



Bullitt County Public Schools

1040 Highway 44 East
Shepherdsville, Kentucky 40165

502-869-8000
Fax 502-543-3608
www.bullittschools.org

MEMO

TO: Keith Davis
FROM: Bret Highley *BH*
Date: February 16, 2018
RE: Maryville Gym – Acoustical Issues

At this time, I am presenting for the Board's review and approval Change Order #27. After construction was completed on the new gym addition, acoustical sound issues arose causing echoing and distortion. I am requesting a Change Order for Parco Construction to install 1" Fabri-Tough panels to address the acoustical issues.

The cost of this Change Order is \$30,677.88 and will bring the new contract amount to \$6,892,692.25.

Please feel free to contact me should you have additional questions.

OK for Feb 18
Bryton



AIA® Document G701™ – 2017

Change Order

PROJECT: (Name and address)
Maryville Elem School Addition / Renov.
4504 Highway 44 East
Shepherdsville, Kentucky 40229

CONTRACT INFORMATION:
Contract For: General Construction
Date: August 17, 2015

CHANGE ORDER INFORMATION:
Change Order Number: 027
Date: January 30, 2018

OWNER: (Name and address)
Bullitt County Board of Education
1044 Highway 44 East
Shepherdsville, KY

ARCHITECT: (Name and address)
Sherman Carter Barnhart Architects PLLC
2405 Harrodsburg Road
Lexington, KY 40504
SCB PN 1470

CONTRACTOR: (Name and address)
Parco Construction Company
2521 Ridgemark Court
Louisville, KY 40269-0339

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

Furnishing and installing Tecturm Fabri-Tough Wall Panels in accordance with PR 14. The cost associated with the installation of the Fabri-Tough Wall Panels. Refer to attached backup information for details.

The original Contract Sum was	\$	6,610,528.00
The net change by previously authorized Change Orders	\$	251,486.37
The Contract Sum prior to this Change Order was	\$	6,862,014.37
The Contract Sum will be increased by this Change Order in the amount of	\$	30,677.88
The new Contract Sum including this Change Order will be	\$	6,892,692.25

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

The new date of Substantial Completion will be

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Sherman Carter Barnhart Architects PLLC

ARCHITECT (Firm name)

SIGNATURE

Mitch Hunter, Construction Admin.

PRINTED NAME AND TITLE

January 30, 2018

DATE

Parco Construction Company

CONTRACTOR (Firm name)

SIGNATURE

PRINTED NAME AND TITLE

DATE

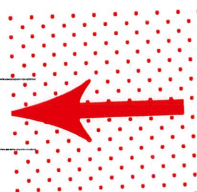
Bullitt County Board of Education

OWNER (Firm name)

SIGNATURE

PRINTED NAME AND TITLE

DATE



Wesley Blyden

FACPAC Contract Change Order Supplemental Information Form (Ref# 48818)

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

District: Bullitt County (071)

BG Number: 15-106 (Imported Project)

Maryville Elementary School - Addition/Renovations

Contract: PARCO CONST. GROUP, LLC, 00

Type: General Contractor

Proposed

Change Order Number	27
Time Extension Required	No
Date Of Change Order	1/30/2018
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:	\$491,857.85
Net Approved COs:	\$222,362.43
Remaining After Approved COs:	\$269,495.42
Net All COs:	\$253,040.31
Remaining After All COs:	\$238,817.54

This Requested Change Order Amount +/-	\$30,677.88
Change In A/E Fee This Change Order +/-	\$1,533.89
Change In CM Fee This Change Order +/-	\$0.00
Remaining Construction Contingency Balance	\$237,817.54

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 Local Board of Education

Contract Change Reason Code Improved Plans/Specs

Change Order Description And Justification

Furnishing and installing Tecturm Fabri-Tough Wall Panels in accordance with PR 14. The cost associated with the installation of the Fabri-Tough Wall Panels. Refer to attached backup information for details.

Cost Benefit To Owner

Price is fair and reasonable

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

Detailed Cost Breakdown

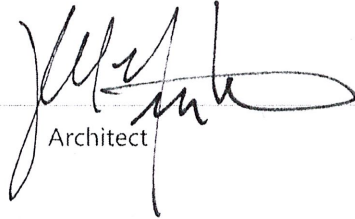
Contract unit prices have not been utilized, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Detail Item	Amount	Percent of Total
Labor	\$15,126.72	49.31 %
Materials	\$11,549.70	37.65 %
Profit and Overhead	\$4,001.46	13.04 %
Bond Insurance		0.00 %
Cost Breakdown Total:	\$30,677.88	

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

✓
B. S. Taylor

Change Order Supplemental Information Form Signature Page (Online Form Ref# 48818)


Architect

1/30/18
Date

Construction Manager

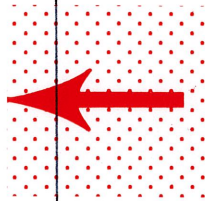
Date


Finance Officer

2-14-18
Date

Local Board of Education Designee

Date



Bleyton

Parco Constructors Group, LLC

General Contractor

2521 Ridgeman Court
P.O. Box 99339
Louisville, Kentucky 40299
(502) 266-7877
Fax (502) 266-9114

January 11, 2018

Mr. Mitch Hunter
Sherman-Carter-Barnhart, PSC
2405 Harrodsburg Road
Lexington, KY 40504
Phone: (859) 224-1351

Re: Maryville Elementary School
BG #15-106
SCB PRN # 014
Gym Tectum Wall Panels
Parco- RFP #1535-37R
(Revised)

e-mail: mhunter@scbarchitects.com

Dear Mitch:

Pursuant to your request for pricing associated with furnishing & installing Tectum Fabri-Tough Wall Panels in accordance with PRN # 014. The cost associated with the installation of the Fabri-Tough Wall Panels is in the amount of **\$30,677.88**. Please see the attached backup & pricing breakdown below.

Breakdown:

Contractor	Subcontracted	(Self-Performed Work)		Total
		Materials	Equipment/ Labor	
Parco Constructors Group; LLC				
Protection of Gym Floor		\$ 416.44	\$ 1,813.92	\$ 2,230.36
Fabri-Tough Wall Panels		7,800.00	12,092.80	19,892.80
Small Order Charge Tectum Inc.		500.00	NA	500.00
Freight for Fabri-Tough Panels		750.00	NA	750.00
Z Clips, Anchors, Etc.		1,429.50	Incl. Above	1,429.50
Scissors Lift/Mobilizations		NA	1,220.00	1,220.00
KY Sales Tax		653.76	NA	653.76
Total Direct Costs		\$11,549.70	\$15,126.72	\$26,676.42
15 % Mark-up on Self-Performed Work				4,001.46
Total Change Amount				\$30,677.88

Note: The 1" Fabri-Tough Panel will only have a NRC of .65 +/- . It would require 1 1/2" hat channels & 2" fiberglass insulation compressed behind panel to achieve the NRC .90.

I hope the above proposal meets with your approval. If you have any questions or need any additional information please give me a call.

Respectfully,



Tony Snellen
President/Project Manager

AIA® Document G709™ – 2001

Work Changes Proposal Request

PROJECT (Name and address):
Maryville Elem School Addition /
Renov.
4504 Highway 44 East
Shepherdsville, Kentucky 40229

PROPOSAL REQUEST NUMBER: 014

DATE OF ISSUANCE: May 25, 2017

OWNER (Name and address):
Bullitt County Board of Education
1044 Highway 44 East
Shepherdsville, KY

CONTRACT FOR: General Construction

CONTRACT DATE: August 17, 2015

OWNER: ☒

ARCHITECT: ☒

CONSULTANT: ☒

CONTRACTOR: ☒

FIELD: ☐

File 1470X: ☒

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

ARCHITECT'S PROJECT NUMBER: 1470

TO CONTRACTOR (Name and address):
Parco Construction Company
2521 Ridgeman Court
Louisville, KY 40269-0339

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 all labor and material to provide and install Tectum wall panels at all four gymnasium walls per attached sketch. Tectum Wall panels to be Tectum Fabri Tough Wall Panels with NRC of .90. Fabric color selection by owner from manufacturer's full range of fabric colors.

ATTACHMENTS (List attached documents that support description):

PR 14.1

REQUESTED BY THE ARCHITECT:

Mitch Hunter, Construction Admin.

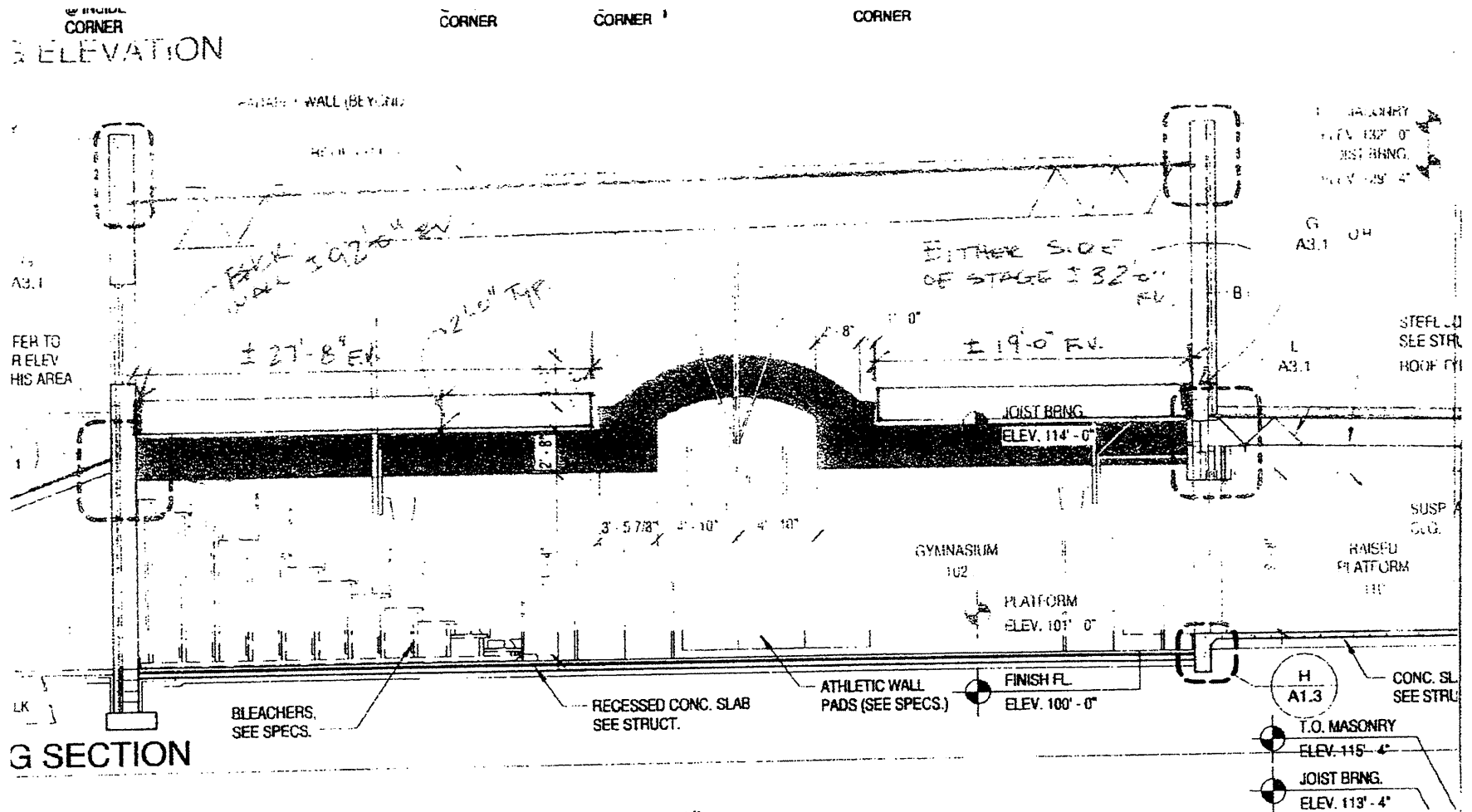
(Signature)

Mitch Hunter, Construction Admin.

(Printed name and title)

PR 14.1

SECTION ELEVATION



$$\begin{array}{r}
 42 \\
 58 \times (2) \quad 56 \\
 19 \times (2) \quad 38 \\
 12 \\
 32 \\
 \hline
 250 \times 2 = 500 \text{ SF}
 \end{array}$$

COST ANALYSIS				Parco Constructors Group, LLC				SHEET	
F150									
PROJECT								DATE	
MARYVILLE ELEMENTARY SCHOOL				RFP # 1535-37				11-Jan-18	
SECTION				Revised				3:06 PM	
GYM WALL SOUND PANELS									
DESCRIPTION				MATERIAL		EQUIPMENT/ LABOR		TOTAL COST	
				QUANTITY	UNIT	Unit	TOTAL	Unit	TOTAL
1	1" Fabri-Tough II Panels	500	SF	15.60	7800.00		0.00	15.60	7800.00
2	Z Clips (1,000 +/-)	1	LS	829.50	829.50		0.00	829.50	829.50
3	Short Order Charge (>2,500 sf)	1	LS	500.00	500.00		0.00	500.00	500.00
4	Freight	1	LS	750.00	750.00		0.00	750.00	750.00
5	Floor Protection- Rhino Bd. (38" x 50")	4	Rolls	29.95	119.80		0.00	29.95	119.80
6	3/4" Plywood	8	SHTS	37.08	296.64		0.00	37.08	296.64
7	Carp. Foreman/Carpenter/ Laborer (CF/C/L)	12	HRS		0.00	151.16	1813.92	151.16	1813.92
8	Misc. Anchors, Drill Bits, Etc.	1	LS	600.00	600.00		0.00	600.00	600.00
9	Mobilize Equipment-	2	EA		0.00	110.00	220.00	110.00	220.00
10	Scissors Lift- 3226	2	EA		0.00	500.00	1000.00	500.00	1000.00
11	Installation- CF/C/L (11) days x 24 mhrs	80	HRS		0.00	151.16	12092.80	151.16	12092.80
12					0.00		0.00	0.00	0.00
13					0.00		0.00	0.00	0.00
14					0.00		0.00	0.00	0.00
15					0.00		0.00	0.00	0.00
16					0.00		0.00	0.00	0.00
17					0.00		0.00	0.00	0.00
18					0.00		0.00	0.00	0.00
19					0.00		0.00	0.00	0.00
20					0.00		0.00	0.00	0.00
21					0.00		0.00	0.00	0.00
22					0.00		0.00	0.00	0.00
23					0.00		0.00	0.00	0.00
24					0.00		0.00	0.00	0.00
25					0.00		0.00	0.00	0.00
26					0.00		0.00	0.00	0.00
27					0.00		0.00	0.00	0.00
28					0.00		0.00	0.00	0.00
29					0.00		0.00	0.00	0.00
30					0.00		0.00	0.00	0.00
31					0.00		0.00	0.00	0.00
TOTALS					\$ 10,895.94		\$ 15,126.72		\$ 26,022.66
SALES TAXES					\$ 653.76				\$ 653.76
TOTAL ESTIMATED COST					\$ 11,549.70		\$ 15,126.72		\$ 26,676.42

Tony Snellen

From: Daniel Khourie <daniel.khourie@gmail.com>
Sent: Monday, June 12, 2017 3:33 PM
To: tony@parcoconstruction.com
Cc: Bill Khourie
Subject: Re: Tectum Fabri-Tough Panels
Attachments: Guilford_Color_Selector_Product_Sheet.pdf

Tony,

I understand you'd like a revised price based on Fabri-Tough II panels. Fabri-Tough II panels come with the Guilford FR701 fabric as opposed to the Hytex-Rib fabrics. Please see the attached Guilford fabric selection sheet and revised pricing below -

1" Fabri-Tough II Decor - \$14.58 SF
Total SF - 408' 500 SF
Total Material Price - \$5,948.64 \$7,290

204 7. clips - \$642.50

Freight - \$585.00

TOTAL - \$7,176.14

- 1) Terms: net 30 days
- 2) No retainage - material supplier only
- 3) Tax not included
- 4) Pricing good until 9/30/2017
- 5) All panels come wrapped edge
- 6) All panels come wrapped with Guilford FR701 fabrics

Let me know if there is anything else I can provide to help out. Thanks.

Regards,

Dan Khourie
DRI
tel 614.260.7990 | fax 614.459.9855
daniel.khourie@gmail.com

250 LF x 2' = 500 SF

2018 REVISED PRICING

\$ 15.60 SF \$7800

FREIGHT → 750

\$ 9,050

KY TAXES → 543

\$ 9,593

500 ← SMALL ORDER CHARGE

\$ 8665

519

\$ 9,184.90

REVISED PRICING

PER BILL KHOURIE.

TELEPHONE CALL @ 2:35 pm

TCS

1/11/18

On Thu, Jun 8, 2017 at 2:13 PM, Daniel Khourie <daniel.khourie@gmail.com> wrote:
Hi Tony,

I just spoke with Bill regarding your project with Tectum Fabri-Tough panels. Per your conversation with Bill, I'm going to quote you two applications. The first is for the Fabri-Tough (fabric wrapped Tectum panels). These panels would be hung horizontally with the 23-3/4" running up the wall. To achieve the 0.90 NRC, these panels need to be installed in a C-40 mounting method. I've attached both the C-40 mounting instructions, and the Hytex-Rib fabric color selection.

The second option I'm quoting is 2" Tectum Finale' panels. These panels are not wrapped in fabric but are significantly cheaper. These panels can be installed direct to the wall (A mounting) and already achieve a 0.85

GUILFORD OF MAINE FR701

Guilford of Maine

Over a half century ago, on the banks of the Piscataquis River, we invented something known as panel fabric. It turns out we'd invented a category. Our FR701 became a best seller. And still is today. We happen to think the best fabrics are made for the job. Made to serve. We could talk about Wyzenbeeks, Martindales and dry crocking but we'd prefer our products do the talking for us. Especially in places like these... We're 100% Healthcare. Want cleanability? Check. 100% Education. Looking for added strength? Check. And 100% Office. Want to stand up to double rubs? Check. We also make life easy for designers. With our time-tested classics as a starting point, specifiers now have the freedom to open up. To be bold. And be rewarded for it. Our products also happen to be easy on the environment. It's all part of our focus on products that hold their own where you need them most.

SPECIFICATIONS

Style	FR701
Contents	100% post-consumer recycled content
Weight	16.0 +/- 0.5 oz./lin. yd.
Width	66" min. uneable
Repeat	none

PERFORMANCE

Breaking Strength (ASTM D5034)	150 lbs. min. wrap and fill
Tear (ASTM D2261)	30 lbs. min. wrap and fill
Colorfastness to light (AATCC 16 Option 3)	40 hrs. min.
Colorfastness to crocking (AATCC 8)	class 4 min. dry, class 3 min. wet

FLAMMABILITY SPECIFICATIONS

ASTM E-84	class 1 or A
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ACOUSTICAL PERFORMANCE

ASTM C423-90A	The net change in Noise Reduction Coefficient (NRC) when an acoustical panel core is covered with FR701 ranges from NRC 0.00 to 0.05
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FABRIC CLEANING

Cleaning Code	W-S
	Fabric may be cleaned with mild, water-free solvents or water-based cleaning agents or foam.

P.O. Box 3002
Newark, OH 43058

TECTUM^{INC.}
The Noise Control Solution

105 S. 6th St.
Newark, OH 43055