

DRAFT AIA Document G701™ - 2001

Change Order

PROJECT (Name and address):

Radcliff Elementary School Renovation
- Phase 3
1145 S. Dixie Boulevard
Radcliff, Kentucky 40160

CHANGE ORDER NUMBER: 002**DATE:** April 21, 2011**TO CONTRACTOR (Name and address):**

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

ARCHITECT'S PROJECT NUMBER: 1004**CONTRACT DATE:** January 10, 2011**CONTRACT FOR:** General Construction**OWNER:** ☒**ARCHITECT:** ☒**CONTRACTOR:** ☒**FIELD:** ☒**OTHER:** ☐**THE CONTRACT IS CHANGED AS FOLLOWS:**

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

The Hardin County Water District has requested the following revision per additional review comments of the final construction documents pertaining to the existing fire hydrant located at the south area of the property:

The Contractor is to remove existing valve and pipe serving the existing fire hydrant, remove existing "T" fitting, and replace "T" fitting with straight pipe. Coordinate shutdown of water main with the Hardin County Water District. Refer to Proposal Request No. 3 drawings.

Unit prices established at the time of bid opening were utilized for this change order request.

Add amount of \$4,208.00.

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

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 November 25, 2011.

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 PSC**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)**

Kenny Stanfield AIA
(Typed name)

DATE**BY (Signature)**

Richard A. Clauson
(Typed name)

DATE**BY (Signature)**

Nannette Johnston
(Typed name)

DATE



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

MOREL CONSTRUCTION Co., LLC

RECEIVED

MAR 17 2011

Sherman/Carter/Barnhart
Architects PC

**REQUEST FOR
CHANGE ORDER**

SHERMAN CARTER BARNHART
100 Mallard Creek Rd., Suite 151
Louisville, KY 40207-5133

Attn: Ms. Myra Vaughn

Request No. 2R1
X-No. 2R1
Project Radcliff Elementary - Phase 3
Project No. 11-01

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

Revise site fire protection water line work per PR #3 dated February 10, 2011.

Fire Protection	\$3,249.00
Hardin County Water District #1	\$410.00

Subtotal \$3,659.00

15% OH&P \$549.00

Total ADDITIONAL amount of this Request for Change Order **\$4,208.00**

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: _____

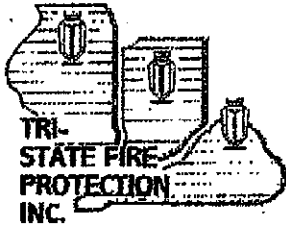
DATE: _____

MOREL CONSTRUCTION Co., LLC

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

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

March 16, 2011
Date



COPY

Proposal

10577 Oak Grove Road Newburgh, IN 47630 Phone (812)853-9229 Fax (812)858-9074

February 22, 2011

ATTN: Kenneth Morel
Morel Construction
627 W. Main
Louisville, KY 40202

P (502) 568-6200
F (502) 568-6234

RE: Radcliff Middle School Phase 3
Fire Sprinkler System

PR #3

We propose to furnish labor and material as follows:

Remove 1 existing underground tee supplying the existing hydrant. Install ductile iron pipe and 2 sleeves in place of tee fitting. We include excavation and backfill with granular and excavated materials. This price does not include any cutting or patching of concrete or blacktop. Domestic water, meters, valves or any other work other than described. This price DOES NOT include any fees or allowances charged by the local water utility.

Labor 2,325.00

Material 924.00

PR #3 Underground Labor and Material \$ 3,249.00

- All work to be per NFPA 13, State and Local Codes and owners practices.
- No overtime labor, paint, electric, fire extinguishers, or fire alarm work.

We appreciate the opportunity to quote this project and if you have any questions, please feel free to contact our office at anytime.

Accepted. The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified.

Date of Acceptance _____

By _____

Respectfully Submitted,
Tri-State Fire Protection, Inc.

Elizabeth Blanchette
Elizabeth Blanchette

COPY

Radcliff Middle School Relocation	Labor and Equipment			
3/7/2011	Estimate Only			
Labor/Equipment				
12	HCWD No.1 Labor (+ Benefits)	\$20.73	\$248.76	
8	HCWD No.1 Equipment	\$3.34	\$26.72	
8	Liability Insurance	\$5.13	\$49.04	
1	Distribution Facility	\$5.83	\$5.83	
4	Bact Sample	\$20.00	\$80.00	
		Total	\$410.35	

1 Engineering
1 Developer Labor & Material
1 HCWD1 Labor and Equipment

\$0.00
\$0.00
\$0.00

Total Contributed Capital - 100%
10.00.1833100

\$0.00

(1) Hydrant disposal
(1) Hydrant New

COPY

AIA® Document G709™ - 2001

Work Changes Proposal Request

PROJECT (Name and address):
Radcliff Elementary School
Renovation - Phase 2
1145 S. Boone Boulevard
Radcliff, Kentucky 40160

OWNER (Name and address):
Hardin County Schools
65 W. N. Jenkins Road
Elizabethtown, Kentucky 40127

FROM ARCHITECT (Name and address):
Sherman Carter Bonham Architects
PSC
100 Mallard Creek Road, Suite 151
Louisville, Kentucky 40202

TO CONTRACTOR (Name and address):
Murel Construction Co., Inc.
627 West Main Street
Louisville, Kentucky 40202

PROPOSAL REQUEST NUMBER: 003

DATE OF ISSUANCE: February 10, 2011

CONTRACT FOR: General Construction

CONTRACT DATE: January 10, 2011

ARCHITECT'S PROJECT NUMBER: 1004

OWNER: ☒

ARCHITECT: ☒

CONSULTANT: ☒

CONTRACTOR: ☒

FIELD: ☐

CA: ☒

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):

The following are revisions requested by the Hardin County Water District per additional review comments of the construction documents pertaining to the existing fire hydrant located at the south of the property.

The Contractor is to submit pricing for materials and labor to conduct the following: Remove existing valve and pipe serving the existing fire hydrant; remove existing "T" fitting; replace "T" fitting with straight pipe. Coordinate shutdown of water main with the Hardin County Water District. Refer to attached drawing.

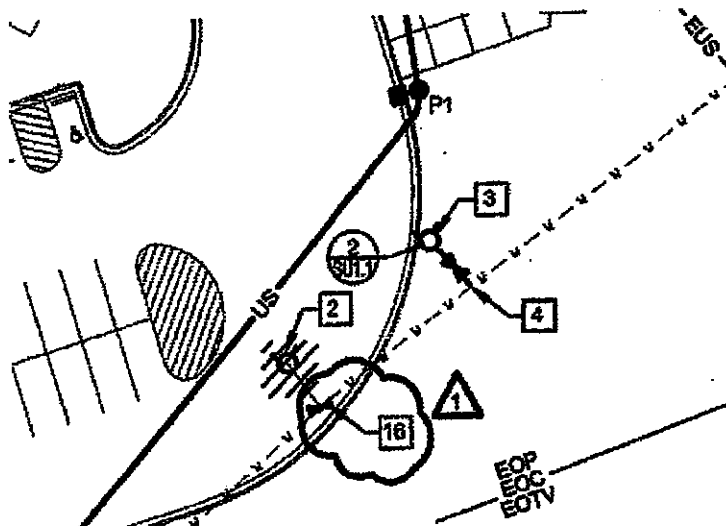
ATTACHMENTS (List attached documents that support description):

Drawing S01-1A

REQUESTED BY THE ARCHITECT:

Myra Vaughn
(Signature)

Myra Vaughn, Project Architect
(Printed name and title)



PARTIAL SITE UTILITY PLAN - MEP
1" = 40'-0"

PLUMBING SHEET NOTES

2. REMOVE EXISTING FIRE HYDRANT AND CAP PIPING AT VALVE.
3. NEW FIRE HYDRANT AND SHUTOFF VALVE. COORDINATE FIRE HYDRANT TYPE AND REQUIREMENTS WITH RADCLIFF FIRE DEPARTMENT.
4. CONTRACTOR TO HOT TAP EXISTING 8" CAST IRON PIPING FOR NEW FEED FIRE HYDRANT.
16. REMOVE EXISTING T FITTING AND INSTALL STRAIGHT PIPE IN PLACE. COORDINATE ALL WORK WITH HARDIN COUNTY WATER DISTRICT #1. ALL WORK SHALL BE PER THE REQUIREMENTS OF HCWD AND INCLUDE BUT NOT LIMITED TO:
 - CONTRACTOR WILL BE REQUIRED TO NOTIFY BUD, KY 811 48 HOURS PRIOR TO CONSTRUCTION.
 - MATERIAL SPECIFICATION SHEETS FOR ALL ITEMS TO BE USED ON PROJECT WILL BE SUBMITTED FOR APPROVAL NO LATER THAN 14 DAYS PRIOR TO PRECONSTRUCTION MEETING.
 - PRECONSTRUCTION MEETING WILL BE HELD NO LATER THAN SEVEN DAYS PRIOR TO CONSTRUCTION.
 - INTERRUPTION OF SERVICE WILL BE COORDINATED WITH THE BOARD OF EDUCATION AND HCWD NO.1 FOR A TIME WHEN NO ACTIVITIES ARE PLANNED AT THE SCHOOL FOR 48 HOURS.
 - 48 HOUR NOTICE WILL BE GIVEN TO ALL CUSTOMERS AFFECTED PRIOR TO INTERRUPTION OF SERVICE. (HCWD NO.1 TO ASSIST)
 - BACT SAMPLES AND BOIL WATER ADVISORIES WILL BE PART OF PROJECT. (ACCOMPLISHED WITH HCWD NO.1 EMPLOYEES)
 - REMOVAL OF ALL ITEMS INCLUDING TEE AND VALVE.
 - EXISTING TEE WILL BE REPLACE WITH DUCTILE IRON PIPE AND MECHANICAL JOINT SOLID SLEEVES.
 - HCWD NO.1 EMPLOYEES WILL OPERATE ALL VALVES AND WILL BE PRESENT AT ALL TIMES DURING CONSTRUCTION.
 - THE CONTRACTOR, WILL BEAR ALL COST FOR THE UTILITY WORK.
 - THE CONTRACTOR WILL PAY AN ESTIMATED COST FOR HCWD NO.1 LABOR AND EQUIPMENT NO LATER THAN 14 DAYS PRIOR TO THE PRECONSTRUCTION MEETING.

1 PROPOSAL REQUEST

PARTIAL SITE UTILITY PLAN - MEP

SU1.1A

Sherman Carter Barnhart
ARCHITECTURE • INTERIORS • LANDSCAPE ARCHITECTURE • CIVIL ENGINEERING
NO HILLAND CREEK RD • SUITE 101 • LOUISVILLE, KY 40222-5933 • PHONE: 502.721.8120 • FAX: 502.721.8121

DATE: 02/09/2011

PROJECT NO.: 1055

DRAWN: JH, MM

PROJECT NAME:

RENOVATION TO RADCLIFF
MIDDLE SCHOOL - PHASE 3

PROJECT LOCATION:

RADCLIFF, KENTUCKY

Hardin County Water District No. 1

Serving Radcliff and Hardin County for Over 50 Years

1400 Rogersville Road
Radcliff, KY, 40160

March 7, 2011

Mr. Gary Milby
Associate Superintendent
Hardin County Board of Education
65 W.A. Jenkins Road
Elizabethtown KY, 42701

SUBJECT: Renovation Radcliff Middle School - Phase 3

Dear Mr. Milby,

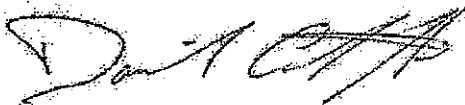
Hardin County Water District No. 1 understands that the Hardin County Board of Education is ready to begin Phase III of the Radcliff Middle School Renovation. There are several construction related items that have been discussed with ShROUT Tate Wilson, Consulting Engineers that will be required and are attached as Construction Items.

This project will encroach upon an existing utility easement occupied by the District's facilities. The District will require the attached agreement to be signed. This agreement outlines restoration and maintenance of the structures encroaching on this utility easement.

* A deposit will be required for District labor and equipment to be used during construction of this project.
Attached is a complete breakout of hourly rates and the estimated time involved.

Please review all attachments and if you have any questions or comments please feel free to contact me at 270-351-3222 ext. 216.

Sincerely,



Daniel Clifford, GIS / Planning Specialist

CC: Preston Pendley, P.E., Engineering Manager
Brett Pyles, Operations Manager
File
Enc: Agreement
Estimate
Project Details

Phone: 270-351-3222

www.HCWD.com

Fax: 270-352-3055

AGREEMENT

THIS AGREEMENT, made and entered into this day of March 7, 2011, by and between the Hardin County Water District No.1 hereinafter referred to as the "District", and Hardin County Board of Education, 65 W.A. Jenkins Road Elizabethtown KY 42701, herein after referred to as "Property Owner", WITNESSETH:

WHEREAS, the Property Owner plans to construct a parking lot, retaining wall and or sidewalk at 1145 S Dixie Blvd, Radcliff KY 40160 within the Pre-existing easement of a water transmission main, owned and maintained by the District.

NOW, THEREFORE, in consideration of the mutual covenants and agreements herein contained, the parties hereto agree as follows:

- 1. The Property Owner shall be responsible for all repairs and maintenance to all structures, asphalt, sidewalks, retaining walls or any other items in the easement that is not owned by the District, even if such repairs or maintenance are needed as a result of activities, of any kind, by the District.**
- 2. The District reserves the right to ingress and egress as set forth in the recorded easement, and excavate, dig or otherwise perform any necessary maintenance to assets owned by the District, as set forth in the pre-existing easement.**
- 3. Indemnity. The Property Owner agrees to indemnify and save the District harmless from and against all claims, demands, liability, damages, suits, actions or causes of action of every kind and nature, which may be brought or asserted against the District arising out of the negligent acts, errors or omissions of the Property Owner or the Property Owners Sub-Contractors.**
- 4. This agreement shall be binding upon, and to the benefit of the parties hereto, their successors and assigns.**
- 5. This Contract shall be governed by the laws of the Commonwealth of Kentucky and venue is in Hardin County.**

IN WITNESS WHEREOF, the parties have hereunto set their hands the day and year first above written.

By signing below both parties acknowledge that they are authorized representatives and have the authority to enter into this agreement.

HARDIN COUNTY WATER DISTRICT No. 1

By: _____

Mr. Jim Bruce, General Manager

COMMONWEALTH OF KENTUCKY:

COUNTY OF HARDIN:

The foregoing instrument was executed, acknowledged, subscribed and sworn to before me this _____ Day of _____, 2011, by Mr. Jim Bruce, General Manager, Hardin County Water District No. 1.

My Commission Expires: _____

Notary Public: _____

(Print Name):

HARDIN COUNTY BOARD OF EDUCATION

Signature: Gary Milby Hes

PRINT NAME GARY MILBY HES

Title: Associate Superintendent, Hardin County Schools

COMMONWEALTH OF KENTUCKY:

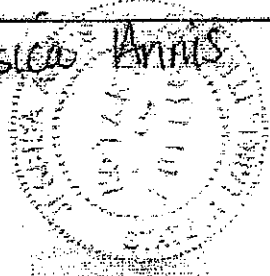
COUNTY OF HARDIN:

The foregoing instrument was executed, acknowledged, subscribed and sworn to before me this 28th Day of March, 2011, by Jessica Annis of the Hardin County Board of Education.

My Commission Expires: 8/8/12

Notary Public: Jessica Annis

(Print Name): Jessica Annis



Radcliff Middle School Relocation	Labor and Equipment			
3/7/2011	Estimate Only			
Labor/Equipment				
12	HCWD No.1 Labor (+ Benefits)	\$20.73	\$248.78	
8	HCWD No.1 Equipment	\$3.34	\$26.72	
8	Liability Insurance	\$6.13	\$49.04	
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		Total	\$410.35	

1 Engineering
 1 Developer Labor & Material
 1 HCWD1 Labor and Equipment

	\$0.00
	\$0.00
	\$0.00

Total Contributed Capital 100%
 10.00.1833100

\$0.00

(1) Hydrant disposal
 (1) Hydrant New

Project Details

- The Board of Education plans to build or rebuild parking areas or roads adjacent to Hardin County Water District No.1 facilities and easements.
- (1) fire hydrant will require relocation.
- (1) check valve vault will need to be raised to grade.
- Contractor will be required to notify BUD, KY 811 48 hours prior to construction.
- Material specification sheets for all items to be used on project will be submitted for approval no later than 14 days prior to preconstruction meeting.
- Preconstruction meeting will be held no later than seven days prior to construction.
- Interruption of service will be coordinated with The Board of Education and HCWD No.1 for a time when no activities are planned at the school for 48 hours.
- 48 hour notice will be given to all customers affected prior to interruption of service. (HCWD No.1 to assist)
- BACT Samples and Boil Water Advisories will be part of project. (accomplished with HCWD No.1 employees)
- The removal of existing hydrant will involve, removal of all items including hydrant, tee and valves.
- Existing tee will be replaced with ductile iron pipe and mechanical joint solid sleeves.
- New hydrant will be installed by wet tapping existing main.
- No hydrant or valve shall be located in paved or concrete areas.
- Tapping sleeve will be stainless steel type.
- Tapping sleeve will have MJ outlet.
- All MJ fittings will have restraint glands installed.
- HCWD No.1 employees will operate all valves and will be present at all times during construction.
- Check valve vault will be raised by means of concrete grade rings and two layers of con seal.
- The owner, Hardin County Board of Education, will bear all cost for the relocation of utilities.
- The owner agrees to the Easement Encroachment Agreement.
- Owner will pay an estimated cost for HCWD No.1 labor and equipment no later than 14 days prior to the preconstruction meeting.

KENTUCKY DEPARTMENT OF EDUCATION
DIVISION OF FACILITIES MANAGEMENT

CHANGE ORDER SUPPLEMENTAL
INFORMATION FORM

702 KAR 4:160

(Supplement to AIA G701 and G701/CMA Change Order Forms)

District: Hardin County District Code: 231 Facility Name: Radcliff Elementary School School Code: _____

BG #: 11-074 Project: Radcliff Elementary School Renovation – Phase 3 Contract/Bid Package: _____

Original Contract Sum: \$5,088,000.00 Change Order Number: 2

Requested Change Order Amount \$ 4,208.00 Time Extension Required: ☐ Yes ☒ No

NOTE: All change orders shall be submitted with complete cost breakdown including materials, labor, overhead and profit, and any other descriptive drawings and information.

Contract change requested by:

☐ Local Board of Education ☐ General Contractor
☐ Architect/Engineer ☐ Construction Manager
☐ Code Enforcement Official ☒ Other: Hardin Co. Water District

Change Order Description and Justification:

The Hardin County Water District has requested the following revision per additional review comments of the final construction documents pertaining to the existing fire hydrant located at the south area of the property: The Contractor is to remove existing valve and pipe serving the existing fire hydrant, remove existing "T" fitting, and replace "T" fitting with straight pipe. Coordinate shutdown of water main with the Hardin County Water District. Refer to Proposal Request No. 3 drawings. Unit prices established at the time of bid opening were utilized for this change order request.

Cost Benefit to Owner:

Complying with Hardin Co. Water District requirements per review comments of the construction documents.

Have contract unit prices been utilized to support the cost associated with this change order?

☒ Yes ☐ No

Is the cost for this change order supported by an alternate bid or competitive price quote(s)?

☐ Yes ☒ No

Does this change order affect the total Architect/Engineer design fee for this project? ☒ Yes ☐ No

Current A/E Contract Amount: \$290,169.60

Fee Amount for this change +/-: \$ 235.65

New A/E Contract Amount: \$290,405.25

Board of Education Designee Signature

Date

Attach additional pages if necessary