

**Ambridge Area School District  
901 Duss Avenue  
Ambridge, PA 15003  
(724) 266-2833**

**REQUEST FOR PROPOSAL  
2023 REPAIR/REPLACEMENT OF MIDDLE SCHOOL ROOF**

**Notice is hereby given that sealed bids for construction of the repair and/or replacement of the Ambridge Area School District Middle School Roof will be received at the Administrative Offices of the Ambridge Area School District, 901 Duss Avenue, Ambridge, PA 15003, until 12:00 p.m. Eastern Standard Time, on November 6, 2023. Bids must be submitted to the attention of Dr.**

**Joseph Pasquerilla, Superintendent. Bids shall be submitted in sealed envelopes bearing the name of the Bidder and shall be clearly marked “2023 Repair/Replacement of Middle School Roof”. Bids will be publicly opened and read aloud immediately after the scheduled closing time for receipt of Bids. Bids received after the above-referenced date and time shall be returned to the Bidder unopened.**

**NOTE:**

**Full copies of the Request for Proposal are available on the Ambridge Area School District’s website at [www.ambridge.k12.pa.us](http://www.ambridge.k12.pa.us). Physical copies may be obtained during normal business hours, Monday through Friday 8:00 a.m. until 4:00 p.m. at the main office located at 901 Duss Avenue, Ambridge, PA 15003.**

**All bidders must attend a pre-bid meeting with Dr. Joseph Pasquerilla, School Superintendent on Monday, October 23, 2023 at 12:00 p.m. The purpose of this pre-bid meeting is to review the specifications and site conditions.**

**BID DUE DATE: 12:00 PM EST MONDAY NOVEMBER 6, 2023**

**An Equal Rights and Opportunities School District**

**INSTRUCTIONS TO BIDDERS FOR REPAIR/REPLACEMENT OF THE  
ROOF AT THE  
AMBRIDGE AREA SCHOOL DISTRICT MIDDLE SCHOOL**

**PART 1: GENERAL CONDITIONS OF THE CONTRACT FOR THE PROJECT**

**1.1** Execution of the contract by the contractor is a representation that the Contractor has visited the site, become familiar with all existing site conditions, site access, physical characteristics of the site and other relevant local conditions under which the work is to be performed and correlated personal observations with requirements of the contract documents. Contractor acknowledges and agrees that it has thoroughly reviewed and inspected the contract documents, that it has had the opportunity to seek, and has sought, clarification or explanation of any perceived ambiguity, discrepancy, error or omission in the contract documents, and that the contract documents are adequate and sufficient to provide for the completion of the work, and include all work, whether or not shown or described, which reasonably may be inferred to be required or useful for the completion of the work in accordance with all applicable laws, codes and professional standards.

**1.2** The intent of the contract documents is to include all items necessary for the proper execution and completion of the work by the contractor. The contract documents shall be construed to require all work, whether or not shown or described, which reasonably may be inferred to be required or useful for the completion of the work in accordance with all applicable laws, codes and professional standards.

**1.3** The contractor shall take field measurements and verify field conditions and shall carefully compare such field measurements and conditions and other information known to the contractor with the contract documents before commencing activities. No extra compensation will be allowed due to any dimensions or field conditions, which the contractor reasonably could have ascertained, by such a field inspection.

**1.4** It shall be the obligation of the contractor to notify the owner of any discrepancy between the contract documents and applicable building codes and regulations of which the contractor has knowledge or should be reasonably able to determine. The contractor shall not violate any requirements of applicable laws, codes and ordinances, or of any recorded covenants of which the contractor has knowledge. If the contractor observes that portions of the contract documents are at variance with applicable laws, statutes, ordinances, building codes, rules or regulations, the contractor promptly shall notify the owner in writing, and necessary changes shall be accomplished by appropriate modification.

**1.5** The Contractor at all times shall observe, comply with, and post as required all Federal, State, and local laws, ordinances, and regulations in any manner affecting the conduct of the work

or applying to employees on the project, as well as all orders or decrees which have been or may be promulgated or enacted by any legal bodies or tribunals having authority or jurisdiction over the work, materials, employees, or contract. The contractor shall defend, hold harmless and indemnify the owner and its representatives against any claim or liability arising from or based on the violation of any such law, ordinance, regulation, order, or decree, whether by the contractor or its employees.

**1.6** The contractor shall secure and pay for the building permit (if required) and any and all other government permits, licenses or fees necessary for the complete performance of the work.

**1.7** If the contractor fails to correct work which is not in accordance with the requirements of the contract documents or fails to carry out work in accordance with the contract documents, the owner, by written order signed personally or by an agent specifically so empowered by the owner in writing may order the contractor to stop the Work, or any portion thereof, until the cause for such order has been eliminated; however, the right of the owner to stop the Work shall not give rise to a duty on the part of the owner to exercise this right for the benefit of the contractor or any other person or entity.

**1.8** The contractor shall promptly correct work rejected by the owner or failing to conform to the requirements of the contract documents, whether observed before or after completion and whether or not fabricated, installed or completed. The contractor shall bear costs of correcting such rejected work, including additional testing and inspection services and expenses made necessary thereby.

**1.9** The contractor shall be responsible to the owner for acts and omissions of the Contractor's employees and other persons performing portions of the work under a contract with the contractor.

**1.10** The contractor shall enforce strict discipline and good order among the Contractor's employees and other persons carrying out the contract. The contractor shall not permit employment of unfit persons or persons not skilled in tasks assigned to them.

**1.11** All workmen on this project who have direct contact with children must provide the Pennsylvania State Police (Act 34) Clearance, the Child Abuse History (Act 151) Clearance, and the Federal Criminal History Record (Act 114) Clearance. These three clearances must be dated within five years of the project's completion and must indicate that the workman has not been arrested for or convicted of an offense that would make him ineligible for employment by the school district by statute or district policy. The cost of obtaining these clearances shall be the responsibility of the bidder. The original clearance affidavits are to be kept on file with the bidder. A copy of the affidavits for each workman must be filed with the Superintendent's office.

**1.12** The contractor shall keep the premises and surrounding area free from accumulation of waste materials or rubbish caused by operations under the contract. At completion of the work, the contractor shall remove from and about the project waste materials, rubbish, the contractor's tools, equipment, machinery and surplus materials.

**1.13** Time limits stated in the contract documents are of the essence of the contract. By bidding and executing the agreement, the contractor confirms that the contract time is a reasonable period for performing the work.

**1.14** The contractor shall be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the performance of the contract.

**1.15** The contractor and owner mutually agree that the contract documents are not to be presumptively construed or applied in favor of or against either party hereto.

**1.16** The Ambridge Area Board of Education shall have full power and authority to reject any or all items furnished which, in its opinion, are not in strict compliance and conformity with the requirements of the specifications or equal in every respect to the samples submitted. The decision of the Ambridge Area Board of Education shall be final, conclusive and without exception or appeal. All articles so rejected shall be promptly removed from the premises of the District at the cost of the bidder.

## **PART II: INSTRUCTIONS TO BIDDERS**

### **2.1 BID CONDITIONS:**

#### **Documents Required for Submitting a formal Bid for this Project:**

- Standard Form of Bid
  - Non-Collusion Affidavit
  - Commonwealth Public Works Employment Verification Form
  - Bid Bond or Certified Check
  - List of References
- i. No bid will be recorded unless the Bid Form is completed and signed by the bidder.
  - ii. All bids will be effective for 60 days from the date of the bid opening and no bid may be withdrawn during that period except as permitted by law.
  - iii. The Ambridge Area School District does not obligate itself to accept the lowest or any bids, and particularly reserves the right to accept or reject all or part of the proposal submitted, to waive any irregularities therein, or to accept the bid that it finds, in its sole discretion, to be in the best interest of the School District. The Ambridge Area School District reserves the right to accept the bid of the lowest responsible bidder.
  - iv. In accordance with the Worker and Community Right to Know Act, all items containing hazardous substances and mixtures, as determined by the Department of Labor and Industry, must be labeled as such and accompanied by appropriate Material

Safety Data Sheets (M.S.D.S.'s.) Suppliers may mail the M.S.D.S.'s at the time of shipment.

- v. The Ambridge Area School District will not discriminate in its educational programs, activities or employment practices, based on race, color, national origin, sex, disability, age, religion, ancestry, union membership, or any other legally protected classification. Announcement of this policy is in accordance with state and federal laws, including Title IX of the Education Amendments of 1972, and Sections 503 and 504 of the Rehabilitation Act of 1973.

**Employees and participants who have an inquiry or complaint of harassment or discrimination, or who need information about accommodations for persons with disabilities, should contact: Dr. Joseph Pasquerilla, Superintendent, Ambridge Area School District.**

## **2.2 PRE-BID MEETING**

Bidders must schedule a pre-bid meeting with Dr. Joseph Pasquerilla on Monday October 23, 2023 at 12:00 p.m. The purpose of this visitation is to review the specifications and site conditions. **Contractors failing to attend the pre-bid meeting will not be permitted to bid.**

## **2.3 BONDS**

A bid bond, or certified check, for an amount not less than ten percent (10%) of the amount of the bid, shall accompany each bid. The check or bond from each unsuccessful bidder will be returned within thirty (30) days after the project has been awarded. Failure of any accepted bidder to enter into a contract to complete the specified work may cause the forfeiture of his bid security.

The successful contractor will be required to furnish a Performance Bond and a Labor & Material Bond immediately after the official notification of award of the contract. The premium for these bonds shall be included in each contractor's bid.

**Performance and Labor & Material Payment Bonds: The contractor shall provide a performance bond and a labor & material payment bond, each in the amount of 100% of the contract price, before the award of the contract.**

**(Sections 756 and 757 of the Public School Code of 1949, as amended, and the Public Works Contractors Bond Law of 1967.)**

**The form of the bonds and sureties shall be acceptable to the owner and for the following amounts:**

- a) Performance Bond for the full amount (100%) of the contract insuring the faithful performance of all provisions of the contract and satisfactory completion of the specified work, within the time agreed upon and covering all guarantees against defective material and

workmanship in any work under the contract for a period of two (2) years after the work has been accepted by the Ambridge Area School District hereafter known as the Owner.

b) A Labor & Material Bond for the full amount (100%) of the contract will also be required for the protection of all subcontractors and material suppliers. Bonds shall bear the same date as that of the contract.

## **2.4 INSURANCE**

The successful contractor shall provide certificates evidencing Comprehensive General and Automobile Liability insurance naming the Owner and General Contractor (if applicable) as additional named insureds for a combined single limit of liability of not less than \$1,500,000.00 and including:

- a) Products and Completed Operations
- b) Property Damage and Completed Operations
- c) Personal Injury
- d) Broad Form Contractual Liability
- e) Independent Contractors
- f) Automobile and Non-Owned Auto Liability
- g) Owner's and Contractor's Protective Liability

Also, such insurance as is required to cover Workers' Compensation in States where Workers' Compensation laws are in force. Employees' liability \$100,000.00 and any municipal, state and federal insurance required by law. Coverage afforded to the Owner as an additional insured shall be on a primary basis and applied before any other insurance carried by the Owner. Deductibles per claim under Contractor's Public Liability Policy shall not exceed \$5,000.

The Contractor shall not commence work under the contract until he has obtained all insurances required under these specifications and the Owner has reviewed all insurances.

## **2.5 START DATE**

Roof Repair

Time is of the essence in the completion of this contract. Work shall be completed between November 15, 2023 to December 31, 2023. The successful bidder has submitted the Performance Bond, the Labor & Material Payment Bond, the required proof of insurance, and background checks; but no earlier than November 10, 2023. All construction schedules must be approved in writing by Dr. Joseph Pasquerilla. All work must be scheduled to allow school operation.

## Roof Replacement

Time is of the essence in the completion of this contract. Work shall be completed between June 3, 2024 and August 20, 2024. The successful bidder has submitted the Performance Bond, the Labor & Material Payment Bond, the required proof of insurance, and background checks; but no earlier than May 1, 2024. All construction schedules must be approved in writing by Dr. Joseph Pasquerilla. All work must be scheduled to allow school operation.

### **2.6 COMPLETION DATE**

All specified work for roof repair must be completed by December 31, 2023. All specified work for roof replacement must be completed by August 20, 2024. The successful bidder will be subject to a liquidated damage charge payable to the school district of \$500 for each calendar day the project is not substantially complete after the deadline.

### **2.7 ENVELOPES CONTAINING BIDS**

Sealed Envelopes containing bids should be clearly marked "2023 REPAIR/REPLACEMENT OF MIDDLE SCHOOL ROOF."

### **2.8 DEADLINE FOR BIDS**

Sealed envelopes containing bids shall be sent or delivered to the Office of the Superintendent, Ambridge Area School District, 901 Duss Avenue, Ambridge, PA 15003 12:00 PM EST on Monday, November 6, 2023.

### **2.9 BID OPENING**

Bids will be opened immediately following the deadline of 12:00 PM EST on Monday, November 6, 2023.

The District intends to award this project during the next regularly scheduled school board meeting. However, the District reserves the right to award the project on another date if it (the District) deems said date to be in its best interest.

### **2.10 QUESTIONS:**

Questions regarding this bid can be directed to Dr. Joseph Pasquerilla at 724.266.2833 ext 1263.

### **2.11 BIDDER EXPERIENCE**

The Bidding Contractor must have been continuously engaged in roofing construction for a minimum of the last five years and must have completed at least five jobs of similar size during

the last year. A list of recently completed jobs including contact information must be included with the bid.

## **2.12 RESPONSIBILITY FOR MEASUREMENT AND QUANTITIES**

The Bidding Contractor shall be solely responsible for the accuracy of all measurements and for estimating the material quantities required to satisfy these specifications.

## **2.13 DISCREPANCIES AND ADDENDA**

Should a Bidder find any discrepancies in the drawing and specifications, or should he be in doubt as to their meaning, he shall notify the Owner's representative at once. The Owner's representative will then send a written addendum to all bidders concerned. Oral instructions or decision, unless confirmed by addenda, will NOT be considered valid, legal or binding. No extras will be authorized because of the failure of the Contractor to include work called for in the addenda in his bid.

## **2.14 PAYMENT**

The Contractor's application for payment shall be presented to the Owner by the 25<sup>th</sup> day of the calendar month. Payment is due and payable thirty (30) days from the date of receipt of the application.

## **PART III: GENERAL CONDITIONS**

### **3.1 DESCRIPTION**

The work consists of Repair/Replacement of the Ambridge Area School District Middle School roof.

### **3.2 PROHIBITION ON CASH ALLOWANCES**

No cash allowances for any purposes are included in the specifications of this project.

### **3.3 CONDITIONS FOR PAYMENT OF WAGES**

#### **COMPETENT WORKMAN**

**No workman shall be regarded as competent first class, within the meaning of this Act, except those who are duly skilled in their respective branches of labor, and who shall be paid not less than such rates of wages and for such hours work as shall be established and current rates of wages paid for such hours by employers or organized labor in doing of similar work in the district where work is being done.**



## **PENNSYLVANIA PREVAILING WAGE RATES**

Projects where the total estimated cost is greater than \$25,000, paid for in whole or in part out of funds of a public body, except for maintenance work or work performed under a rehabilitation program or manpower training program must specify “Prevailing Wages.” Further information in implementation of the act, definition of maintenance work and prevailing wage rates may be requested from the Pennsylvania Department of Labor and Industry (800-932-0665 or 717-787-4763.) When applicable, use Davis-Bacon wage rates for federally assisted projects.

### **Pennsylvania Prevailing Wage Rates:**

This regulation and the general Pennsylvania prevailing minimum wage rates, (Act 442 of 1961, P.L. 987, AMENDED), as determined by the Secretary of Labor of all workers needed to perform the contract during the anticipated term therefore in the locality in which public work is performed, are made part of this specification.

### **3.4 CLEAN-UP**

Contractor shall be responsible for maintaining all work areas in a neat and orderly manner. All clean up shall be performed to the satisfaction of the Owner’s Representative according to the terms of the specifications. All trash is to be removed. All damage to grass areas or landscaping will be repaired by the Contractor to its prior condition.

### **3.5 SAFETY**

The Contractor shall comply with all applicable provisions of the Occupational Safety and Health Act throughout the duration of the specified work.

### **3.6 STANDARD OF QUALITY**

The various materials and products specified in the specifications by name or description are given to establish a standard of quality and of cost for bid purposes. It is not the intent to limit the bidder, the bid or the evaluation of the bid to any one material or product specified but rather to describe the minimum standard. When proprietary names are used, they shall be followed by the words “or alternatives of the quality necessary to meet the specifications.” A bid containing an alternative, which does not meet the specifications, may be declared non-responsive. A bid containing an alternative may be accepted but, if an award is made to that bidder, the bidder will be required to replace any alternatives that do not meet the specifications.

### **3.7 HUMAN RELATIONS ACT**

The provisions of the Pennsylvania Human Relations Act, Act 222 of October 27, 1955 (P.L. 744) (43 P.S. Section 951, Et. Seq.) of the Commonwealth of Pennsylvania prohibit discrimination because of race, color, religious creed, ancestry, age, sex, national origin, handicap or disability

by employers, employment agencies, labor organizations, contractors and others. The Contractor shall agree to comply with the provisions of this Act as amended that is made part of this specification. Your attention is directed to the language of the Commonwealth's non-discrimination clause in 16 PA. Code 49.1091.

### **3.8 DISCRIMINATION PROHIBITED**

#### **According to 62, Pa. C.S.A. 3701, the Contractor agrees that:**

1. In hiring of employees for performance of work under the contract, or any subcontract, no contractor, subcontractor or any person acting on behalf of the contractor or subcontractor shall by reason of gender, race, creed or color discriminate against any citizen of this Commonwealth who is qualified and available to perform the work to which the employment relates.
2. That no contractor, subcontractor, or any person on their behalf shall in any manner discriminate against or intimidate any employee hired for the performance of work under the contract on account of gender, race, creed or color.
3. This contract may be canceled or terminated by the government agency, and all money due or to become due under the contract may be forfeited for a violation of the term or conditions of that portion of the contract.

### **3.9 ACT 127 COMPLIANCE**

1. Bidder acknowledges that this bid is for a public works contract and bidder is therefore subject to the provisions, duties, obligations and penalties of the Public Works Employment Verification Act, 43 P.S. 167.1-167.11, which is incorporated herein by reference.
2. The lowest responsible bidder must comply with the Public Works Verification Act by submitting a Commonwealth Public Works Employment Verification Form to the public body prior to award of contract. The form and relevant information can be found on the Department of General Services' web site at [www.dgs.state.pa.us](http://www.dgs.state.pa.us).

### **INSTRUCTIONS FOR NON-COLLUSION AFFIDAVIT**

This Non-Collusion Affidavit is material to any contract awarded pursuant to this bid. According to the Pennsylvania Antibid-Rigging Act, 62 Pa.C.S.A. § 4501, et seq, government agencies may require NonCollusion Affidavits to be submitted together with bids.

This Non-Collusion Affidavit must be executed by the member, officer or employee of the bidder who makes the final decision on prices and the amount quoted in the bid.

Bid rigging and other efforts to restrain competition and the making of false sworn statements in connection with the submission of bids are unlawful and may be subject to criminal prosecution.

The person who signs the affidavit should examine it carefully before signing and assure himself or herself that each statement is true and accurate, making diligent inquiry, as necessary, of all other persons employed by or associated with the bidder with responsibilities for the preparation, approval or submission of the bid.

In the case of a bid submitted by a joint venture, each party to the venture must be identified in the bid documents, and an Affidavit must be submitted separately in behalf of each party.

The term “complementary bid” as used in the Affidavit has the meaning commonly associated with that term in the bidding process, and includes the knowing submission of bids higher than the bid of another firm, and intentionally high or noncompetitive bid, and any other form of bid submitted for the purpose of giving a false appearance of competition.

Failure to file an Affidavit in compliance with these instructions will result in disqualification of the bid.

**NON-COLLUSION AFFIDAVIT**

Contract/Bid/Proposal \_\_\_\_\_

State of \_\_\_\_\_

County of \_\_\_\_\_

I state that I am \_\_\_\_\_ (Title) of \_\_\_\_\_ (Name of Firm) and that I am authorized to make this affidavit on behalf of my firm, and its owners, directors, and officers. I am the person responsible in my firm for the price(s) and the amount of this bid.

I state that:

1. The price(s) and amount of this bid have been arrived at independently and without consultation, communication, or agreement with any other contractor, bidder, or potential bidder.
2. Neither the price(s) nor the amount of this bid, and neither the approximate prices(s) nor approximate amount of this bid, have been disclosed to any other firm or person who is a bidder or potential bidder, and they will not be disclosed before bid opening.
3. No attempt has been made or will be made to induce any firm or person to refrain from bidding on this contract, or to submit a bid higher than this bid, or to submit any intentionally high or noncompetitive bid or other form of complementary bid.
4. The bid of my firm is made in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive bid.
5. \_\_\_\_\_ (Name of Firm), its affiliates, subsidiaries, officers, and employees are not currently under investigation by any governmental agency and have not, in the last four years, been convicted or found liable for any act prohibited by State or Federal law in any jurisdiction, involving conspiracy or collusion with respect to bidding in any public contract, except as follows: \_\_\_\_\_

I state that \_\_\_\_\_ (name of firm) understands and acknowledges that the above representations are material and important, and will be relied on by the Ambridge Area School District in awarding the contract(s) for which this bid is submitted. I understand and my firm understands that any misstatement in this affidavit is and shall be treated as fraudulent concealment from the Ambridge Area School District of the true facts relating to the submission of bids for this contract.

A statement in this affidavit that a person has been convicted or found liable for any act, prohibited by State or Federal Law in any jurisdiction, involving conspiracy or collusion with respect to proposing on any public contract within the last three years, does not prohibit the Ambridge Area School District from accepting a proposal form or awarding a contract to that person, but may be grounds for administrative suspension or debarment in the discretion of the District under its rules and regulations, or may be grounds for consideration on the question of whether the District should decline to award a contract to that person on the basis of lack of responsibility.

Signature: \_\_\_\_\_

Printed Name and Title \_\_\_\_\_

SWORN TO AND SUBSCRIBED  
BEFORE ME THIS \_\_\_\_\_ DAY  
OF \_\_\_\_\_, 20 \_\_\_\_

\_\_\_\_\_

My Commission Expires: \_\_\_\_\_

Notary Public

## AMBRIDGE AREA SCHOOL DISTRICT

### DESCRIPTION OF WORK:

#### ROOF REPAIR DESIGN REQUIREMENTS

i. Roof System Removal

The existing roof system, non-salvageable insulation, flashings, caps, expansion joints, related trims and ballasts on the Middle School Building shall be completely removed and legally disposed. The removal of the existing roof system shall be coordinated with the installation of the new roof to prevent exposure to weather conditions and potential water infiltration into the building.

Design documents shall identify all requirements for safety devices, dumpster locations, chutes or other methods of roofing material removal, protection from exposure to the weather, protection of property and personnel, building access routes and circulation patterns, contractor use of the premises, parking, security procedures, equipment and material storage, waste disposal, etc.

ii. Caulking & Joint Sealants

All appropriate roof deck joint sealants shall be removed and replaced with high performance sealant as part of the roof system. The design shall include the cleaning, priming, and installation of new sealants with new backer rods and bond breakers.

Examine and measure all exterior joints and calculate the required joint width(s). Design for widening joints as required.

The sealant manufacturer must provide a warranty for a minimum of thirty (30) years for any repairs to maintain joints in a leak free condition and at no cost to the Owner.

iii. Insulation

Supplement existing insulation with new high-density rigid insulation boards to a new depth that complies with current energy code requirements. Ensure the roofing system manufacturer approved the method of fastening the insulation board to the roof deck system.

Flat roofs shall be avoided by using tapered insulation to promote positive drainage to the roof drains. Incorporate a roof design that shall slope a minimum of ¼" per foot (1/2" per foot preferred).

Wet or damaged insulation shall be identified to the Owner's Representative, and if approved performed per a unit bid development in the submitted bid documents.

#### iv. Completion Date

All specified work shall be completed by the December 31, 2023. The successful bidder will be subject to a liquidated damage charge payable to the school district of \$500 for each calendar day the project is not substantially complete after the deadline.

### ROOF REPLACEMENT DESIGN REQUIREMENTS

#### i. New Roofing System Criteria

Provide the materials, design and specification for a modified built-up bituminous roofing system with a minimum of the following steps:

1. Add insulation to so that the existing insulation provides positive drainage, while meeting current energy code requirements
2. Install 1/2" high density fiberboard
3. Install a minim of (2) type IV felts in hot asphalt
4. Install Modified Bitumen Cap Sheet in hot asphalt
5. Install two-ply Torch flashings with three-course application of Aluminized Mastic and Mesh at all seams
6. Apply (2) coats of aluminized Coating to all exposed flashings
7. Install Flood Coat of Hot Asphalt and Embed with slag.
8. Install New .050 Kynar Coated coping Ca in Owners choice of standard color.

#### ii. Flashing

All rooftop HVAC curbing, parapet walls, conduit, pipe supports, pipe vents, roof hatch, ventilation fans, and other penetrations must have new flashing installed as part of this project.

All Pipe flashings are to be pre-molded and provided with stainless steel pipe clamps at each penetration.

#### iii. Walkways

Provide new walkway protection from access points to and around all roof mounted HVAC units and/or other similar equipment requiring periodic servicing and any other trafficking areas. If existing walk pads are to be reused, then verify that they are compatible with the new roofing system.

#### iv. Roof Drains

All drains shall be removed and reset or repositioned so that the drain is below the roof membrane surface. Provide for the interior cleaning, repair, replacement, and additional drains and required and ensure that drainage water will be carried away from the building's

foundations, footings, lanes, sidewalks and driveways. Investigate the abandonment of leaking internal drain lines and the installation of new interior lines where access is impossible for repairs and/or replacement.

Provide additional roof drains where required to eliminate standing or ponding water. New interior roof drain piping shall be designed to avoid interference with existing ductwork, structural members, and miscellaneous piping, electrical conduit, hangers. Etc. The design documents included detailed information that describes the methods required to protect the furniture, equipment, and interior building finishes.

v. Completion Date

All specified work shall be completed by the August 20, 2024. The successful bidder will be subject to a liquidated damage charge payable to the school district of \$500 for each calendar day the project is not substantially complete after the deadline.



**AMBRIDGE AREA SCHOOL DISTRICT**

**BID FORM**

**DESCRIPTION OF WORK: Repair/Replacement of Ambridge Area Middle School Roof.**

The contractor proposes to provide the services described in the Description of work at an installed cost of:

Estimated cost for roof system removal: \_\_\_\_\_

Estimated cost for caulking: \_\_\_\_\_

Estimated cost for installation of joint sealant: \_\_\_\_\_

Estimated cost for insulation: \_\_\_\_\_

Estimated cost of new roofing system: \_\_\_\_\_

Estimated cost of roof drains: \_\_\_\_\_

Bidder acknowledges receipt of the following addenda: (If Any)

Addenda No. 1 \_\_\_\_\_ Issue Date \_\_\_\_\_

Addenda No. 2 \_\_\_\_\_ Issue Date \_\_\_\_\_

**EXECUTION OF BID FORM:**

As an officer of the company submitting this bid to the Owner, I certify that I (we) have thoroughly read and understand the contents of the bid specifications and addenda, if any, and are faithfully executing this "Standard Form of Bid" for the Owner's consideration.

\_\_\_\_\_  
**Company Name**

\_\_\_\_\_  
**Name of Authorized Bid Preparer**

\_\_\_\_\_  
**Address**

\_\_\_\_\_  
**Authorized Signature**

\_\_\_\_\_  
**City, State & Zip**

\_\_\_\_\_  
**Print or Type Name & Position Held**

**Date** \_\_\_\_\_

**THIS SECTION FOR DISTRICT USE ONLY**

The Ambridge Area Board of Education hereby accepts the bid submitted by the bidder as shown above as per the bid specifications and contract language.

**Bid Amount** \_\_\_\_\_

**Contract Date** \_\_\_\_\_

\_\_\_\_\_  
**Board President's Name**

\_\_\_\_\_  
**Board President's Signature**

\_\_\_\_\_  
**Board Secretary's Name**

\_\_\_\_\_  
**Board Secretary's Signature**

\_\_\_\_\_  
**Contractor**

\_\_\_\_\_  
**Authorized Signature**

**Date** \_\_\_\_\_

**An Equal Rights and Opportunities School District**