



**FLOYD COUNTY BOARD OF EDUCATION**  
**Stephen A. Trimble, Interim Superintendent**  
106 North Front Avenue  
Prestonsburg, Kentucky 41653  
Telephone (606) 886-2354 Fax (606) 886-4550  
[www.floyd.kyschools.us](http://www.floyd.kyschools.us)

Sherry Robinson- Chair - District 5  
Dr. Chandra Varia, Vice-Chair - District 2  
Linda C. Gearheart, Member - District 1  
William Newsome, Jr., Member - District 3  
Rhonda Meade, Member - District 4

**Consent Agenda Item (Action Item):** Consider/Approve Proposed Change Orders for Betsy Layne High School (BG 16-143).

**Applicable Statute or Regulation:** Capital Construction Process 702 KAR 4:160.

**Fiscal/Budgetary Impact:**

3-5 Frederick & May Construction		\$2,798.00
	A/E Fee	\$158.00
	CM Fee	\$76.94
16-1 Toadvine Enterprises		\$9,354.00
	A/E Fee	\$528.50
	CM Fee	\$257.23
20-5 JMK Electric		\$1,430.43
	A/E Fee	\$80.82
	CM Fee	\$39.34
20-6 JMK Electric		(919.70)
	A/E Fee	---
	CM Fee	(25.29)

**History/Background:**

January 9, 2018

- Recommendation from Sherman Carter Barnhart and Codell Construction approving Change Orders listed per summary sheet attached.

**Recommended Action:** To approve as presented.

**Contact Person(s):** Gregory Adams/606-874-9569

  
Director

  
Superintendent

**Date:** January 22, 2017

The Floyd County Board of Education does not discriminate on the basis of race, color, national origin, age, religion, marital status, sex, or disability in employment, educational programs, or activities as set forth in Title IX & VI, and in Section 504.

**Proposed Change Orders for January, 2018 Floyd County Board Meeting  
BG 16-143 Betsy Layne High School**

3-5	Frederick & May Construction		\$2,798.00	Upgrade the flagpole to a 25 foot tall external single
		A/E Fee	\$158.09	revolving flagpole with LED lights and 2 sets of the
		CM Fee	\$76.94	following: halyard with nylon rope; cast aluminum cleat;
				and 2 snaphooks and swivel.
16-1	Toadvine Enterprises		\$9,354.00	Installation of an electrically operated batting cage per
		A/E Fee	\$528.50	the attached documents. Basis of design shall be
		CM Fee	\$257.23	porterbatting/golfing cage model NO. 90920000 or
				approved equal.
20-5	JMK Electric		\$1,430.43	Provide itemized pricing for electrical requirements of an
		A/E Fee	\$80.82	electrically operated batting cage per the attached
		CM Fee	\$39.34	documents. Basis of design shall be porter
				batting/golfing cage model NO. 90920000 or approved
				equal.
20-6	JMK Electric		\$ (919.70)	Delete six P3 fixtures, four D5 fixtures as shown. More
		A/E Fee	\$ -	information in the attached drawing.
		CM Fee	\$ (25.29)	

# **Change Order**

## **3-5**

# FACPAC Contract Change Order Supplemental Information Form (Ref# 48532)

District: Floyd County (175)

BG Number: 16-143 (Imported Project)

Betsy Layne Renovation and Addition

Form Status: Saved

Project Status: Active

Project Phase: No Data

Contract: FREDERIC &amp; MAY CONSTRUCTION COMPANY, 03

Type: General Contractor

Proposed

Change Order Number	3-5
Time Extension Required	No
Date Of Change Order	12/12/2017
Change Order Amount To Date	Increase

## Construction Contingency

Calculations below are project wide. Remaining negative Construction Contingency may require the submission of a revised BG1.

Current Approved Amount:	\$849,036.44
Net Approved COs:	\$436,889.69
Remaining After Approved COs:	\$412,146.75
Net All COs:	\$449,552.42
Remaining After All COs:	\$399,484.02
This Requested Change Order Amount +/-	\$2,798.00
Change In A/E Fee This Change Order +/-	\$158.09
Change In CM Fee This Change Order +/-	\$76.94
Remaining Construction Contingency Balance	\$386,473.07

**Note:** Change Order Supplemental Information Forms with a change event over \$25,000 shall be submitted to KDE for approval with detailed cost breakdown. Attach additional pages if necessary.

Contract Change Requested By	Architect/Engineer
Contract Change Reason Code	Expansion of Scope

### Change Order Description And Justification

Provide pricing to upgrade the flagpole to a 25 foot tall external single revolving flagpole with LED lights and 2 sets of the following: halyard with nylon rope; cast aluminum cleat; and 2 snaphooks and swivel. Refer to the attachment as a basis of design or approved equal.

### Cost Benefit To Owner

Added value.

Contract unit prices have been utilized to support the cost associated with this change	No
---	----

12/13/2017

Project Change Orders - CO - 2017121383053

order

## Detailed Cost Breakdown

Contract unit prices have not been utilized, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Detail Item	Amount	Percent of Total
Labor	\$750.00	26.80 %
Materials	\$1,683.01	60.15 %
Profit and Overhead	\$364.99	13.04 %
Bond Insurance		0.00 %
<b>Cost Breakdown Total:</b>	<b>\$2,798.00</b>	
Cost for this Change Order supported by an alternate bid or competitive price quote	No	-

## Change Order Supplemental Information Form Signature Page (Online Form Ref# 48532)



Architect

12/18/17

Date

Construction Manager

Date

Finance Officer

Date

Local Board of Education Designee

Date



# Document G701/CMa™ - 1992

## Change Order - Construction Manager-Adviser Edition

OWNER ☒  
CONSTRUCTION MANAGER ☐  
ARCHITECT ☐  
CONTRACTOR ☐  
FIELD ☐  
OTHER ☐

**PROJECT (Name and address).**  
BETSY LAYNE HIGH SCHOOL RENOVATION AND  
ADDITION  
554 BOBCAT BLVD  
BETSY LAYNE KY 41605

**CHANGE ORDER NUMBER:** 3-5  
**INITIATION DATE:** 12/12/2017

**TO CONTRACTOR (Name and address).**  
FREDERICK & MAY CONSTRUCTION CO., INC.  
P. O. BOX 337  
WEST LIBERTY KY 41472

**PROJECT NUMBERS:** CMA-KDE-000692 / 18-143  
**CONTRACT DATE:** 3/20/2017  
**CONTRACT FOR:** BID PACKAGE #03 GENERAL TRADES

### THE CONTRACT IS CHANGED AS FOLLOWS:

PROVIDE PRICING TO UPGRADE THE FLAGPOLE TO A 25 FOOT TALL EXTERNAL SINGLE REVOLVING FLAGPOLE WITH  
LED LIGHTS AND 2 SETS OF THE FOLLOWING: HALYARD WITH NYLON ROPE, CAST ALUMINUM CLEAT, AND 2  
SNAPHOOKS AND SWIVEL. REFER TO THE ATTACHMENT AS A BASIS OF DESIGN OR APPROVED EQUAL.

The original Contract Sum was  
Net change by previously authorized Change Orders  
The Contract Sum prior to this Change Order was  
The Contract Sum will be increased by this Change Order in the amount of  
The new Contract Sum including this Change Order will be

\$1,039,795.00  
\$17,150.00  
\$1,026,945.00  
\$2,798.00  
\$1,029,743.00

The Contract Time will not be effected.  
The date of Substantial Completion as of the date of this Change Order therefore is 2/6/2018

**NOT VALID UNTIL SIGNED BY THE CONTRACTOR AND CONSTRUCTION MANAGER.**

**Conell Construction**  
**CONSTRUCTION MANAGER (Firm Name)**  
4475 Rockwall Rd., Winchester, KY 40392  
**ADDRESS**

**BY (Signature)**

**(Typed Name)**

**DATE:**

**FREDERICK & MAY CONSTRUCTION CO., INC.**  
**CONTRACTOR (Firm Name)**  
P. O. BOX 337 WEST LIBERTY, KY 41472  
**ADDRESS**

**BY (Signature)**

**(Typed Name)**

**DATE:**

**SHERMAN CARTER BARNHART**  
**ARCHITECT (Firm Name)**  
2405 HARRODSBURG ROAD LEXINGTON, KY 40504  
**ADDRESS**

Kevin G. Cheek, Principal

**BY (Signature)**

12/18/17

**(Typed Name)**

**DATE:**

**FLOYD COUNTY BOARD OF EDUCATION**  
**OWNER (Firm Name)**  
106 N. FRONT AVENUE PRESTONSURG, KY 41653  
**ADDRESS**

**BY (Signature)**

**(Typed Name)**

**DATE:**

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User Notes:

(103403) (15/17)

# Frederick & May Construction Company, Inc.

## CHANGE ORDER REQUEST

**REQUEST #:** PR - 018 - 2nd Revision

**DESCRIPTION:** Upgrade Flagpole

**PROJECT:** Betsy Layne High School Addition & Renovation

**ADDRESS:** 554 Bobcat Boulevard  
Stanville, KY 41569

**TO:** Codell Construction Company

**ATTN:** Eddie Morton

**ADDRESS:** 4475 Rockwell Road  
Winchester, KY 40392

**DATE:** 10/20/2017

	ITEM DESCRIPTION	QUAN.	UNIT	MATERIAL		SUB/LABOR AND OR EQUIPMENT		
				PER	DOLLARS	UNIT	PER	DOLLARS
1				\$ -	\$ -		\$ -	\$ -
2	Original Flagpole	-1	ls	\$ 485.00	\$ (485.00)		\$ -	\$ -
3	New pole	1	ls	\$ 2,073.00	\$ 2,073.00		\$ -	\$ -
4				\$ -	\$ -		\$ -	\$ -
5	Additional concrete Foundation	1	ls	\$ -	\$ -	ls	\$ 750.00	\$ 750.00
6				\$ -	\$ -		\$ -	\$ -
7				\$ -	\$ -		\$ -	\$ -
8				\$ -	\$ -		\$ -	\$ -
9				\$ -	\$ -		\$ -	\$ -
10				\$ -	\$ -		\$ -	\$ -
11				\$ -	\$ -		\$ -	\$ -
12				\$ -	\$ -		\$ -	\$ -
13				\$ -	\$ -		\$ -	\$ -
14				\$ -	\$ -		\$ -	\$ -
15				\$ -	\$ -		\$ -	\$ -
16				\$ -	\$ -		\$ -	\$ -
17				\$ -	\$ -		\$ -	\$ -
18				\$ -	\$ -		\$ -	\$ -
SUBTOTALS					\$ 1,588			\$ 750.00

SUMMARY		
MATERIALS	\$	1,588.00
TAX	\$	95.28
SUB/LABOR	\$	750.00
SUBTOTALS	\$	2,433.28
OVERHEAD 10%	\$	243.33
PROFIT 5%	\$	121.66
TOTAL COST	\$	2,798

Additional time Requested  Calendar Days

### QUALIFICATIONS

- 1) Additional Coctere Foundation includes additional excavation, labor, concrete and equipment to set taller pole!
- 2)
- 3)



Flag Desk, Inc.  
512 Central Ave  
Wilmette, IL 60091  
(847) 256-2404  
sales@flagdesk.com  
http://www.flagdesk.com



## ESTIMATE

### ADDRESS

Mark Benham  
Frederick & May Construction  
1016 Highway 172  
West Liberty, KY 41472

### SHIP TO

Mark Benham  
Frederick & May Construction  
1016 Highway 172  
West Liberty, KY 41472

ESTIMATE # 12808

DATE 09/18/2017

### SHIP VIA

LTL Freight

### SALES REP

Mike Alexander

### ACTIVITY

QTY RATE AMOUNT

#### ESS15B31-02

1 290.00 290.00

ESS15B31-02 15' External Halyard Stationary Truck Satin Aluminum Flagpole  
w/3" Butt Dia & 0.125" Wall

Brand American Flagpole American Flagpole

Color Satin Aluminum (Standard)

Exposed Height / Length 15 Foot

Butt Diameter 3"

Wall Thickness .125" or 1/8"

Number of Sections 1

Top Diameter 1.875"

Ornament 3" Gold Anodized Aluminum Ball

Locking Cleat Cover No Locking Cleat Covers

Halyard Cover No Halyard Covers:

In-Ground Mounting: PVC Ground Sleeve

Set Depth 1'-6"

Max Wind Speed w/ Flag 110 mph

Max Wind Speed No Flag 150 mph

Suggested Flag Size 3' x 5'

Weight 48.0 lbs.

#### TRUCK\_FREIGHT

1 195.00 195.00

Truck Freight Shipping Charges to 41472

Lead time 1 week

Inclusions: Shop Drawings

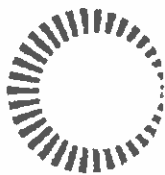
Exclusions: No Tax, No PE Stamp, No  
Samples

TOTAL

\$485.00

Accepted By

Accepted Date



# ATLAS COMPANIES

Lisa C. Smith, AHC  
Phone: 502-779-2158  
Fax: 502-810-2258  
lisas@atlas-co.com

CHANGE ORDER  
October 2, 2017

*Revised.*

To: Fredrick & May Construction  
Attention: Mark Benham  
Project: Betsy Layne High School  
Ref doc: Proposal Request #018  
Atlas #: 66187 - Flag Pole

Thank you for bringing to our attention the need for an adjustment to the above referenced project:

- 1 ea. ESR25B51-AA Flagpole - Aluminum  
Ground Set, External, Single Revolving,  
25' Exposed x 27'-6" Overall x 5" x .125"  
(1) Piece, Clear Anodized Finish
- 1 ea. FBE012G 8" Gold Ball Flagpole Beacon  
External Halyard, 12V System w/ Transformer Mounted Inside of Light Fixture  
w/ (2) 4 Watt LED Bulbs
- 1 ea. 93028-003 Halyard  
3/8" Nylon, Galv Steel Core, White #12 50 Ft
- 1 ea. PE Stamp \*POLE ONLY\*  
Foundation by Others

*1 ea UPS Charge for Sleeve installation.*

Total add amount ~~\$3,450.00~~ *2073<sup>00</sup>*

Price excludes tax. If purchase is taxable, the sale amount will be \$3,657.00

Price includes freight.

Price excludes installation.

Pricing good for 30 days.

Please sign and return to Atlas. Order is on hold pending authorized approval of change.

\_\_\_\_\_ Order approved - no official change order required.

\_\_\_\_\_ Order rejected.

Signature

Date

*\* lead time is 1 week for sleeve*

Phone: 502-779-2100

www.atlas-co.com

Fax: 502-810-2222

*3 to 4 for pole.*

# **AIA Document G709™ – 2001**

## **Work Changes Proposal Request**

**PROJECT** *(Name and address):*  
Betsy Layne HS Phase I Addition  
554 Bobcat Blvd.  
Stanville, KY 41659

**PROPOSAL REQUEST NUMBER:** 018

**OWNER:** ☒

**DATE OF ISSUANCE:** September 26, 2017

**ARCHITECT:** ☒

**CONSULTANT:** ☒

**OWNER** *(Name and address):*

**CONTRACT FOR:** Construction  
Administration

**CONTRACTOR:** ☒

**FIELD:** ☐

Floyd County Board of Education  
106 North Front Avenue  
Prestonsburg, KY 41653

**CONTRACT DATE:** January 25, 2017

**File 1581X (Ecopy):** ☒

**FROM ARCHITECT** *(Name and address):*  
Sherman Carter Barnhart Architects  
PLLC  
2405 Harrodsburg Road  
Lexington, KY 40504

**ARCHITECT'S PROJECT NUMBER:** 1581 /  
BG 16-143

**TO CONTRACTOR** *(Name and address):*

Codell Construction Co. (CM)  
PO Box 17  
Winchester, KY

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 pricing to upgrade the flagpole to a 25 foot tall External Single Revolving Flagpole with LED Lights and 2 sets of each of the following: halyard with nylon rope; cast aluminum cleat; and 2 snaphooks and swivel. Refer to the attachment as a Basis of Design or approved equal

**ATTACHMENTS** *(List attached documents that support description):*

PR 18.1

**REQUESTED BY THE ARCHITECT:**

  
*(Signature)*

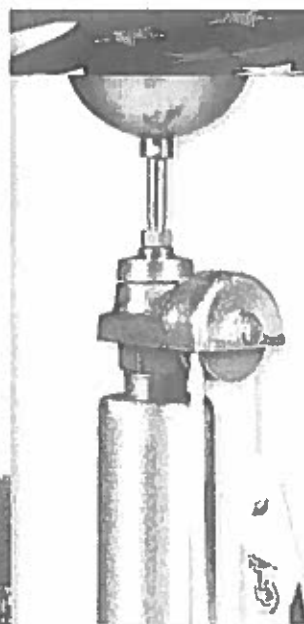
Allison Commings, AIA, Project Manager  
*(Printed name and title)*

**ESR Standard Features**

- Gold Anodized Aluminum Ball
- Cast Aluminum Single Revolving Truck Assembly with Aluminum Pulley
- Complete External Halyard Assembly
  - Rope Halyard - #10 Polypropylene
  - Two Heavy-Duty Stainless Steel Swivel Snap Hooks
  - Two Neoprene Snap Hook Covers
- 9" Heavy-Duty Aluminum Cleat
- Spun Aluminum Flash Collar
- Galvanized 16-Gauge Corrugated Steel Ground Sleeve with Steel Grounding Spike

**Optional Features**

- Shoe Base Designs for surface mount installations are available with all Architectural Series - ESR Flagpoles
- Locking Cleat and Halyard Covers
- Double Revolving Truck (Specify EDR)



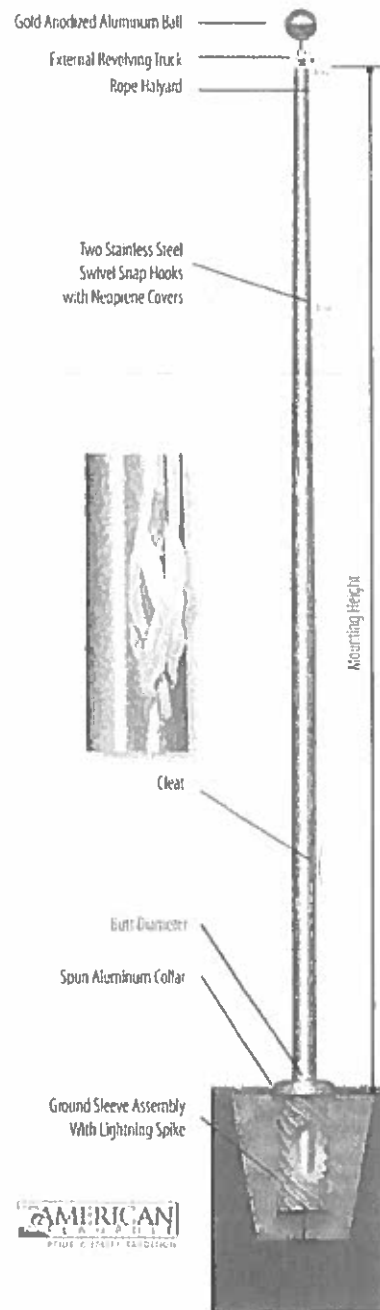
## Architectural Elite Series - ESR

### External Single Revolving Rope Halyard

The Architectural Elite Series from American Flagpole combines heavy-duty aluminum flagpoles in 20' - 80' mounting heights with the highest quality hardware available to the industry today. These flagpoles meet the most stringent architectural standards, and are certain to enhance the landscape of any business or industrial property.

**ESR - External Single Revolving**

CATALOG NUMBER	MOUNTING HEIGHT	BUTT DIA	TOP DIA	WALL THICKNESS	SET DEPTH	FLAGPOLE SECTIONS	FLAGPOLE WEIGHT	MAX FLAG SIZE	MAX WIND SPEED w/FLAG	MAX WIND SPEED No FLAG
ESR20B41	20'	4"	3"	.125"	2'-0"	1	82	4' x 6'	100	125
ESR20B51	20'	5"	3"	.125"	2'-0"	1	97	4' x 6'	135	225
ESR20D51	20'	5"	3"	.188"	2'-0"	1	119	4' x 6'	180	280
ESR25B41	25'	4"	3"	.125"	2'-6"	1	105	5' x 8'	80	100
ESR25B51	25'	5"	3"	.125"	2'-6"	1	117	5' x 8'	100	130
ESR25C51	25'	5"	3"	.156"	2'-6"	1	131	5' x 8'	110	170
ESR25D51	25'	5"	3"	.188"	2'-6"	1	146	5' x 8'	120	205
ESR25C61	25'	6"	3.5"	.156"	2'-6"	1	155	5' x 8'	145	230
ESR25D61	25'	6"	3.5"	.188"	2'-6"	1	186	5' x 8'	165	250
ESR30B41	30'	4"	3"	.125"	3'-0"	1	116	6' x 10'	60	80
ESR30B51	30'	5"	3"	.125"	3'-0"	1	138	6' x 10'	75	95
ESR30C51	30'	5"	3"	.156"	3'-0"	1	155	6' x 10'	85	110
ESR30D51	30'	5"	3"	.188"	3'-0"	1	173	6' x 10'	90	130
ESR30C61	30'	6"	3.5"	.156"	3'-0"	1	188	6' x 10'	105	170
ESR30D61	30'	6"	3.5"	.188"	3'-0"	1	209	6' x 10'	120	190
ESR35B51	35'	5"	3"	.125"	3'-6"	1	149	6' x 10'	65	75
ESR35C61	35'	6"	3.5"	.156"	3'-6"	1	218	6' x 10'	85	115
ESR35C71	35'	7"	3.5"	.156"	3'-6"	1	234	6' x 10'	110	160
ESR35D71	35'	7"	3.5"	.188"	3'-6"	1	261	6' x 10'	125	185
ESR40C71	40'	7"	3.5"	.156"	4'-0"	1	277	8' x 12'	85	120
ESR40C81	40'	8"	4"	.156"	4'-0"	1	321	8' x 12'	105	155
ESR40D81	40'	8"	4"	.188"	4'-0"	1	342	8' x 12'	120	175
ESR45D82	45'	8"	4"	.188"	4'-6"	2	385	8' x 12'	100	145
ESR50D83	50'	8"	4"	.188"	5'-0"	3	445	10' x 15'	80	110
ESR50D13	50'	10"	4"	.188"	5'-0"	3	528	10' x 15'	115	160
ESR60D13	60'	10"	4"	.188"	6'-0"	3	631	12' x 18'	85	115
ESR60F13	60'	10"	4"	.250"	6'-0"	3	696	12' x 18'	100	140
ESR60F23	60'	12"	4"	.250"	6'-0"	3	800	12' x 18'	135	185
ESR70G13	70'	10"	4"	.312"	7'-0"	3	840	12' x 18'	90	120
ESR70F23	70'	12"	4"	.250"	7'-0"	3	930	12' x 18'	105	145
ESR80H24	80'	12"	4"	.375"	8'-0"	4	1320	15' x 25'	105	140



# **Change Order 16-1**

FACPAC Contract Change Order Supplemental Information Form (Ref# 48533)  
 District: Floyd County (175)  
 BG Number: 16-143 (Imported Project)  
 Betsy Layne Renovation and Addition

Form Status: Saved  
 Project Status: Active  
 Project Phase: No Data

Contract: TOADVINE ENTERPRISES, 16  
 Type: General Contractor

Proposed

Change Order Number	16-1
Time Extension Required	No
Date Of Change Order	12/12/2017
Change Order Amount To Date	Increase

## Construction Contingency

Calculations below are project wide. Remaining negative Construction Contingency may require the submission of a revised BG1.

Current Approved Amount:	\$849,036.44
Net Approved COs:	\$436,889.69
Remaining After Approved COs:	\$412,146.75
Net All COs:	\$449,552.42
Remaining After All COs:	\$399,484.02
This Requested Change Order Amount +/-	\$9,354.00
Change In A/E Fee This Change Order +/-	\$528.50
Change In CM Fee This Change Order +/-	\$257.23
Remaining Construction Contingency Balance	\$389,344.29

**Note:** Change Order Supplemental Information Forms with a change event over \$25,000 shall be submitted to KDE for approval with detailed cost breakdown. Attach additional pages if necessary.

Contract Change Requested By	Architect/Engineer
Contract Change Reason Code	Expansion of Scope

### Change Order Description And Justification

Provide itemized pricing for installation of an electrically operated batting cage per the attached documents. Basis of design shall be porterbatting/golfing cage model NO. 90920000 or approved equal.

### Cost Benefit To Owner

Added value.

Contract unit prices have been utilized to support the cost associated with this change order.	No
--	----

## Detailed Cost Breakdown

Contract unit prices have not been utilized, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Detail Item	Amount	Percent of Total
Labor	\$2,000.00	21.38 %
Materials	\$5,954.00	63.65 %
Profit and Overhead	\$1,400.00	14.97 %
Bond Insurance		0.00 %
<b>Cost Breakdown Total:</b>	<b>\$9,354.00</b>	

Cost for this Change Order supported by an alternate bid or competitive price quote No

## Change Order Supplemental Information Form Signature Page (Online Form Ref# 48533)



Architect

12/18/17

Date

Construction Manager

Date

Finance Officer

Date

Local Board of Education Designee

Date



**AIA****Document G701/CMa™ – 1992****Change Order - Construction Manager-Adviser Edition**

OWNER ☒  
 CONSTRUCTION MANAGER ☐  
 ARCHITECT ☐  
 CONTRACTOR ☐  
 FIELD ☐  
 OTHER ☐

**PROJECT (Name and address):**  
 BETSY LAYNE HIGH SCHOOL RENOVATION AND  
 ADDITION  
 554 BOBCAT BLVD  
 BETSY LAYNE KY 41605

**CHANGE ORDER NUMBER:** 16-1  
**INITIATION DATE:** 12/12/2017

**TO CONTRACTOR (Name and address):**  
 TOADVINE ENTERPRISES  
 P.O. BOX 190  
 FISHERVILLE KY 40023

**PROJECT NUMBERS:** CMA-KDE-000692 / 16-143  
**CONTRACT DATE:** 3/20/2017  
**CONTRACT FOR:** BID PACKAGE #16 SPORTS EQUIPMENT

**THE CONTRACT IS CHANGED AS FOLLOWS:**

PROVIDE ITEMIZED PRICING FOR INSTALLATION OF AN ELECTRICALLY OPERATED BATTING CAGE PER THE ATTACHED DOCUMENTS. BASIS OF DESIGN SHALL BE PORTERBATTING/GOLFING CAGE MODEL NO. 90920000 OR APPROVED EQUAL.

The original Contract Sum was	\$19,420.00
Net change by previously authorized Change Orders	\$0.00
The Contract Sum prior to this Change Order was	\$19,420.00
The Contract Sum will be increased by this Change Order in the amount of	\$9,354.00
The new Contract Sum including this Change Order will be	\$28,774.00

The Contract Time will not be effected  
 The date of Substantial Completion as of the date of this Change Order therefore is 2/6/2018

**NOT VALID UNTIL SIGNED BY THE CONTRACTOR AND CONSTRUCTION MANAGER.****Codeell Construction**

**CONSTRUCTION MANAGER (Firm Name)**  
 4475 Rockwell Rd., Winchester, KY 40392  
**ADDRESS**

**BY (Signature)****(Typed Name)****DATE:****TOADVINE ENTERPRISES**

**CONTRACTOR (Firm Name)**  
 P.O. BOX 190 FISHERVILLE, KY 40023  
**ADDRESS**

**BY (Signature)****(Typed Name)****DATE:****SHERMAN CARTER BARNHART**

**ARCHITECT (Firm Name)**  
 2405 HAFRODSBURG ROAD, LEXINGTON, KY 40504  
**ADDRESS**

**BY (Signature)**

**Kevin G. Cheek, Principal**      **12/18/17**

**(Typed Name)****DATE:****FLOYD COUNTY BOARD OF EDUCATION**

**OWNER (Firm Name)**  
 106 N. FRONT AVENUE PRESTONSBURG, KY 41653  
**ADDRESS**

**BY (Signature)****(Typed Name)****DATE:**



P.O. Box 190 ~ Fisherville, KY 40023  
 Phone: (502) 241-6010 ~ Fax (502)241-2288

Quotation To: Eddie Morton  
 Codell Construction

Date: 9/29/2017

Customer Phone:  
 Customer Fax:  
 Sales Rep.: Mike Toadvine  
 Phone: 502-241-6010  
 Fax: 502-241-2288

Re: BLHS - PR 13

TERMS: Net 30		F.O.B: Manufacturer's dock	Delivery: TBD	
Quantity	DESCRIPTION	UNIT	Amount	
	Provide and install one electrically operated batting cage per attached			
1	Material cost	\$ 5,954.00	\$ 5,954.00	
1	Installation labor	\$ 2,000.00	\$ 2,000.00	
	OHP (15%)	\$ 1,400.00	\$ 1,400.00	
Above prices are good for 30 days.			\$ 9,354.00	

A 10% Retainage allowed on disputed accounts until resolved, 90% due as per above terms.

A Service Charge at the rate of 1.5 % per month will be charged on Past Due Accounts.

Signing this quotation denotes a contract when accepted and approved and will be subject to terms and conditions of this quotation.

Return signed original to place a order. If sales tax is not applicable, please provide certificate of exemption.

Seller Mike Toadvine

Purchaser

\_\_\_\_\_  
 \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_

# AIA<sup>®</sup> Document G709<sup>™</sup> – 2001

## Work Changes Proposal Request

**PROJECT (Name and address):**  
Betsy Layne HS Phase I Addition  
554 Bobcat Blvd.  
Stanville, KY 41659

**PROPOSAL REQUEST NUMBER:** 013

**DATE OF ISSUANCE:** July 21, 2017

**OWNER (Name and address):**

Floyd County Board of Education  
106 North Front Avenue  
Prestonsburg, KY 41653

**CONTRACT FOR:** Construction  
Administration

**CONTRACT DATE:** January 25, 2017

**OWNER:** ☒

**ARCHITECT:** ☒

**CONSULTANT:** ☒

**CONTRACTOR:** ☒

**FIELD:** ☐

**File 1518X:** ☒

**FROM ARCHITECT (Name and address):**  
Sherman Carier Barnhart Architects  
PLLC  
2405 Harrodsburg Road  
Lexington, KY 40504

**ARCHITECT'S PROJECT NUMBER:** 1581 /  
BG 16-143

**TO CONTRACTOR (Name and address):**  
Codell Construction Co. (CM)  
PO Box 17  
Winchester, KY

Please submit an itemized proposal for changes in the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. Within ten (10) 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 itemized pricing for installation of an electrically operated batting cage per the attached documents. Basis of Design shall be Porter Batting/Golfing Cage Model No. 90920000 or approved equal.

**ATTACHMENTS (List attached documents that support description):**

Porter Specification, Drawings PR 13.1 and E4.3

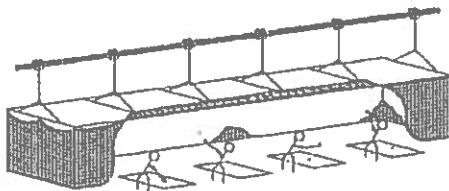
**REQUESTED BY THE ARCHITECT:**

  
(Signature)

Allison Commings, AIA, Project Manager  
(Printed name and title)

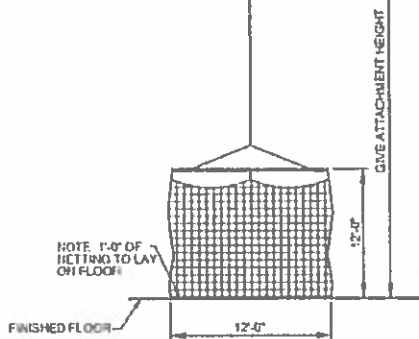
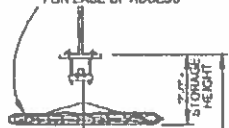
# 90920000 - BATTTING / GOLF CAGE

CEILING SUSPENDED UNIT  
12' x 12' x 70' STANDARD (CUSTOM SIZES AVAILABLE)



CAGE SHOWN WITH SIDE OPEN FOR GOLF ACTIVITIES

CAGE SHOWN IN HOISTED POSITION, WITH FOUR SIDES OF NETTING IN STORAGE POSITION ON TOP OF SUPPORT FRAME. SUPPORT FRAME LOWERS TO FLOOR FOR EASE OF ACCESS

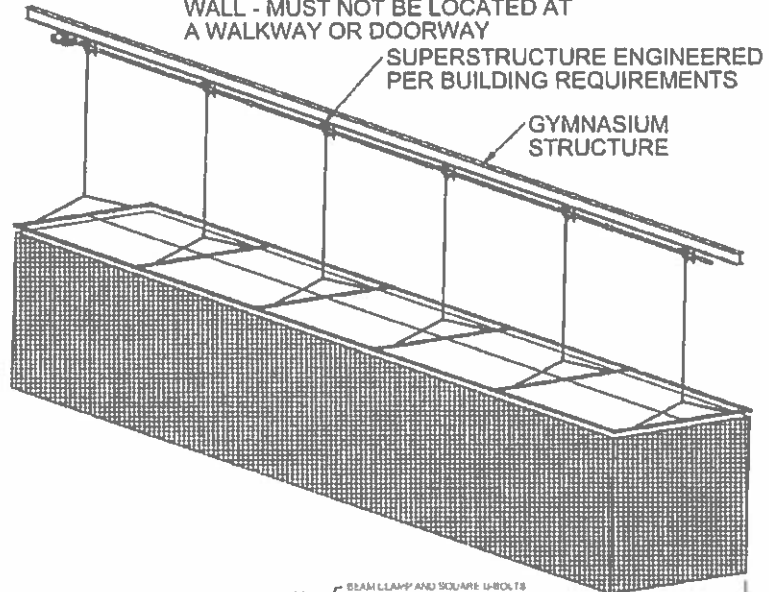


NOTE: 1'-0" OF NETTING TO LAY ON FLOOR

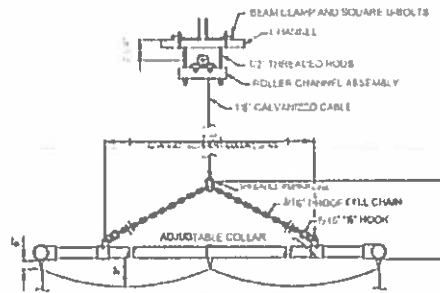
END VIEW OF CAGE SHOWING HOISTING ARRANGEMENT

ELECTRICIAN NOTE:  
MOUNT 4" SQ. JUNCTION BOX WITHIN 3'-0" OF ELECTRIC WINCH

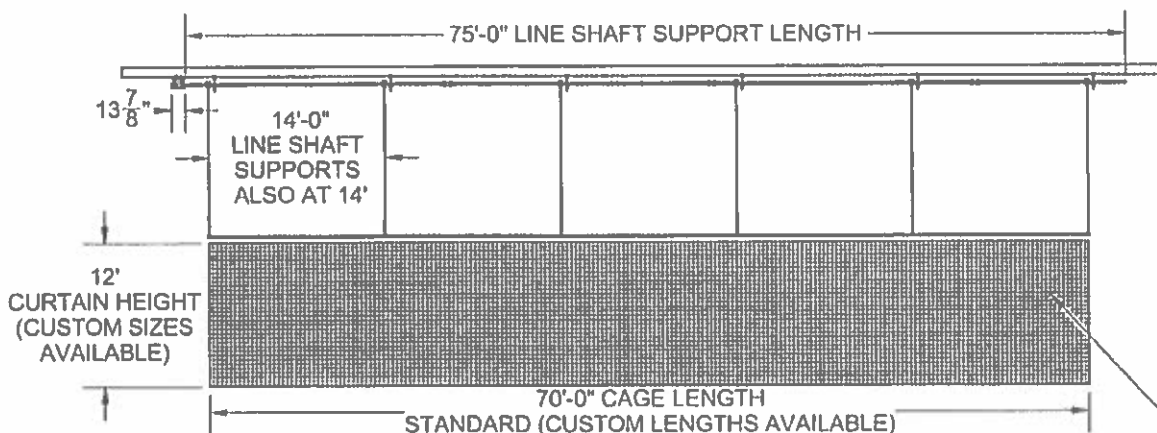
WARNING: CAGE MUST BE POSITIONED A MINIMUM OF 2'-6" OFF THE NEAREST WALL - MUST NOT BE LOCATED AT A WALKWAY OR DOORWAY



12'-0" (CUSTOM SIZES AVAILABLE)



HANGER DETAIL



7/8" SQUARE KNOTLESS NYLON MESH (NETTING IS ON ALL FOUR SIDES AND TOP)

- 90920000 CEILING SUSPENDED UNIT  
- SIZE OF CAGE (CUSTOM ORDERS ONLY)

**porter**  
888-277-7778 PORTER@PORTERATHLETIC.COM  
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PROJECT NUMBER

PROJECT NAME

**porter**

CAGE SPECIFICATION SHEET

C-920

1/31/2013

# 90920000 - BATTING / GOLF CAGE

CEILING SUSPENDED UNIT  
12' x 12' x 70' STANDARD (CUSTOM SIZES AVAILABLE)

## SPECIFICATIONS

Size of cage to be 12'-0" high x 12'-0" wide x 70'-0" in length. The four sides and top of cage shall be 7/8" square, knotless polypropylene mesh netting (#420 twine). Color of netting to be black. A 1/4" polypropylene rope shall be sewn into the perimeter of each section of netting. Netting shall be of sufficient size to allow approximately one foot of material to lie on floor to stop balls from being driven under netting.

For compact storage, the supporting frame may be lowered to approximately 3' above the floor in order to place the four sides of netting on top of the frame, requiring a minimum of space in the raised and stored position.

Supporting frame (12' x 70') of cage to be constructed of 1-7/8" O.D. heavy-wall electro-plated tubing with cross spreaders located at 14'-0" centers for hoist cable attachments. Tee fittings shall be provided at each tubing junction. Hoist cables (6) shall be of 1/8" diameter, vandal-proof galvanized cable (2,100 lb. breaking strength each cable). Bottom end of each cable shall terminate in a sling arrangement. Adjustable collars shall be provided for securing cable/sling to supporting frame, allowing for proper support and leveling of frame assembly.

Upper ends of hoist cables shall terminate into individual hoist drums positioned on continuous 2-3/8" O.D. tube line shaft arrangement. Line shaft shall turn in special support assemblies equipped with two 3" diameter polypropylene wheel rollers. Each support assembly shall be positioned adjacent to a cable hoist drum. Support assemblies shall be secured to structural roof framing supports by means of threaded rods, to provide structural integrity and accommodate all slopes or building camber.

Tee fittings and hoist drums shall be finished in a durable gray powder-coated finish.

See winch specifications for more information on included Porter winch system and control options. (see C-701)

## WARRANTY

- Batting / Golf cages come with a 1 year limited warranty.
- Other components may be covered by their own extended warranty.

## OPTIONAL ITEMS (SEE SPECIFICATION SHEETS FOR DETAIL)

- Line Shaft Safety Lock (C-10796, No. 10796000).
- Audible Motion Alarm: to provide an intermittent warning tone whenever the cage is being raised or lowered. (E-2005, No. 12005100)

## LEED® SUBMITTAL INFORMATION

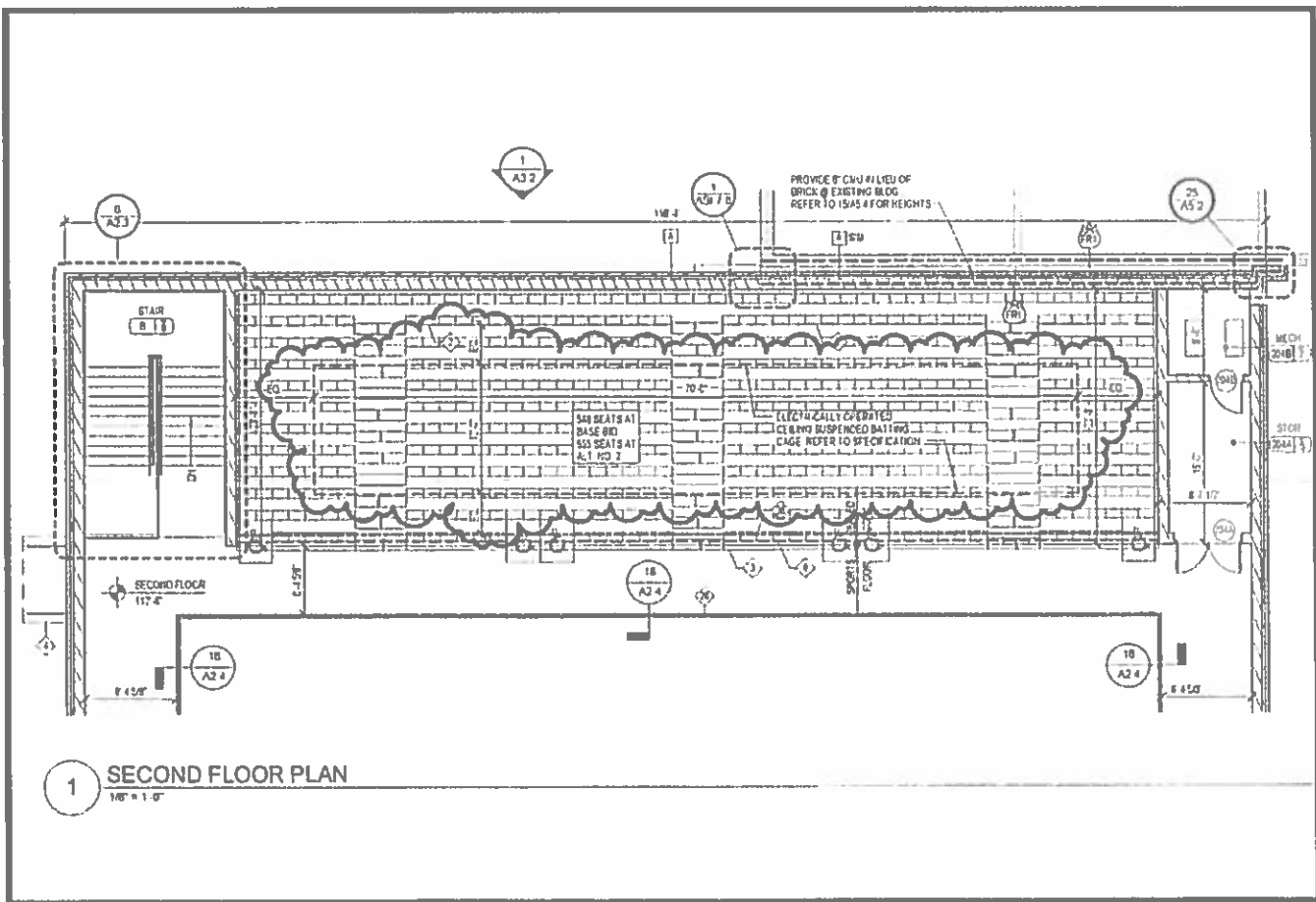
Credit	Measure
MRc4-Recycled Content	Post Consumer Average 15%      Post Industrial 0%
MRc5-Regional Materials	Raw materials originate from multiple sources so origin point cannot be determined. Final Manufacturing/Assembly in Champaign, IL 61822

PORTER

WWW.PORTERATHLETIC.COM/FACILITY

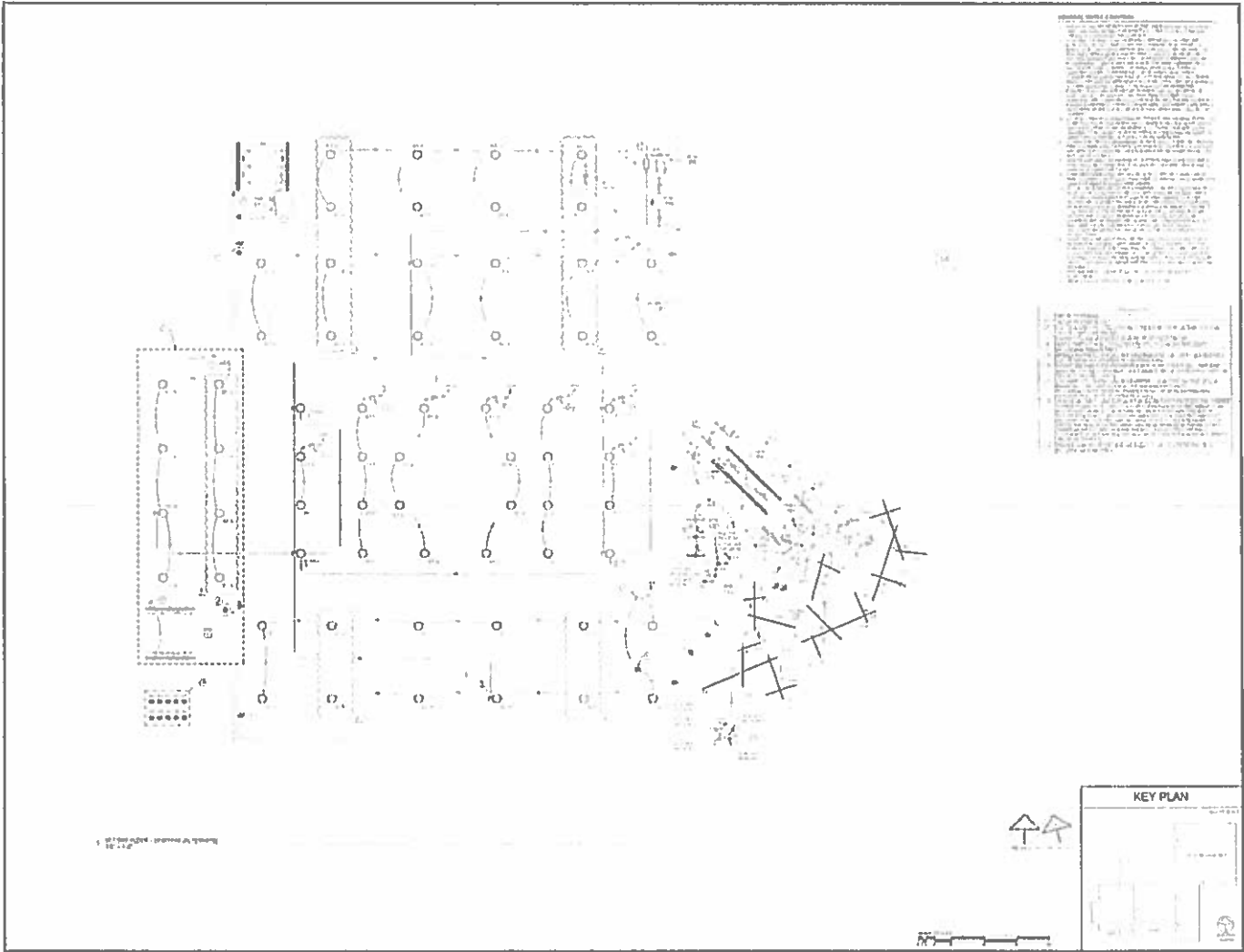
CAGE SPECIFICATION SHEET

C-920



PROPOSAL REQUEST NO. 13- GYMNASIUM BATTING CAGE			
JOB NO.	PROJECT NAME	PROJECT LOCATION	
1381	BETSY LAYNE HIGH SCHOOL PHASE I ADDITION	FLOYD COUNTY, KENTUCKY	
SHEET NO.	DATE	DATE	DATE
PR 13.1	6/7/17	6/7/17	6/7/17
			ASC





REVISIONS

NO.	DATE	DESCRIPTION
1	10/1/00	ISSUED FOR PERMIT
2	10/1/00	ISSUED FOR CONSTRUCTION
3	10/1/00	ISSUED FOR AS-BUILT

NOTES

1. ALL LIGHT FIXTURES TO BE INSTALLED AT 8' ON CENTER.
2. ALL LIGHT FIXTURES TO BE INSTALLED AT 8' ON CENTER.
3. ALL LIGHT FIXTURES TO BE INSTALLED AT 8' ON CENTER.
4. ALL LIGHT FIXTURES TO BE INSTALLED AT 8' ON CENTER.
5. ALL LIGHT FIXTURES TO BE INSTALLED AT 8' ON CENTER.
6. ALL LIGHT FIXTURES TO BE INSTALLED AT 8' ON CENTER.
7. ALL LIGHT FIXTURES TO BE INSTALLED AT 8' ON CENTER.
8. ALL LIGHT FIXTURES TO BE INSTALLED AT 8' ON CENTER.
9. ALL LIGHT FIXTURES TO BE INSTALLED AT 8' ON CENTER.
10. ALL LIGHT FIXTURES TO BE INSTALLED AT 8' ON CENTER.



**BETSY LAYNE HIGH SCHOOL**  
**PHASE I ADDITION**  
 FLOYD COUNTY, KY

**SECOND FLOOR - LIGHTING**

**E3.3**

# **Change Order 20-5**



FACPAC Contract Change Order Supplemental Information Form Status: Saved  
 Form (Ref# 48534) Project Status: Active  
 District: Floyd County (175) Project Phase: No Data  
 BG Number: 16-143 (Imported Project)  
 Betsy Layne Renovation and Addition

Contract: JMK ELECTRIC, 20  
 Type: General Contractor

Proposed

Change Order Number	20-5
Time Extension Required	No
Date Of Change Order	12/12/2017
Change Order Amount To Date	Increase

## Construction Contingency

Calculations below are project wide. Remaining negative Construction Contingency may require the submission of a revised BG1.

Current Approved Amount:	\$849,036.44
Net Approved COs:	\$436,889.69
Remaining After Approved COs:	\$412,146.75
Net All COs:	\$449,552.42
Remaining After All COs:	\$399,484.02
This Requested Change Order Amount +/-	\$1,430.43
Change In A/E Fee This Change Order +/-	\$80.82
Change In CM Fee This Change Order +/-	\$39.34
Remaining Construction Contingency Balance	\$388,322.20

**Note:** Change Order Supplemental Information Forms with a change event over \$25,000 shall be submitted to KDE for approval with detailed cost breakdown. Attach additional pages if necessary.

Contract Change Requested By	Architect/Engineer
Contract Change Reason Code	Expansion of Scope

### Change Order Description And Justification

Provide itemized pricing for electrical requirements of an electrically operated batting cage per the attached documents. Basis of design shall be porter batting/golfing cage model NO. 90920000 or approved equal.

### Cost Benefit To Owner

Added value

Contract unit prices have been utilized to support the cost associated with this change order	No
---	----

## Detailed Cost Breakdown

Contract unit prices have not been utilized, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Detail Item	Amount	Percent of Total
Labor	\$1,018.95	71.23 %
Materials	\$207.26	14.49 %
Profit and Overhead	\$190.06	13.29 %
Bond Insurance	\$14.16	0.99 %
<b>Cost Breakdown Total:</b>	<b>\$1,430.43</b>	

Cost for this Change Order supported by an alternate bid or competitive price quote ☐ No

## Change Order Supplemental Information Form Signature Page (Online Form Ref# 48534)



Architect

12/18/17

Date

Construction Manager

Date

Finance Officer

Date

Local Board of Education Designee

Date

AIA<sup>®</sup>Document G701/CMa<sup>™</sup> – 1992

## Change Order - Construction Manager-Adviser Edition

OWNER ☒  
 CONSTRUCTION MANAGER ☐  
 ARCHITECT ☐  
 CONTRACTOR ☐  
 FIELD ☐  
 OTHER ☐

**PROJECT (Name and address):**  
 BETSY LAYNE HIGH SCHOOL RENOVATION AND  
 ADDITION  
 554 BOBCAT BLVD  
 BETSY LAYNE KY 41605

**CHANGE ORDER NUMBER:** 20-5  
**INITIATION DATE:** 12/12/2017

**TO CONTRACTOR (Name and address):**  
 JMK ELECTRIC CO., LLC  
 P.O. BOX 554  
 204 MAIN STREET  
 GRAYSON KY 41143

**PROJECT NUMBERS:** CMA-KDE-000692 / 16-143  
**CONTRACT DATE:** 3/20/2017  
**CONTRACT FOR:** BID PACKAGE #20 ELECTRICAL

## THE CONTRACT IS CHANGED AS FOLLOWS:

PROVIDE ITEMIZED PRICING FOR ELECTRICAL REQUIREMENTS OF AN ELECTRICALLY OPERATED BATTING CAGE PER THE ATTACHED DOCUMENTS. BASIS OF DESIGN SHALL BE PORTERBATTING/GOLFING CAGE MODEL NO 90920000 OR APPROVED EQUAL.

The original Contract Sum was	\$429,990.00
Net change by previously authorized Change Orders	(\$0,485.20)
The Contract Sum prior to this Change Order was	\$421,504.80
The Contract Sum will be increased by this Change Order in the amount of	\$1,430.43
The new Contract Sum including this Change Order will be	\$422,935.23

The Contract Time will not be effected.

The date of Substantial Completion as of the date of this Change Order therefore is 2/6/2018

## NOT VALID UNTIL SIGNED BY THE CONTRACTOR AND CONSTRUCTION MANAGER.

Codell Construction

**CONSTRUCTION MANAGER (Firm Name)**  
 4475 Rockwell Rd., Winchester, KY 40392

**ADDRESS**

**BY (Signature)**

**(Typed Name)**

**DATE:**

JMK ELECTRIC CO., LLC

**CONTRACTOR (Firm Name)**

P.O. BOX 554 204 Main Street GRAYSON, KY 41143

**ADDRESS**

**BY (Signature)**

**(Typed Name)**

**DATE:**

SHERMAN CARTER BARNHART

**ARCHITECT (Firm Name)**

2405 HARRODSBURG ROAD LEXINGTON, KY 40504

**ADDRESS**

**BY (Signature)**

Kevin G. Cheek, Principal

12/18/17

**(Typed Name)**

**DATE:**

FLOYD COUNTY BOARD OF EDUCATION

**OWNER (Firm Name)**

105 N. FRONT AVENUE PRESTONSBURG, KY 41653

**ADDRESS**

**BY (Signature)**

**(Typed Name)**

**DATE:**

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User Notes.

1-1141-11/17

**E 310 Betsy Layne School bb alt 1 2 : batting cage**  
**Totals (Summary) - Bid Summary: Default**

Material	
Non-Quoted	\$195.53
Quotes	0.00
Sales Tax (6.00%)	11.73
Total Material	\$207.26
Labor	
Direct (24.31 hours @ \$39.06)	\$949.55
Non-Productive Labor	34.70
Total Labor (24.31 hours)	\$984.25
Direct Job Expenses	\$34.70
Tools and Miscellaneous Materials	0.00
Subcontracts	0.00
Job Subtotal (Prime Cost)	\$1,226.21
Overhead (5.00%)	61.31
Profit (10.00%)	128.75
Job Total	\$1,416.27
Bond	14.16
Job Total with Bond	\$1,430.43
Actual Bid Price	\$1,430.43
Material to Direct Labor ratio: 0.18	
Prime Cost per square foot	\$0.04
Job Total per square foot	\$0.04
Actual Bid Price per square ft	\$0.04
Labor cost per square foot	\$0.03
Labor hours per square foot	0.00
Gross Profit %	14.28
Gross Profit \$	\$204.22
Net Profit %	9.99

## E 310 Betsy Layne School bb alt 1 2 : batting cage

Job Number: CO2-5

## Extension By Phase

Item #	Description	Quantity	Price	U	Ext Price	Labor Hr	U	Ext Lab Hr
--- 01 Raceway, Figs, & Boxes ---								
1001	3 / 4 EMT	220.00	49.00	C	107.80	8.00	C	17.60
1477	3/4" Compression Steel Conn	2.00	44.99	C	0.90	0.00	E	0.00
2356	3/4" Conduit Hanger w/Bolt	27.50	25.39	C	6.98	0.00	C	0.00
26093	3/4" Compression Steel Coupling	22.00	41.00	C	9.02	0.00	E	0.00
--- 01 Raceway, Figs, & Boxes Total ---					124.70			17.60
--- 02 Wire & Cable ---								
14157	#12 THHN CU Solid Wire	693.00	94.99	M	65.83	6.80	M	4.71
--- 02 Wire & Cable Total ---					65.83			4.71
--- 07 Misc ---								
26018	4 square 2 1 / 8 deep 3 / 4 ko only	4.00	1.25	E	5.00	0.00	E	0.00
T0001	mount wire switch	1.00	0.00	E	0.00	2.00	E	2.00
--- 07 Misc Total ---					5.00			2.00
Job Total					195.53			24.31

# AIA<sup>®</sup> Document G709<sup>™</sup> – 2001

## Work Changes Proposal Request

**PROJECT (Name and address):**  
Betsy Layne HS Phase I Addition  
554 Bobcat Blvd.  
Stanville, KY 41659

**PROPOSAL REQUEST NUMBER:** 013

**DATE OF ISSUANCE:** July 21, 2017

**OWNER:** ☒

**ARCHITECT:** ☒

**CONSULTANT:** ☒

**CONTRACTOR:** ☒

**FIELD:** ☐

**File 1518X:** ☒

**OWNER (Name and address):**  
Floyd County Board of Education  
106 North Front Avenue  
Prestonsburg, KY 41653

**CONTRACT FOR:** Construction  
Administration

**CONTRACT DATE:** January 25, 2017

**FROM ARCHITECT (Name and address):**  
Sherman Carter Barnhart Architects  
PLLC  
2405 Harrodsburg Road  
Lexington, KY 40504

**ARCHITECT'S PROJECT NUMBER:** 1581 /  
BG 16-143

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Codell Construction Co. (CM)  
PO Box 17  
Winchester, KY

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Porter Specification, Drawings PR 13.1 and E4.3

**REQUESTED BY THE ARCHITECT:**

  
(Signature)

Allison Cummings, AIA, Project Manager  
(Printed name and title)

# 90920000 - BATTTING / GOLF CAGE

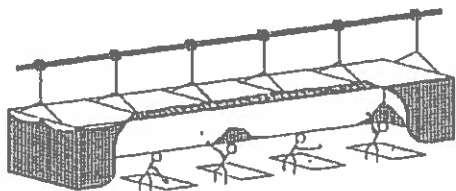
**porter**

WWW.PORTERATHLETIC.COM/FACILITY

CAGE SPECIFICATION SHEET

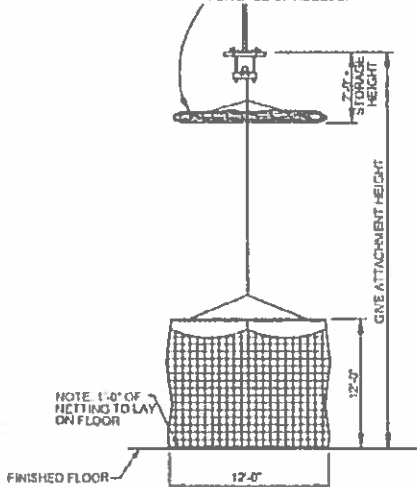
C-920

## CEILING SUSPENDED UNIT 12' x 12' x 70' STANDARD (CUSTOM SIZES AVAILABLE)



CAGE SHOWN WITH SIDE OPEN  
FOR GOLF ACTIVITIES

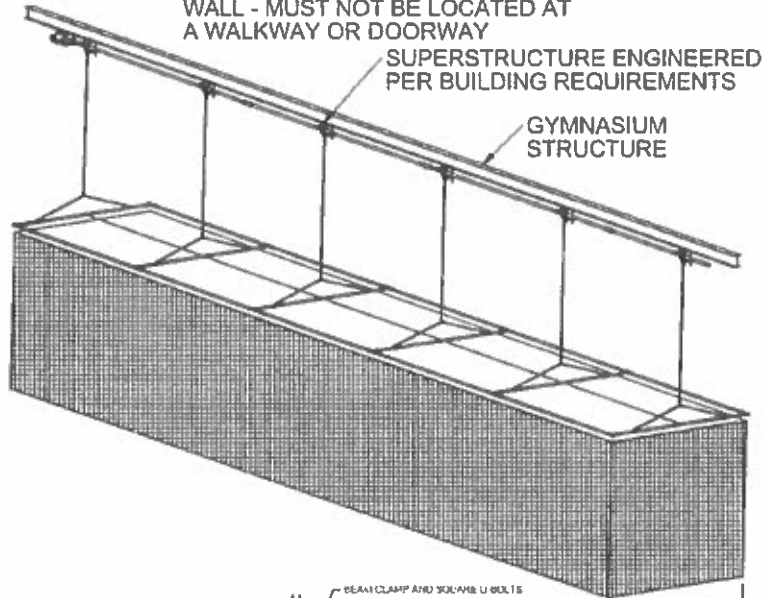
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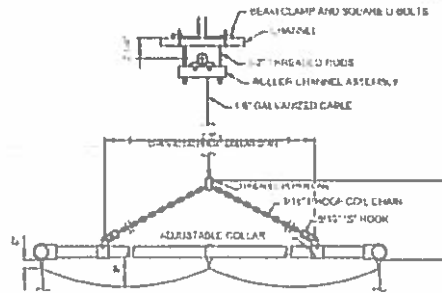
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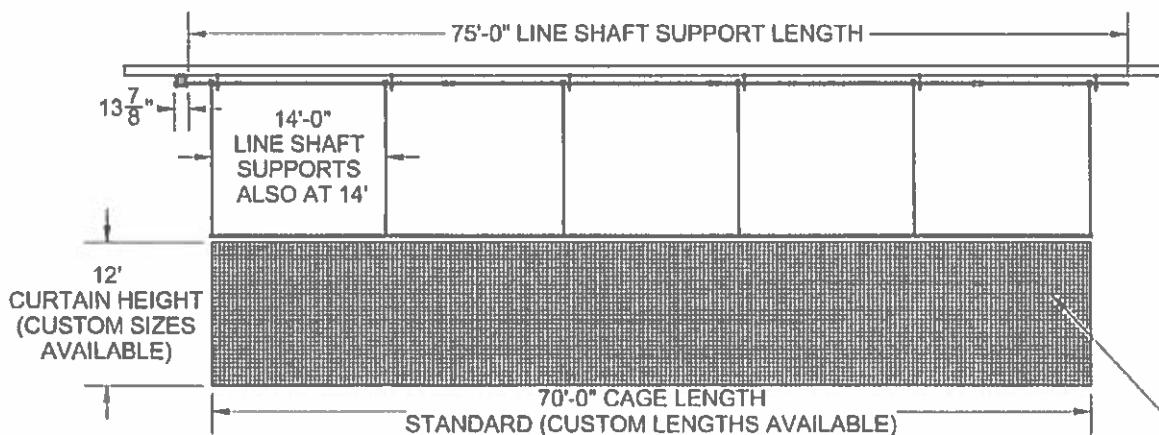
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WALL - MUST NOT BE LOCATED AT  
A WALKWAY OR DOORWAY**



12'-0"  
(CUSTOM  
SIZES  
AVAILABLE)



HANGER DETAIL



- 90920000 CEILING SUSPENDED UNIT  
- SIZE OF CAGE (CUSTOM ORDERS ONLY)

**porter**  
888-277-7778 PORTER@PORTERATHLETIC.COM  
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PROJECT NUMBER

PROJECT NAME

1/31/2013



# 90920000 - BATTTING / GOLF CAGE

CEILING SUSPENDED UNIT  
12' x 12' x 70' STANDARD (CUSTOM SIZES AVAILABLE)

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- Line Shaft Safety Lock (C-10796, No. 10796000).
- Audible Motion Alarm: to provide an intermittent warning tone whenever the cage is being raised or lowered. (E-2005, No. 12005100)

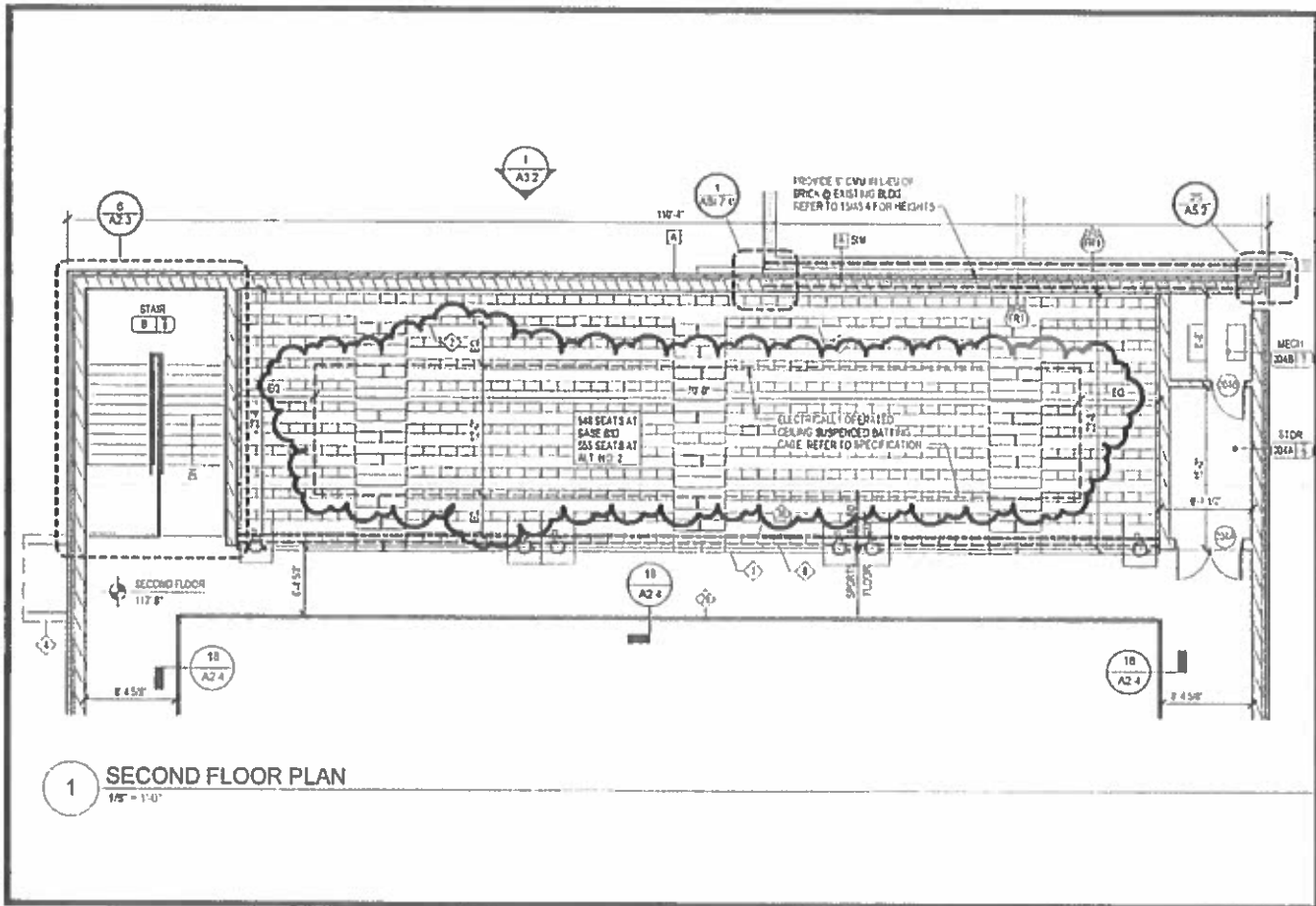
## LEED® SUBMITTAL INFORMATION

Credit	Measure
MRc4-Recycled Content	Post Consumer Average 15%    Post Industrial 0%
MRc5-Regional Materials	Raw materials originate from multiple sources so origin point cannot be determined. Final Manufacturing/Assembly in Champaign, IL 61822

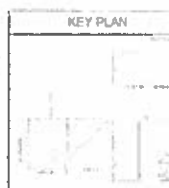
PORTER  
WWW.PORTERATHLETIC.COM/FACILITY

CAGE SPECIFICATION SHEET

C-920



PROPOSAL REQUEST NO. 13 - GYMNASIUM BATTING CAGE			
JOB NO.	1381	SHEET NO.	PR 13.1
PROJECT NAME	BETSY LAYNE HIGH SCHOOL PHASE I ADDITION	DATE	07/11/07
PROJECT LOCATION	FLOYD COUNTY, KENTUCKY	DRAWN	ASC
<div>HERMAN SARGENT ARCHITECTS, PLLC</div> <div>COPIES: 6 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040 2041 2042 2043 2044 2045 2046 2047 2048 2049 2050 2051 2052 2053 2054 2055 2056 2057 2058 2059 2060 2061 2062 2063 2064 2065 2066 2067 2068 2069 2070 2071 2072 2073 2074 2075 2076 2077 2078 2079 2080 2081 2082 2083 2084 2085 2086 2087 2088 2089 2090 2091 2092 2093 2094 2095 2096 2097 2098 2099 2100 2101 2102 2103 2104 2105 2106 2107 2108 2109 2110 2111 2112 2113 2114 2115 2116 2117 2118 2119 2120 2121 2122 2123 2124 2125 2126 2127 2128 2129 2130 2131 2132 2133 2134 2135 2136 2137 2138 2139 2140 2141 2142 2143 2144 2145 2146 2147 2148 2149 2150 2151 2152 2153 2154 2155 2156 2157 2158 2159 2160 2161 2162 2163 2164 2165 2166 2167 2168 2169 2170 2171 2172 2173 2174 2175 2176 2177 2178 2179 2180 2181 2182 2183 2184 2185 2186 2187 2188 2189 2190 2191 2192 2193 2194 2195 2196 2197 2198 2199 2200 2201 2202 2203 2204 2205 2206 2207 2208 2209 2210 2211 2212 2213 2214 2215 2216 2217 2218 2219 2220 2221 2222 2223 2224 2225 2226 2227 2228 2229 2230 2231 2232 2233 2234 2235 2236 2237 2238 2239 2240 2241 2242 2243 2244 2245 2246 2247 2248 2249 2250 2251 2252 2253 2254 2255 2256 2257 2258 2259 2260 2261 2262 2263 2264 2265 2266 2267 2268 2269 2270 2271 2272 2273 2274 2275 2276 2277 2278 2279 2280 2281 2282 2283 2284 2285 2286 2287 2288 2289 2290 2291 2292 2293 2294 2295 2296 2297 2298 2299 2300 2301 2302 2303 2304 2305 2306 2307 2308 2309 2310 2311 2312 2313 2314 2315 2316 2317 2318 2319 2320 2321 2322 2323 2324 2325 2326 2327 2328 2329 2330 2331 2332 2333 2334 2335 2336 2337 2338 2339 2340 2341 2342 2343 2344 2345 2346 2347 2348 2349 2350 2351 2352 2353 2354 2355 2356 2357 2358 2359 2360 2361 2362 2363 2364 2365 2366 2367 2368 2369 2370 2371 2372 2373 2374 2375 2376 2377 2378 2379 2380 2381 2382 2383 2384 2385 2386 2387 2388 2389 2390 2391 2392 2393 2394 2395 2396 2397 2398 2399 2400 2401 2402 2403 2404 2405 2406 2407 2408 2409 2410 2411 2412 2413 2414 2415 2416 2417 2418 2419 2420 2421 2422 2423 2424 2425 2426 2427 2428 2429 2430 2431 2432 2433 2434 2435 2436 2437 2438 2439 2440 2441 2442 2443 2444 2445 2446 2447 2448 2449 2450 2451 2452 2453 2454 2455 2456 2457 2458 2459 2460 2461 2462 2463 2464 2465 2466 2467 2468 2469 2470 2471 2472 2473 2474 2475 2476 2477 2478 2479 2480 2481 2482 2483 2484 2485 2486 2487 2488 2489 2490 2491 2492 2493 2494 2495 2496 2497 2498 2499 2500 2501 2502 2503 2504 2505 2506 2507 2508 2509 2510 2511 2512 2513 2514 2515 2516 2517 2518 2519 2520 2521 2522 2523 2524 2525 2526 2527 2528 2529 2530 2531 2532 2533 2534 2535 2536 2537 2538 2539 2540 2541 2542 2543 2544 2545 2546 2547 2548 2549 2550 2551 2552 2553 2554 2555 2556 2557 2558 2559 2560 2561 2562 2563 2564 2565 2566 2567 2568 2569 2570 2571 2572 2573 2574 2575 2576 2577 2578 2579 2580 2581 2582 2583 2584 2585 2586 2587 2588 2589 2590 2591 2592 2593 2594 2595 2596 2597 2598 2599 2600 2601 2602 2603 2604 2605 2606 2607 2608 2609 2610 2611 2612 2613 2614 2615 2616 2617 2618 2619 2620 2621 2622 2623 2624 2625 2626 2627 2628 2629 2630 2631 2632 2633 2634 2635 2636 2637 2638 2639 2640 2641 2642 2643 2644 2645 2646 2647 2648 2649 2650 2651 2652 2653 2654 2655 2656 2657 2658 2659 2660 2661 2662 2663 2664 2665 2666 2667 2668 2669 2670 2671 2672 2673 2674 2675 2676 2677 2678 2679 2680 2681 2682 2683 2684 2685 2686 2687 2688 2689 2690 2691 2692 2693 2694 2695 2696 2697 2698 2699 2700 2701 2702 2703 2704 2705 2706 2707 2708 2709 2710 2711 2712 2713 2714 2715 2716 2717 2718 2719 2720 2721 2722 2723 2724 2725 2726 2727 2728 2729 2730 2731 2732 2733 2734 2735 2736 2737 2738 2739 2740 2741 2742 2743 2744 2745 2746 2747 2748 2749 2750 2751 2752 2753 2754 2755 2756 2757 2758 2759 2760 2761 2762 2763 2764 2765 2766 2767 2768 2769 2770 2771 2772 2773 2774 2775 2776 2777 2778 2779 2780 2781 2782 2783 2784 2785 2786 2787 2788 2789 2790 2791 2792 2793 2794 2795 2796 2797 2798 2799 2800 2801 2802 2803 2804 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3005 3006 3007 3008 3009 3010 3011 3012 3013 3014 3015 3016 3017 3018 3019 3020 3021 3022 3023 3024 3025 3026 3027 3028 3029 3030 3031 3032 3033 3034 3035 3036 3037 3038 3039 3040 3041 3042 3043 3044 3045 3046 3047 3048 3049 3050 3051 3052 3053 3054 3055 3056 3057 3058 3059 3060 3061 3062 3063 3064 3065 3066 3067 3068 3069 3070 3071 3072 3073 3074 3075 3076 3077 3078 3079 3080 3081 3082 3083 3084 3085 3086 3087 3088 3089 3090 3091 3092 3093 3094 3095 3096 3097 3098 3099 3100 3101 3102 3103 3104 3105 3106 3107 3108 3109 3110 3111 3112 3113 3114 3115 3116 3117 3118 3119 3120 3121 3122 3123 3124 3125 3126 3127 3128 3129 3130 3131 3132 3133 3134 3135 3136 3137 3138 3139 3140 3141 3142 3143 3144 3145 3146 3147 3148 3149 3150 3151 3152 3153 3154 3155 3156 3157 3158 3159 3160 3161 3162 3163 3164 3165 3166 3167 3168 3169 3170 3171 3172 3173 3174 3175 3176 3177 3178 3179 3180 3181 3182 3183 3184 3185 3186 3187 3188 3189 3190 3191 3192 3193 3194 3195 3196 3197 3198 3199 3200 3201 3202 3203 3204 3205 3206 3207 3208 3209 3210 3211 3212 3213 3214 3215 3216 3217 3218 3219 3220 3221 3222 3223 3224 3225 3226 3227 3228 3229 3230 3231 3232 3233 3234 3235 3236 3237 3238 3239 3240 3241 3242 3243 3244 3245 3246 3247 3248 3249 3250 3251 3252 3253 3254 3255 3256 3257 3258 3259 3260 3261 3262 3263 3264 3265 3266 3267 3268 3269 3270 3271 3272 3273 3274 3275 3276 3277 3278 3279 3280 3281 3282 3283 3284 3285 3286 3287 3288 3289 3290 3291 3292 3293 3294 3295 3296 3297 3298 3299 3300 3301 3302 3303 3304 3305 3306 3307 3308 3309 3310 3311 3312 3313 3314 3315 3316 3317 3318 3319 3320 </div>			



# **Change Order 20-6**

FACPAC Contract Change Order Supplemental Information Form Status: Saved  
 Form (Ref# 48536) Project Status: Active  
 District: Floyd County (175) Project Phase: No Data  
 BG Number: 16-143 (Imported Project)  
 Betsy Layne Renovation and Addition

Contract: JMK ELECTRIC, 20  
 Type: General Contractor


Proposed

Change Order Number	20-6
Time Extension Required	No
Date Of Change Order	12/12/2017
Change Order Amount To Date	Decrease

## Construction Contingency

Calculations below are project wide. Remaining negative Construction Contingency may require the submission of a revised BG1.

Current Approved Amount:	\$849,036.44
Net Approved COs	\$436,889.69
Remaining After Approved COs:	\$412,146.75
Net All COs:	\$449,552.42
Remaining After All COs:	\$399,484.02
This Requested Change Order Amount +/-	(\$919.70)
Change In A/E Fee This Change Order +/-	
Change In CM Fee This Change Order +/-	(\$25.29)
Remaining Construction Contingency Balance	\$389,348.01

 **Note:** Change Order Supplemental Information Forms with a change event over \$25,000 shall be submitted to KDE for approval with detailed cost breakdown. Attach additional pages if necessary.

Contract Change Requested By	Architect/Engineer
Contract Change Reason Code	Reduction of Scope

### Change Order Description And Justification

Delete six P3 fixtures, four D5 fixtures as shown. More information in the attached drawing

### Cost Benefit To Owner

Cost savings due to reduction of scope

Contract unit prices have been utilized to support the cost associated with this change order.	No
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## Detailed Cost Breakdown

Contract unit prices have not been utilized, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Detail Item	Amount	Percent of Total
Labor	(\$88.20)	9.59 %
Materials	(\$708.08)	76.99 %
Profit and Overhead	(\$123.42)	13.42 %
Bond Insurance		0.00 %
<b>Cost Breakdown Total:</b>	<b>\$-919.70</b>	

Cost for this Change Order supported by an alternate bid or competitive price quote ☐ No

# Change Order Supplemental Information Form Signature Page (Online Form Ref# 48536)



Architect

12/18/17

Date

Construction Manager

Date

Finance Officer

Date

Local Board of Education Designee

Date



**AIA**

# Document G701/CMa™ – 1992

## Change Order - Construction Manager-Adviser Edition

OWNER ☒  
CONSTRUCTION MANAGER ☐  
ARCHITECT ☐  
CONTRACTOR ☐  
FIELD ☐  
OTHER ☐

**PROJECT (Name and address):**  
BETSY LAYNE HIGH SCHOOL RENOVATION AND  
ADDITION  
554 BOBCAT BLVD  
BETSY LAYNE KY 41605

**CHANGE ORDER NUMBER:** 20-6  
**INITIATION DATE:** 12/12/2017

**TO CONTRACTOR (Name and address):**  
JMK ELECTRIC CO., LLC  
P.O. BOX 554  
204 MAIN STREET  
GRAYSON KY 41143

**PROJECT NUMBERS:** CMA-KDE-000692 / 16-143  
**CONTRACT DATE:** 3/20/2017  
**CONTRACT FOR:** BID PACKAGE #20 ELECTRICAL

### THE CONTRACT IS CHANGED AS FOLLOWS:

PROVIDE PRICING FOR THE FOLLOWING: DELETE SIX P3 FIXTURES FOUR D5 FIXTURES AS SHOWN. MORE  
INFORMATION IN THE ATTACHED DRAWING.

The original Contract Sum was	\$429,990.00
Net change by previously authorized Change Orders	(\$7,054.77)
The Contract Sum prior to this Change Order was	\$422,935.23
The Contract Sum will be decreased by this Change Order in the amount of	(\$919.70)
The new Contract Sum including this Change Order will be	\$422,015.53

The Contract Time will not be effected.

The date of Substantial Completion as of the date of this Change Order therefore is 2/6/2018

**NOT VALID UNTIL SIGNED BY THE CONTRACTOR AND CONSTRUCTION MANAGER.**

**Codell Construction**

**CONSTRUCTION MANAGER (Firm Name)**

4475 Rockwell Rd., Winchester, KY 40392

**ADDRESS**

**BY (Signature)**

**(Typed Name)**

**DATE:**

**JMK ELECTRIC CO., LLC**

**CONTRACTOR (Firm Name)**

P.O. BOX 554 204 Main Street GRAYSON, KY 41143

**ADDRESS**

**BY (Signature)**

**(Typed Name)**

**DATE:**

**SHERMAN CARTER BARNHART**

**ARCHITECT (Firm Name)**

2405 HAPRODSBURG ROAD LEXINGTON, KY 40504

**ADDRESS**

**BY (Signature)**

Kevin G. Cheek, Principal

12/18/17

**(Typed Name)**

**DATE:**

**FLOYD COUNTY BOARD OF EDUCATION**

**OWNER (Firm Name)**

106 N. FRONT AVENUE PRESTONSURG, KY 41653

**ADDRESS**

**BY (Signature)**

**(Typed Name)**

**DATE:**



**E 310 Betsy Layne School bb alt 1 2 : PR 20 DELTE P3 ADD D5 S**  
**Totals (Summary) - Bid Summary: Default**

Material	
Non-Quoted	-\$668.00
Quotes	0.00
Sales Tax (6.00%)	-40.08
Total Material	-\$708.08
Labor	
Direct (-2.50 hours @ \$35.28)	-\$88.20
Non-Productive Labor	0.00
Total Labor (-2.50 hours)	-\$88.20
Direct Job Expenses	\$0.00
Tools and Miscellaneous Materials	0.00
Subcontracts	0.00
Job Subtotal (Prime Cost)	\$796.28
Overhead (5.00%)	-39.81
Profit (10.00%)	-83.61
Job Total	-\$919.70
Actual Bid Price	\$919.70
Material to Direct Labor ratio: 0.89	
Prime Cost per square foot	-\$0.02
Job Total per square foot	-\$0.03
Actual Bid Price per square ft	-\$0.03
Labor cost per square foot	\$0.00
Labor hours per square foot	0.00
Gross Profit %	13.42
Gross Profit \$	-\$123.42
Net Profit %	9.09

# AIA<sup>®</sup> Document G709<sup>™</sup> – 2001

## Work Changes Proposal Request

**PROJECT** (Name and address):  
Betsy Layne HS Phase I Addition  
554 Bobcat Blvd.  
Stanville, KY 41659

**PROPOSAL REQUEST NUMBER:** 020

**DATE OF ISSUANCE:** October 12, 2017

**OWNER:** ☒

**ARCHITECT:** ☒

**CONSULTANT:** ☒

**CONTRACTOR:** ☒

**FIELD:** ☐

**File 1581X (Ecopy):** ☒

**OWNER** (Name and address):  
Floyd County Board of Education  
106 North Front Avenue  
Prestonsburg, KY 41653

**CONTRACT FOR:** Construction  
Administration

**CONTRACT DATE:** January 25, 2017

**FROM ARCHITECT** (Name and address):  
Sherman Carter Barnhart Architects  
PLLC  
2405 Harrodsburg Road  
Lexington, KY 40504

**ARCHITECT'S PROJECT NUMBER:** 1581 /  
BG 16-143

**TO CONTRACTOR** (Name and address):  
Codell Construction Co. (CM)  
PO Box 17  
Winchester, KY

Please submit an itemized proposal for changes in the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. Within ten (10) 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 pricing for the following:

Delete six P3 fixtures and provide four D5 fixtures as shown. More information in the attached drawing.

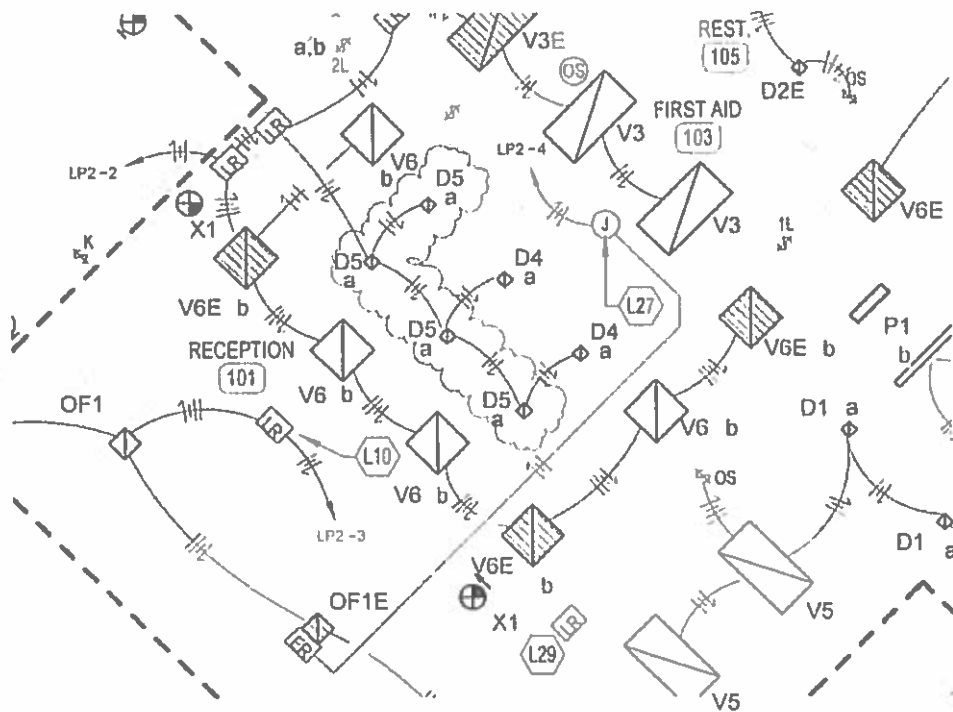
**ATTACHMENTS** (List attached documents that support description):

PR 20.1 - CMTA Drawing E3.1R2

**REQUESTED BY THE ARCHITECT:**

  
(Signature)

Allison Commings, AIA, Project Manager  
(Printed name and title)



**FIRST FLOOR - LIGHTING - RECEPTION  
DESK REVISION**

① 1/8" = 1'-0"

FIXTURE TYPE D5 SHALL BE LITHONIA LDN6SQ 40/05 LS6AR LSS MVOLT EZ10.  
MATCH TRIM STYLE AND FINISH OF D4 FIXTURES.



**BETSY LAYNE HIGH  
SCHOOL PHASE I  
ADDITION**

FLOYD COUNTY, KY

**RECEPTION DESK LIGHTING  
REVISIONS**

Project number	FBL15	<b>E3.1R2</b>
Date	10/12/2017	
Drawn by	CJC	
Checked by	CJC	Scale 1/8" = 1'-0"