

DRAFT

AIA® Document G701™ - 2001

Change Order

PROJECT (Name and address):

North Hardin High School Renovation
North Hardin High School
801 S. Logsdon Parkway
Radcliff, Kentucky 40160

CHANGE ORDER NUMBER: 005

DATE: April 21, 2016

TO CONTRACTOR (Name and address):

Morel Construction Co., Inc.
627 West Main Street
Louisville, Kentucky 40202

ARCHITECT'S PROJECT NUMBER: 1291

CONTRACT DATE: February 09, 2015

CONTRACT FOR: General Construction

OWNER: ☒

ARCHITECT: ☒

CONTRACTOR: ☒

FIELD: ☐

**KENTUCKY DEPARTMENT OF
EDUCATION:** ☒

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)

Changes to the contract shown on the attached "Itemization of Change Order #5" and accompanying supporting documentation, totalling an add of \$35,162.00 to the contract.

The original Contract Sum was

The 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

\$	13,380,000.00
\$	97,715.00
\$	13,477,715.00
\$	35,162.00
\$	13,512,877.00

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

The date of Substantial Completion as of the date of this Change Order therefore is July 14, 2016.

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

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

Sherman Carter Barnhart Architects PLLC

ARCHITECT (Firm name)

100 Mallard Creek Road, Suite 151
Louisville, Kentucky 40207

ADDRESS

Morel Construction Co., Inc.

CONTRACTOR (Firm name)

627 West Main Street
Louisville, Kentucky 40202

ADDRESS

Hardin County Schools

OWNER (Firm name)

65 W.A. Jenkins Road
Elizabethtown, Kentucky 42701

ADDRESS

BY (Signature)

Justin McElfresh AIA
(Typed name)

DATE

BY (Signature)

Richard A. Clauson
(Typed name)

DATE

BY (Signature)

Nannette Johnston
(Typed name)

DATE

N. Hardin High School – Phase 7
SCB Project No. 1291

Itemization of Change Order #5

	<u>\$ Add/Deduct</u>
1. Per Contractor's RFCO#42, cost of drain pipe installation and related grading at Band Tower. <i>Add of \$460.00 (0 days)</i>	\$460.00
2. Per Contractor's RFCO#43, cost to move fire alarm strobe in Room F114 to avoid conflict with lockers. <i>Add of \$1,002.00 (0 days)</i>	\$1,002.00
3. Per Contractor's RFCO#44, cost to provide return air grilles for RTU#4 per the engineer's response to RFI#48. <i>Add of \$2,398.00 (0 days)</i>	\$2,398.00
4. Per Contractor's RFCO#45, cost to provide wiring for relocation of Gymnasium scoreboard. <i>Add of \$3,060.00 (0 days)</i>	\$3,060.00
5. Per Contractor's RFCO#46R1, cost to provide unit heaters in Mechanical 319 and Mechanical Room adjacent to large Gymnasium. <i>Add of \$12,056.00 (0 days)</i>	\$12,056.00
6. Per Architect's Proposal Request #11 and Contractor's RFCO#47, cost to provide washer/dryer hook-up at the Fieldhouse. <i>Add of \$5,891.00 (0 days)</i>	\$5,891.00
7. Per Contractor's RFCO#49, cost to relocate fan coil units in existing locker room due to joist and ceiling conflicts. <i>Add of \$10,295.00 (0 days)</i>	\$10,295.00
	<hr/>
Total add to the contract:	\$35,162.00 (0 days)

RECEIVED

NOV 06 2015

REQUEST FOR CHANGE ORDER

MOREL CONSTRUCTION CO., LLC

**Sherman/Carter/Barnhart
Architects PSC**

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

Attn: Mr. Phil Gayhart

Request No. 42

X-No. 62

Project NHHS Ph 7

Project No. 15-02

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

At back side of Band Tower, install 12" drain pipe and regrade swale to drain.

Drainage	3	\$400.00
----------	---	----------

Subtotal	\$400.00
-----------------	-----------------

15% Overhead and Profit	\$60.00
-------------------------	---------

Total ADDITIONAL amount of this Request for Change Order	\$460.00
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This Request is Valid for _____ Days
A Time Extension of 0 Days is Included in this Request

- A. We are proceeding with this work. _____ Mr. Gary Milby
- B. We have completed this work as per verbal authorization of _____
- C. We will proceed with this work only upon receipt of this signed authorization, or formal Change Order. _____

SIGNED:

DATE: _____

MOREL CONSTRUCTION CO., LLC

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

By: Richard A. Clauson
Richard A. Clauson, Vice President

November 3, 2015
Date

Richard A. Clauson

COPY

From: Wm. B. Engle Inc. <wmbengle@att.net>
Sent: Tuesday, November 3, 2015 7:22 AM
To: Richard A. Clauson
Subject: Band Tower Pipe

Rick
Here is the cost for the pipe and grading at the band tower.

1) 4hrs backhoe and operator @ \$100.00	\$400.00
2) 20 ft. 12" pipe	NC
Total	<u>\$400.00</u>

Thanks
Jeff

Wm B.Engle Inc.
EXCAVATING CONTRACTOR

42 Hilltop Rd.
Floyds Knobs, IN 47119
Phone: (812) 944-9041
Fax: (812) 944-9064
Email: wmbengle@att.net



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

REQUEST FOR CHANGE ORDER

MOREL CONSTRUCTION Co., LLC

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

Attn: Mr. Phil Gayhart

RECEIVED

NOV 19 2015

Sherman/Carter/Barnhart

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

Request No. 43

X-No. 63

Project NHHS Ph 7

Project No. 15-02

Move Fire Alarm Strobe at south wall of Room F114 to avoid conflict with lockers.

Electrical \$932.00

Subtotal \$932.00

7.5% Overhead and Profit \$70.00

Total ADDITIONAL amount of this Request for Change Order \$1,002.00

This Request is Valid for _____ Days
A Time Extension of _____ Days is included in this request

- A. We are proceeding with this work as per verbal authorization of _____
- B. We have completed this work as per verbal authorization of _____ The Fire Marshall
- C. We will proceed with this work only upon receipt of this signed authorization, or formal Change Order.

SIGNED: _____

DATE: _____

MOREL CONSTRUCTION Co., LLC

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

By: Richard A. Clauson
Richard A. Clauson, Vice President

November 16, 2015
Date



ADVANCED ELECTRICAL SYSTEMS, INC.

(502) 962-1102 Fax (502) 962-8836 www.aeslou.com

POWERING THE FUTURE!

PO Box 36503 Louisville, KY 40233-6503
3312 Glimore Industrial Bldg., Louisville, KY 40202

Change Order Summary

Time & Material Summary:

Lump Sum: X

Description of work:

Move strobe from wall to ceiling in fieldhouse at football field.

Activity Description	Material	Labor
Misc Materials	\$ 82.66	\$ 642.85
		\$ -
		\$ -
Subtotal Material & Labor	\$ 82.66	\$ 642.85

DEDUCT	Material	Labor
		\$0.00
Subtotal Deduct	\$0.00	\$0.00

Labor Rate Calculations				
Classification	HOURS	RATE	LABOR COST	
AGF ST	0	\$ 69.00	\$0.00	
Gen. F-man ST	0	\$ 65.80	\$0.00	
Foreman ST	2	\$ 63.80	\$127.60	
Journeyman ST	5	\$ 59.25	\$296.25	
Apprentice ST	5	\$ 43.80	\$219.00	
AGF TH	0	\$ 94.00	\$0.00	
Gen. F-man TH	0	\$ 90.25	\$0.00	
Foreman TH	0	\$ 87.50	\$0.00	
Journeyman TH	0	\$ 80.75	\$0.00	
Apprentice TH	0	\$ 62.50	\$0.00	
AGF DT	0	\$ 119.75	\$0.00	
Gen. F-man DT	0	\$ 115.75	\$0.00	
Foreman DT	0	\$ 111.25	\$0.00	
Journeyman DT	0	\$ 102.50	\$0.00	
Apprentice DT	0	\$ 77.75	\$0.00	
Safety	0	\$ 85.00	\$0.00	
Other	0		\$0.00	
Subtotal Labor	12		\$642.85	

Subcontractors	
Alliant	\$ 159.00
	\$ -
Subtotal Subcontractors	\$ 159.00

Equipment Rental (including tax)	
	\$ -
Subtotal Equipment Rental	\$ -

**CUSTOMER ACCEPTANCE & AUTHORIZATION TO PROCEED WITH
CHANGE ORDER**

SIGNATURE TITLE DATE

PRINTED NAME CONTRACT / PO NUMBER

AES Change Order No.

Contractor:

Date:

Revision:

AES Job No.

Cust. Contract No.

Cust. RFP No.:

Additional Days:

SWO #:

Clarification:

09

Advanced Electrical Systems, Inc.

November 6, 2015

12553 - North Hardin HS

Price Valid for 30 Days

BID SUMMARY

Material Cost		\$ 82.66
Material Mark-up	15.0%	\$ 12.40
Subtotal		\$ 95.06
Tax	6%	\$ 4.96
Total Material Costs		\$ 100.02

Sub Contractor Costs		\$ 159.00
Sub Contractor Mark-up	7.5%	\$ 11.93
Total Sub Contractor Cost		\$ 170.93

Equipment Rental		\$ -
Equipment Rental Mark-up	15%	\$ -
Total Equipment Cost		\$ -

Labor Cost		\$ 642.85
Total Labor Cost		\$ 642.85

Subtotal Add Cost		\$ 913.79
Bond Included	2.0%	\$ 18.28
Total CO Add Cost		\$ 932.07

Material Deduct		
Tax on Deduct Material	6.0%	
Labor Deduct		
Subcontractor Deduct		
Equipment Rental Deduct		
Deduct Subtotal		
Bond Included	2.0%	
Total CO Deduct Cost		

Change Order Total: \$ 932.07

* Price does not include delays, disruptions and inefficiencies experienced by the contractor to date or associated with this particular change in scope of work and is subject to change.

Job Name: N Hardin HS Phase 7

Contractor:

Estimator: Gary Hilbers

Notes:

Bid Date: Thursday, January 22, 2015

Report Name: Customer Cost L&M #3

Standard

Extension Labelsets

<u>Bid Form Item</u> <u>Combined</u>	<u>Area</u> <u>Combined</u>	<u>Equipment/Wir</u> <u>Combined</u>	<u>Floor</u> <u>Combined</u>	<u>Drawing Number</u> <u>Combined</u>
	* Main Bldg 1		* Basement 1	* ED1.1 1
			* 1st Floor 1	
			* 2nd Floor 1	
			* 3rd Floor 1	
		* Fire Alarm 1		

* Relocate Fire 1
alarm device

Users

Users are Combined

Name:

- * Josh
- * Gary Hilbers

Wait on Alliant for
Price
Change Order
Move strobe from
wall to ceiling in
Fieldhouse at Football
Field.

Job Name: N Hardin HS Phase 7

Items+ByProducts

T/O Matl Qty Item Name	Price	Ext Price	Labor	Ext Labor
Category: CCode = Branch Conduit				
10.00 1/2" EMT Conduit	\$26.54 C	\$2.65	7.08 C	.71
1.00 1/2" EMT/SS Coupling	\$21.48 C	\$.21	.05 E	.05
2.00 1/2" SS- DC EMT Connector	\$2.39	\$4.78	.07	.14
Totals for CCode		<u>\$7.65</u>		<u>.90</u>
Category: CCode = Branch Roughin				
3.00 4" Sq 1-1/2"d Comb / KO	\$156.00 C	\$4.68	.35 E	1.06
2.00 4" Sq 2-1/8"d 3/4" KO	\$180.00 C	\$3.60	.35 E	.71
1.00 4" Sq Extension Box Comb KO	\$773.64 C	\$7.74	23.60 C	.24
3.00 4" Sq Blank Cover	\$165.18 C	\$4.96	9.44 C	.28
2.00 4" Sq 1G 1/2" Plaster Ring	\$327.52 C	\$6.55	17.70 C	.35
1.00 2-1/2" d RACO #500	\$619.52 C	\$6.20	23.60 C	.24
2.00 1/2" BX Std Mail/Sqze	\$45.60 C	\$.91	11.80 C	.24
Totals for CCode		<u>\$34.63</u>		<u>3.12</u>
Category: CCode = Generic Supports				
2.00 1/2" EMT Generic/Supp	\$145.74 C	\$2.91	5.90 C	.12
5.00 Outlet Box Gen /Supp	\$.78 E	\$3.90	.12 E	.59
Totals for CCode		<u>\$6.81</u>		<u>.71</u>
Category: CCode = Branch Wire				
20.00 #14 THHN Copper Stranded	\$73.46 M	\$1.47	5.90 M	.12
60.00 #12 THHN Copper Stranded	\$112.72 M	\$6.76	7.08 M	.42
Totals for CCode		<u>\$8.23</u>		<u>.54</u>
Category: CCode = Lugs / Splices / Tape				
1.00 3M ORANGE Boxed	\$9.71 C	\$.10	.00 C	.00
Totals for CCode		<u>\$.10</u>		<u>.00</u>
Category: CCode = Caddy				
1.00 BHA Bar Hanger	\$302.64 C	\$3.03	.09 E	.09
Totals for CCode		<u>\$3.03</u>		<u>.09</u>
Category: CCode = Flexible Conduit				
15.00 3/4" Flex Steel	\$60.68 C	\$9.10	4.72 C	.71
2.00 3/4" SS Flex Connector	\$81.60 C	\$1.63	11.80 C	.24
Totals for CCode		<u>\$10.73</u>		<u>.94</u>
Category: CCode = Fire Alarm Devices				
1.00 FA Magnetic Door Holder	\$.00 Q	\$.00	1.18 E	1.18
1.00 FA Horn/Strobe Unit	\$.00 Q	\$.00	1.18 E	1.18
2.00 FA Check Out/Certify System	\$.00 Q	\$.00	1.18 E	2.36

Job Name: N Hardin HS Phase 7

Totals for CCode		<u>\$.00</u>		<u>4.72</u>
Category: CCode = MC Cable				
20.00 #14/2 MC Cable	\$520.16 M	\$10.40	29.50 M	.59
Totals for CCode		<u>\$10.40</u>		<u>.59</u>
Category: CCode = Nuts Bolts / Screws				
2.00 Toggle Bolt 1/4"x 3"	\$23.80 C	\$.48	7.08 C	.14
Totals for CCode		<u>\$.48</u>		<u>.14</u>
Category: CCode = Kindorf				
1.00 E-230 - 1/4" Beam Clamp	\$60.00 C	\$.60	9.44 C	.09
Totals for CCode		<u>\$.60</u>		<u>.09</u>
Totals:		\$82.66		11.85

Report Totals:

Items+ByProducts

Ext Price	Ext Labor
\$82.66	11.85



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

REQUEST FOR CHANGE ORDER

MOREL CONSTRUCTION CO., LLC

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

Attn: Mr. Phil Gayhart

Request No. 44
X-No. 64
Project NHHS Ph 7
Project No. 15-02

RECEIVED
NOV 20 2015

Sherman/Carter/Barnhart
Architects PSC

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

Provide return air grilles for RTU #4 per response to RFI 48

Mechanical \$2,085.00

Subtotal \$2,085.00

15% Overhead and Profit \$313.00

Total ADDITIONAL amount of this Request for Change Order **\$2,398.00**

This Request is Valid for 10 Days
A Time Extension of 0 Days is Included in this Request

- A. We are proceeding with this work as per verbal authorization of _____
- B. We have completed this work as per verbal authorization of _____
- C. We will proceed with this work only upon receipt of this signed authorization, or formal Change Order.

SIGNED: _____

DATE: _____

MOREL CONSTRUCTION CO., LLC

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

By: Richard A. Clauson
Richard A. Clauson, Vice President

November 17, 2015
Date

COPY



MOREL CONSTRUCTION CO., INC.

REQUEST FOR INFORMATION

North Hardin High School Addition and Renovation – Phase 7

Submitted to:
Sherman Carter Barnhart PSC
100 Mallard Creek Road, Suite 151
Louisville, KY 40207
Attn: Phil Gayhart
FAX: 859 277-8372

Submitted by:
GBMC

FAX:

Request No.: 48
Date: 11/6/15
Respond By: ASAP

Sub. RFI No.: 30

REQUEST:

See attached RFI 30 from GBMC regarding lack of return air grilles for RTU #4.
Please review and advise at your earliest convenience.

RESPONSE:

Provide 3-20x20 R/A grilles in ceiling and route duct to connect into these grilles.

Response By: Brandon Cecil

Date: 11-9-15

COPY TO
SCB-Justin McElfresh
SCB-Debra Guess

MOREL CONSTRUCTION CO., INC.
BY: Richard A. Clauson
Vice President



627 WEST MAIN STREET
LOUISVILLE, KENTUCKY 40202
502-568-6200 FAX: 502-568-6234



2801 ALEXANDRIA PIKE
HIGHLAND HEIGHTS, KENTUCKY 41076
859-442-7100 FAX: 859-442-8175



REQUEST FOR INFORMATION

10/20/15

R.F.I. No. 30 Date 10/20/15

To: MOREL CONSTRUCTION
627 W. MAIN STREET
LOUISVILLE, KY 40206

Job Name: NORTH HARDIN HIGH SCHOOL

GBMC Job No. 2504

Date Information Required ASAP

From: G.B.M.C., INC.

Subject: RETURN AIR FOR RTU-4

Reference Drawings: M1.1

Problem Description: ☐ Information not shown on contract documents.
☐ Interpretation of contract requirements.
☐ Conflict in contract requirements

☐ Vendor Submittal
☐ Construction Schedule
☐ Coordination Problem

ON M1.1 IT SHOWS THE RETURN AIR DUCT FOR RTU #4 SERVING THE CAFETERIA STUBBED DOWN FROM
THE UNIT TO ABOVE A DRYWALL CEILING. THERE ARE NO RETURN AIR GRILLES SHOWN IN THE
CEILING TO PULL FROM. PLEASE ADVISE!

Interim Action Planning: ☐ Holding (drawings) (requisition) pending reply
☐ Proceeding as follows

HOLD ACTION APPROVED _____
Supervisor

Reply (Restrict replies to furnishing the specific information requested.)



COPY

November 16, 2015

Morel Construction Co., LLC
627 West Main Street
Louisville, KY 40202

Attn: Richard Clauson

Re: North Hardin High – CO #017

Dear Richard:

Please find below, cost associated with our RFI#30 (Morel's RFI#48), at the above referenced project.

GRD's as specified	\$ 430.00
Misc. Sheetmetal	235.00
Insulation	300.00
Labor – 16 hours @ \$70.00	1,120.00

TOTAL	\$2,085.00
--------------	-------------------

If we can be of further service, please don't hesitate to call our office.

Sincerely,

Christopher K. Gibson

CKG/lw



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

REQUEST FOR CHANGE ORDER

MOREL CONSTRUCTION CO., LLC

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

Attn: Mr. Phil Gayhart

RECEIVED

JAN 04 2016

**Sherman/Carter/Barnhart
Architects PSC**

Request No.

45

X No.

67

Project

NHHS Ph 7

Project No.

15-02

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

Provide wiring for scoreboard relocation in small Gym

Electrical

\$2,819.00

7.5% Overhead and Profit

\$211.00

Subtotal

\$3,030.00

Bond and Insurance

\$30.00

Total ADDITIONAL amount of this Request for Change Order

\$3,060.00

This Request is Valid for _____ Days

A Time Extension of _____ Days is Included in this Request

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

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

Mr. Gary Milby

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

SIGNED: _____

DATE: _____

MOREL CONSTRUCTION CO., LLC

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

By:

Richard A. Clauson
Richard A. Clauson, Vice President

December 29, 2015

Date



ADVANCED ELECTRICAL SYSTEMS, INC.

(502) 962-1102 Fax (502) 962-8836 www.aeslba.com

POWERING THE FUTURE!

PO Box 36503 Louisville, KY 40233-6503
3312 Gilmore Industrial Bldg., Louisville, KY 40202

Change Order Summary

Time & Material Summary:
Lump Sum: X

Description of work:

Wire gym scoreboard

Activity Description	Material	Labor
Misc. Materials	\$ 502.00	\$ -
Subtotal Material & Labor	\$ 502.00	\$ 1,710.10

DEDUCT	Material	Labor
		\$0.00
Subtotal Deduct	\$0.00	\$0.00

Labor Rate Calculations				
Classification	HOURS	RATE	LABOR COST	
AGF ST	0	\$ 69.00	\$0.00	
Gen. F-man ST	0	\$ 65.80	\$0.00	
Foreman ST	5	\$ 63.80	\$319.00	
Journeyman ST	22	\$ 59.25	\$1,303.50	
Apprentice ST	2	\$ 43.80	\$87.60	
AGF TH	0	\$ 94.00	\$0.00	
Gen. F-man TH	0	\$ 90.25	\$0.00	
Foreman TH	0	\$ 87.50	\$0.00	
Journeyman TH	0	\$ 80.75	\$0.00	
Apprentice TH	0	\$ 62.50	\$0.00	
AGF DT	0	\$ 119.75	\$0.00	
Gen. F-man DT	0	\$ 115.75	\$0.00	
Foreman DT	0	\$ 111.25	\$0.00	
Journeyman DT	0	\$ 102.50	\$0.00	
Apprentice DT	0	\$ 77.75	\$0.00	
Safety	0	\$ 85.00	\$0.00	
Other	0		\$0.00	
Subtotal Labor	29		\$1,710.10	

Subcontractors	
0	\$ -
Subtotal Subcontractors	\$ -

Equipment Rental (including tax)	
Lift Rental (3 days)	\$ 450.00
Subtotal Equipment Rental	\$ 450.00

**CUSTOMER ACCEPTANCE & AUTHORIZATION TO PROCEED WITH
CHANGE ORDER:**

SIGNATURE TITLE DATE

PRINTED NAME CONTRACT / PO NUMBER

AES Change Order No. **12**
Contractor: **Advanced Electrical Systems, Inc.**
Date: **December 21, 2015**
Revision:
AES Job No. **12553 - North Hardin HS**
Cust. Contract No.:
Cust. RFP No.:
Additional Days: **3**
SWO #:
Clarification: **Price Valid for 30 Days**

BID SUMMARY

Material Cost	\$ 502.00
Material Mark-up 7.5%	\$ 37.65
Subtotal	\$ 539.65
Tax 6%	\$ 30.12
Total Material Costs	\$ 569.77

Sub Contractor Costs	\$ -
Sub Contractor Mark-up 7.5%	\$ -
Total Sub Contractor Cost	\$ -

Equipment Rental	\$ 450.00
Equipment Rental Mark-up 7.5%	\$ 33.75
Total Equipment Cost	\$ 483.75

Labor Cost	\$ 1,710.10
Total Labor Cost	\$ 1,710.10

Subtotal Add Cost	\$ 2,763.62
Bond Included 2.0%	\$ 55.27
Total CO Add Cost	\$ 2,818.89

Material Deduct	-
Tax on Deduct Material 6.0%	-
Labor Deduct	-
Subcontractor Deduct	-
Equipment Rental Deduct	-
Deduct Subtotal	-
Bond Included 2.0%	-
Total CO Deduct Cost	-

Change Order Total: \$ 2,818.89

* Price does not include delays, disruptions and inefficiencies experienced by the contractor to date or associated with this particular change in scope of work and is subject to change.

Job Name: N Hardin HS Phase 7

Items+ByProducts

T/O Matl Qty Item Name	Price	Ext Price	Labor	Ext Labor
Category: CCode = Quoted Items				
2.00 Material Delivery Charge	\$75.00 E	\$150.00	.00 E	.00
1.00 ADI quote	\$53.52 E	\$53.52	6.00 E	6.00
Totals for CCode		<u>\$203.52</u>		<u>6.00</u>
Category: CCode = Branch Conduit				
180.00 3/4" EMT Conduit	\$44.15 C	\$79.47	8.26 C	14.87
6.00 3/4" EMT/CMPI Connector	\$51.00 C	\$3.06	.17 E	.99
18.00 3/4" EMT/CMP Coupling	\$50.28 C	\$9.05	.18 E	3.19
Totals for CCode		<u>\$91.58</u>		<u>19.05</u>
Category: CCode = Generic Supports				
25.20 3/4" EMT Generic/Supp	\$145.74 C	\$36.73	5.90 C	1.49
Totals for CCode		<u>\$36.73</u>		<u>1.49</u>
Category: CCode = Special Wire				
200.00 RG-59U CO-AX Cable	\$850.92 M	\$170.18	9.44 M	1.89
Totals for CCode		<u>\$170.18</u>		<u>1.89</u>
Totals:				
		<u>\$502.01</u>		<u>28.42</u>

Report Totals:

Items+ByProducts

Ext Price	Ext Labor
\$502.01	28.42



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

REQUEST FOR CHANGE ORDER

MOREL CONSTRUCTION CO., LLC

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

Attn: Mr. Phil Gayhart

RECEIVED

MAR 24 2016

Sherman/Carter/Barnhart
Architects PSC

Request No.

46 R1

X-No.

71 R1

Project

NHHS Ph 7

Project No.

15-02

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

Provide a unit heater in Mechanical 319 and another in the Mechanical Room adjacent to the Large Gym. Units and power to be per Shroud Tate Wilson's M1.3C partial plan dated October 7, 2015. The controls for these units will be "Stand Alone" and will not be connected to the Building DDC Controls.

Mechanical	\$4,023.00
Electrical	\$7,081.00

Subtotal

\$11,104.00

7.5% Overhead and Profit

\$833.00

\$11,937.00

1% Bond and Insurance

\$119.00

Total ADDITIONAL amount of this Request for Change Order

\$12,056.00

This Request is Valid for 15 Days

A Time Extension of 0 Days is Included in this Request

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

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

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

SIGNED: _____

DATE: _____

MOREL CONSTRUCTION CO., LLC

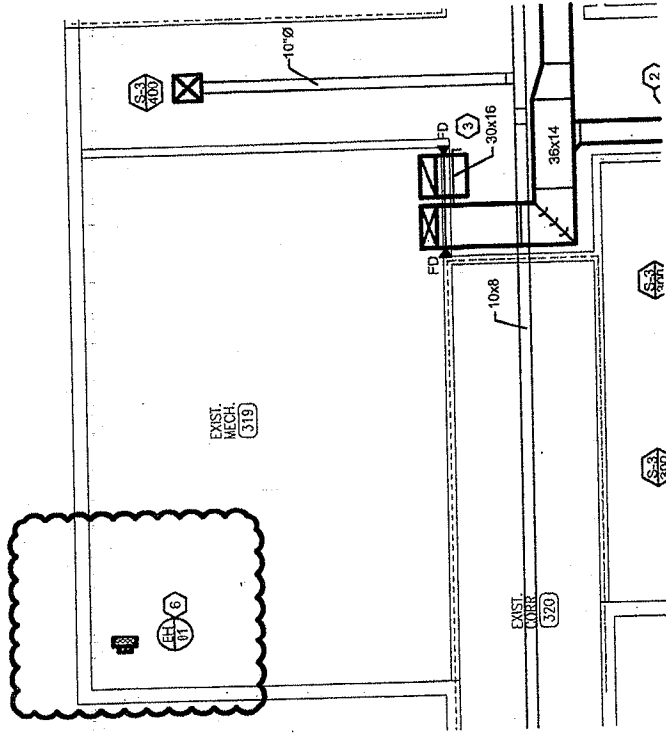
1. ORIGINAL - Engineer
2. COPY - Owner/Architect File
3. COPY - X File

By: Richard A. Clauson
Richard A. Clauson, Vice President

March 23, 2016
Date

SHEET NOTES

- PROVIDE 10KW UNIT WHERE INDICATED. PROVIDE POWER FROM MDP4. HEATER SHALL BE 208/3PHASE MARKEL MODEL NUMBER HF3B5115CA1L 41.7 AMPS.



PARTIAL PLAN - MECHANICAL

B

1/8" = 1'-0"

P.R.
10/07/2015

M1.3C PARTIAL PLAN - MECHANICAL

DATE: 10/07/15 PROJECT NO.: 1291

DRAWN BY: BC CHECKED BY: BC

PROJECT NAME: NORTH HARDIN HIGH SCHOOL PHASE 7

PROJECT LOCATION: RADCLIFF, KY

SHROUT
TATE
WILSON
MECHANICAL AND ELECTRICAL ENGINEERS
Lexington - Louisville
628 Winchester Road Lexington, KY 40505
t: 859.277.8177 www.stweng.com

COPY



COPY

February 4, 2016

Morel Construction Co., LLC
627 West Main Street
Louisville, KY 40202

Attn: Richard Clauson

Re: North Hardin High – CO #020

Dear Richard:

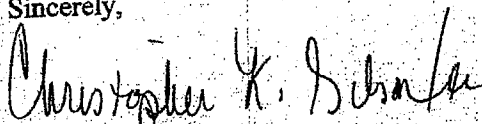
Please find below, our cost associated with providing and installing two electric unit heaters w/integral thermostats. One in existing Mech. 319 and one in the Mech. Rm adjacent to the large gym.

02 – 208/3Phase/10KW Elec Heaters	\$3,218.16
Labor – 11.5 hours @ \$70.00	805.00
TOTAL	\$4,023.16

****NOTE: WE EXCLUDE ALL ELECTRICAL WORK & DDC CONTROLS**

If we can be of further service, please don't hesitate to call our office.

Sincerely,


Christopher K. Gibson

CKG/lw

COPY



ADVANCED ELECTRICAL SYSTEMS, INC.

(502) 962-1102 Fax (502) 962-8836 www.aeslou.com

POWERING THE FUTURE!

PO Box 36503 Louisville, KY 40233-6503
3312 Gilmore Industrial Bldg., Louisville, KY 40202

Change Order Summary

Time & Material Summary:
Lump Sum: X

Description of work:
Materials and installation of 2 electric unit heaters in Mech. Rm 319 and the Mech Rm. adjacent to the large gym.

Activity Description	Material	Labor
Materials	\$ 892.19	\$ 1,604.70
	\$ -	\$ -
	\$ -	\$ -
Subtotal Material & Labor	\$ 892.19	\$ 1,604.70

DEDUCT	Material	Labor
		\$0.00
Subtotal Deduct	\$0.00	\$0.00

Labor Rate Calculations				
Classification		HOURS	RATE	LABOR COST
AGF ST		0	\$ 69.00	\$0.00
Gen. F-man ST		0	\$ 65.80	\$0.00
Foreman ST		9	\$ 63.80	\$574.20
Journeyman ST		10	\$ 59.25	\$592.50
Apprentice ST		10	\$ 43.80	\$438.00
AGF TH		0	\$ 94.00	\$0.00
Gen. F-man TH		0	\$ 90.25	\$0.00
Foreman TH		0	\$ 87.50	\$0.00
Journeyman TH		0	\$ 80.75	\$0.00
Apprentice TH		0	\$ 62.50	\$0.00
AGF DT		0	\$ 119.75	\$0.00
Gen. F-man DT		0	\$ 115.75	\$0.00
Foreman DT		0	\$ 111.25	\$0.00
Journeyman DT		0	\$ 102.50	\$0.00
Apprentice DT		0	\$ 77.75	\$0.00
Safety		0	\$ 85.00	\$0.00
Other		0		\$0.00
Subtotal Labor		29		\$1,604.70

Subcontractors	
GBMC, Inc.	\$ 4,023.16
	\$ -
Subtotal Subcontractors	\$ 4,023.16

Equipment Rental (including tax)	
	\$ -
Subtotal Equipment Rental	\$ -

CUSTOMER ACCEPTANCE & AUTHORIZATION TO PROCEED WITH CHANGE ORDER:

SIGNATURE _____ TITLE _____ DATE _____
PRINTED NAME _____ CONTRACT / PO NUMBER _____

AES Change Order No.
Contractor:
Date:
Revision:
AES Job No.
Cust. Contract No.
Cust. RFP No.:
Additional Days:
SWO #:
Clarification:

13-R1
Advanced Electrical Systems, Inc.
March 16, 2016
12553 - North Hardin HS
RFCO #46
4
Price Valid for 30 Days

BID SUMMARY

Material Cost		\$ 892.19
Material Mark-up	7.5%	\$ 66.91
Subtotal		\$ 959.10
Tax	6%	\$ 53.53
Total Material Costs		\$ 1,012.64

Sub Contractor Costs		\$ 4,023.16
Sub Contractor Mark-up	7.5%	\$ 301.74
Total Sub Contractor Cost		\$ 4,324.90

Equipment Rental		\$ -
Equipment Rental Mark-up	7.5%	\$ -
Total Equipment Cost		\$ -

Labor Cost		\$ 1,604.70
Total Labor Cost		\$ 1,604.70

Subtotal Add Cost		\$ 6,942.23
Bond Included	2.0%	\$ 138.84
Total CO Add Cost		\$ 7,081.08

Material Deduct		
Tax on Deduct Material	6.0%	
Labor Deduct		
Subcontractor Deduct		
Equipment Rental Deduct		
Deduct Subtotal		
Bond Included	2.0%	
Total CO Deduct Cost		

Change Order Total: \$ 7,081.08

* Price does not include delays, disruptions and inefficiencies experienced by the contractor to date or associated with this particular change in scope of work and is subject to change.

Job Name: N Hardin HS Phase 7

Items+ByProducts

T/O Matl Qty Item Name	Price	Ext Price	Labor	Ext Labor
Category: CCode = Quoted Items				
2.00 Material Delivery Charge	\$75.00 E	\$150.00	.00 E	.00
Totals for CCode		<u>\$150.00</u>		<u>.00</u>
Category: CCode = Branch Conduit				
100.00 3/4" EMT Conduit	\$44.15 C	\$44.15	8.26 C	8.26
8.00 3/4" SS- DC EMT Connector	\$3.76	\$30.10	.08	.66
Totals for CCode		<u>\$74.25</u>		<u>8.92</u>
Category: CCode = Branch Roughin				
1.00 4" Sq 1-1/2"d Comb / KO	\$156.00 C	\$1.56	.35 E	.35
2.00 4" Sq 2-1/8"d 3/4" KO	\$180.00 C	\$3.60	.35 E	.71
Totals for CCode		<u>\$5.16</u>		<u>1.06</u>
Category: CCode = Generic Supports				
14.00 3/4" EMT Generic/Supp	\$145.74 C	\$20.40	5.90 C	.83
1.00 Sw. 30 --- 60a Generic/Supp	\$6.00 E	\$6.00	.77 E	.77
3.00 Outlet Box Gen /Supp	\$78 E	\$2.34	.12 E	.35
Totals for CCode		<u>\$28.74</u>		<u>1.95</u>
Category: CCode = Labor Only				
2.00 Conn U-Heater 220v (Labor)	\$0.00 X	\$0.00	1.18 E	2.36
Totals for CCode		<u>\$0.00</u>		<u>2.36</u>
Category: CCode = <none>				
10.00 3/4" SS-DC-EMT Coupling	\$1.15	\$11.51	.00	.00
Totals for CCode		<u>\$11.51</u>		<u>.00</u>
Category: CCode = Branch Wire				
400.00 #12 THHN Copper Stranded	\$112.72 M	\$45.09	7.08 M	2.83
80.00 #10 THHN Copper Stranded	\$172.40 M	\$13.79	8.85 M	.71
Totals for CCode		<u>\$58.88</u>		<u>3.54</u>
Category: CCode = Feeder Wire				
240.00 #8 THHN Copper Stranded	\$285.92 M	\$68.62	14.16 M	3.40
Totals for CCode		<u>\$68.62</u>		<u>3.40</u>
Category: CCode = Devices / Plates				
1.00 RS 4" Sq for 1-Switch	\$529.85 C	\$5.30	5.90 C	.06
1.00 1221 20a 1p Switch	\$2.89 E	\$2.89	29.50 C	.29

Job Name: N Hardin HS Phase 7

Totals for CCode		<u>\$8.19</u>		<u>.35</u>
Category: CCode = Lugs / Splices / Tape				
2.00 3M RED Boxed	\$19.44 C	\$.39	.00 C	.00
Totals for CCode		<u>\$.39</u>		<u>.00</u>
Category: CCode = Breakers / Panels				
1.00 3p - 40a 240v BICB	\$172.97 E	\$172.97	.47 E	.47
Totals for CCode		<u>\$172.97</u>		<u>.47</u>
Category: CCode = Flexible Conduit				
3.00 1/2" Flex Steel	\$44.51 C	\$1.34	4.13 C	.12
3.00 3/4" Flex Steel	\$60.68 C	\$1.82	4.72 C	.14
2.00 1/2" SS Flex Connector	\$52.87 C	\$1.06	10.62 C	.21
2.00 3/4" SS Flex Connector	\$81.60 C	\$1.63	11.80 C	.24
Totals for CCode		<u>\$5.85</u>		<u>.71</u>
Category: CCode = Disconnect Switches				
1.00 60A 3P 240V HDNF N1 HU362	\$269.50 E	\$269.50	2.65 E	2.65
Totals for CCode		<u>\$269.50</u>		<u>2.65</u>
Category: CCode = Nuts Bolts / Screws				
100.00 1/4" x 1/2" RHSB	\$16.42 C	\$16.42	.00 X	.00
Totals for CCode		<u>\$16.42</u>		<u>.00</u>
Category: CCode = Kindorf				
30.00 E-230 - 1/4" Beam Clamp	\$60.00 C	\$18.00	9.44 C	2.83
100.00 1/4"-20 Hex Nut	\$3.72 C	\$3.72	.00 X	.00
Totals for CCode		<u>\$21.72</u>		<u>2.83</u>
Totals:		<u>\$892.19</u>		<u>28.26</u>

Report Totals:

Items+ByProducts

Ext Price	Ext Labor
\$892.19	28.26



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

RECEIVED

FEB 18 2016

**REQUEST FOR
CHANGE ORDER**

MOREL CONSTRUCTION Co., LLC

*Sherman/Carter/Barnhart
Architects PSC*

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

Attn: Mr. Phil Gayhart

Request No. 47
X-No. 72
Project NHHS Ph 7
Project No. 15-02

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

Provide a washer/dryer hook-up at the Fieldhouse per Proposal Request #11.

Miscellaneous Wall/Floor Patch	\$175.00
Mechanical	\$3,740.00
Electrical	\$1,511.00

Subtotal	<u>\$5,426.00</u>
7.5% Overhead and Profit	<u>\$407.00</u>
	<u>\$5,833.00</u>
1% Bond and Insurance	<u>\$58.00</u>
Total ADDITIONAL amount of this Request for Change Order	<u>\$5,891.00</u>

This Request is Valid for 15 Days
A Time Extension of 0 Days is Included in this Request

- A. We are proceeding with this work as per verbal authorization of _____
- B. We have completed this work as per verbal authorization of _____
- C. We will proceed with this work only upon receipt of this signed authorization, or formal Change Order.

SIGNED: _____

DATE: _____

MOREL CONSTRUCTION Co., LLC

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

By: Richard A. Clauson February 15, 2016
Richard A. Clauson, Vice President Date



AIA Document G709™ – 2001

Work Changes Proposal Request

PROJECT (Name and address):

North Hardin High School
Renovation
North Hardin High School
801 S. Logsdon Parkway
Radcliff, Kentucky 40160

PROPOSAL REQUEST NUMBER: 011

DATE OF ISSUANCE: January 28, 2016

OWNER: ☒
ARCHITECT: ☒
CONSULTANT: ☒
CONTRACTOR: ☒
FIELD: ☐
OTHER: ☐
OWNER (Name and address):

Hardin County Schools
65 W.A. Jenkins Road
Elizabethtown, Kentucky 42701

CONTRACT FOR: General Construction

CONTRACT DATE: February 09, 2015

FROM ARCHITECT (Name and address):

Sherman Carter Barnhart Architects
PSC
100 Mallard Creek Road, Suite 151
Louisville, Kentucky 40207

ARCHITECT'S PROJECT NUMBER: 1291

TO CONTRACTOR (Name and address):

Morel Construction Co., Inc.
627 West Main Street
Louisville, Kentucky 40202

Please submit an itemized proposal for changes in the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. Within Seven (7) 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.

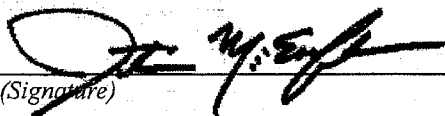
DESCRIPTION (Insert a written description of the Work):

Contractor shall submit a cost proposal to provide washer/dryer hook-ups at the fieldhouse per the attached drawings.

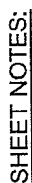
ATTACHMENTS (List attached documents that support description):

Drawings: E2.5B, M1.6C, P1.5C and P2.3F

REQUESTED BY THE ARCHITECT:


(Signature)

Justin McElfresh, Project Architect
(Printed name and title)



24. PROVIDE NEMA 14-30R RECEPTACLE WITH 3#10, #10G, 3/4"C TO A 30A/2P BREAKER IN PANEL 'FH'

25. PROVIDE GFCI RECEPTACLE WITH 3#12, 3/4"C TO SPARE 20A/1P BREAKER IN PANEL 'FH1'

PARTIAL FIELDHOUSE PLAN – POWER

B PARTIAL
 $1/8" = 1'-0"$

01/27/2016

F2.5B PARTIAL FIELDHOUSE PLAN - POWER

PROJECT NO.: 1291

CHECKED BY: DE

PROJECT NAME: NORTH HARDIN HIGH SCHOOL PHASE 7

PROJECT LOCATION: RADCLIFF, KY



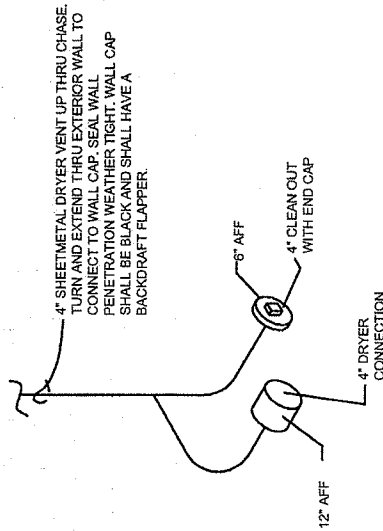
SHROUT
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ELECTRICAL ENGINEERS
WILSON

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

Lexington - Louisville
628 Winchester Road Le
t-859 777 8177 www

SHEET NOTES

17. ROUTE 4" DRYER VENT TO WALL CAP. SEE DETAIL THIS SHEET.



DRYER VENT DETAIL

NTS

C PARTIAL FIELDHOUSE PLAN - MECHANICAL

1/8" = 1'-0"

01/27/2016

M1.6C PARTIAL FIELDHOUSE PLAN - MECHANICAL

DATE: 01/27/16 PROJECT NO.: 1291

DRAWN BY: BC CHECKED BY: BC

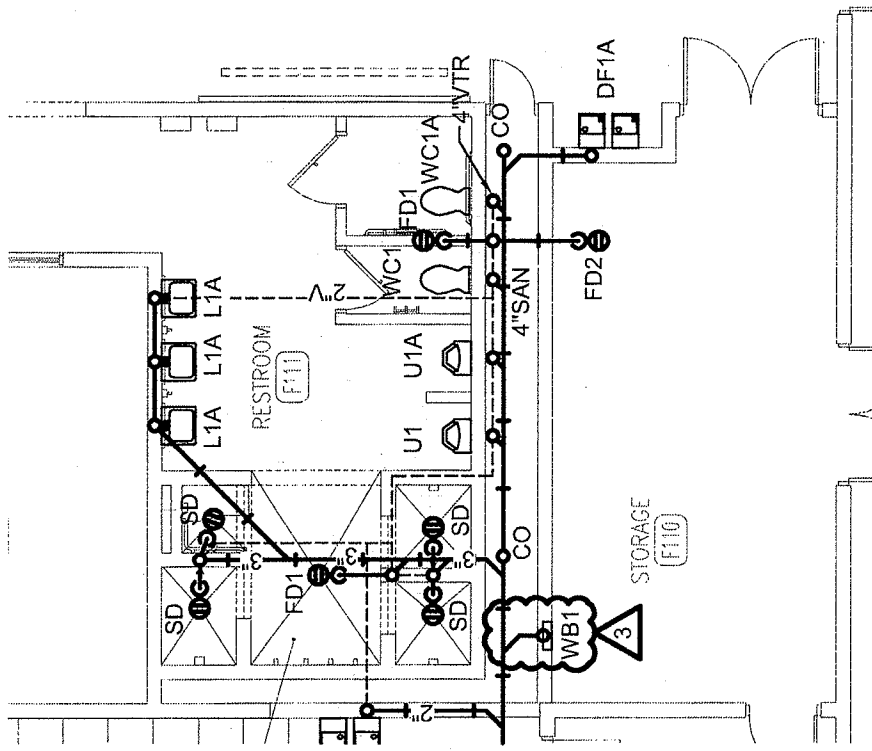
PROJECT NAME: NORTH HARDIN HIGH SCHOOL PHASE 7

PROJECT LOCATION: RADCLIFF, KY



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



PARTIAL FIELD HOUSE PLAN - SANITARY - PLUMBING

A

1/8" = 1'-0"



01/27/2016

P1.5C PARTIAL FIELD HOUSE PLAN - SANITARY SEWER - PLUMBING

DATE: 01/27/15 PROJECT NO.: 1291

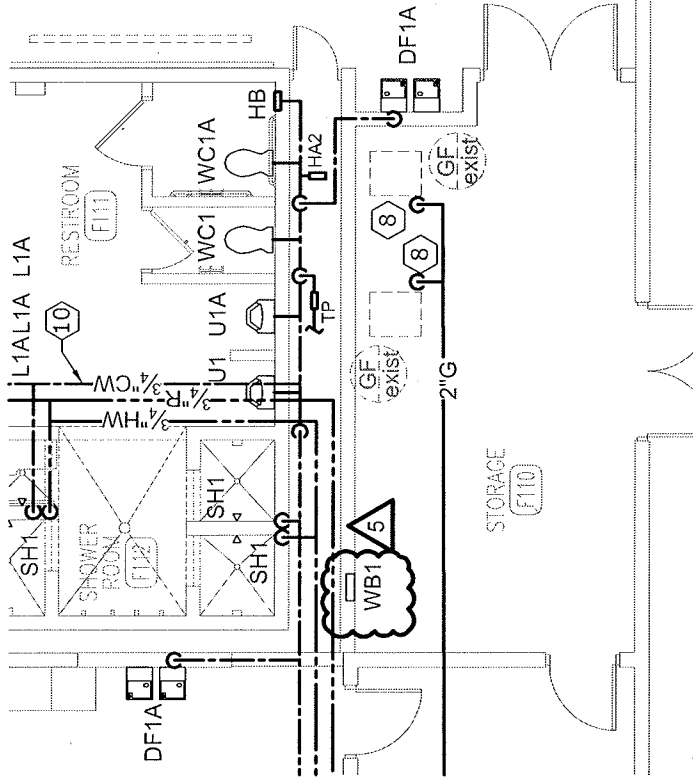
DRAWN BY: MM CHECKED BY: MM

PROJECT NAME: NORTH HARDIN HIGH SCHOOL PHASE 7

PROJECT LOCATION: RADCLIFF, KY



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



PARTIAL FIELDHOUSE PLAN – DOMESTIC WATER – PLUMBING

1/8" = 1'-0"

A

5 01/27/2016

P2.3F PARTIAL FIELDHOUSE PLAN - DOMESTIC WATER - PLUMBING

DATE: 01/27/15 PROJECT NO.: 1291

DRAWN BY: MM CHECKED BY: MM

PROJECT NAME: NORTH HARDIN HIGH SCHOOL PHASE 7

PROJECT LOCATION: RADCLIFF, KY



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



COPY

February 8, 2016

Morel Construction Co., LLC
627 West Main Street
Louisville, KY 40202

Attn: Richard Clauson

Re: North Hardin High – CO #021

Dear Richard:

Please find below, our cost associated with PR#11, adding washer/dryer hook-ups @ the field house, for the above referenced project.

Material	\$ 380.00
Labor – 48 hours @ \$70.00	3,360.00
TOTAL	\$3,740.00

****NOTE: THIS QUOTE EXCLUDES ROOF PENETRATIONS/PATCHING/PAINTING**

If we can be of further service, please don't hesitate to call our office.

Sincerely,

Christopher K. Gibson

CKG/lw



ADVANCED ELECTRICAL SYSTEMS, INC.

(502) 962-1102 Fax (502) 962-8836 www.aeslou.com

POWERING THE FUTURE!

PO Box 36503 Louisville, KY 40233-6503
3312 Gilmore Industrial Bldg., Louisville, KY 40202

COPY

Change Order Summary

Time & Material Summary:

Lump Sum: X

Description of work:

Washer/Dryer Hook-ups at Fieldhouse.

Activity Description	Material	Labor
Materials	\$ 630.05	\$ 766.51
	\$ -	\$ -
		\$ -
Subtotal Material & Labor	\$ 630.05	\$ 766.51

DEDUCT	Material	Labor
		\$0.00
Subtotal Deduct	\$0.00	\$0.00

Labor Rate Calculations				
Classification	HOURS	RATE	LABOR COST	
AGF ST	0	\$ 69.00	\$0.00	
Gen. F-man ST	0	\$ 65.80	\$0.00	
Foreman ST	2	\$ 63.80	\$127.60	
Journeyman ST	6.2	\$ 59.25	\$367.35	
Apprentice ST	6.2	\$ 43.80	\$271.56	
AGF TH	0	\$ 94.00	\$0.00	
Gen. F-man TH	0	\$ 90.25	\$0.00	
Foreman TH	0	\$ 87.50	\$0.00	
Journeyman TH	0	\$ 80.75	\$0.00	
Apprentice TH	0	\$ 62.50	\$0.00	
AGF DT	0	\$ 119.75	\$0.00	
Gen. F-man DT	0	\$ 115.75	\$0.00	
Foreman DT	0	\$ 111.25	\$0.00	
Journeyman DT	0	\$ 102.50	\$0.00	
Apprentice DT	0	\$ 77.75	\$0.00	
Safety	0	\$ 85.00	\$0.00	
Other	0		\$0.00	
Subtotal Labor	14.40		\$766.51	

Subcontractors	
	\$ -
Subtotal Subcontractors	\$ -

Equipment Rental (including tax)	
	\$ -
Subtotal Equipment Rental	\$ -

CUSTOMER ACCEPTANCE & AUTHORIZATION TO PROCEED WITH
CHANGE ORDER

SIGNATURE TITLE DATE

PRINTED NAME CONTRACT / PO NUMBER

AES Change Order No. **14**
Contractor: **Advanced Electrical Systems, Inc.**
Date: **February 5, 2016**
Revision:
AES Job No. **12553 - North Hardin HS**
Cust. Contract No.
Cust. RFP No.:
Additional Days: **2**
SWO #:
Clarification: **Price Valid for 30 Days**

BID SUMMARY

Material Cost		\$ 630.05
Material Mark-up	7.5%	\$ 47.25
Subtotal		\$ 677.30
Tax	6%	\$ 37.80
Total Material Costs		\$ 715.11

Sub Contractor Costs		\$ -
Sub Contractor Mark-up	7.5%	\$ -
Total Sub Contractor Cost		\$ -

Equipment Rental		\$ -
Equipment Rental Mark-up	7.5%	\$ -
Total Equipment Cost		\$ -

Labor Cost		\$ 766.51
Total Labor Cost		\$ 766.51

Subtotal Add Cost		\$ 1,481.62
Bond Included	2.0%	\$ 29.63
Total CO Add Cost		\$ 1,511.25

Material Deduct		\$ -
Tax on Deduct Material	6.0%	\$ -
Labor Deduct		\$ -
Subcontractor Deduct		\$ -
Equipment Rental Deduct		\$ -
Deduct Subtotal		\$ -
Bond Included	2.0%	\$ -
Total CO Deduct Cost		\$ -

Change Order Total: \$ 1,511.25

* Price does not include delays, disruptions and inefficiencies experienced by the contractor to date or associated with this particular change in scope of work and is subject to change.

Job Name: N Hardin HS Phase 7

Contractor:

Estimator: Gary Hilbers

Notes:

Bid Date: Thursday, January 22, 2015

Report Name: Customer Cost L&M #3

Standard

Extension Labelsets

<u>Bid Form Item</u> <u>Combined</u>	<u>Area</u> <u>Combined</u>	<u>Equipment/Wir</u> <u>Combined</u>	<u>Floor</u> <u>Combined</u>	<u>Drawing Number</u> <u>Combined</u>
	* Main Bldg 1		* Basement 1	* ED1.1 1
* Washer Dryer 1 power		* Branch Power 1		

Users

Users are Combined

Name:

- * Josh
- * Gary Hilbers

Job Name: N Hardin HS Phase 7

Items+ByProducts

T/O Matl Qty	Item Name	Price	Price	Labor	Labor
Category: CCode = Quoted Items					
2.00	Material Delivery Charge	\$75.00 E	\$150.00	.00 E	.00
Totals for CCode			<u>\$150.00</u>		<u>.00</u>
Category: CCode = Branch Conduit					
10.00	3/4" EMT Conduit	\$44.15 C	\$4.41	8.26 C	.83
4.00	3/4" EMT/CMPI Connector	\$51.00 C	\$2.04	.17 E	.66
1.00	3/4" EMT/CMP Coupling	\$50.28 C	\$.50	.18 E	.18
2.00	3/4" GRS Coupling	\$380.39 C	\$7.61	.00 C	.00
2.00	3/4" x 1/2" Reducer Bushing	\$155.28 C	\$3.11	5.90 C	.12
Totals for CCode			<u>\$17.67</u>		<u>1.78</u>
Category: CCode = Branch Roughin					
2.00	4" Sq 1-1/2"d Comb / KO	\$156.00 C	\$3.12	.35 E	.71
1.00	4" Sq 1G 5/8" Plaster Ring	\$377.99 C	\$3.78	17.70 C	.18
1.00	Box G/Screw w#12 Sol	\$146.59 C	\$1.47	3.54 C	.04
4.00	3/8" BX Std Mall/Sqze	\$44.06 C	\$1.76	11.80 C	.47
Totals for CCode			<u>\$10.13</u>		<u>1.39</u>
Category: CCode = Generic Supports					
1.40	3/4" EMT Generic/Supp	\$145.74 C	\$2.04	5.90 C	.08
2.00	Outlet Box Gen /Supp	\$.78 E	\$1.56	.12 E	.24
Totals for CCode			<u>\$3.60</u>		<u>.32</u>
Category: CCode = Devices / Plates					
1.00	GF-5362GY 20a GFI Duplex	\$13.80 E	\$13.80	29.50 C	.29
1.00	30a 9330 250v 3w Recpt	\$23.46 E	\$23.46	.41 E	.41
1.00	1g 302 SS Duplex Plate	\$102.00 C	\$1.02	.06 E	.06
1.00	1g Duplex Plate Single Lid	\$26.69 E	\$26.69	.06 E	.06
Totals for CCode			<u>\$64.97</u>		<u>.83</u>
Category: CCode = Lugs / Splices / Tape					
6.00	3M YELLOW Boxed	\$13.46 C	\$.81	.00 C	.00
Totals for CCode			<u>\$.81</u>		<u>.00</u>
Category: CCode = Breakers / Panels					
1.00	1p - 20a 120/240v BICB	\$22.86 E	\$22.86	.29 E	.29
1.00	2p - 30a 120/240v BICB	\$51.82 E	\$51.82	.35 E	.35
Totals for CCode			<u>\$74.68</u>		<u>.65</u>
Category: CCode = MC Cable					
100.00	#12/2 MC Cable	\$469.10 M	\$46.91	35.40 M	3.54
100.00	#10/4 MC Cable	\$2,550.10 M	\$255.01	53.10 M	5.31

Job Name: N Hardin HS Phase 7

25.00 MAC2 Metal or Wood Stud	\$25.13 C	\$6.28	2.36 C	.59
Totals for CCode		<u>\$308.20</u>		<u>9.44</u>

Totals:

\$630.05	14.41
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Report Totals:

Items+ByProducts

Ext Price	Ext Labor
\$630.05	14.41



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

RECEIVED

MAR 03 2016

REQUEST FOR CHANGE ORDER

MOREL CONSTRUCTION CO., LLC

Sherman/Carter/Barnhart
Architect PSC
Request No. _____

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

Attn: Mr. Phil Gayhart

Request No. _____ 49

X-No. _____ 74

Project _____ NHHS Ph 7

Project No. _____ 15-02

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

Relocate fan coil units in existing Locker Room Area to avoid conflicts with Bar Joists and low ceiling heights

Mechanical \$9,482.00

7.5% Overhead and Profit

\$9,482.00

\$711.00

1% Bond and Insurance

\$10,193.00

\$102.00

Total ADDITIONAL amount of this Request for Change Order

\$10,295.00

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

- A. We are proceeding with this work as per verbal authorization of _____
- B. We have completed this work as per verbal authorization of _____
- C. We will proceed with this work only upon receipt of this signed authorization, or formal Change Order.

SIGNED: _____

DATE: _____

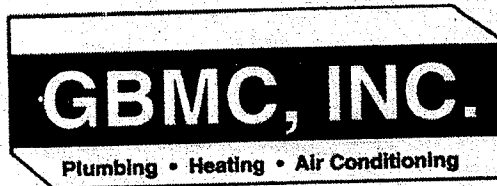
MOREL CONSTRUCTION CO., LLC

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

By: _____

Richard A. Clauson, Vice President

February 29, 2016
Date



COPY

February 24, 2016

Morel Construction Co., LLC
627 West Main Street
Louisville, KY 40202

Attn: Richard Clauson

Re: North Hardin High – CO #022

Dear Richard:

Please find below, our cost associated with the relocation of fan coil units in Area A due to field conditions, for the above referenced project.

Additional Metal – 380 lbs	\$1,140.00
3 Fire Dampers W/Sleeves	455.37
01 – Lot or round pipe & fittings (return duct)	942.00
Insulation	2,535.00
Labor to install 63 hours @ \$70.00	4,410.00

TOTAL \$9,482.37

****NOTE:** Some cross bracing in the existing bar joist will have to be reworked. We have done this previously on this project for a cost plus and would prefer to continue in that manner.

If we can be of further service, please don't hesitate to call our office.

Sincerely,

Christopher K. Gibson

CKG/lw