
A D D E N D U M N O . 5

ROOF REPLACEMENT AND RELATED WORK
WESTERN ELEMENTARY SCHOOL
Naugatuck, CT
KBA #15037.00

Date: February 12, 2016
Page: 1 of 2

The following changes to the Project Manual shall become a part of the Drawings, Specifications, Bidding Requirements and Contract Documents; superseding previously issued Drawings, Specifications, Bidding Requirements, Contract Documents and Addenda, to the extent modified by this Addendum.

CLARIFICATIONS

The abatement contractors will be allowed inside the facility to inspect existing conditions of the plaster ceilings on Wednesday, February 17, 2016 at 4:00 PM.

The abatement contractors can install the plastic protection on floors and walls in lieu of up against the ceilings.

CHANGES TO SPECIFICATIONS

BIDDING AND CONTRACT REQUIREMENTS

“Form of Proposal”

Delete in its entirety and use new Form of Proposal, dated February 12, 2016 – Addendum No. 5 at the end of this Addendum.

“General Conditions of the Contract for Construction, AIA Document A201”

Paragraph 3.7.1.

Change to read:

§ 3.7.1 Building permit fees with the Borough of Naugatuck’s Building Department have been waived. Unless otherwise provided in the Contract Documents, the Contractor shall secure and pay for other permits, fees, licenses, and inspections by government agencies necessary for proper execution and completion of the Work that are customarily secured after execution of the Contract and legally required at the time bids are received or negotiations concluded.

DIVISION 01 – GENERAL REQUIREMENTS

Section 01 23 00 “Alternates”

Paragraph 3.1

Add Subparagraph B.

B. Alternate No. 2: **ADD** – Provide a special warranty to include peak gust wind speed up to 100 mph in lieu of 60 mph.

Add Subparagraph C.

C. Alternate No. 3: **(DEDUCT)** – Provide adhesion test on all existing coal tar pitch surfaces on Roof Construction Type (D). If tests are positive, install all layers of insulation in low rise foam adhesive in lieu of mechanically fastening base layer.

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DIVISION 07 – THERMAL AND MOISTURE PROTECTION

Section 07 53 23 “Ethylene-Propylene Diene-Monomer (EPDM) Roofing”

Paragraph 1.10

Subparagraph A.2.

Change to read:

2. Special warranty includes peak gust wind speed up to 60 mph.

Paragraph 2.4

Delete in its entirety

Paragraph 3.6

Sub paragraph G. 1.

Delete

CHANGES TO DRAWINGS

A3.01 ROOF PLAN

Add

General Notes #25

On roof construction types (D) base layer of 2” of rigid ISO to be pre-drilled and mechanically fastened into concrete deck. Subsequent layers of insulation are to be adhered with low rise foam adhesives.

ATTACHMENTS

Form of Proposal, dated February 12, 2016 – Addendum No. 5

Bid Questions and Responses:

RFI #001, RFI #002

FORM OF PROPOSAL

**ROOF REPLACEMENT AND RELATED WORK
WESTERN ELEMENTARY SCHOOL
NAUGATUCK, CT**

**TO: Mr. Robert Butler, Business Manager/Controller
c/o Ms. Wendy Hozer, Purchasing Agent
Purchasing Office, Naugatuck Town Hall
229 Church Street
Naugatuck, CT 06770**

Pursuant to and in compliance with your "Invitation to Bid" relating thereto, the undersigned,

(Name of Firm)

having visited the site and carefully examined the Drawings, Bidding Documents and complete Specifications **dated January 26, 2016** together with all Addenda issued and received prior to scheduled closing time for recipient of Bids as prepared by the Architects, KAESTLE BOOS ASSOCIATES, INC., 416 Slater Road, New Britain, Connecticut, hereby offers and agrees as follows:

To provide all labor, materials, and all else whatsoever necessary to erect and properly finish all work in connection with the

**ROOF REPLACEMENT AND RELATED WORK
WESTERN ELEMENTARY SCHOOL
NAUGATUCK, CT**

to the satisfaction of the Architect and Owner for the sum of:

_____ (\$ _____)

to provide all labor, materials, and all else whatsoever necessary to construct all improvements described in the specifications.

If awarded this Contract, we will execute a Contract with the **Borough of Naugatuck**, Owner of the property.

OPTIONAL BASE BID – Combined Base Bid for both Roof Replacement and Related Work to Hillside Elementary School and Roof Replacement and Related Work to Western Elementary School, Naugatuck, CT

_____ (\$ _____)

NOTE: Both Base Bids must be submitted separately in order to submit combined Base Bid.

UNIT PRICES

Should the amount of improvements required be increased or decreased due to special considerations found at the site or because of a request of the **Naugatuck Board of Education**, the undersigned agrees that the following supplemental UNIT PRICES will be the basic price in place for computing the EXTRA or CREDIT.

Each UNIT PRICE shall include all equipment, tools, labor, permits, fees, etc., incidental to the installation and completion of the work involved.

The amounts shown are net changes to the Contract for additional work and include the Contractor's and any Subcontractor's amounts for overhead and profit. For deleted work, the net credit to the Contract shall be 10% less.

All work is to be accomplished in accordance with applicable Sections of the Specifications.

C.Y. = cubic yard	S.F. = square foot
S.Y. = square yard	V.F. = vertical foot
L.F. = linear foot	EA = Each

ITEMS

1. Metal Deck – Metal deck replacement according to Division 07 Section “Roof Accessories”. \$ _____/S.F.
2. Wood Blocking – Replace damaged 2 x 6 wood blocking. \$ _____/L.F.
3. Wood Blocking – Replace damaged 2 x 8 wood blocking. \$ _____/L.F.
4. Wood Blocking – Replace damaged 2 x 10 wood blocking. \$ _____/L.F.
5. Trenching, Backfill, Patching and Pipe Installation – Trenching, backfill, patching and pipe installation. \$ _____/L.F.
6. Roof Drain Bowl and Roof Drain Insulation – Remove all mudded roof drain bowl insulation and roof drain insulation as ACM, according to Division 02 Section “Asbestos Removal. \$ _____/EA.

ALLOWANCES

1. Allowance No. 1: Include 400 s.f. of metal deck replacement. \$ _____
2. Allowance No. 2: Remove and replace damaged 500 linear feet of 2 x 6 wood blocking. \$ _____
3. Allowance No. 3: Remove and replace damaged 500 linear feet of 2 x 8 wood blocking. \$ _____
4. Allowance No. 4: Remove and replace damaged 500 linear feet of 2 x 10 wood blocking. \$ _____
5. Allowance No. 5: 15 l.f. of trenching, backfill, patching and pipe installation. \$ _____
6. Allowance No. 6: Five (5) mudded drains and associated Insulation as ACM. \$ _____

ALTERNATES

The undersigned Bidder further proposed and agrees that should the following Alternates be accepted and included in the Contract, the amount of the Lump sum Bid, as heretofore stated, shall be adjusted by the amount of said Alternates. All materials and workmanship shall be in strict accordance with the Drawings and specification and shall be in place prices.

Alternate No. 1: At all base coat and skim coat ceiling plaster, install polyethylene at ceiling on all floors of the original building, according to Division 02 Section "Asbestos Removal."

Add \$ _____

Alternate No. 2: Provide a special warranty to include peak gust wind speed up to 100 mph in lieu of 60 mph.

Add \$ _____

Alternate No. 3: Provide adhesion test on all existing coal tar pitch surfaces on Roof Construction Type (D). If tests are positive, install all layers of insulation in low rise foam adhesive in lieu of mechanically fastening base layer.

(Deduct) \$ _____

CONTRACT TIME

The undersigned Bidder hereby certifies that Substantial Completion and Final Completion will be achieved in accordance with the time designated in the General Conditions of the Contract for Construction.

The undersigned hereby certifies that he is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the work. The Bid includes Addenda listed below and they are hereby acknowledged:

Addendum No. # _____ Dated _____

Addendum No. # _____ Dated _____

Addendum No. # _____ Dated _____

ATTACHMENTS

Enclosed herewith, is the Bid Security which is in the form of:

Bid Bond () Certified Check ()

In the Amount of
\$ _____ Dollars

SIGNATURE

Contractor Firm

Authorized Signature

Printed Name and Title

Business Address

City and State

Telephone Number

Telephone Fax Number

From: Tom Rodrigue [<mailto:tomr@theimperialco.com>]
Sent: Thursday, February 04, 2016 10:31 AM
To: rkirby@kba-architects.com
Subject: Western Elem School - RFI's

Richard,

Following are some questions I have on this job:

1. Is the Test Core information from 2nd site visit to be published?
2. At the chimney details #11+ #13 note reads "remove and replace damaged bricks"... How many bricks? Any chimney pointing? To make this work an equal playing field, Can this work be done off an allowance or can you quantify the amount of brick and or pointing to be included?
3. Please see attached partial roof plan. Is Roof Type 'A' an error? Should entire roof be Type 'C'?

Thank You

TOM

The Imperial Company, Inc

Restoration & Roofing Contractors

Tom Rodrigue / Estimator
261 Main Street~ Cromwell, CT 06416
Office 860-632-2258~ Fax 860-632-2278
tomr@theimperialco.com

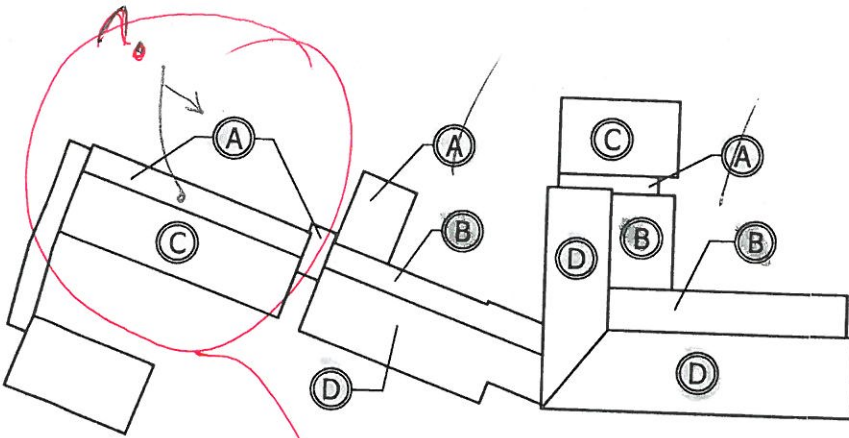
KBA RESPONSES:

- 1. Test cores done on second site visit were done individually by roofing companies. The results were not published.**
- 2. Remove and replace ten (10) bricks at chimney repair. No repointing to be done, except in area of repair.**
- 3. Roof Types in plan are correct. The difference is in the amount of roof insulation on each slope.**

10. STAGGER JOINTS BETWEEN LAYERS OF INSULATION (TYP.).

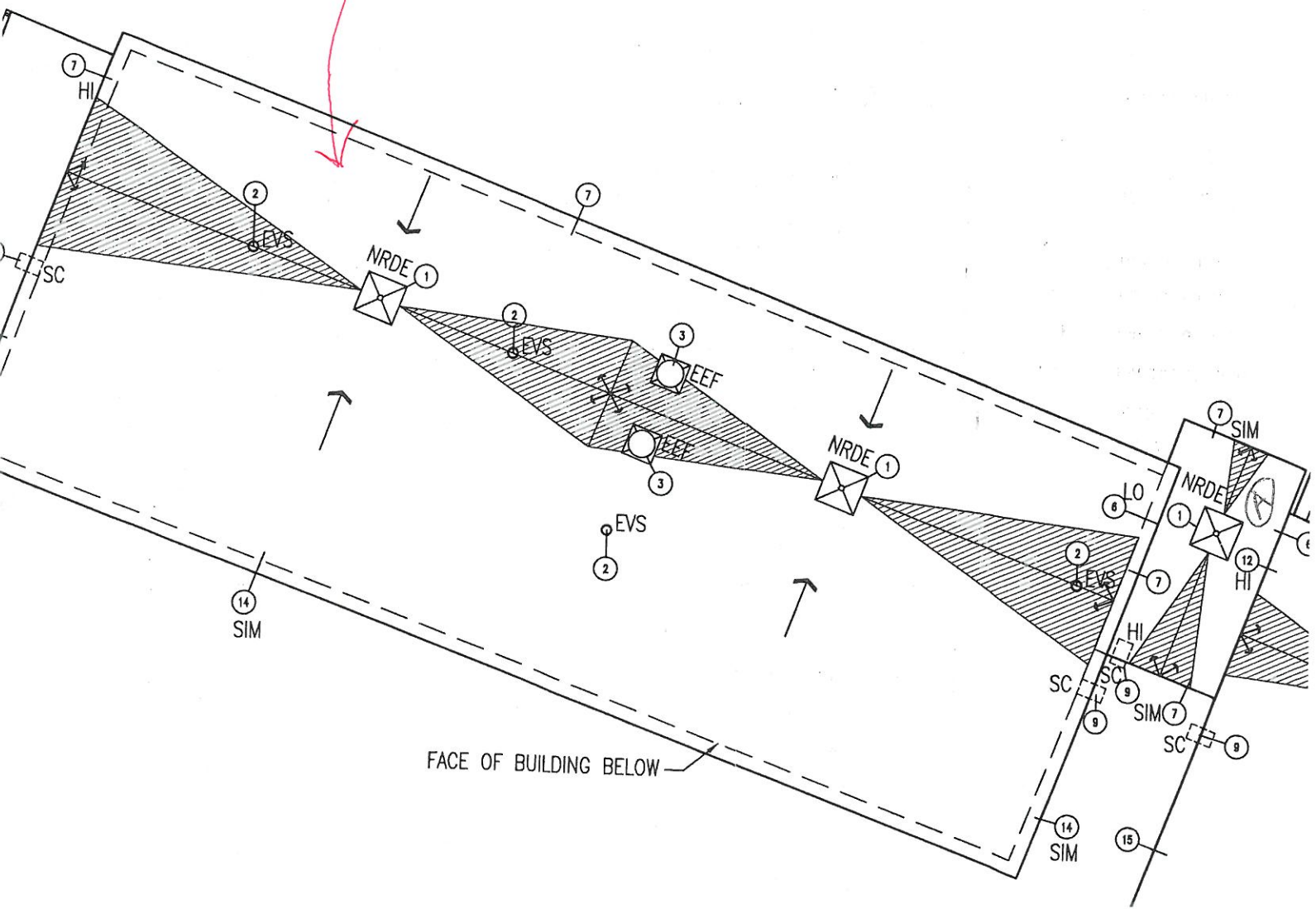
PAINT IN GUE OF PATCHING VOID, PAINT TO MATCH ADJACENT FINISHES.

23. CAP ALL ABANDONED DRAIN BOWLS.



ROOF CONSTRUCTION TYPES	
(A)	FULLY ADHERED 090 MIL SINGLE-PLY EPDM ON 1/4" ROOF COVER BOARD ON 1/4" PER FOOT TAPERED INSULATION ON 2" OF RIGID ISO INSULATION ON 2" OF RIGID ISO INSULATION ON EXISTING METAL DECK.
(B)	FULLY ADHERED 090 MIL SINGLE-PLY EPDM ON 1/4" ROOF COVER BOARD ON 1/4" PER FOOT TAPERED INSULATION ON 2 1/2" OF RIGID ISO INSULATION ON 2" OF RIGID ISO INSULATION ON EXISTING CONC. DECK.
(C)	FULLY ADHERED 090 MIL SINGLE-PLY EPDM ON 1/4" ROOF COVER BOARD ON 1/4" PER FOOT TAPERED INSULATION ON 2" OF RIGID ISO INSULATION ON EXISTING METAL DECK.
(D)	FULLY ADHERED 090 MIL SINGLE-PLY EPDM ON 1/4" ROOF COVER BOARD ON 1/4" PER FOOT TAPERED INSULATION ON 2" OF RIGID ISO INSULATION ON EXISTING CONC. DECK.

DOESNT MATCH ?



Richard Kirby

From: Kurt Ryker <kryker@unitedrsm.com>
Sent: Friday, February 05, 2016 11:21 AM
To: rkirby@kba-architects.com
Subject: Western School RFI

Good Morning,

1) Please confirm who is responsible for removing/moving all furniture (i.e. desks, chairs, tables, etc.) inside the building.

Kurt Ryker, LEED AP
United Roofing & Sheet Metal, Inc.
100 Mill Plain Rd, Suite 360
Danbury CT, 06811
Main: [\(475\) 289-3000](tel:4752893000)
Direct: [\(475\) 289-3007](tel:4752893007)
Mobile: [\(860\) 488-3029](tel:8604883029)
kryker@unitedrsm.com

**KBA
RESPONSE:**

- 1. The school is responsible for moving all furniture inside the building.**