						
LABOR: (etrasphit time only) worker classification (_Craftperson	Architect: MKC						
Very the classification   Craftperson   0			TOTALS	Additional F	ringes		
Craftperson	LABOR: (straight time only)			Type	hrs x ra	ж	rate
Nours x rate =   Nour	worker classification (_Craftperson)	0 x 45	\$0.00	Training		0	0
Nours x rate =   Nour							
Total   O   O	worker classification (_Craftperson)	0 0	\$0.00				
Cheavyshopocialized equipment   hour,day,week x rate =		hours x rate =					
Cheavy/specialized equipment)   hour,day,week x rate =   0   \$0.00		hours x rate =		Total	0		0
Cheavyspecialized equipment ro: AED Blue Book)	EQUIPMENT RENTALS	0	\$0.00				
Cheewyfepecialized equipment re: AED Blue Book	(Heavy/specialized equipment) hour,d	lay,week x rate =					
TRUCKING: (no pick-up truck charges ellowed)	OWNED EQUIPMENT	0	\$0.00				
Subtotal (A,B,C,D,E):   \$0.00	(Heavy/specialized equipment re: AED Blue Book)	hour,day,week x rate =					
Subtotal (A,B,C,D,E):   \$0.00	TRUCKING: (no pick-up truck charges allowed)	0	\$0.00				
MATERIALS  The applies to subconductors also)  WINCELLANEOUS ITEMS (allowable @ cost only)  1. Insurance extension Total Cost x 2% Subcode (allowable @ cost only)  1. Insurance extension Total Cost x 2% Subcode (allowable @ cost only)  1. Insurance extension Total Cost x 2% Subcode (allowable @ cost only)  2. Pees for permits, licenses, etc. Subcode (and there is a subcode (and the cost only)  3. Pees for permits, licenses, etc. Subcode (and the cost only)  4. "Lodging and travel due to special circumstances Subcode (and the cost only)  (not to exceed state travel guidelines)	(Delivery charge or per mile trucking) hour,d	ay,week x rate =					
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MATERIALS  1 x 0 \$0.00  Subtotal (A,B,C,D,E,F,G): \$0.00  PROFIT: @ 10% (on items A,B,C,D,E,F,G): \$0.00  PROFIT: @ 10% (on items A,B,C,D,E,F,G): \$0.00  Subtotal (A, thru H): \$0.00  Subtotal (A, thru H): \$0.00  SubCONTRACTOR  reasonable cost for all labor & material) 1 \$1,815.00  SUBCONTRACTOR MARKUP 10% \$181.50  Subtotal (I and J): \$1,996.50  TOTAL COST (A thru H) + (I and J): \$1,996.50  WISCELLANEOUS ITEMS (allowable @ cost only)  1. Insurance extension Total Cost x 2% \$39.93  2. "Premium portion of approved OT wages \$0.00  3. Fees for permits, licenses, etc. \$0.00  4. "Lodging and travel due to special circumstances \$0.00  (not to exceed state travel guide\ines)	Subtotal (A,B,C	C,D,E):	\$0.00	E			
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SUBCONTRACTOR  reasonable cost for all labor & material)  SUBCONTRACTOR MARKUP  10%  Subtotal (I and J):  51,996.50  TOTAL COST (A thru H) + (I and J):  51,996.50  WISCELLANEOUS ITEMS (allowable @ cost only)  1. Insurance extension Total Cost x 2%  2. *Premium portion of approved OT wages  3. Fees for permits, licenses, etc.  \$0.00  4. *Lodging and travel due to special circumstances  (not to exceed state travel guidelines)		· & G)	\$0.00				
SUBCONTRACTOR  reasonable cost for all labor & material)  SUBCONTRACTOR MARKUP  10%  Subtotal (I and J):  S1,996.50  TOTAL COST (A thru H) + (I and J):  1	(profit on 'G' requires addendum to contract)	Cubtotal	(A then H).	\$0.00			
SUBCONTRACTOR MARKUP  TOTAL COST (A thru H) + (I and J):  1		Guntotai	(A tillu 11).	\$0.00			
SUBCONTRACTOR MARKUP 10% \$181.50  Subtotal (I and J): \$1,996.50  TOTAL COST (A thru H) + (I and J): \$1,996.50  WISCELLANEOUS ITEMS (allowable @ cost only)  1. Insurance extension Total Cost x 2% \$39.93  2. *Premium portion of approved OT wages \$0.00  3. Fees for permits, licenses, etc. \$0.00  4. *Lodging and travel due to special circumstances \$0.00  (not to exceed state travel guidelines)			\$1.915.00				
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TOTAL COST (A thru H) + (I and J): \$1,996.50  WISCELLANEOUS ITEMS (allowable @ cost only)  1. Insurance extension Total Cost x 2% \$39.93  2. *Premium portion of approved OT wages \$0.00  3. Fees for permits, licenses, etc. \$0.00  4. *Lodging and travel due to special circumstances \$0.00  (not to exceed state travel guidelines)	CHROONTD ACTOR MARKIER	10%	\$181.50				
TOTAL COST (A thru H) + (I and J):  \$1,996.50  #ISCELLANEOUS ITEMS (allowable @ cost only)  1. Insurance extension Total Cost x 2% \$39.93  2. *Premium portion of approved OT wages \$0.00  3. Fees for permits, licenses, etc. \$0.00  4. *Lodging and travel due to special circumstances \$0.00  (not to exceed state travel guide:ines)				\$1,996,50			
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2. *Premium portion of approved OT wages \$0.00 3. Fees for permits, licenses, etc. \$0.00 4. *Lodging and travel due to special circumstances \$0.00  (not to exceed state travel guidelines)		x 2%		\$39.93			
3. Fees for permits, licenses, etc. \$0.00 4. *Lodging and travel due to special circumstances \$0.00  (not to exceed state travel guidelines)							
4. *Lodging and travel due to special circumstances							
(not to exceed state travel guidelines)	\$2004 (Med. 2004) 00 (Med. 2004) (Med. 2004) (Med. 2004) (Med. 2004) (Med. 2004)						
			•				
50.036.42	, J						
7 TOTAL COST (A thru H) + (I and J) + (K): \$2,036.43	7 TOTAL COST (	A thru H) + (I and J) + (K)	:	\$2,036.43			

B & J Electric of Poland, Inc. 10950 Woodworth Rd. P.O. Box 215 North Lima, OH 44452 Phone # 330-549-5509 Fax # 330-549-0005 www.bandjelectriconline.com Estimate

Date

Estimate #

5/6/2015

14512

Knoch Construction 1015 Schneider St. S.E. North canton OH 44720

Customer Fax

Customer Phone

1301-244-1445

330-244-1440

~ Description ~

Estimator: Shane

Attention: Mike Jirele

Reference: NAC RFI #2 power requirements additional 4° conduit

We are pleased to submit our quote for the above referenced project. Our scope of work will consist of the following:

- 1. Provide labor and material to install additional 4' PVC conduit required by Ohio Edison from hand hole at corner to the second driveway of the church.
- All labor based on normal business hours, Monday Friday.
- 3. One additional day required.
- 4. RFI #2 attached.

#### Work not included:

- a. Bond and/or permits.
- b. Drawings.
- c. Utility fees.
- d. Overtime or double time.
- e. Additional work not mentioned above.

Total

1.815.00

"By signing this quote you are agreeing to enter into a contract under these terms

\*Quote is valid for 30 days. If acceptance is longer then 30 days, BSs]. Flectric reserves the right to revise pricing.

"If Tax Exempt, please forward Certificate when returning for processing.

\*B&1 Electric is an EQUAL OPPORTUNITY EMPLOYER

Sales Tax (7.25%)

20,000

Total

\$1,815.00

Acceptance Signature & Date



# Architecture - Engineering - Planning

www.mkcing.com

Mansfield, Ohio 419-525-1102 (p) 419-525-1428 (1)

New Philadelphia, Ohio 330-364-8871 (p) 330-343-3075 (f)

Powell, Ohio 740-657-3202 (p) 740-657-1717 (f)

# **RFI#2**

a Email Only

DOriginal to follow via U.S. Mail

DATE:

4/6/15

TIME: 2:00

TO:

Dave Lay

PAGES TO FOLLOW:

0

COMPANY: B and J Electric

PROJECT NO .:

13-177A

FROM:

Shane Wonner

SUBJECT: Power requirements

#### SPEC SECTION:

What size transformer is required to be installed by the power company? NOTE: Where is the meter and CT cabinet to be installed? The power company is requiring a bigger hand hole than what is shown on the drawings. The power company is wanting to have a conduit installed continuous from the last driveway of the church to the hand hole location. Part of this is grass area that was figured being direct buried not to be pipe and premium fill. Please advise how we want to address this.

#### RESPONSE:

Gentlemen. I've recalculated my estimate based on the drawings that Jason showed me during a site visit on 4-2. I'm assuming a 300kVA 480V padmount transformer. With one of our pull boxes (picked up and installed by contractor), I'm calculating \$17,430. If the contractor wants to get an acceptable pull box and install it. I've calculated \$16.710. Please let me know how you want to proceed and let me know

CHA	NGE ORDER PR	ICING F	REVIEW		Date		02-Jun-1	15
Project No. 311-15	District:				County:		Summ	it
Project: Norton Athletic Comple	ex	Desc	cription:	RFI#3 elect	trical items			
Contractor The Knoch Corporation	n	-						
Constr. Mgr.:								
Architect: MKC		-						
		•		TOTALS	Additional F	ringes		
LABOR: (straight time only)					Туре	hrs x r	×	rate
worker classification (_Craftper	son)	0 :	x 45	\$0.00	Training		0	0
worker classification (_Craftpen	son )	0	0	\$0.00				
(_Orango			x rate =	00.00			ļ	
			x rate =		Total	0	1	0
EQUIPMENT RENTALS		1	0	\$0.00	Total			
(Heavy/specialized equipment)	hour,day,we	nak v rote		\$0.00	•			
OWNED EQUIPMENT	nour,day,we	1	0	\$0.00				
(Heavy/specialized equipment re: AED Blue	Book)		ek x rate =	\$0.00	•			
TRUCKING: (no pick-up truck charges a		1	D D	\$0.00				
(Delivery charge or per mile trucking)	hour,day,wa	- de monte de la company	1000	\$0.00	K.			
(Deniety Glaige of per line ducking)	nour,day,we	IGA A IGIG						
	Subtotal (A,B,C,D,E	E):		\$0.00				
	0	-,-						
OVERHEAD: @_15%	(on items A,B,C,D & E =	< 15%)		\$0.00				
OVERNIEND: @_IOA	fart traites Librates for an an	1070)						
MATERIALS		1 x	0	\$0.00				
Contractor's actual cost only, this applies to subcontractor	rs also) quani	tity x unit co	_					
	Subtotal (A,B,C,D,E			\$0.00				
PROFIT: @ 10%	(on items A.B.C.D.E.F & G)			\$0.00				
profit on 'G' requires addendum to contract)	•••••••••••••••••••••••••••••••••••••••							
			Subtotal (	(A thru H):	\$0.00			
SUBCONTRACTOR				-				
reasonable cost for all labor & material)	*******	1		\$575.00				
SUBCONTRACTOR MARKUP		10%		\$57.50				
markup is = or < 10%)	_		Subtotal (	l and J):	\$632.50			
	TOTAL CO	OST (A thr	u H) + (I and	d J):	\$632.50			
					-			
AISCELLANEOUS ITEMS (allowable	@ cost only)							
1. Insurance extension To	otal Cost x	2%			\$12.65			
2. *Premium portion of app	roved OT wages				\$0.00			
3. Fees for permits, licens	es, etc			_	\$0.00			
4. *Lodging and travel due	to special circumstance	es		_	\$0.00			
(not to exceed state trave	guldelines)				A CONTRACTOR OF THE PARTY OF TH			
				Γ				
6	TOTAL COST (A thre	u H) + (I aı	nd J) + (K):	L	\$645.15			

B & J Electric of Poland, Inc. 10950 Woodworth Rd. P.O. Box 215 North Lima, OH 44452 Phone # 330-549-5509 Fax # 330-549-0005 www.bandielectriconline.com Eslimale

Date

Estimate #

5/6/2015

14511

Knoch Construction 1015 Schneider St. S.E. North canton OH 44720

Customer Fax

**Customer Phone** 

130-244-1445

330-244-1440

Estimator Shane

~ Description ~

Attention: Mike Jirele

Reference: NAC RFI #3 Tele Data line extension

We are pleased to submit our quote for the above referenced project. Our scope of work will consist of the following.

- f Provide additional labor and material to extend 2-4° PVC conduits for future tele data wiring from room 100 to storage room 110 as requested by MKC in RFI #3
- All labor based on normal business hours, Monday Friday.
- RFI#3 attached.

Work not included

- Rond and/or permits.
- b. Drawings.
- Utility fees
- d Overtime or double time.
- Additional work not mentioned above.

Total

575.00

4

his signing this quote you are agreeing to enter into a contract under these terms

\*Quote is valid for 40 days. If acceptiance is longer then 30 days, B&T Electric reserves the right to revise pricing

'Il Lax Exempt, please forward Certificate when returning for processing

\*BSST Flectic is an EOUAL OPPORTUNITY EMPLOYER

Sales Tax (7.25%)

Total

\$575.00

5, 14

Acceptance Signature & Date



# Architecture - Engineering - Planning

www.mkcinc.com

Mansfield, Ohio 419-525-1102 (p) 419-525-1428 (f)

 New Philadelphia, Ohio 330-364-8871 (p) 330-343-3075 (f)

D Powell, Ohio 740-657-3202 (p) 740-657-1717 (f)

# **RFI#3**

□ Email Only

dOriginal to follow via U.S. Mail

DATE:

4/8/15

TIME: 8:05

TO:

Dave Lav

PAGES TO FOLLOW:

COMPANY: B and J Electric

PROJECT NO.:

13-177A

FROM:

Shane Wonner

SUBJECT: Tele Data Boxes

#### SPEC SECTION.

NOTE: On drawing T-201 there is two 35" x 35" x12" boxes to be mounted on the West wall of the training room 100. We have two 4" conduits stubbed out of those boxes 8' from the building for future use. On that same wall on drawing E3 there is a PTAC unit mounted at the same location as the boxes. Do we really want the boxes mounted on the wall in the training room? Are the boxes needed at this time since it is for future use? Should they be moved to a mechanical room? If they are to stay in training room please advise how to mount with the PTAC unit.

#### RESPONSE:

Relocate the 2 ea- 36x36x12 boxes to the west wall of room 110. Coordinate location with the Architect. Extend the 2 ea 4" raceways also to these boxes.

NAME:AJB DATE: 4-13-15

		CHANGE ORDER P	RIGING REVIE	AA		Date:		02-Jun-1:	2	_
Project No.		District:				County:		Summit		
Project:	Norton Athletic C	Complex	Description	n:	Floor drain I	PR3				
	The Knoch Corp	oration	_							
Constr. Mg	r.:									
Architect:			_							
			_		TOTALS	Additional F	ringes			
LABOR:	(straight time only)					Туре	hrs x ra	×	rate	
worker classifi	55.5	raftperson)	0 x	45	\$0.00	Training		0	0	
worker classifi	cation (Cr	raftperson)	0	0	\$0.00				1	
	<u>,                                    </u>		hours x rate	=						
			hours x rate	m		Total	0		0	
EQUIPMEN	T RENTALS		1	0	\$0.00					
	fized equipment)	hour,day	,week x rate =							
OWNED EC		41 * 193 } ** 153 ***	1	0	\$0.00					
	lized equipment re: A	ED Blue Book)	hour,day,week x r	ate =		<u></u>				
TRUCKING	: (no pick-up truck ch	arges allowed)	1	0	\$0.00					
(Delivery charg	ge or per mile trucking	hour,day	week x rate =							
		Subtotal (A,B,C,I	D,E):		\$0.00					
OVERHEAD	): @_15%	(on items A.B.C.D &	E =< 15%)		\$0.00					
MATERIAL	S		1 x	0	\$0.00					
(Convector's actual	cost only this applies to su		antity x unit cos							
		Subtotal (A,B,C,I	),E,F,G):	;	\$0.00					
		0.00								
PROFIT:	market, all states	0% (on items A,B,C,D,E,F &	G)	••••	\$0.00					
(profit on 'G' re	quires addendum to o	contract)	D. I	4-4-1 <i>(</i>	A About LINe	60.00				
			Sub	totai (	A thru H):	\$0.00				
SUBCONTR					eco2 50					
(reasonable cost	for all labor & material)	***************************************			\$683.59					
CUBCONTE	ACTOR MARKIE		10%		\$68.36					
	ACTOR MARKUP	*********		total /	l and J):	\$751.95				
(markup is = or <	10%)		Oub	1 12000		<b>VIV.100</b>				
		TOTAL	COST (A thru H) +	/l and	a.n. [	\$751.95				
		TOTAL	ooor (A bille II)	11 6111		Q10 /ido				
MISCELLAN	FOUS ITEMS (all	lowable @ cost only)								
	Insurance exter		2%			\$15.04				
		n of approved OT wages		3	- 	\$0.00				
	PARTY SE PRESENTANTON DESCRIPTION	s, licenses, etc	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			\$0.00				
	THE RESIDENCE OF THE PROPERTY	vel due to special circumsta			-	\$0.00				
	(8.2   18.2	tate travel guidelines)								
	55 55				[					
3		TOTAL COST (A	thru H) + (I and J)	+ (K):		\$766.99				

## Contractor / Subcontractor Change Order Detail Summary

#### State of Ohio Standard Forms and Documents

Project	Name	Norton Athletic Complex							Contractor's Contrac	ct#			
,		Cleveland Mass Rd.										On-to Ma	
		Norton, Ohlo			Ohan		nder No.		Project No.	Phose		Contr. No	١.
County		Summit			Gnar	iga O	tost Mo.		LD. #	Phase		Contr. No	).
					Typs	of Co	mtract		Plumbing & HVAC	0		0	
Contrac	tor / Subconto	scior Name and Address			.,,,,				I.D. No.	Phase		Contr. No	
-		Guenther Mechanical Inc.			Loca	Cont	ract #		GMI Job # 15-015		RE:	NAC PR	13
		1248 Middle Rowaburg Re	đ										
		Ashland Ohio 44808			Off	ier Ini	formation _		Add	Floer Dnuin in Co	ncession Area	1	
	All the second second second			ungo.				10000					
Α					Labor S	UMMAN	kry (excludi	ng fi	ringe benefits)				
	Straight Time	8.11 hours	Average Rato 1	K \$	\$27.14 /hour	gst	\$247.25						
	Overtime *	0,00			\$40.71 /Lour		80.00			2			
	Total Hours	8.11			Total Lab	er\$	8247.25			y 3	l'otal Labor Le	es Fringe	\$ \$247.25
			No.	100000		- Children					-		-
В							Fringer	В					
		9.11 hours	HEW 3	K	\$2.75 /hour		\$25,05						
		5,11 hours	Parkin 7	C	\$1.83 /hour		\$14.85						
		9.11 hours	Waterback 2		\$1.04 Inour		\$9,47						
		9.11 hours	Apprentise 3		\$0.05 Ihour		\$0.48						
		9.11 nours	Holiday 3		\$0.83 hour		\$5.74 \$23.09						
		9,11 hours	Taxos >		\$3.98 /hour		\$8.92						
		9.11 hours 9.11 nouse	Worker's Comp 2 Gon Listelly 2		\$0.76 /hour \$0.78 /hour		\$7.20				To	al Fringer	\$105.77
		A' 1 s sindisp	Gen Lisacity P	•	date Hos		47.20						
C.												*	20.00
								C)	Equipment Rental (a	ittach Hemised die	tes / unvoices)	TOURIC	\$0.00
B				-		-		//w.=					_
D.							D) Owr	tad E	Equipment (attach son	nized supporting di	ocumentation)	Total D	\$0.00
							_,						
Ē.					Andrew Constitution of the			-					
								E)	Trucking (attach iten	nized supporting d	cumentation)	Total E	\$0.00
												21.5	
F.									E/ 41	Overbead (A+B+C	HD+F1 x 15%	Total F	\$82.95
									,, ,	Dientena hira. a	.0.2/ 1.000	1 10 400 1	400.00
Ĝ.			AND THE PERSON NAMED IN COLUMN	-			-	-					
								G)	Material (attach Iten	nized supporting do	cumentation)	Total G	\$215.48
					W	-							
H,									103 44 55		F. 60 - 180	Total II	000.44
									H) ** Pi	refit (A+B+C+D+E+	P+G) x 10%	Total H	\$52.14
	-					-		-	L.		at the same of the		1-01-0
l.					b	Suho	ontractor (et	tach	Change Order Detail	Summary and our	tes / involens	Total i	\$0.00
					"	Guna	CALE SERVICE AND ADDRESS AND A	HANNOT 9	Ondings Order Bonns				4===
1			-			nindry with an		25 9	replicable to the same of the			the same	- Anna Paris
							J) ** Con	traci	or / Subcontractor ma	ork-up on Subcontr	actor × 6%	Total J	\$0.00
						-							
(			1					v .	discellaneous				
									al bondinsurance co:	at .	r	\$0.00	
				F	one for narm	He Fr			n, tasts, etc. (atlach s		rtation)	33.00	
					Oversiaht	lodair	ng, travel an	d foo	d (prior approval from	State Architect re	quired)	\$0.00	
										•	Total Miscella	neous (K)	\$0.00
	The second second second	and the second s		-		A STATE OF	TOWNS CO. IN	and the last of					

Grand Total (A+B+C+D+E+F+G+H+I+J+K)

\$683.59

<sup>\*</sup> Enter Overtime labor rates separately from regular labor rates.

\*\* Percentage shown is maximum allowed on contracts awarded under the Standard Requirements,

PRINTED 4/8/2015 4:67:25 PM

JOB 771 2015/01/21: Norton Athletic R... ESTIMATE 4 2015/04/08: NAC PR#3 Conc ... DATA SET 1 GMI / Harrison 6/09 Combined All - Job File Pricing Guenther Mechanical, Inc. 1248 Middle Rowsburg Rd. Ashiand, Ohio 44805 419-289-6900 / 419-281-0750 steve@guenthermechanical.com

NOTES

MOTES			Digits		Material	The same of the	Field Labo	
Category	Qty	UOM	Size	Item Desc	GMI Net Cost	Mat Ext	Fld Unit	Fld Ext
	9.00		white the second of the second of	EXCAVATION / FOOT	7.00	83.00	0.30	2.70
The Management States of the Assessment States and Property States	1.00	88	244	TP DIST UNIT 2	-34.71	34.71	-1.00	-1.00
	1.00	88		TP DIST UNIT 3	38.90	38.90	1.00	1.00
COPPER LEAD FREE****	0.01	68	Unsized	SOLDER LBS-LEAD FREE	25.03	2.13	Skip	( <u>k</u> (h)
COPPER LEAD FREE****	0.00	88	Unsized	PRESTOLITE-#2 CYL.	12.00	194	Skip	0.80
COPPER LEAD FREE****	30.00	1	1/2"	K-SOFT TUBE	1.67	60.10	0.04	1.50
COPPER LEAD FREE***	1.00	88	1/2"	ADAPTER CXM	1 729	41,75	0.40	11.30
COPPER LEAD FREE****	1.00	68	1/2" x3/8"	RED ADPT C X M	2.78	2.18	0.35	11 31
COPPER LEAD FREE****	0.01	62	Unsized	FLUX2 OZ. CAN	1.78	0.50	Skip	:-
COPPER LEAD FREE****	0.00	<b>6</b> 8	Unsized	ABRASIVE CLOTH-25YD	1.40	0.60	Skip	914
PVC SCH 40-DWV°	11.50	,	3"	PIPE-SCH 40 PVC DWV	1.25	14.48	0.03	N 24
PVC SCH 40-DWV°	1.00	88	3 <sup>n</sup>	P-TRAP-HxH	1 = 11 =	11/0	0.66	0.68
PVC SCH 40-DWV*	1.00	68	3"	1/8 BEND HxH	1,420	3.66	0.66	p. (9)
PVC SCH 40-DWV°	1.00	68	3 <sup>a</sup>	WYE HxHxH	9.44	6.24	0.75	3.76
PVC SCH 40-DWV*	0.11	68	Unsized	CEMENTPVCQTS.	ARE	((5)	Skip	0.41
PVC SCH 40-DWV*	0.58	68	3"	COUPLING - HxH	1.42	15-19-1	Skip	0.00
DRAINS / SUNDRIES *	1.00	68	3"	FLOOR DRAIN 1 T/P	56.10	86.10	1.50	1 10
Grand Totals		lar y	E SAN TOTAL - MARRIAN MARRIAN MARRIAN AND AND AND AND AND AND AND AND AND A	\$		215.48		9.11

ALL ITEMS ARE Add except:

Deduct (1) TRAP PRIMER DIST UNIT FOR 2 TRAPS

	CHANGE ORDER PR	RICING REVIEW		Date	:(	02-Jun-18	5
Project No. 311-15	District:			County:		Summit	
Project: Norton Athletic	: Complex	Description:	PR4R electr	rical items			
Contractor The Knoch Con	rporation						
Constr. Mgr.:		_					
Architect: MKC				_			
		_	TOTALS	Additional I	ringes		
LABOR: (straight time only)				Type	hrs x r	х	rate
worker classification (_(	Craftperson)	0 x 45	\$0.00	Training		0	0
	,						
worker classification (_C	Craftperson)	00	\$0.00				
		hours x rate =			1 1		
		hours x rate =		Total	0		0
EQUIPMENT RENTALS		1 0	\$0.00				
(Heavy/specialized equipment)	hour,day,v	veek x rate =					
OWNED EQUIPMENT	************	10	\$0.00				
(Heavy/specialized equipment re:	AED Blue Book)	hour,day,week x rate =					
TRUCKING: (no pick-up truck of	charges allowed)	10	\$0.00				
(Delivery charge or per mile trucking	ng) hour,day,u	esk x rate =					
	Subtotal (A,B,C,D,	E):	\$0.00				
OVERHEAD: @_15%	(on items A.B,C,D & E	=< 15%)	\$0.00				
MATERIALS		1 x 0	\$0.00				
Contractor's actual cost only, this applies to a		ntity x unit cos					
	Subtotal (A,B,C,D,	E,F,G):	\$0.00				
PROFIT: @	10% (on items A,B,C.D,E,F & G	,	\$0.00				
profit on 'G' requires addendum to	contract)		ra nari was				
		Subtotal (	A thru H):	\$0.00			
SUBCONTRACTOR							
reasonable cost for all labor & material)		1	(\$3 170 00)				
SUBCONTRACTOR MARKU	P	10%	\$0.00	An amazan			
markup is = or < 10%)		Subtotal (	i and J):	(20.0310.00)			
			г	CO 150 00.			
	TOTALC	OST (A thru H) + (I and	d J):	(\$3 170 00)			
VISCELLANEOUS ITEMS (a		20/		en nn			
Insurance exte		2%	_	\$0.00			
,	on of approved OT wages			\$0.00			
	its, licenses, etc		-	\$0.00			
	ravel due to special circumstan	IGC8	-	\$0.00			
(not to exceed :	state travel guidelines)		Г				
4	TOTAL COST (A 4L	ru H) + (I and J) + (K):		(\$3 \70 00)			
4	IOTAL COST (A III	ישווי דן מווע שן ד (ויג).		5 207 607 * \$ \$J \$J\$J.)			

B & J Electric of Poland, Inc. 10950 Woodworth Rd.
 P.O. Box 215
 North Lima, OH 44452
 Phone # 330-549-5509
 Fax # 330-549-0005

www.bandjelectriconline.com

Estimale

Date

Estimate #

5/5/2015

14510

Knoch Construction 1015 Schneider St. S.E. North canton OH 44720

Customer Fax

Customer l'hone

Estimator: Shane

# - Description -

Artention: Mike Jireie

Reference: NAC PR #4R, Electric Scoreboard

We are pleased to submit our quote for the above referenced project. Our scope of work consists of the following:

- Provide deduct for labor and material to install feeder to scoreboard as shown on drawing El.
- Provide labor and material to show scoreboard outside south end of track instead of inside track as shown on electrical drawings.
- 3. Provide labor and material to install new feeder to scoreboard from existing press box panel as spelled out in PR #4R.
- 4 Provide labor and material to install electric panel at scoreboard.
- 5 Provide labor and material to install GFCI weatherproof receptacle under panel at scoreboard.
- 6 Provide labor and material to revise wire size feeding timers as spelled out in PR #4R.
- 7. All labor based on normal business hours, Monday Friday.

#### Work not included:

- a. Bond and/or permits
- h Drawings
- . Utility fees
- d. Overtime and/or double time
- ... Supply or install scoreboard
- | Supply or install timers

Deduct

(3.170.00)

Total

(\$3,170.00)

<sup>(</sup>i) y signifig this quote you are agreeful to enfer into a contract under these terms.

<sup>&</sup>quot;Quote is valid for 30 days. If acceptance is longer then 40 days, flenj Flectric reserves the right to tevise pricing

<sup>&#</sup>x27;If Tax Exempt, please forward Certificate when returning for

<sup>&</sup>quot;Back Flecture is an EQUAL OPPORTUNITY EMPLOYER



# Work Changes Proposal Request

PROJECT (Name and address):

Norton Athletic Complex

OWNER (Name and address):

Norton City School District

FROM ARCHITECT (Name and address):

MKC Associates

PROPOSAL REQUEST NUMBER: #004R

DATE OF ISSUANCE: 05/05/2015

CONTRACT FOR: General Trades

CONTRACT DATE: 03/10/2015

ARCHITECT'S PROJECT NUMBER: 13-ED1-032

OWNER: [7]

ARCHITECT: [7]

CONSULTANT:

CONTRACTOR:

FIELD: [

OTHER: 2

TO CONTRACTOR (Name and address):

Knoch Corporation

1015 Schneider Street SE, North Canton, Ohio 44720

Please submit an itemized proposal for changes in the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. Within Zero (0) days, the Contractor must submit this proposal or notify the Architect, in writing, of the date on which proposal submission is anticipated.

THIS IS NOT A CHANGE ORDER, A CONSTRUCTION CHANGE DIRECTIVE OR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED IN THE PROPOSED MODIFICATIONS.

DESCRIPTION (Insert a written description of the Work):

Provide electrical modifications per the attached narrative dated 5-05-2015. Provide credit or add amounts per specific items listed in the narrative.

ATTACHMENTS (List attached documents that support description):

Attached narrative dated 5-05-15

REQUESTED BY THE ARCHITECT:

(Signature)

Dave Lay MKC Contract Administrator

(Printed name and title)

#### Norton Athletic Complex PR #4R 5-5-2015

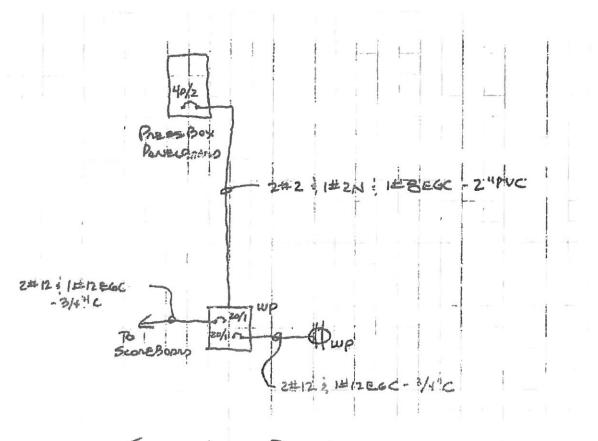
#### Scoreboard Electrical Revisions

- Sheet E1: delete the primary feeder (3#500kcmil AL & 1#3AL -3"PVC), the 100A primary disconnect, the transformer TR-SB, the secondary feeder (4#250kcmil & 1#4 2 %"C) and the 200A disconnect indicated for the feeder to the scoreboard from the MDP-A. The 200A circuit breaker in MDP-A will remain as spare.
- 2. Sheet E4: the scoreboard is shown on the inside of the track and should be at the vertical line outside and just south of the track.
- 3. See the attached Single Line Diagram. Provide and install 2#2 & 1#2N & 1#8 EGC 2"PVC from the pressbox panelboard to the scoreboard for power. Provide and install a 40A/2P breaker in the pressbox panelboard to supply this feeder. Provide and install a 60A NEMA 3R lockable 2 circuit panelboard at the scoreboard and as termination of the feeder above. Provide within this 60A panelboard 2- each 20A/1P branch breakers, one to supply the Scoreboard and one to supply a WP receptacle. Provide and install a 30A, non-fused NEMA 3R lockable disconnect on the scoreboard as per the manufacturer's instructions for the scoreboard supply circuit. Provide and install a WP receptacle and supply it from the second branch circuit. The WP receptacle shall have an in-service WP cover. Coordinate mounting of the panelboard, the 30A disconnect, and the WP receptacle with the scoreboard frame and Architect in the field and at a minimum of 3'0" AFG.
- 4. Sheet E4: each of the two field timers shall be supplied from the pressbox panelboard. Provide a 20A/1P breaker in the pressbox panelboard for the two timers, install 2#10 & 1#10 EGC %"PVC from the pressbox panelboard to the timers in lieu of the 2#8 & 1#6 %"C indicated on plan. Provide and install the 30A, non-fused NEMA 3R lockable disconnect on the timers as indicated and as per the manufacturer's instructions.



NORTH ATHUERC COMPUEY
PR #4 R

5-4-15



No Seale

MANSFIELD

**NEW PHILADELPHIA** 

COLUMBUS

877-652-1102 WWW.MKCINC.COM

CHAI	<u>NGE ORDER PR</u>	ICING RE	VIEW		Date:		02-Jun-15	)
Project No. 311-15	District:				County:		Summit	
Project: Norton Athletic Compl	ex	Descrip	otion:	Door 304 be	am lintel			
Contractor The Knoch Corporatio	n							
Constr. Mgr.:								
Architect: MKC								
				TOTALS	Additional F	ringes		,
LABOR: (straight time only)					Туре	hrs x r	×	rate
worker classification (_Craftper	rson)	0 x	45	\$0.00	Training		0	0
worker classification (_Craftper	rson)	0	0	\$0.00				
		hours x	rate =					
		hours x	rate =		Total	0		0
EQUIPMENT RENTALS		1	0	\$0.00				
(Heavy/specialized equipment)	hour,day.w	veek x rate =						
OWNED EQUIPMENT		1	0	\$0.00				
(Heavy/specialized equipment re; AED Blu	e Book)	hour,day,week	x rate =					
TRUCKING: (no pick-up truck charges		1	0	\$0.00				
(Delivery charge or per mile trucking)	hour,day,w	veek x rate =						
	Subtotal (A,B,C,D,	,E):		\$0.00				
OVERHEAD: @_15%	(on items A,B,C,D & E	=< 15%)	***	\$0.00				
MATERIALS		1 x	0	\$500.00				
(Constactor's actual cost only, thus applies to subcontract	tore also) qua	ntity x unit cos						
	Subtotal (A,B,C,D,	E,F,G):		\$500.00				
			,					
PROFIT: @ 10%	(on items A.B.C.D.E.F & G	5)		\$50.00				
(profit on 'G' requires addendum to contract	1)							
			Subtotal (	A thru H):	\$550.00			
SUBCONTRACTOR								
(reasonable cost for all labor & material)	***************************************	1		\$0.00				
SUBCONTRACTOR MARKUP		10%		\$0.00				
(markup is = or < 10%)			Subtotal (	l and J):	\$0.00			
	TOTAL C	OST (A thru	H) + (I and	d J):	\$550.00			
MISCELLANEOUS ITEMS (allowab	le @ cost only)							
1. Insurance extension	Total Cost x	2%			\$11.00			
2. *Premium portion of a	oproved OT wages			······································	\$0.00			
<ol><li>Fees for permits, licer</li></ol>	ises, etc	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			\$0.00			
4. *Lodging and travel du	e to special circumstar	nces			\$0.00			
(not to exceed state tra	vel guidelines)							
5	TOTAL COST (A th	ru H) + (I and	d J) + (K):		\$561.00			

HOWLYN STEEL
FABRICATORS AND ERECTORS OF: STRUCTURAL, MISCELLANEOUS, ORNAMENTAL & ARCHITECTURAL METALS

	39 1/2 East State (330) 745-4411 Shop w/ Ans. Machine/Fax Barberton, OH 44203 Email
	DATE: 4/22 Quate  PROJECT: NorTON Lamplex Manual:
	Sir.
	FURNISHONLY & Door 304 E
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-}-	# 500. MAS.
	#500.
	121-8
	1 6-1
	141-0" Lang & THANKYOU,
	Part

CHANGE ORDER PR	ICING REVIE	W		Date:	(	02-Jun-15	
Project No. 311-15 District:				County:		Summit	
Project: Norton Athletic Complex	Descriptio	n:	PR6 - added	blowout valv	/e		
Contractor The Knoch Corporation							
Constr. Mgr.:							
Architect: MKC	•						
Monteon	•		TOTALS	Additional F	ringes		
LABOR: (straight time only)				Type	hrs x ra	X	rate
worker classification (_Craftperson)	0 x	45	\$0.00	Training		0	0
worker diassification (_Orango on							
worker classification (_Craftperson)	0	0	\$0.00				
WOTRET CHASSIFICATION	hours x rate	=					
	hours x rate	=		Total	0		0
EQUIPMENT RENTALS	1	0	\$0.00				
	reek x rate =			•			
(Heavy/specialized equipment) hour,day,w  OWNED EQUIPMENT	1	0	\$0.00				
(Heavy/specialized equipment re: AED Blue Book)	hour,day,week x	rate =		•			
TRUCKING: (no pick-up truck charges allowed)	1	0	\$0.00				
	reek x rate =			•			
(Delivat A cuarde on bet mile uponing)							
Subtotal (A,B,C,D,	,E):		\$0.00				
OVERHEAD: @_16% (on items A.B.C.D & E	=< 15%)		\$0.00				
O A CHILLIAN S TO STATE OF THE							
MATERIALS	1 x	0	\$0.00				
	intity x unit cos						
Subtotal (A,B,C,D,	,E,F,G):		\$0.00	=			
						,	
PROFIT: @ 10% (on items A,B,C,D,E,F & G	s)		\$0.00	м			
(profit on 'G' requires addendum to contract)							
April 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10	Su	btotal	(A thru H):	\$0.00			
SUBCONTRACTOR							
(reasonable cost for all labor & material)	1		\$227.11				
• Constitution of the Cons							
SUBCONTRACTOR MARKUP	10%_		\$22.71	No. of the Control of			
(markup is = or < 10%)	Su	btotal	(I and J):	\$249.82			
					1		
TOTAL	COST (A thru H)	+ (I ar	nd J):	\$249.82			
MISCELLANEOUS ITEMS (allowable @ cost only)							
<ol> <li>Insurance extension Total Cost x</li> </ol>	2%			\$5.00	-		
<ol><li>*Premium portion of approved OT wages</li></ol>			***********	\$0,00	-		
3. Fees for permits, licenses, etc				\$0.00	-		
<ol> <li>*Lodging and travel due to special circumsta</li> </ol>	inces			\$0.00	-		
(not to exceed state travel guidelines)					1		
8 TOTAL COST (A t	hru H) + (I and .	J) + (K)	):	\$254.82			

# Contractor / Subcontractor Change Order Detail Summary

# State of Ohio Standard Forms and Documents

	Name Attacks Complex							Contractor's Centras	ct#			
Project Name	Norton Athletic Complex Cleveland Mass Rd.								-			
	Norton, Ohlo							Project No.	Phase		Contr. No.	
	Suransit	-		Char	ige C	order No.		0	0		0	
County	Summar					·		I.D. #	Phase		Contr. No.	
				Type	of C	ontract _		Plumbing & HVAC	0		Contr. No.	
Pantractor I Submonte	actor Name and Address							I.D. No.	Phase		NAC PR	
Contractor / Goodsile	Guesther Mechanical Inc.			Loca	I Con	trect #		GME Job # 15-015		RE:	SHO LIVE	3
	1248 Middle Rowsburg Rd								d trigation blow	town Elithers		
	Ashland Ohio 44895			O	her b	nformation _		AO	STATISTION MOST	Schedi a streetlee		
			-				-				-	The state of the s
				Labor	umn	harv (excludi	ng fr	inge benefits)				
A.						\$70.28	_	90 (50 <del>0</del> - 50 - 500 (500 (500 (500 (500 (500 (50				
Straight Time	The second secon	Contugu Rule	х	840,71 /hou		\$0.00						
Overtime 4				Total Lai		270.29				Total Labor Les	ss Fringes	\$70.20
Total Hours	2.59			I DON LO	MA G	610.50						
		-	ALC: N		96	Ednor	-					
В						Fringe	9					
	2.60 hours	HAW	×	\$2.75 /hou	St.	\$7.12						
	2.59 hours	Pension	×	\$1.63 /hou		\$4.22						
	2,59 hours	Vacation	x	\$1.04 hou		\$2,69						
	2.59 hours		×	\$0.05 /hpu		\$0.13						
	2.59 hours		×	\$0.63 /hou		\$1.63 \$10.28						
	2.59 hours		×	53.86 /hou		\$1.97						
		ester/is Corts		\$0.76 /hou		\$2.05				To	tal Fringes	\$30.07
	2.59 hours o	Den Lisblik	×	\$0.79 /hou	-	DZ00						- Chicago and Chicago
		office court - Au-	etictolo				ACC TO					(40.00)
C.							C)	Equipment Rental (	attach itemized qu	otes / involces)	Total C	\$0.00
											-	
D.					, in characteristic little					dament and address	Total D	\$0.00
D.						D) Ow	ned E	Equipment (attach its	mized cupporting	documentation)	Tetal D	98,00
							-01/2					
E.								man and a second bloom to	neitranement besies	And Integral con	Total E	\$0.00
<u>-</u> ,							E)	Trucking (attach ite	sursec enhanters	DOS EINSTONNING 19	FOUR 6	601441
			-						The state of the s	V	The same of the sa	
F.								E/ 01	Overhead (A+B+	C+D+E) x 15%	Total F	\$16.05
								F)	Chairlems faren.	g . g		
			-	-		and the same of the same	-	and the latest designation of the latest des				
G.							G)	Materiel (attach Ne	enthogous besime	documentation)	Total G	\$91.06
							G)	Michigal ferrenasi see	Times of princip			
				The second		and the second		-	The state of the s		34,34.5	
H.								H) **	Profit (A+B+C+D+	E+F+G) x 10%	Total H	\$20.66
								*				
		and the second	-		-		Street Street	A STATE OF THE PARTY OF THE PAR			201 00930	
l.				ŋ	Su	bcentracter (a	Hach	Change Order Deta	all Summary and q	uotes / invoices	Total I	\$0.00
				",	-							-
							- Address					40.00
J.						J) " Co	ontrac	ctor / Subcontractor s	nark-up on Subcor	stractor x 5%	Total J	\$0.00
											Photogram and the S	
¥							-					
K								Miscellaneove		1	\$0.00	3
						A	ditio	nal bond/insurance c	2031	antations	\$0.05	
				Fees for pe	mits,	iloanses, inc	pecti	on, tests, etc. (attach	supporting tocum	renulted)	\$2,00	
				Overnig	ht lod	iging, irave a	nd fo	od (prior approval fro	AN SHIP PURILEY	Total Miscella		
							-					

Grand Total (A+B+C+D+E+F+G+H+H+J+K)

\$227.11

<sup>\*</sup> Enter Overtime labor rates separately from regular labor rates.

\*\* Percentage shown is maximum allowed on contracts awarded under the Standard Requirements,

PRINTED 5/28/2015 9:59:18 AM

JOB 771 2015/01/21: Norton Athletic R... ESTIMATE 6 2015/05/26: Irrigation Blowdo... DATA SET 1 GMI / Harrison 6/09 Combined All - Job File Pricing Guenther Mechanical, Inc. 1248 Middle Rowsburg Rd. Ashtand, Ohlo 44895 419-289-6900 / 419-281-0750 steve@guenthermechanical.com

NOTES

	Contract of the last of the la	Hom		Matenni		Freid-Labo	
Obe	LIOM	CONTRACTOR OF THE PARTY OF THE	litem Desc	GMI Net Cost	Mat Ext	Fld Unit	Fld Ext
-	AREST DATE			15.62	16.62	0.25	0.25
	-	3/4"	The same of the same same state of the same of the sam	Sky	0.90	Skip	0 17
				liku:	0.02	Skip	1) (2)
		1		(E.S.)	1.19	Skip	7 TO
	MICHELL ST. STORY .	-		0.00	1.60	Ship	I I'm
			The second secon	1.97	(1.82)	0.42	2.47
			REDUCED TEE - BRANCH	15.35	1/6.27	1.50	(160
			FLUX-2 OZ. CAN	13.70	5.52	Skip	4 (1)
			ABRASIVE CLOTH-25YD	直侧	0.02	Skip	34 (8)
			T585 BALL VALVE	3.93	13:01	0.42	0.47
1.00			1.		91.05	Г	2.59
	1.00 2.00 2.00 0.13 0.03 1.00 1.00 0.13	Oty UOM 1.00 es 2.00 es 2.00 es 0.13 es 0.03 es 1.00 es 0.13 es 0.01 es 1.00 es 1.00 es 1.00 es	1.00 es 3/4" 2.00 es 3/4" 2.00 es 3" 0.13 es Unsized 0.03 es Unsized 1.00 es 3/4" 1.00 es 3' x3/4" 0.13 es Unsized 0.00 es Unsized	City         UOM Size         Item Desc           1.00 e8         CHICAGO FITTING           2.00 e8         3/4"         JOINTSSOLDER           2.00 e8         3"         JOINTSSOLDER           0.13 e8         Unsized         SOLDER LBS-LEAD FREE           0.03 e8         Unsized         PRESTOLITE#2 CYL.           1.00 e8         3/4"         ADAPTER CXM           1.00 e8         3" x3/4"         REDUGED TEE - BRANCH           0.13 e8         Unsized         FLUX2 OZ. CAN           0.00 e8         Unsized         ABRASIVE CLOTH-25YD	City   UOM   Size   Item Desc   GMI Net Cost	City   UOM   Size   Item Desc   GMI Net Cost   Mat Ext	Cty   UOM   Size   Item Desc   GMI Net Cost   Mat Ext   Fid Unit

		CHANG	SE ORDER I	PRICING RE	VIEW		Date:		02-Jun-1	
Project No.	311-15		District:				County:		Summit	
Project:	Norton Athle	etic Complex		Descri	ption:	Delete time	clocks			
	The Knoch	Corporation				PR7				
Constr. Mg										
Architect:	MKC								- total and the	
						TOTALS	Additional F	-	-	
LABOR:	(atraight time only	y)					Type	hrs x ra	x	rate
worker classifi		(_Craftperso	on)	0 ×	45	\$0.00	Training		0	0
Trontor Suson.			****							
worker classifi	cation	( Craftpers	on )	0	0	\$0.00		1		
		_		hours x	rate =					
				hours x	rate =		Total	0		0
FOLIPMEN	T RENTALS			1	0	\$0.00				
	lized equipmen		hour,d	ay,week x rate =						
OWNED EC		-7		1	0	\$0.00				
	lized equipmen	t re: AED Blue	Book)	hour,day,wee	k x rate =					
	: (no pick-up tr			1	0	\$0.00				
	ge or per mite to			ay,week x rate =	:	•				
(Source) and	<b>5</b>									
			Subtotal (A,B,	C,D,E):		\$0.00	=			
OVERHEAD	D: @_15	%	(on items A.B.C.D	& E =< 15%)		\$0.00				
MATERIAL	.s			1 x	0	\$0.00				
	al cost only, trus app	dies to subcontractor	e also)	quantity x unit co	煙					
			Subtotal (A,B,	C,D,E,F,G):		\$0.00	=			
PROFIT:	@	10%	(on items A.B,C,D,E.	F & G)		\$0.00	_			
(profit on 'G' re	equires addend	um to contract)								
u -	*				Subtota	(A thru H):	\$0.00			
SUBCONTI	RACTOR									
(reasonable cos	t for all labor & ma	nenzi)		1		(\$4,595.00)				
•										
SUBCONT	RACTOR MA	RKUP	******	10%		\$0.00				
(markup is = or	< 10%)				Subtota	l (I and J):	(\$4 595 00)			
								7		
			TOT	AL COST (A thr	u H) + (1 a	nd J):	(\$4.595 00)			
MISCELLA	NEOUS ITER	AS (allowabi	e @ cost only)							
		e extension T		x 2%			\$0.00	_		
	2. *Premium	portion of ap	proved OT wages	3		***********	\$0.00	-		
				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			\$0.00	_		
	States in the second state of the second sec			nstances			\$0.00	_		
	AND SHOULD BE INTERNATIONAL	xceed state trav						-		
10	)		TOTAL COST	(A thru H) + (I a	nd J) + (K	():	(\$4,595.00	;		



## Work Changes Proposal Request

arati atimidae i i ale		
PROJECT (Name and address):	PROPOSAL REQUEST NUMBER: #007	OWNER: 🛛
Norton Athletic Complex	DATE OF ISSUANCE: 05/06/2015	ARCHITECT:  CONSULTANT:
OWNER (Name and address):	CONTRACT FOR: General Trades	CONTRACTOR:
Norton City School District	CONTRACT BATE: 03/10/2015	FIELD:
FROM ARCHITECT (Name and	ARCHITECT'S PROJECT NUMBER: 13-ED1-032	OTHER:

FROM ARGINIEG I (Name and address):

**MKC Associates** 

TO CONTRACTOR (Name and address):

Knoch Corporation 1015 Schneider Street SE, North Canton, Ohio 44720

Please submit an itemized proposal for changes in the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. Within Zero (0) days, the Contractor must submit this proposal or notify the Architect. in writing, of the date on which proposal submission is anticipated.

THIS IS NOT A CHANGE ORDER, A CONSTRUCTION CHANGE DIRECTIVE OR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED IN THE PROPOSED MODIFICATIONS.

DESCRIPTION (Insert a written description of the Work):

Provide a credit amount for omitting the Athletic Field Play Clocks and Post supports ) LED field timers) from the scoreboard package as identified in specification section 116853- 2.2.f

ATTACHMENTS (List attached documents that support description):

none

REQUESTED BY THE ARCHITECT:

Dave Lay MKC Contract Administrator
(Printed name and title)

(Signature)



To:Mike Jierle, Knoch Corporation

From: Scott Cyran, SES

Re: Deduct for elimination of field timers

Mike,

The deduct amount for the timers and control for the Norton Project is \$3,080.00.

Respectfully,

Scott Cyran Sports Equipment Specialists (216) 854-0035

CC: Elyria Clerk of Courts Scott R. Sylkatis B & J Electric of Poland, Inc. 10950 Woodworth Rd. P.O. Box 215 North Lima, OH 44452 Phone # 330-549-5509 Fax # 330-549-0005 www.bandjelectriconline.com Eslimale

Date

Estimate #

5/6/2015

14513

Estimator: Shane

Knoch Construction 1015 Schneider St. S.E. North canton OH 44720

Customer Fax

Customer Phone

300-244-1440

330-244-1445

~ Description ~

Attention: Mike firele

Reference: NAC PROO7 Athletic field play clocks

We are pleased to submit our quote for the above referenced project. Our scope of work will consist of the following:

- Provide deduct for the installation of underground wire from press box to athletic field play clocks.
- 2. Provide deduct for conduit and wire to press box panel.
- 3. Provide deduct for two 30amp disconnects for clocks.
- 4. Empty underground conduit will still be installed.
- 5. All labor based on normal business hours, Monday Friday.

#### Work not included:

- a. Rond and/or permits.
- b. Drawings.
- c Utility fees.
- d. Overtime or double time
- e. Wire or disconnect.
- Additional work not mentioned above.

Deduct

(1.515.00)

"By signing this quote you are agreeing to enter into a contract under these terms

\*Quore is valid for 30 days. If acceptance is longer then 30 days. East; Electric reserves the right to revise pricing.

\*If Tax Exempt, please forward Certificate when returning for

\*B&T Electric is an EQUAL OPPORTUNITY EMPLOYER

Sales Tax (7.25%)

Ser (52

Total

(\$1,515.00)

Acceptance Signature & Date

		CHAN	GE ORDI	R PRICING	<u>REVI</u>	EW		Date:		02-Jun-1	5
Project No	. 311-15	Andrew Commission	District:					County:		Summi	it
Project:	Norton Athle	etic Comple	×	Des	scripti	on:					
	The Knoch		Admin				PR8 - added	drawers to	casework		
Constr. Mg									AD-		
Architect:											
,				-			TOTALS	Additional F	ringes	*	
LABOR:	(straight time only	ıλ						Type	hra x r	X	rate
worker classif		(_Craftpen	son )	0	х	45	\$0.00	Training		0	0
WORKEI CISSSII	Callon	/ Craripon	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
worker classif	Costion	( Craftper	son )	0		0	\$0.00				1
Violkei Cassii	(Labori	Coloraban	· · · /	hou	irs x fai	e =					
				hou	irs x rai	e =		Total	0	i .	0
FOLUBRAEN	T DENTAL C			1		0	\$0.00				
	T RENTALS		,	our,day,week x ra	ite =	•					
	alized equipmen	ι)		1	110	0	\$0.00				
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	alized equipmen			1	'aanner '	0	\$0.00				
	i: (no pick-up tr			our,day,week x ra	ate =			-			
(Delivery char	rge or per mile tr	rucking)	•	iodi,day,week x is	160						
			Subtotal (	A,B,C,D,E):			50.00				
			Captotal (	~inioini-/.							
		0/	Ion Rome A I	3,C,D & E =< 15%)	70.000000000000000000000000000000000000		\$0.00				
OVERHEAD	D: @_15	70	(alt itellia w'i	3,0,0 0 0 0 0 0	*******			•			
				1	х	0	\$0.00				
MATERIAL		I we are a changement	Are mich?	quantity x ur			40.00	-			
(Contractor's actu	al east only this app	ites to supportable		A,B,C,D,E,F,G):	Ht COS		\$0.00				
			Subtotal (	K,D,O,D,E,F,O).				=			
	_						\$0.00				
PROFIT:	@	10%	on items A.B.	C,D,E,F & G)			Ψ0.00	•			
(profit on 'G' r	equires addend	um to contrac	)			uhtotal	(A thru H):	\$0.00			
					3	untotal	(At till to 1)	40.00			
SUBCONT							\$399.00				
(reasonable cos	it for all labor & ma	itenal)					\$388.00				
				400/			\$39.90				
SUBCONT	RACTOR MA	RKUP	,	10%		uhtatal	(I and J):	\$438.90			
(markup is = or	< 10%)				5	uptotai	(I aliu J).	Q400.00	7		
						N . II	ad Bh	\$438.90	1		
				TOTAL COST (A	inru r	i) + (i ai	ia J):	\$430,80	1		
		SANSA SA MASARI									
MISCELLA	NEOUS ITEM							60 20			
	1. Insurance			Cost x 2%				\$8.78	-		
			proved OT w					\$0.00	-		
	Accessed to the control of the contr								-		
				ircumstances				\$0.00	math.		
	(not to ex	ceed state tra	vel guidelines)						7		
				\$20 (\$20 (\$20 (\$2) \$2)				0447.00			
11	1		TOTAL CO	OST (A thru H) +	(I and	J) + (K)	):	\$447.68	Ţ		

#### Mike Jirele

From:

Jim Wagner <jim\_wagner@ymail.com>

Sent:

Tuesday, May 19, 2015 10:01 AM

To:

Mike Jirele

Subject:

Re: Fwd: NAC- PR #8 Add 4 drawer unit in Training room casework

15" four drawer unit \$399.00

Jim Wagner Klosterman and Associates 33467 Lake Road Avon Lake Ohio 44012 440-933-4511 cell: 440-458-0530

fax 440-933-5726

visit our new website: www.klostermanassociates.com

On Monday, May 18, 2015 9:20 AM, Mike Jirele <miirele@knochcorp.com> wrote:

Jim,

Take another look at this PR#8. The space "open" for a drawer unit is only 1'-3". You priced several different sizes but not a 15" space. Can you revisit this?

Thanks,

Michael D. Jirele Vice President of Operations

1015 Schneider St, SE North Canton, OH 44720 P: 330-244-1440 | F: 330-244-1445

www.knochcorp.com

From: Jim Wagner [mailto:jim\_wagner@ymail.com]

Sent: Wednesday, May 13, 2015 1:17 PM

To: Mike Jirele

Subject: Re: Fwd: NAC- PR #8 Add 4 drawer unit in Training room casework

hi mike,

30" \$493.00

36" \$505.00

42" \$561.00

48" \$583.00

Jim Wagner

Klosterman and Associates

	CHAN	IGE ORDER PR	CING RE	FAIFAA		Date:		6/10	/2015
Project No.	311-15	District:				County:		Summit	
Project:	Norton Athletic Comple	X	Descr	iption:	change MD	O to red zodi	aq		
Contractor	The Knoch Corporation	1	_						
Constr. Mg	r.:		_						
Architect:	MKC		_						
			-		TOTALS	Additional F	ringes		
LABOR:	(straight time only)					Туре	hrs x ra	x	rate
worker classific	cation (_Craftpen	son)	0 x	45	\$0.00	Training		0	0
	_								
worker classific	cation (_Craftpers	son )	0	0	\$0.00			9	1 1
			hours x	rate =					
			hours x	rate =		Total	0		0
EQUIPMEN'	T RENTALS		1	0	\$0.00	_			
(Heavy/special	lized equipment)	hour,day,v	veek x rate =	:		-			
OWNED EQ	UIPMENT		1	0	\$0.00				
(Heavy/special	ized equipment re: AED Blue	Book)	hour,day,wee	k x rate =					
TRUCKING:	(no pick-up truck charges a	llowed)	1	0	\$0.00				
(Delivery charg	e or per mile trucking)	hour,day,v	veek x rate =	:					
		Subtotal (A,B,C,D	,E):		\$0.00	:			
OVERHEAD	: @_15%	(on items A,B,C,D & E	=< 15%}		\$0.00				
MATERIAL	\$		1 x	-	\$0.00				
(Contractor's actual	cost only, this applies to subcontracto		ntity x unit co	E					
		Subtotal (A,B,C,D,	E,F,G):		\$0.00				
PROFIT:	@10%	on items A.B.C.D.E.F & G	5)	********	\$0.00				
(profit on 'G' red	quires addendum to contract)								
	200.00			Subtotal	(A thru H):	\$0.00			
SUBCONTR	ACTOR		ar.						
reasonable cost f	or all labor & material)	,	1		\$4,514.00				
			1001		0454.40				
	ACTOR MARKUP	*********	10%	Cubácáni (	\$451.40	P4 005 40			
markup is = or <	10%)			Subtotal (	(i and 3):	\$4,965.40			
					. n.   [	04.005.40			
		TOTAL	OST (A thru	1 m) + (1 an	a a): [	\$4,965.40			
		0 1 1							
	EOUS ITEMS (allowable		20/			\$99.31			
	Insurance extension T		2%	********		\$0.00			
	2. *Premium portion of app	and the second of the second o				\$0.00			
	3. Fees for permits, licens					\$0.00			
•	4. *Lodging and travel due	1975	H-03	*****	-	Ψ0.00			
	(not to exceed state trav	oi Aninalliles)			r				
20		TOTAL COST (A th	ru W\ ± // or	id .1) + 11().		\$5,064.71			
20		INTERPORT (MI	and the street	· · · · · · · · · · · · · · · · · · ·	1.	40,007111			

# SPECIFIED STRUCTURES, INC. COMMERCIAL CASEWORK AND STORE FIXTURES

643 Holmes Avenue Barberton, Ohio 44203 330-753-0693 330-753-0675 fax

Work:	Date:	2/4/2015
Cell:	REVISED	6/10/2015
Email:		
JOB LOCATION:		
Norton Schools Atl	nletic Complex	

JOB DESCRIPTION:

TO: Knoch
ATTN: Michael Jirele

Solid Surface (Indus Red Zodiaq) tops fabricated and Installed

Oty. Elev./ Page Description

Lot note 9

109 Spirit Shop - Indus Red Zodiaa

Lot note 10

note 10 203 Tickets - Indus Red Zodiea

Includes field measure and support brackets

Pricing is fabricated, delivered & installed

Pricing valid for 3	0 days		Terms:				
Cabinet:	TBD		Estimated Job Cost Subtotai:	\$4,514.00			
Countertop:	TBD		Sales Tax:	\$304.70			
Hardware:	TBD		Total:	\$4.818.70			
Approved By:		Date:	Estimator. J Hunter Fox				

		CHAN	IGE ORDER	PRICING R	EVIEW		Date:		6/16	/2015
Project No.	311-15		District:				County:		Summit	
Project:	Norton Athle	etic Comple	×	Desc	ription:	PR#13				
Contractor	The Knoch	Corporation	1			Electrical pr	icing			
Constr. Mg	r.:									
Architect:	MKC									Orderson and a second
3						TOTALS	Additional I	ringes		
LABOR:	(straight time only	γò					Туре	hrs x re	х	rate
worker classific	cation	(_Craftper	son)	0	x 45	\$0.00	Training		0	0
worker classific	cation	(_Craftper	son)	0	0	\$0.00				1 1
				hours	x rate =					
				hours	x rate =		Total	0		0
EQUIPMEN'	T RENTALS			1	0	\$0.00				
(Heavy/special	lized equipment	t)	hous	r,day,week x rate	is a		•			
OWNED EQ			************	1	0	\$0.00				
(Heavy/special	ized equipment	re: AED Blue	Book)	hour,day,we	ek x rate =		•			
TRUCKING:				1	0	\$0.00				
(Delivery charg	e or per mile tr	ucking)	hou	r,day,week x rate	H		•			
			Subtotal (A,E	3,C,D,E):		\$0.00				
							•			
OVERHEAD	: @_15	%	(on items A,B,C,	D&E =< 15%)	******	\$0.00				
MATERIAL	S			1 )	<u> </u>	\$0.00				
(Contractor's actual	cost only, this uppl	de to subcentraction	75 6i3\$)	quantity x unit o	300					
			Subtotal (A,B	,C,D,E,F,G):		\$0.00				
PROFIT:	@	10%	on items A,B,C,D,I	E,F & G)		\$0.00				
(profit on 'G' rea	quires addendu	m to contract)								
					Subtotal	(A thru H):	\$0.00	í		
SUBCONTR	ACTOR									
(reasonable cost i	for all labor & mat	erial)		1		\$4,627.00				
SUBCONTR	ACTOR MAR	RKUP	****	10%		\$462.70				
(matkup is = or <	10%)				Subtotal	(I and J):	\$5,089.70			
								ı		
			TOT	AL COST (A th	ru H) + (I ar	id J):	\$5,089.70			
MISCELLAN	EOUS ITEM	S (allowabl	e @ cost only)							
	1. Insurance	extension T	otal Cos	t x	******		\$101.79			
:	2. *Premium p	portion of ap	proved OT wage	es.		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$0.00			
;	<ol><li>Fees for pe</li></ol>	ermits, licent	ses, etc		*********	n=	\$0.00			
	4. *Lodging a	nd travel due	to special circu	mstances	*****		\$0.00			
	(not to exc	eed state trav	el guidelines)							
					5500 1500 <b>120</b> 00000					
19			TOTAL COST	(A thru H) + (I a	and $J$ ) + $(K)$	: [	\$5,191.49			



Work Changes Proposal Re	quest		
PROJECT (Name and address):	PROPOSAL REQUEST NU	WBER: #013	OWNER:
Norton Athletic Complex	DATE OF ISSUANCE: 06	02/2015	ARCHITECT: ☑  CONSULTANT: □
OWNER (Name and address):	CONTRACT FOR: Gene	ral Trades	CONTRACTOR:
Norton City School District	CONTRACT DATE: 03/10	0/2015	FIELD:
FROM ARCHITECT (Name and address):	ARCHITECT'S PROJECT N	UMBER: 13-ED1-032	OTHER:
MKC Associates			
TO CONTRACTOR (Name and address):			
Knoch Corporation 1015 Schneider Street SE, Nor	th Canton, Ohio 44	720	
Please submit an itemized proposal for cha- the Contract Documents described herein. V Architect, in writing, of the date on which	Vithin Zero (0) days, the Ci	ontractor must submit tins propo	nodifications to sal or notify the
THIS IS NOT A CHANGE ORDER, A CONSTR WORK DESCRIBED IN THE PROPOSED MOI	UCTION CHANGE DIRECTI DIFICATIONS.	VE OR A DIRECTION TO PROCE	DWITH THE
DESCRIPTION (Insert a written description	of the Work):		
See attached narrative dated 6	-2-2015		
ATTACHMENTS (List autached documents ti	at summer description):		
VI 19Attures a fron strategic normania a			
None			
1 1 10 1 1 10			
REQUESTED BY THE ARCHITECT:			
Char For	Dav	e Lay MKC Contract A	dministrator
The second second	(Pelui	ed name and title)	

#### Norton Athletic Complex PR #13 Narrative 6-2-15

The two PTAC's in room 100 and the PTAC in room 105 shall be supplied by Individual 20A-1P breakers, PPH45, PPH47 and PPH49 and supplied by a combined branch circuit of 4#8 & 1#8EGC — 1" C from panel PPH.

The PTAC in room 305 shall be supplied by a 20A-1P breaker, PPH51 and supplied by the branch circuit of 2#12 & 1#12EGC-3/4\*C from panel PPH.

The PTAC in room 307 shall be supplied by a 20A-1P breaker, PPH53 and supplied by the branch circuit of 2#12 & 1#12EGC-3/4"C from panel PPH. Breaker 53 shall be a 20A/1P breaker.

B & J Electric of Poland, Inc. 10950 Woodworth Rd. P.O. Box 215 North Lima, OH 44452 Phone # 330-549-5509 Fax # 330-549-0005 Estimate

Date

Estimate #

6/16/2015

14539

www.bandjelectriconline.com

Knoch Construction 1015 Schneider St. S.E. North canton OH 44720

Customer Fax

**Customer Phone** 

Estimator: Shane

## ~ Description ~

Attention: Mike Jirele

Reference: NAC PR #13, PTAC power changes

We are pleased to submit our quote for the above referenced project. Our scope of work will consist of the following:

 Provide labor and material to change power feed to PTAC's in room 100 as shown in PR #13.

Provide labor and material to install power to PTAC unit in room 105 not shown on electrical drawings as shown on PR #13.

Provide labor and material to rework feeds to PTAC's in room 305 and 307.

- 4. Provide labor and material to install additional breakers in PPH for each PTAC unit.
- Provide labor and material to install 20amp receptacle required for each PTAC unit.
- 6. All labor based on normal business hours, Monday Friday.

Quote based on PR #13 provided by MKC.

8. Three additional days requested to complete requested work.

#### Work not included:

- Bond and/or permits.
- b. Drawings.
- d. Supply or instr
- d. Supply or install PTAC.
   e. Thermostat or controls.
- f. Overtime or double time.
- g. Additional work not mentioned above.

Adder Total

4,627.00

"By signing this quote you are agreeing to enter into a contract under these terms.

Sales Tax (7.25%)

\$0.00

eQuote is valid for 30-days. If acceptance is longer then 30-days, B&r]

Total

\$4,627.00

Electric reserves the right to revise pricing.

\*If Tax Exempt, please forward Certificate when returning for processing.

processing.
\*Box! Electric is an EQUAL OPPORTUNITY EMPLOYER

Acceptance Signature & Date

From: Tim Jones < tim@jones-associates-excavating.com>

Date: July 24, 2015, 10:15:34 AM EDT

To: "Mike@Knoch" <mjirele@knochcorp.com">, Jim Magda <jmagda@knochcorp.com</m>

Ce: "mtanski@knochcorp.com" <mtanski@knochcorp.com>

Subject: Bleacher Pad pricing

The original bleacher pad price I sent you for \$5,800.00 was based on 900sf
After layout and measurement of proposed pad it is 2,200sf
The cost increase for the additional concrete and stone is \$5,000.00 making the revised price \$10,800.00

Tim Jones Jones and Associates Excavating 1092 Evans Ave Akron OH 44305

Jake,

I talked to Mike yesterday and approved it for today.

Thanks, Dave

From: Carmany, Jacob

Sent: Monday, July 27, 2015 8:43 AM

To: Dunn, David

Subject: Fwd: Bleacher Pad pricing

Dave, I discussed this with Dave Lay. The square footage is 2200 square foot. He thinks Knoch scaled the drawing wrong. Either way that's about 5 dollars per square foot, which is a fair price. The interesting part is a friend of mine was out friday to lay it out and get ready to pour it this Tuesday without us approving Knochs new price. It's a norton sub contractor which is good. Long story short, if you are ok with the new cost can you email Dave Lay with the approval or can I do that?

Jake Carmany

CHA	NGE ORDER P	RICING REVIEW		Date	•	7/15	5/2015
Project No. 311-15	District:			County:		Summi	t
Project: Norton Athletic Comp	ex	Description:	Upgrade an	plifier			
Contractor The Knoch Corporation	n		Electrical or	nlyl			
Constr. Mgr.:		_					
Architect: MKC		_					
		_	TOTALS	Additional I	Fringes		
LABOR: (straight time only)				Type	hrs x ra	ж	rate
worker classification (_Craftper	rson)	x 45	\$0.00	Training		0	0
worker classification (Craftpei	rson)	0 0	\$0.00				
	6000 Acceptable <b>F</b> 0	hours x rate =					
		hours x rate =		Total	0		0
EQUIPMENT RENTALS		1 0	\$0.00			Control of the last	
(Heavy/specialized equipment)	hour,day.s	week x rate =					
OWNED EQUIPMENT	1.1	1 0	\$0.00				
(Heavy/specialized equipment re: AED Blue		hour,day,week x rate =	73.00				
TRUCKING: (no pick-up truck charges a		1 0	\$0.00				
(Delivery charge or per mile trucking)		veek x rate =	-				
	Subtotal (A,B,C,D,	.E):	\$0.00				
OVERHEAD: @_15%	(on items A,B,C,D & E	=< 15%)	\$0.00				
			40,00				
MATERIALS		1 x 0	\$0.00				
Centractor's actual cost only. this opplies to subcontractor	ers also) oua	ntity x unit cos	40.00				
	Subtotal (A,B,C,D,		\$0.00				
	,.,.,	-,-,-,-					
PROFIT: @ 10%	(on items A,B,C,D,E,F & G	1	\$0.00				
profit on 'G' requires addendum to contract)	***	,	40.00				
	S	Subtotal (	A thru H):	\$0.00			
SUBCONTRACTOR		· · · · · · · · · · · · · · · · · · ·	=	40.00			
reasonable cost for all labor & material)		1	\$2,882.00				
	***************************************	1	\$2,002.00				
SUBCONTRACTOR MARKUP		10%	\$288.20				
markup is = or < 10%)		Subtotal (	3	\$3,170.20			
, , , , , , , , , , , , , , , , , , , ,		OBDIOIGI (I	· alla 0/.	ψο,170.20			
	TOTAL C	OCT /A thru U\ 4 /I one	. n. F	62 470 00			
	TOTAL	OST (A thru H) + (I and	1.3):	\$3,170.20			
SISCELL ANEOUS ITEMS (Allowed)	a @ agat c=hil						
MISCELLANEOUS ITEMS (allowable	60 <del>70</del> 5	20/		000 15			
Insurance extension T		2%	-	\$63.40			
2. *Premium portion of app	175			\$0.00			
3. Fees for permits, licens			_	\$0.00			
4. *Lodging and travel due		ices	_	\$0.00			
(not to exceed state trav	el guidelines)		p-				
05							
25	TOTAL COST (A th	ru H) + (I and J) + (K):	L	\$3,233.60			



### Paladin

7/9/2015

\* \* Quotation \* \*

Project Number: 37334

Norton HS Stadium/Amplifler Change

B&J Electric of Poland Inc. Shane 10950 Woodworth Rd. PO Box 215 North Lima, OH 44452

Tel: 330 549 5509

Fax: 330 549 0005

Oty Mfr-Part No.

Description

This is Paladin's quote to provide a credit for the original specified amplifiers and provide the recommend replacement

amplifier.

-2		CRO -CDI1000 Power Amplifier	715.00	-1,430.00
Č.	XTI6002	6000 Watt Stereo Power Amplifier	1,894.50	3,789.00
1		CAD Drawing Revision	125.00	125.00
7		Shipping	136.00	136 00

This " " Quotation " " is Valid for 90 Days.

trank you for calling, please feel free to ask any questions.

Signature: Donna Kish

Project Total:
BIJ Cyorhead/Profit

\$2,620.00

TOTAL

2882.00

Page 1 of 1

CHANGE ORDER PR	RICING REVIEW		Date:		6/10/	2015
Project No. 311-15 District:			County:		Summit	
Project: Norton Athletic Complex	Description:	15" HDPE p	ipe issue			
Contractor The Knoch Corporation	_					
Constr. Mgr.:						
Architect: MKC						
		TOTALS	Additional F	ringes		
LABOR: (straight time only)			Type	hrs x ra	х	rate
worker classification (_Craftperson)	0 x 45	\$0.00	Training		0	0
<del></del>						
worker classification (_Craftperson)	0 0	\$0.00				
	hours x rate =					
	hours x rate =		Total	0		0
EQUIPMENT RENTALS	1 0	\$0.00				
(Heavy/specialized equipment) hour,day,	week x rate =					
OWNED EQUIPMENT	1 0	\$0.00				
(Heavy/specialized equipment re: AED Slue Book)	hour,day,week x rate =					
TRUCKING: (no pick-up truck charges allowed)	1 0	\$0.00				
(Delivery charge or per mile trucking) hour day,	veek x rate =					
Subtotal (A,B,C,D	,E):	\$0.00				
OVERHEAD: @ 15% (on items A.B.C.D & E	=< 15%)	\$0.00				
Agy tax minopan		****				
MATERIALS	1 x 0	\$0.00				
(Contractor's actual cost only this applies to subcontractors also)	intity x unit cos					
Subtotal (A,B,C,D	,E,F,G):	\$0.00				
PROFIT: @ 10% (on items A,B,C,D,E,F & C	3)	\$0.00				
(profit on 'G' requires addendum to contract)						
	Subtotal	(A thru H):	\$0.00			
SUBCONTRACTOR			-			
(reasonable cost for all labor & material)	1	\$3,360.00				
SUBCONTRACTOR MARKUP	10%	\$336.00				
markup is = or < 10%)	Subtotal	(I and J):	\$3,696.00			
TOTAL	COST (A thru H) + (I an	d J):	\$3,696.00			
		_				
MISCELLANEOUS ITEMS (allowable @ cost only)						
Insurance extension Total     Cost x	2%	-	\$73.92			
2. *Premium portion of approved OT wages	- Company		\$0.00			
3. Fees for permits, licenses, etc	***************************************		\$0.00			
4. *Lodging and travel due to special circumsta	nces		\$0.00			
(not to exceed state travel guidelines)						
22 TOTAL COST (A to	hru H) + (I and J) + (K):	.	\$3,769.92			



JONES & ASSOCIATES **EXCAVATING** 

1092 Evans Ave. Akron, OH 44305

Phone: (330) 633-4061

Fax: (330) 633-3219

DELIVERY TICKET

1205 No

			1	-	and the same of th	AGE I C.O.D.
TRUCK NO	P.O NUMB	ER	DRIVE	6-2-	5	
				10	noch C	atb.
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elivery to/Job	Athletic	COU	no less			
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Down	time 4	41	DLF	ECTRA	13	
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TICKET NO.	MATERIAL	_	BS	TONS	TIPET S	DUE
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Start		-				
Finish						
Total Hours						

### CONDITIONS OF SALE

The undersigned hereby waives any end all chaims for any damage that may be caused to the driveway, house garage, auto, lawn strubs, utility wires, or any other things located on my property as a result of my request to the driver of the Jones & Associates Excavating to enter my property for the purpose of making a delivery dumping, loading or snow plawing

OK & Received by -

White - Customer . Yellow - Driver . Pink - Office

		CHAN	GE ORDER	PRICING RE	/IEW		Date:		)2-Jun-15	
Project No.	311-15		District:				County:		Summit	
Project:	Norton Athle	etic Complex	(	Descrip	tion:	Hardware al	lownce			
	The Knoch									
Constr. Mg										
Architect:										
Vicilitari	MINO					TOTALS	Additional F	ringes		
	de territoria Maria analo						Type	hrs x ra	ж	rate
LABOR:	(straight time only	" ( Craftpers	on )	0 x	45	\$0.00	Training		0	0
worker classifi	cation	[_Craithers	OII/							
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worker classifi	cation	(_Craftpers	OIL	hours x						
				hours x			Total	0		0
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	T RENTALS			1	U		-			
	lized equipment	t)	hour	day,week x rate =	0	\$0.00				
OWNED EC				_1	0	-	-			
	ilized equipment			hour,day,week						
TRUCKING	: (no pick-up tr	uck charges al			0	\$0.00	•			
(Delivery char	ge or per mile tr	rucking)	hour	,day,week x rate =						
						80.00				
			Subtotal (A,B	,C,D,E):		\$0.00	•			
OVERHEAD	D: @_15	%	(on items A,B,C,	D&E =< 15%)		\$0.00	-			
MATERIAL	.S			1 x	0	\$23,445.00	- r	Total ch	2000 0	rder
(Contractor's actua	al cost only, this appl	lies to subconfracto	rs 9:50)	quantity x unit cos				amount.	ange of	uei
			Subtotal (A,B	,C,D,E,F,G):		\$23,445.00		amount.		
							B.A. adams	£ = II = · · · ·		ha
PROFIT:	@	10%	(on items A.B.C.D.	E.F & G)		\$2,344.50	Markup o			be
(profit on 'G' re	equires addende	um to contract)					included	in base	DIG.	
	•				Subtota	I (A thru H):	\$25,789.50			
SUBCONTI	RACTOR									
	t for all labor & ma	terial)	***************	1		\$0.00				
,										
SUBCONTI	RACTOR MA	RKUP	13570	10%_		\$0.00				
(markup is = or					Subtota	i (i and J):	\$0.00			
			TOI	TAL COST (A thru	H) + (I a	ind J):	\$25,789.50			
MISCELLA	NEOUS ITEM	IS (allowabl	e @ cost only)	1						
MIOOLLIN.		extension T		t x 2%			\$515.79	-		
			proved OT wage	es		,	\$0.00			
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		ceed state trav		<del></del>				_		
	(III) to ex	AAAA AIRIG HAI	g					1		
16	:		TOTAL COST	(A thru H) + (I an	d J) + (K	():	\$26,305.29			
10	,			, , , , , , , , , , , , , , , , , , , ,		853		W		

DISTRIBUTOR OF DOORS, FRAMES, HARDWARE & SPECIALTY PRODUCTS

ARCHITECTURAL CONSULTING SERVICES



CANTON, OH OFFICE 3407 Kuemerie Ave NE Unit B Canton OH 44705-5074 Phone: 330-453-9963 Ext. 503 Fax: 330-453-9973www-buildershardware.net

CHANG	E OR	DER	Date	Mav	11.	2015
CHANC	ie ur	DER	Date	INICIA	111	2010

CHANGE ORDER #:								
-,								
PROJECT:	Norton Athletic Complex							
PROJECT CODE:	301137							
JOB#:	311-15							
PURCHASE ORDER #:	013							
DESCRIPTION OF CHANGE THE FOLLOWING PRICE CHANGE IS SUBMITTED FOR APPROVAL  Based off of MKC approved hardware submittals dated 4/2/2015 received on 4/6/2015								
	\$ 23,445.00 + Tax							
	\$ + Tax							
KNOWN TAXES. TY.								
IOB RDER#								
PLEASE SIGN AND FAX THIS CHANGE ORDER TO BUILDERS HARDWARE. ORDER WILL NOT BE PROCESSED UNTIL THIS DOCUMENT IS SIGNED AND RECEIVED.								
THIS DOCUMENT IS	SIGNED AND RECEIVED.							
THIS DOCUMENT IS	SIGNED AND RECEIVED.							
THIS DOCUMENT IS	SIGNED AND RECEIVED.							
THIS DOCUMENT IS	SIGNED AND RECEIVED.							
	PROJECT CODE:  JOB #:  PURCHASE ORDER #:  DWING PRICE CHANGE IS  ated 4/2/2015 received of  KNOWN TAXES.  TY.							

### Hardware Schedule

### 301137 : Norton City Schools Atheletic Complex

### HEADING #01 (SET #01)

3' 0" x 7' 1 Sin 1 Sin	Description: 3' 0" x 7' 2" x 1 3' 2" x 1 3/4" x HMD Type C x gle Door #109A gle Door #110A gle Door #203	/4" x HMD Type A x HMF Type 2 (203)  HMF Type 2 (109A, 110A)  Exterior to Spirit Shop 109  Exterior to Sport Equip 110  Exterior to Tickets 203		90° 90°	LH LH RH
3 3 3 3	Hinges Lockset Lockset Door Closer Wall Bumper Gasketing Door Sweep Saddle Threshold	FBB199 4 1/2 X 4 1/2 NRP 45H-7D15S STD 45H-7D15S STD CLD-4550 STD W/PA BRKT W8407CVX 160 UA 1 x 36" 2 x 84" SMS-TEKS 6 X 3/4" 200 NA 36" SMS-TEKS 6 X 3/4" 425 36" 1/4 X 1 3/4" TAP-CON	LH RH	US32D 626 626 689 US32D	ST BE BE SD IV NA NA
HEADIN	G #02 (SET #02)				
	Description: 3' 0" x 7' 2" x 1 3 gle Door #100A	3/4" x HMD Type A x HMF Type 2 Exterior to Training 100		90°	RH
	Hinges Lockset Door Closer Overhead Door Stop Gasketing Door Sweep Saddle Threshold	FBB199 4 1/2 X 4 1/2 NRP 45H-7D15S STD CLD-4550 STD W/PA BRKT 104S 160 UA 1 x 36" 2 x 84" SMS-TEKS 6 X 3/4" 200 NA 36" SMS-TEKS 6 X 3/4" 425 36" 1/4 X 1 3/4" TAP-CON	RH	US32D 626 689 US32D	ST BE SD GL NA NA NA
HEADIN	G #03 (SET #03)				
	g Description: 3'0" x 7'2" x 1 ngle Door #200A	3/4" x HMD Type A x HMF Type 2 Exterior from Concession 200		90°	RHR
	3 Hinges 1 Lockset 1 Door Closer 1 Door Stop 1 Gasketing 1 Door Sweep 1 Saddle Threshold	FBB199 4 1/2 X 4 1/2 NRP 45H-7D15S STD CLD-4550 EDA WS404CVX 160 UA 1 x 36" 2 x 84" SMS-TEKS 6 X 3/4" 200 NA 36" SMS-TEKS 6 X 3/4" 425 36" 1/4 X 1 3/4" TAP-CON	RHR	US32D 626 689 US26D	ST BE SD IV NA NA

### HEADING #04 (SET #04)

Opening Description: 3' 0" x 7' 2" x 1 3 1 Single Door #108	3/4" x HMD Type C x HMF Type 2 Exterior to Toilet 108		90°	RH
<ul> <li>3 Hinges</li> <li>1 Privacy Set</li> <li>1 Door Closer</li> <li>1 Wall Bumper</li> <li>1 Gasketing</li> <li>1 Door Sweep</li> <li>1 Saddle Threshold</li> </ul>	FBB199 4 1/2 X 4 1/2 NRP 45H-0L158 CLD-4550 STD W/PA BRKT WS407CVX 160 UA 1 x 36" 2 x 84" SMS-TEKS 6 X 3/4" 200 NA 36" SMS-TEKS 6 X 3/4" 425 36" 1/4 X 1 3/4" TAP-CON	RH	US32D 626 689 US32D	ST BE SD IV NA NA NA
HEADING #05 (SET #05)				
Opening Description: 3' 0" x 7' 2" x 1 3 1 Single Door #106 1 Single Door #301	3/4" x HMD Type C x HMF Type 2 Exterior to Entry 106 Exterior to Entry 301		90°	LH LH
<ul> <li>2 Continuous Hinge</li> <li>2 Lockset</li> <li>2 Pull Plate</li> <li>2 Push Plate</li> <li>2 Door Closer</li> <li>2 Wall Bumper</li> <li>2 Gasketing</li> <li>2 Door Sweep</li> <li>2 Saddle Threshold</li> </ul>	651HD UL 7'2" 45H-7R15S STD 8302-0 3 1/2 x 15 8200 3 1/2 x 15 CLD-4550 STD W/PA BRKT WS407CVX 160 UA 1 x 36" 2 x 84" SMS-TEKS 6 X 3/4" 200 NA 36" SMS-TEKS 6 X 3/4" 425 36" 1/4 X 1 3/4" TAP-CON	LH	US32D 626 US32D US32D 689 US32D	ST BE IV IV SD IV NA NA
HEADING #06 (SET #06)  Opening Description: 2 - 3' 0" x 7' 2" x  1 Pair Doors #101 1 Pair Doors #201 1 Pair Doors #202 1 Pair Doors #300	Exterior from Mechanical 101 Exterior from Storage 201 Exterior from Mechanical 202 Exterior from Mechanical 300		90° 90° 90°	RHRA RHRA RHRA RHRA
<ul> <li>24 Hinges</li> <li>4 Set Auto Flush Bolts</li> <li>4 Lockset</li> <li>4 Door Closer</li> <li>8 Overhead Door Holder</li> <li>4 Gasketing</li> <li>4 Saddle Threshold</li> <li>8 Door Sweep</li> </ul>	FBB199 4 1/2 X 4 1/2 NRP 292D 45H-7D15S STD CLD-4550 HCS 904H 160 UA 1 x 72" 2 x 84" SMS-TEKS 6 X 3/4" 425 72" 1/4 X 1 3/4" TAP-CON 200 NA 36" SMS-TEKS 6 X 3/4"	RHR	US32D US32D 626 689 US32D	ST HA BE SD GL NA NA NA

### HEADING #07 (SET #07)

Opening Description: 3' 0" x 7' 2" x 1 Single Door #102 1 Single Door #103 1 Single Door #303 1 Single Door #309	1 3/4" x HMD Type A x HMF Type 2  Exterior from Entry 102  Exterior from Entry 103  Exterior from Entry 303  Exterior from Entry 309		90° 90° 90°	LHR LHR LHR RHR
4 Continuous Hinge 3 Exit Device 1 Exit Device 4 Rim Cylinder 4 Door Closer 4 Door Stop 4 Gasketing 4 Door Sweep 4 Saddle Threshold	651HD UL 72" 2108 X 4908A 2108 X 4908A 12E-72 STD CLD-4550 CS WS404CVX 160 UA 1 x 36" 2 x 84" SMS-TEKS 6 X 3/4" 200 NA 36" SMS-TEKS 6 X 3/4" 425 36" 1/4 X 1 3/4" TAP-CON	LHR RHR	US32D 630 630 626 689 US26D	ST PR PR BE SD IV NA NA
HEADING #08 (SET #08)				
Opening Description: 3' 0" x 7' 2" x  1 Single Door #305B 1 Single Door #307B  6 Hinges 1 Lockset 1 Lockset 2 Door Closer 2 Door Stop 2 Gasketing 2 Door Sweep 2 Saddle Threshold	1 3/4" x HMD Type A x HMF Type 2  Exterior to Coach 305  Exterior to Coach 307  FBB199 4 1/2 X 4 1/2 NRP  45H-7AB15S STD  45H-7AB15S STD  CLD-4550 STD W/PA BRKT  WS404CVX  160 UA 1 x 36" 2 x 84" SMS-TEKS 6 X 3/4"  200 NA 36" SMS-TEKS 6 X 3/4"  425 36" 1/4 X 1 3/4" TAP-CON	LH RH	90° 90° US32D 626 626 689 US26D	LH RH ST BE BE SD IV NA NA
HEADING #09 (SET #09)				
Opening Description: 3' 0" x 7' 2" x l Single Door #304B l Single Door #308B	1 3/4" x HMD Type A x HMF Type 2 Toilet 304A from Cust 304A Toilet 308A from Cust 308B		90°	RHR LHR
6 Hinges 1 Lockset 1 Lockset 2 Overhead Door Stop 2 Protection Plate 2 Protection Plate	FBB179 4 1/2 X 4 1/2 45H-7D15S STD 45H-7D15S STD 904S K2060 10" x 34" 4BE K2060 36" x 34"	LHR RHR	US26D 626 626 US32D BEIGE BEIGE	ST BE BE GL RO RO

Note: Please verify: kickplate installed on pull side - Armor plate installed on push side

### HEADING #10 (SET #10)

Ope	ening Description: 3' 0" x	7' 2" x 1 3/4" x HMD Type A x HMF Type 2			
1	Single Door #103A	Entry 103 to Cust 103A		90°	RH
1	Single Door #107A	Men 107 from Cust 107		90°	LHR
1	Single Door #201A	Storage 201 to Cust 201A		90°	RHR
1	Single Door #301A	Entry 301 from Stor 301A		90°	RHR
1	Single Door #301B	Entry 301 from Cust 301B		90°	LHR
	15 Hinges	FBB179 4 1/2 X 4 1/2		US26D	ST
	2 Lockset	45H-7D15S STD	LHR	626	BE
	1 Lockset	45H-7D15S STD	RH	626	BE
	2 Lockset	45H-7D15S STD	RHR	626	BE
	5 Protection Plate	K2060 10" x 34" 4BE		BEIGE	RO
	5 Protection Plate	K2060 36" x 34"		BEIGE	RO
	5 Door Stop	WS404CVX		US26D	IV
	•				

Note: Please verify: kickplate installed on pull side - Armor plate installed on push side

### HEADING #11 (SET #11)

Opening Description: 3' 1 Single Door #100E	0" x 7' 2" x 1 3/4" x HMD Type A x HMF Type 2 Entry 102 to Training 100	90°	LH
<ul><li>3 Hinges</li><li>1 Deadlock</li><li>1 Door Closer</li><li>1 Protection Plan</li></ul>	FBB179 4 1/2 X 4 1/2	US26D	ST
	48H-7R STD LH	626	BE
	CLD-4550 HCS	689	SD
	k2060 10" x 34" 4BE	BEIGE	RO

Note: Kickplate mounted each side.

### **HEADING #14 (SET #14)**

Ope	ning Description: 3' 0" x 7' 2	" x 1 3/4" x HMD Type A x HMF Type 2			
i	Single Door #105		Entry 102 to Coaching 105		RH
1	Single Door #305	Locker Room 304 f	Locker Room 304 from Coach 305		RH
1	Single Door #307	Locker Room 308 to Coach 307		90°	LH
	9 Hinges	FBB179 4 1/2 X 4 1/2		US26D	ST
	1 Lockset	45H-7R15S STD	LH	626	BE
	2 Lockset	45H-7R15S STD	RH	626	BE
	3 Protection Plate	K2060 10" x 34" 4BE		BEIGE	RO
	3 Door Stop	WS404CVX		US26D	IV

Note: kickplates installed on both sides of door

### HEADING #15 (SET #15)

Opening Descrip	tion: 3' 0" x 7' 2" x 1 3/4" x HN	ID Type A x HMF Type 2						
1 Single Door	#105A	Coaching 105 to Toilet 105A		90°	LH			
1 Single Door	#305A	Coach 305 from Toilet 305A		90°	RHR			
l Single Door	#307A	Coach 307 from Toilet 307A		90°	LHR			
9 Hinge	FBB17	0 4 1/2 X 4 1/2		US26D	ST			
1 Privac	y Set 45H-0L	T15M	LH	626	BE			
1 Privac			LHR	626	BE			
1 Privac			RHR	626	BE			
3 Protec		10" x 34" 4BE		BEIGE	RO			
3 Door S	Stop WS404	CVX		US26D	IV			
HEADING #02.1 (SET #02.1)  Opening Description: 3' 0" x 7' 2" x 1 3/4" x HMD Type A x HMF Type 2								
1 Single Door		Exterior from Elec 306		90°	LHR			
3 Hinge	FBB19	0 4 1/2 X 4 1/2 NRP		US32D	ST			
1 Locks		15S STD	LHR	626	BE			
1 Door (	Closer CLD-45	50 CS		689	SD			
1 Gaske	ting 160 UA	1 x 36" 2 x 84" SMS-TEKS 6 X 3/4"			NA			
1 Door S		36" SMS-TEKS 6 X 3/4"			NA			
		1/4 X 1 3/4" TAP-CON		AL	NA			

## **Awarded Project Pricing**

### Product Cost Group

Section: Finish Hardware

Hardware - Hinges Hardware - Locks Hardware - Exit Devices

Hardware - Chosers
Hardware - Closers
Hardware - Weatherstripping
Hardware - Misc.
Finish Hardware
Sub-Total:

3866.85 9072.60 2443.80 3356.11 2815.39 1480.28 409.97 23445.00

Contract