



OFFICE OF COUNTY MAYOR GLENN JACOBS

Procurement Division, 1000 N. Central Street, Suite 100, Knoxville, TN 37917

**PROCUREMENT DIVISION
ADDENDUM I
BID NUMBER 3362
ROOF REPLACEMENTS FOR RITA AND PLEASANT RIDGE ELEMENTARY SCHOOLS**

ADDENDUM DATE: March 03, 2023

BUYER: Donnie Fawver

PAGES: See Attached (14 Pages)

BID OPENING DATE: March 9, 2023 at 4:00 PM

Please review attached forms to addition to Bid 3362.

Prime contractors and all others to whom drawings and specifications have been issued. This Addendum I forms part of the Contract Documents.

No oral interpretation will be made to any bidder regarding the meaning of drawings/specifications. All questions are to be submitted in writing via email and will be answered in the form of an addendum to the solicitation by the Knox County Procurement Division, if applicable.

Bidders must use the bid envelope cover sheet provided in the project manual on the outside of their sealed bid.

Be sure to acknowledge this Addendum 1 when submitting bid.

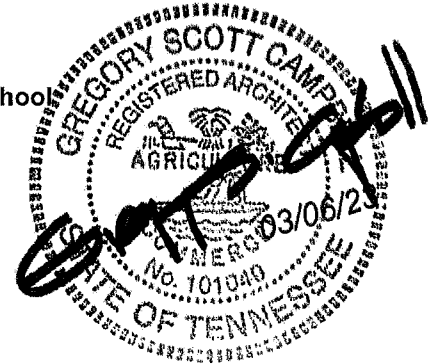
End of Addendum I

Donnie Fawver, II
Senior Buyer
Knox County Government

This addendum is issued from the Knox County Procurement Division, Suite 100, 1000 North Central Street, Knoxville, TN 37917. The telephone number is (865) 215-5777 and the fax number is (865) 215-5778.

Project Name: **Roof Replacement for Ritta Elementary School
and Pleasant Ridge Elementary School**

Architect's Project No: 22098 File No.: J04
Date: 03/06/23
Owner: Knox County Schools – Board of Education
Architect: Design Innovation Architects
402 S. Gay Street, Suite 201
Knoxville, Tennessee 37902



The following items are changes, clarifications, or additions to the Issued for Bid Drawings and Specifications for the project indicated. These items shall supersede the previous information shown on the drawings and specifications.

Previous Addenda

1. None.

Drawings Revised

1. G000 "Cover" – Sheet Index updated.
2. G000 "Cover" – Applicable Codes and Scope of Work description updated.
3. G000 "Cover" – Responding Fire Department information updated.
4. A101 "Roof Plan - Ritta" – Roof Type A assembly clarified. Roof Type C assembly revised.
5. A104 "Roof Details" – Roof Type C assembly revised.

Specifications Revised/Added

1. Section 00 01 10 "Table of Contents" – The specification revised to remove section number 23 07 00 INSULATION.
2. Section 00 41 00 "Bid Form" – A typo was corrected in Unit Price 09. "Quantity of five (5) x _____"

Questions & Answers:

Note: These are the questions received from Bidders. These answers do amend the documents and are binding.

1. Refer to attached Q&A log.

Clarifications:

1. Knox County Code Administration plans review is complete. Permit numbers are 23-0424 & 23-0425. After contract award, the Contractor will submit license information and workers compensation insurance to Knox County to obtain permits.
2. Tennessee State Fire Marshal plans review has been completed. A response from DIA is pending.

End of Addendum No. 1.

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02 41 19 SELECTIVE DEMOLITION

DIVISION 03 – CONCRETE

Not Used

DIVISION 04 – MASONRY

Not Used

DIVISION 05 – METALS

Not Used

DIVISION 06 – WOOD, PLASTICS, AND COMPOSITES

06 10 00 ROUGH CARPENTRY

DIVISION 07 – THERMAL AND MOISTURE PROTECTION

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07 72 00 ROOF ACCESSORIES
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DIVISION 08 – OPENINGS

Not Used

DIVISION 09 – FINISHES

09 96 00 HIGH PERFORMANCE COATINGS

DIVISION 10 – SPECIALTIES

Not Used

DIVISION 11 – EQUIPMENT

Not Used

DIVISION 12 – FURNISHINGS

Not Used

DIVISION 13 – SPECIAL CONSTRUCTION

Not Used

DIVISION 14 – CONVEYING EQUIPMENT

Not Used

DIVISION 21 – FIRE SUPPRESSION

Not Used

DIVISION 22 – PLUMBING

Not Used

DIVISION 23 – HEATING, VENTILATION, AND AIR CONDITIONING (HVAC)

Not Used

DIVISION 25 – INTEGRATED AUTOMATION

Not Used

DIVISION 26 – ELECTRICAL

Not Used

DIVISION 27 – COMMUNICATIONS

Not Used

DIVISION 28 – ELECTRONIC SAFETY AND SECURITY

Not Used

DIVISION 31 – EARTHWORK

Not Used

DIVISION 32 – EXTERIOR IMPROVEMENTS

Not Used

DIVISION 33 – UTILITIES

Not Used

END OF SECTION 00 01 10

SECTION 00 41 13 – BID FORM

PROJECT: Roof Replacement for Ritta Elementary School & Pleasant Ridge Elementary School

BID NUMBER: 3362 This BID is submitted on behalf of _____
(insert the name of "a corporation" or "a partnership" doing business as)

(hereinafter referred to as "BIDDER"), organized and existing under the laws of the State of Tennessee. This

BID is submitted to Knox County Procurement (hereinafter referred to as "OWNER").

In compliance with the Advertisement for Bids and Instructions to Bidders, BIDDER hereby proposes to perform all the WORK for the construction of the above referenced project in strict accordance with the Contract Documents, as amended via Addenda, within the time set forth therein, and at the price(s) stated below which include all sales taxes, other applicable taxes, fees, and the Allowances listed in Section 012100.

By submission of this BID, the BIDDER understands and certifies, and in the case of a joint BID each party thereto understands and certifies as to its own organization, the following:

1. The BIDDER having carefully familiarized themselves with the existing and local conditions at the Project Site under which the WORK is to be performed, and have correlated their observations with the requirements of the Contract Documents (Drawings, Specifications, and Addenda) for the above referenced project, this BID has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this BID with any other BIDDER or with any competitor.
2. The BIDDER has received, read, and understand the Contract Documents and that the BID amounts entered below are based on the Contract Documents as specified and amended via Addenda, and are made in strict accordance therewith;
3. The BID will not be withdrawn within the period of ninety (90) calendar days following the BID receipt date and opening thereof;
4. Upon receipt of the Notice of Award for this BID, the BIDDER shall execute an Agreement for the WORK and deliver to the OWNER the Performance Bond and Payment Bond (based upon all proposed BID amounts including Alternates below) specified within ten (10) calendar days after such notification, or forfeit their Bid Bond (based upon all proposed BID amounts including Alternates below) to the OWNER;
5. The right is reserved by the OWNER to reject any or all BIDS, for any or no reason, and to waive any informalities in BIDS received;
6. Upon receipt of the Notice to Proceed for this BID, the BIDDER shall plan for a commencement date as indicated in Section 01 10 00 – Summary and proceed with the WORK in a timely fashion to reach Substantial Completion within the allotted time stipulated in the Contract Documents;
7. The Regulatory Requirement documents are included with this BID;
8. All the Lump-Sum and Quantity Allowances listed in Section 012100 including the Contingency Allowance are included in the BASE BID amount entered below and it is understood that these Allowances cannot be used without prior written approval from the OWNER, and that all unused amounts of these Allowances will be credited back to the OWNER via a Change Order at the end of the project;

The BIDDER hereby agrees to furnish, perform, and commence all the WORK under this Agreement on or before a date to be specified in the Notice to Proceed and to fully complete the PROJECT within the amount of time allotted in the Contract Documents. BIDDER further agrees to pay as liquidated damages the sum(s) per calendar day as stipulated in the Contract Documents.

BASE BID (Including ALL Allowances listed in Section 012100):

_____ Dollars
(in words)

(\$ _____), hereinafter referred to as the **BASE BID**.
(in numbers)

BASE BID CONSTRUCTION TIMELINE:

The undersigned BIDDER proposes to complete the BASE BID scope of the project within the construction timeline provided below based on a proposed Notice to Proceed date of May 2023. The undersigned BIDDER acknowledges that this timeline is subject to liquidated damages as defined within the Contract Documents.

The Contract Time shall be _____ (_____) calendar days from date of Notice to Proceed.
(number of days in words) (in numbers)

ALTERNATE NO. 01:

If this Alternate, for the Work associated with roof replacement of the ancillary buildings and adjacent walkway canopy on site is accepted, the BASE BID will be modified as follows:

ADD / DEDUCT _____ Dollars
(circle one above) (in words)

(\$ _____) to / from the BASE BID, hereinafter referred to as the **ALTERNATE NO. 01**.
(in numbers)

ALTERNATE NO. 01 CONSTRUCTION TIMELINE:

The undersigned BIDDER proposes to complete the ALTERNATE NO. 01 scope of the project within the construction timeline provided below based on a proposed Notice to Proceed date of May 2023. The undersigned BIDDER acknowledges that this timeline is subject to liquidated damages as defined within the Contract Documents.

The Contract Time shall be _____ (_____) calendar days from date of Notice to Proceed.
(number of days in words) (in numbers)

UNIT PRICE ALLOWANCES:

The undersigned BIDDER proposes the Unit Price Allowances below which are included in the lump sum BASE BID above and are subject to adjustment based on the proposed Unit Prices listed below. The Unit Price Allowances below shall be added to or deducted from the Contract Sum based on the performance and measurement of the individual items of Work and for adjustment of the quantity given in the Unit Price Allowance for the actual measurement of individual items of the Work. All unused portions of Allowances shall be credited back to the Owner. If a calculation discrepancy is present below, the total dollar amount of the Unit Price Allowance divided by the quantity given below shall determine the actual Unit Price for that item.

UNIT PRICE NO. 01: Sheet Metal Roof Decking Overlay.

Quantity of 1,000 square feet x _____ Dollars (\$ _____) per square foot
(unit price in words) (unit price in numbers)

equals an Allowance of _____ Dollars (\$ _____)
(total allowance in words) (total allowance in numbers)

UNIT PRICE NO. 02: Replacement Roof Drain.

Quantity of five (5) _____ Dollars (\$ _____) per roof drain
(unit price in words) (unit price in numbers)

equals an Allowance of _____ Dollars (\$ _____)
(total allowance in words) (total allowance in numbers)

UNIT PRICE NO. 03: Plywood Roof Decking.

Quantity of 500 square feet x _____ Dollars (\$ _____) per square foot
(unit price in words) (unit price in numbers)

equals an Allowance of _____ Dollars (\$ _____)
(total allowance in words) (total allowance in numbers)

UNIT PRICE NO. 04: 2x6 Pressure Treated Wood Blocking.

Quantity of 800 linear feet x _____ Dollars (\$) _____ per linear foot
(unit price in words) (unit price in numbers)

equals an Allowance of _____ Dollars (\$) _____
(total allowance in words) (total allowance in numbers)

UNIT PRICE NO. 05: 2x8 Pressure Treated Wood Blocking.

Quantity of 800 linear feet x _____ Dollars (\$) _____ per linear foot
(unit price in words) (unit price in numbers)

equals an Allowance of _____ Dollars (\$) _____
(total allowance in words) (total allowance in numbers)

UNIT PRICE NO. 06: 2x10 Pressure Treated Wood Blocking.

Quantity of 800 linear feet x _____ Dollars (\$) _____ per linear foot
(unit price in words) (unit price in numbers)

equals an Allowance of _____ Dollars (\$) _____
(total allowance in words) (total allowance in numbers)

UNIT PRICE NO. 07: 2x12 Pressure Treated Wood Blocking.

Quantity of 800 linear feet x _____ Dollars (\$) _____ per linear foot
(unit price in words) (unit price in numbers)

equals an Allowance of _____ Dollars (\$) _____
(total allowance in words) (total allowance in numbers)

UNIT PRICE NO. 08: Polyisocyanurate Board Insulation.

Quantity of 20,000 square feet x _____ Dollars (\$) _____ per square foot
(unit price in words) (unit price in numbers)

equals an Allowance of _____ Dollars (\$) _____
(total allowance in words) (total allowance in numbers)

UNIT PRICE NO. 09: Raise Rooftop Mechanical Equipment.

Quantity of five (5) x _____ Dollars (\$) _____ per unit
(unit price in words) (unit price in numbers)

equals an Allowance of _____ Dollars (\$) _____
(total allowance in words) (total allowance in numbers)

UNIT PRICE NO. 10: Vent Through Roof (VTR) pipe extension.

Quantity of five (5) x _____ Dollars (\$) _____ per unit
(unit price in words) (unit price in numbers)

equals an Allowance of _____ Dollars (\$) _____
(total allowance in words) (total allowance in numbers)

UNIT PRICE NO. 11: Replace Dimensional Wood Roof Structure.

Bidder Declared Quantity of _____ LF x _____ Dollars (\$) _____ per linear foot
(unit price in words) (unit price in numbers)

equals an Allowance of _____ Dollars (\$) _____
(total allowance in words) (total allowance in numbers)

THIS BID IS SUBMITTED BY:

BIDDER: _____
(insert the name of "a corporation" or "a partnership" doing business as)

Authorized Signature: _____ Date: _____

Name: _____ Title: _____

Address: _____
(street & mailing address) (city, state, zip code)

Telephone #: _____ Cell #: _____ Email: _____

Federal Employer Identification Number (EIN): _____

License Number: _____

RECEIPT OF DOCUMENTS:

BIDDER: _____
(insert the name of "a corporation" or "a partnership" doing business as)

Authorized Signature: _____ Date: _____

Name: _____ Title: _____

State of Incorporation: _____

Note: If this BID is submitted by a corporation, this BID shall have the signature of the Officer(s) required by its governing document.

ADDENDA RECEIPT FORM:

PROJECT: A Roof Replacement for Ritta Elementary School & Pleasant Ridge Elementary School

By submission of this Form, the undersigned BIDDER acknowledges that they have received, reviewed, read, and understand each of the Addenda listed below for the above referenced project and further understands that failure to acknowledge the receipt of all Addenda within the list below may result in rejection of their BID.

Number:	Description:	Date Received:
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

BIDDER: _____
(insert the name of "a corporation" or "a partnership" doing business as)

Authorized Signature: _____ Date: _____

Name: _____ Title: _____

END OF SECTION 00 41 13

ROOF REPLACEMENT FOR RITTA E.S.
AND PLEASANT RIDGE E.S.

BN QUESTIONS AND RESPONSES

#	DATE	QUESTION or ADDITIONAL INFORMATION	RESPONSE	RESPONSE FROM
1	02/09/22	Section 23 07 00 Insulation is listed on the Table of Contents but is not included in the project manual	This section should not be on the Table of Contents and is not part of the project. It will be updated in Addendum #1	DIA
2	02/21/23	Does Davis-Bacon apply to this project?	No	DIA
3	02/21/23	Is there new coping?	There is no coping (existing or new) at Pleasant Ridge. A fascia will be used at Ritita. Refer to Keyed Note A on A101 and section P05 on A104.	DIA
4	02/21/23	Where will the laydown area be?	This will be discussed at the Preconstruction Meeting	KCS - Dennis
5	02/21/23	Will the shingles at the steep slope roof at Pleasant Ridge be replaced with shingles?	No, it will be EPDM. Refer to A102	DIA
6	02/21/23	When will the Notice to Proceed be issued?	May	KCS - Adam

#	DATE	QUESTION or ADDITIONAL INFORMATION	RESPONSE	RESPONSE FROM
7	02/21/23	Are there specified roofing manufacturers?	Yes, refer to Spec Section 07 53 23	DIA
END OF Q&A				



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NO. DATE BY DESCRIPTION

REVISIONS
NO. DATE BY DESCRIPTION

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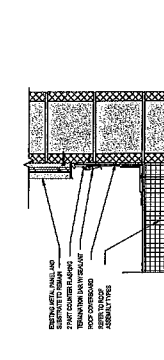
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NO. DATE BY DESCRIPTION

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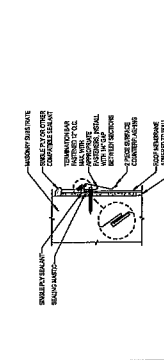
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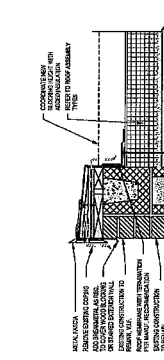
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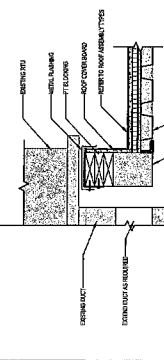
V05 TRANSITION DETAIL
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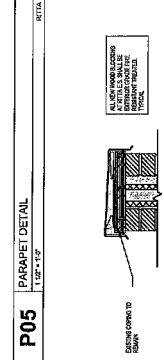
V10 ROOF DETAIL - TERMINATION
1.1/2" x 1.1/2"



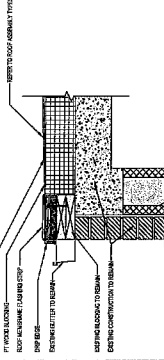
P05 PARAPET DETAIL
1.1/2" x 1.1/2"



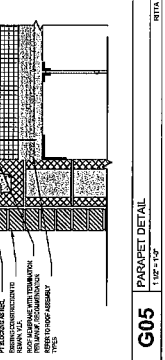
Q10 HVAC CURB
1.1/2" x 1.1/2"



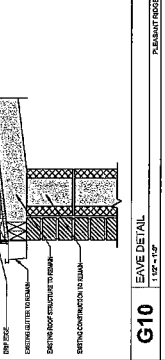
L10 EAVE DETAIL
1.1/2" x 1.1/2"



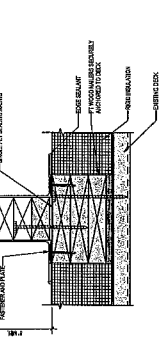
G10 EAVE DETAIL
1.1/2" x 1.1/2"



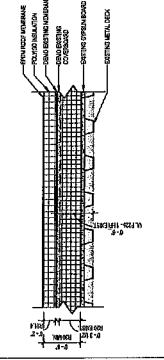
G05 PARAPET DETAIL
1.1/2" x 1.1/2"



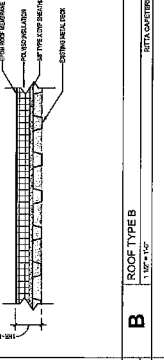
A10 ROOF CURB - MECH
1.1/2" x 1.1/2"



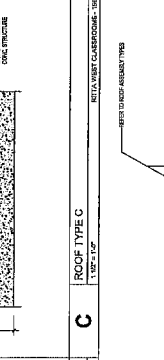
A05 ROOF DETAIL - SUPPORT
1.1/2" x 1.1/2"



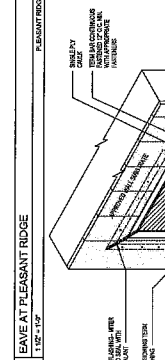
A ROOF TYPE A
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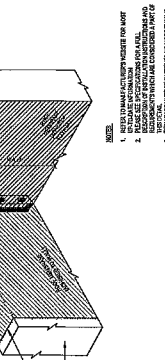
B ROOF TYPE B
1.1/2" x 1.1/2"



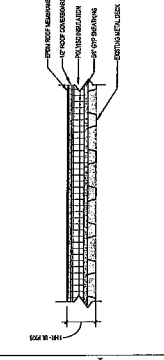
C ROOF TYPE C
1.1/2" x 1.1/2"



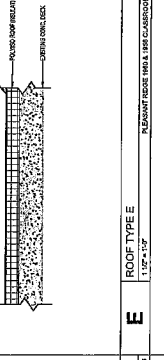
J16 EAVE AT PLEASANT RIDGE
1.1/2" x 1.1/2"



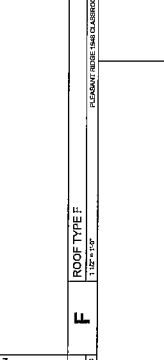
A16 FLASHING WALL W/ CORNER COPING
1.1/2" x 1.1/2"



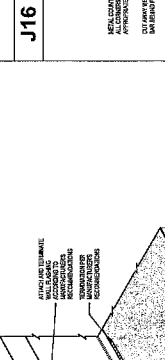
D ROOF TYPE D
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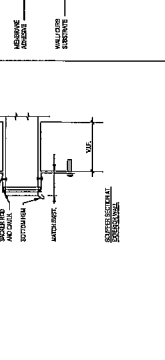
E ROOF TYPE E
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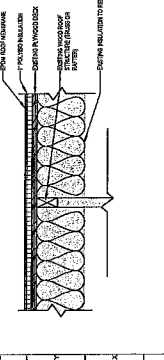
F ROOF TYPE F
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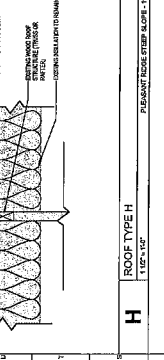
G ROOF TYPE G
1.1/2" x 1.1/2"



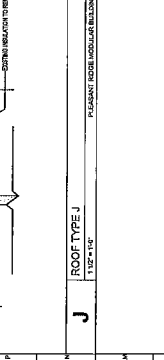
H ROOF TYPE H
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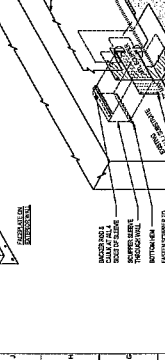
J ROOF TYPE J
1.1/2" x 1.1/2"



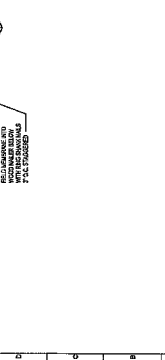
A25 ROOF DETAIL - OVER-FLOW SCUPPER
1.1/2" x 1.1/2"



A25 ROOF DETAIL - OVER-FLOW SCUPPER
1.1/2" x 1.1/2"



A25 ROOF DETAIL - OVER-FLOW SCUPPER
1.1/2" x 1.1/2"



A25 ROOF DETAIL - OVER-FLOW SCUPPER
1.1/2" x 1.1/2"