

## FLOYD COUNTY BOARD OF EDUCATION Stephen A. Trimble, Interim Superintendent 106 North Front Avenue Prestonsburg, Kentucky 41653 Telephone (606) 886-2354 Fax (606) 886-8862 www.floyd.kyschools.us

Sherry Robinson- Chair - District 5 Dr. Chandra Varin, 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 Change Order NO. 3-2 for the Betsy Layne High School Renovation and Addition to Frederick & May Construction Company (BG# 16-143).

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

Fiscal/Budgetary Impact: The requested Change Order amount is \$906.00.

<u>History/Background</u>: Changes in hardware to take place between 3 contractors to eliminate need for certain hardware functions, thus owner will receive reduction in cost with the combined change order amounts from 3 contractors. (CO 3-2, CO 7-1, CO 20-4)

Recommended Action: To approve change order NO. 3-2 as presented.

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

Date: October 23, 2017

FACPAC Contract Change Order Supplemental Information Form Status: Saved

Form (Ref# 44826)

Project Status: Active
Project Phase No Data

District: Floyd County (175)

BG Number: 16-143 (Imported Project) Betsy Layne Renovation and Addition

Contract: FREDERIC & MAY CONSTRUCTION COMPANY, 03

Type: General Contractor Proposed

Change Order Number 3-2

Time Extension Required No

Date Of Change Order 10/11/2017

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: \$456,232.89

Remaining After Approved COs: \$392,803.55

Net All COs: \$436,889.69

Remaining After All COs: \$412,146.75

This Requested Change Order Amount +/- \$906.00

Change In A/E Fee This Change Order +/- \$0.00

Change In CM Fee This Change Order +/- \$0.00

Remaining Construction Contingency Balance \$411,240.75

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

Revisions to door hardware and electrical systems based upon the Contract Documents.

Cost Benefit To Owner

Changes in hardware between the three contractors to eliminate the need for certain hardware and functions and thus Owner received reduction in cost between the three contractors on the change.

Contract unit prices have been utilized to support the No cost associated with this change 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		\$0.00	0.00 %
Materials		\$787.58	86.93 %
Profit and Overhead		\$118.42	13.07 %
Bond Insurance		\$0.00	0.00 %
	Cost Breakdown Total:	\$906.00	

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

# Change Order Supplimental Information Form Signature Page (Online Form Ref# 44826)

Architect

Date

**Construction Manager** 

Date

**Finance Officer** 

Date

Local Board of Education Designee

Date



# Change Order - Construction Manager-Adviser Edition

	CONSTRUCTION MANAGER ARCHITECT CONTRACTOR
	FIELD OTHER O
ROJECT (Name and address): ETSY LAYNE HIGH SCHOOL RENOVATION AND DDITION 54 BOBCAT BLVD ETSY LAYNE KY 41605	CHANGE ORDER NUMBER: 3-2 INITIATION DATE: 10/11/2017
O CONTRACTOR (Name and address). REDERICK & MAY CONSTRUCTION CO., INC. O, BOX 337 VEST LIBERTY KY 41472	PROJECT NUMBERS: CMA-KDE-000692 / 16-143 CONTRACT DATE: 3/20/2017 CONTRACT FOR: BID PACKAGE #03 GENERAL TRADES
HE CONTRACT IS CHANGED AS FOLLOWS: ROPOSAL REQUEST 3, 5, 6, 9, 12, AND 15 HAVE BEEI IARDWARE AND ELECTRICAL SYSTEMS BASED UPOI	N VOIDED. PLEASE SEE ATTACHMENTS FOR REVISIONS TO DOOR IN THE CONTRACT DOCUMENTS.
the original Contract Sum was let 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 the new Contract Sum including this Change Order will be	\$1,009,795.00 \$0.00 \$1,009,795.00 in the amount of \$906.00 \$1,010,701.00
The Contract Time will not be diffected. The date of Substantial Completion as of the date of this Ci-	- W
Codell Construction	SHERMAN CARTER BARNHART
CONSTRUCTION MANAGER (Firm Name) 4475 Rockwell Rd., Winchester, KY 40392	ARCHITECT (Firm Name) 2405 HARRODSBURG ROAD LEXINGTON, KY 40504
ADDRESS	ADDRESS
Matt Mills	
BY(Signature)	BY(Signature)
Matt Mills 10-11-17	a
(Typed Name) DATE:	(Typed Name) DATE:
FREDERICK & MAY CONSTRUCTION CO., INC.	FLOYD COUNTY BOARD OF EDUCATION
CONTRACTOR (Firm Name)	OWNER (Firm Name)
P. O. BOX 337 WEST LIBERTY, KY 41472	106 N. FRONT AVENUE PRESTONSBURG, KY 41653
ADDRESS	ADDRESS
BY(Signature)	BY(Signature)
(Typed Name) DATE:	(Typed Name) DATE:

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User Notes:



# Work Changes Proposal Request

PROJECT (Name and address): Betsy Layne HS Phase I Addition 554 Bobcat Blvd. Stanville, KY 41659	PROPOSAL REQUEST NUMBER: 017- Revised  DATE OF ISSUANCE: September 18, 2017	OWNER: [∑ ARCHITECT: [∑ CONSULTANT: [∑
OWNER (Name and address): Floyd County Board of Education	CONTRACT FOR: Construction Administration	CONTRACTOR: (∑ FIELD: ☐ File 1581X (Ecopy): (∑
106 North Front Avenue Prestonsburg, KY 41653	CONTRACT DATE: January 25, 2017	File 1901A (Ecopy), E
FROM ARCHITECT (Name and address): Sherman Carter Barnhart Architects	ARCHITECT'S PROJECT NUMBER: 1581 / BG 16-143	

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

2405 Harrodsburg Road Lexington, KY 40504

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):

Proposal Requests 3, 5, 6, 9, 12 and 15 have been voided. Please see attachments for revisions to door hardware and electrical systems based upon the Contract Documents.

ATTACHMENTS (List attached documents that support description):

Door Hardware Revisions, CMTA Verbiage, Sheets E4.1, E4.2, E5.1A, E5.3

REQUESTED BY THE ARCHITECT:

(Signature)

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

AlA Document G709<sup>1M</sup> = 2001. Copyright © 1993 and 2001 by The American Institute of Architects. All rights reserved. CARC 1.5° Look At This man is sent our by 0.5° Congregation of the constraint. For the constraint of the profit of the constraint of the constraint of the profit of the constraint of the constraint of the profit of the constraint of the

# BETSY LANE PR SEPTEMBER 12, 2017 – DOOR HARDWARE SPECIFICATION SECTION 087100

		BASE BID			
Set # 002		E100B		000	0.7
Delete	1	Low Energy Surface Mount Automatic Operator	D-4990	689	ST
Delete	2	Jamb Mounted Actuators	CL2055		ST
Delete	2	Jamb Mounted Surface Box	CL2245		ST
Add	1	Door Closer	CLD-4550 EDA SN	689	ST
Set # 008	Door:	E123B			
Delete	1	Electrified Hinge	CECB199 4 1/2" x 4 1/2" NRP	630	ST
Delete	1	Electrified Storeroom Lock	45H7DEU 14M DS	626	BE
Delete	1	Transformer	8W599		BE
Delete	1	Prox Reader	By Others		
Add	1	Hinge	CB199 4 1/2" x 4 1/2" NRP	630	ST
Add	1	Storeroom Lockset	45H7D 14M	626	PR
Add	!	Door Position Switch	1078		GE
Set # 010	Door:	100A			
Delete	1	Low Energy Surface Mount Automatic Operator	T D-4990	689	ST
	_	Jamb Mounted Actuators	CL2055	003	ST
Delete	2	Jamb Mounted Actuators  Jamb Mounted Surface Box	CL2245		ST
Delete	2		CLD-4550 EDA SN	000	ST
Add	1	Door Closer	CLD-4550 EDA SN	689	51
		ALTERNATE BIO	)		
Set # 001A	Door:	E100A			
Delete	1	Continuous Hinge	661HD EPT	AL	ST
Delete	1	Panic Device	C ELR 2103CD x 1703A x SNB	630	PR
Delete	1	Electric Power Transfer	EPT-12C		PR
Delete	1	Wiring Harness	WH-32		ST
Delete	1	Wiring Harness Extension	WH-6E		ST
Delete	1	Power Supply	PS151		PR
Delete	1	Card Reader	Provided by Access	<del> </del>	1
	1		Control/Security Contractor		
Delete	1	Intercom/Remote Release	By others		
Add	1	Continuous Hinge	661HD	AL	ST
Add	1	Panic Device	2103CD x 1703A x SNB	630	PR
Set # 002A	Door	101A			
Add	1	Card Reader	Provided by Access		Τ.
7100	<u> </u>	33,41,044	Control/Security Contractor		
Set # 003A	Door	101B			
Add	1	Card Reader	Provided by Access	Ţ	
	<u> </u>		Control/Security Contractor		
Set # 004A		: 104A	145125 4404	000	155
Delete	1	Classroom Lockset	45H7R 14M	626	BE
Delete	1	Electromagnetic Hold Open	SEM7830	689	LCI
Add	1	Storeroom Lockset	45H7D 14M	626	BE
Add	1	Electric Strike	1006CS	630	HE
Add	1	Transformer	621RF		SD
Add	1	Remote Release (In Administration Office)	By others		

# BETSY LANE PR SEPTEMBER 12, 2017 – DOOR HARDWARE SPECIFICATION SECTION 087100

Set # 005A	Doors	: 102			
Delete	1	Office Lockset	45H7A 14M	626	BE
Add	1	Intruder (Classroom Security) Lockset	45H7INL 14M	626	BE

Set # 006A	Door:	103			
Delete	1	Classroom Lockset	45H7R 14M	626	PR
Add	1	Intruder (Classroom Security) Lockset	45H7INL 14M	626	BE

## CMTA Proposal Request Verbiage:

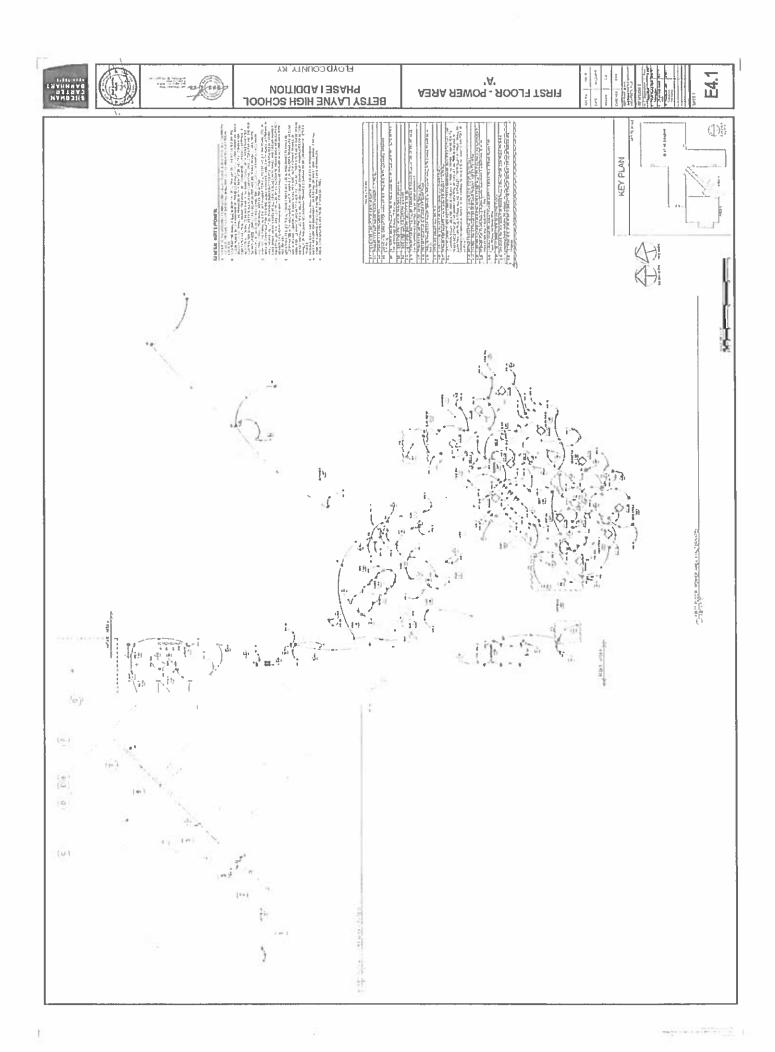
Audio only intercom stations. This should now account for all required changes.

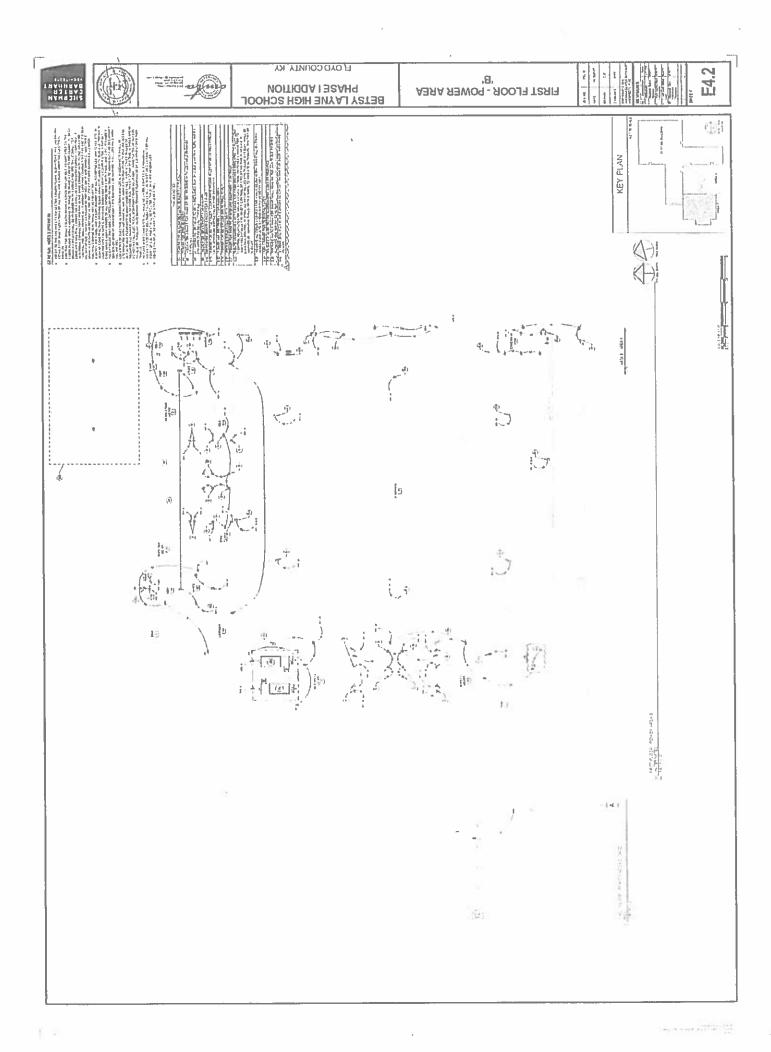
- 1. Provide credit for the following:
  - a. Delete card readers and associated conduit and wiring at the following doors: 104B, 112A, 117, 119, 119A, 203, 204B.
  - b. Delete video intercom remote station at door E100B and video master station located in reception.
  - c. Delete magnetic door holds at the following doors: 100A, 101A, 104A, 104B.
- 2. Provide price for the following:
  - a. Provide audio intercom master station at reception desk and audio intercom remote station at door 101A as shown on attached drawing.
  - b. Relocate remote release from door E100B to 101A.
  - c. Programming indicated in note S48.
  - d. Power at doors indicated for door hardware power as required.

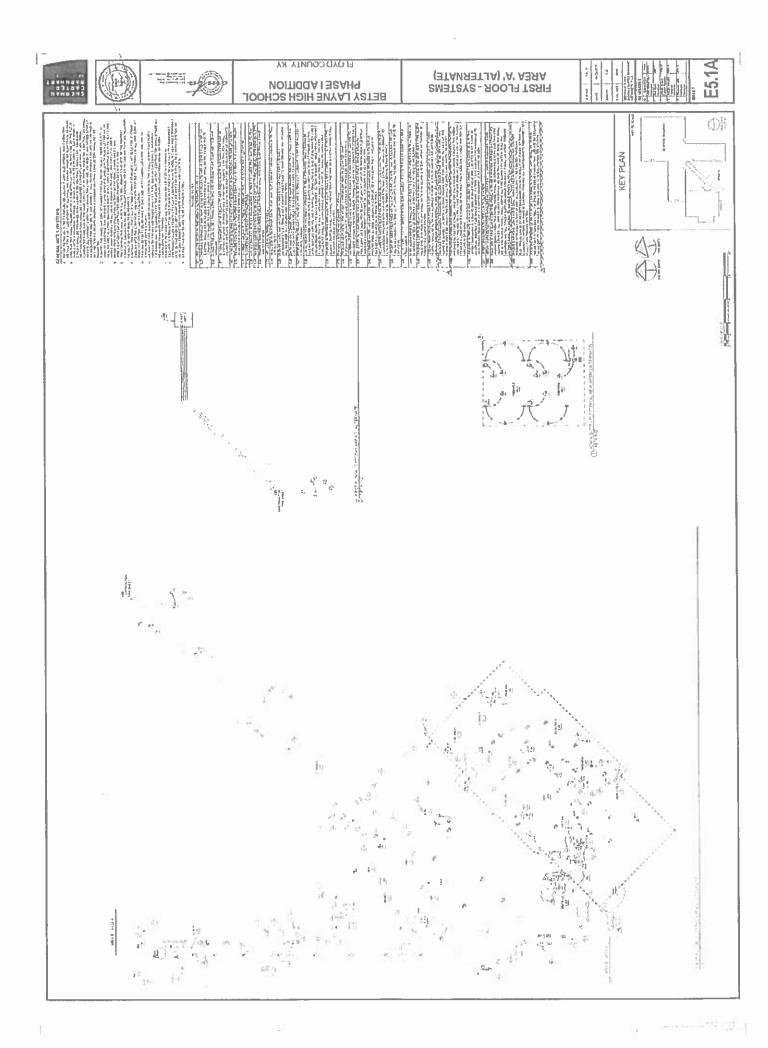
Refer to included drawings for additional information.

Corey Carrico, PE

CMTA Consulting Engineers
Kentucky | Texas | Indiana | Ohio | DC
2429 Members Way
Lexington, Kentucky 40504
T 859-253-0892, ext 165
F 859-231-8357
www.cmtaegrs.com







ELOYD COUNTY KY E5.3 BETSY LAYNE HIGH SCHOOL PHASE I ADDITION **SECOND LFOOK - SASLEMS**  $(\mathbb{H}_{l}^{l})$ KEY PLAN -21 2 33

# Frederick & May Construction Company, Inc.

## CHANGE ORDER REQUEST

REQUEST #:

PR - 017

**DESCRIPTION:** 

Hardware Changes

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:

10/4/2017

					MATERIAL			SU	BALAE	OR AND OR	EQUIPM	ENT
ITEM DESCRIPTION	DN C	MAU	UNIT		PER	D	OLLAR5	UNIT		PER	DOI	LLARS
1				\$	*	\$			\$	-	\$	-
2 Atlas Quote		1	LS	\$	743.00	\$	743.00		\$	***	\$	-
3				\$	-	\$	0.0		\$	*	\$	-
4				\$	-	\$			\$	1.0	\$	969
5				\$	-	\$	119.0		\$	1.71	\$	(.7)
6				\$		\$	020		S	14	\$	100
7				\$	-	\$	-		\$	140	\$	-
8				\$	-	\$			\$	-	\$	75
9				\$	+	\$	5.7.1		\$	1.70	\$	
10				\$	•	\$	12		\$	(12)	\$	-
11				\$	-	\$	#(1		\$	-	\$	-
12				\$	-	\$	H):		\$	*	\$	(4)
13				\$	-	\$	5.1		\$	. 197	\$	0.73
14				\$	-	\$			\$	1.5	\$	(4)
15		-		\$	-	\$	- 23		\$	1 -	\$	-
16				\$	-	\$	83		\$	-	\$	-
17				\$	-	\$	* 1		\$	1.50	\$	-7.
18		$\neg \neg$		\$	-	\$	-		\$	+	\$	Way
	SUBTOTALS			_		S	743				\$	

SUMMARY					
MATERIALS	\$	743 00			
TAX	\$	44.58			
SUB/LABOR	\$	-			
SUBTOTALS	\$	787.58			
OVERHEAD 10%	\$	78.76			
PROFIT 5%	\$	39 38			
TOTAL COST	\$	906			

Additional time Requested

0 Calendar Days

QUALIFICATIONS

1)

2)

3)



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

# **CHANGE ORDER** September 28, 2017

To:

Fredrick & May Construction

Attention: Mark Benham

Project:

Betsy Layne High School

Ref doc:

Proposal Request #017- Revised

Atlas #:

6187 - Hollow Metal / 66189 - Hardware for HM & WD Doors

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

Set #008 – Door E123B

## Delete:

1 ea. CECB199-18 4.5 x 4.5 NRP 630 electric hinge

1 ea. 45H7DEU17M x DS 626 electric lock

1 ea. 8W599 transformer

Add:

1 ea. CB199 4.5 x 4.5 NRP 630 hinge

1 ea. 45H7D14M 626 lock

1 ea. 1078 door position switch

Set #004A - Door 104A (frames in on site and will need rework)

#### Delete:

1 ea. 45H7R14M 626 lock

2300 mag hold open 1 ea.

### Add:

1 ea. 45H7D14M 626 lock

1 ea. 1006CS 630 electric strike

1 ea. 621PJ transformer

Labor for Atlas to come to site and prep frame

Set #005A - Door 102

## Delete:

1 ea. 45H7A14M 626 lock

Add:

45H7INL14M 626 lock 1 ea.

1 ea. Construction Core

Continued...

Phone: 502-779-2100 www.atlas-co.com Fax: 502-810-2222 Betsy Layne High School Proposal Request #017 — Revised

Set #006A - Door 103

Delete:

1 ea. 45H7A14M 626 lock

ADD:

1 ea. 45H7INL14M 626 lock1 ea. Construction Core

## Total add amount \$743.00

Price excludes tax. If purchase is taxable, the sale amount will be \$763.10  Price includes freight.							
Pricing good for 30 days.							
Please sign and return to Atlas. Order is on h	old pending authorized approval of change.						
Order approved – no official chang Order rejected.	ge order required.						
Signature	Date						

## **Matt Mills**

From:

Allison Commings <acommings@scbarchitects.com> Wednesday, October 11, 2017 1:31 PM

Sent:

To: Cc: Eddie Morton; Travis Curry; Matt Mills Kevin Cheek; Kaye Gregory; Corey Carrico; Ken Smith

Subject:

1581 Betsy Layne PR 17 & 19 Pricing

We accept the pricing on PR 17 and PR 19. Please move forward with those PRs and draft a Change order.

1

Thank you,

Allison Commings, AIA, LEED AP **Sherman Carter Bamhart Architects** 2405 Harrodsburg Rd. Lexington, KY 40504 (859) 224-1351 Work