



DALTON PUBLIC SCHOOLS

PURCHASING DEPARTMENT

REQUEST FOR BID

FOR

WALL SEALING AND CAULKING PROJECT

MIHS AND NORTHSTAR FACILITIES

2018-2019 DALTON PUBLIC SCHOOLS

MIHS & Northstar wall sealing and caulking

BID NUMBER (#0018 MIHS & Northstar wall sealing and caulking)

ISSUED September 21, 2018

Pre-Bid Meeting – October 9th, 2018 2:00 p.m.

Bid opening October 24th 2018 10:00 a.m.

412 S Hamilton St, Dalton, Ga 30720

Invitation to Bid

To: All Bidders

The Dalton Public School System invites you to bid the wall sealing and caulking of two DPS facilities located at MIHS, 104 Fort Hill Terrace, Dalton Ga 30721 and Northstar , 307 Fredrick St., Dalton, GA 30721. Bid prices quoted shall remain effective until **January 7th, 2018**. *The prices in this bid supersede any other quote given to Dalton Public Schools to date on the same items.*

Responses to this Invitation to Bid shall be submitted in a sealed envelope marked “**(#0018 MIHS and Northstar wall sealing and caulking.**” Bids may be mailed or delivered to the Dalton Public School System, Maintenance and Operations Dept., 412 S. Hamilton St, P.O. Box 1408, Dalton, Georgia 30722-1408 or hand delivered to the Purchasing Department prior to bid opening time.

Bids will be opened at the Dalton City Schools, Maintenance and Operations Office, First Floor Conference Room, 412 S Hamilton St., Dalton, Ga 30721 on **October 24th, 2018 @ 10 AM**.

Bidders are required to use the enclosed specifications' forms. They are instructed to read carefully all items, conditions and specifications in this letter and the attached pages before completing their bid.

The Dalton Public School System reserves the right to accept or reject any and all bids, and to waive any irregularity in bids received to award the entire bid to one vendor or to make awards by groups or line items, whichever is in the best interest of the Dalton Public School System.

Any questions concerning this bid may be forwarded to:
rusty.lount@dalton.k12.ga.us

Your interest and participation are solicited and appreciated.

Sincerely,

Rusty Lount
Director of Operations
Dalton Public Schools

General Terms and Conditions

1. Bids should be mailed in ample time to assure delivery prior to the bid opening date and time.

Mailing Address:

Dalton Public School System
412 S Hamilton St.
P.O. Box 1408
Dalton, Georgia 30722-1408

2. Bids may be hand delivered to the Maintenance and Operations Department, Dalton Public School System prior to bid opening time.

3. Bids must be on the specifications forms provided within this Invitation to Bid, sealed within an envelope marked as shown in the cover letter.

No awards of any kind are made at the time of the bid opening. A copy of the bid tabulations and/or the awards will be available upon request for any vendor who submitted a bid. This information may be obtained after the bid has been awarded.

4. Bids must be submitted based on the installation of wall sealer and caulking to the exterior of both the MIHS facility and the Northstar facility at Dalton Public Schools.

5. All Vendors must meet trucks to receive shipment. Dalton Public Schools personnel will not meet carrier to receive delivery.

6. Bid submitted must include any and all freight and handling cost. The Dalton Public School System will pay no additional charges.

7. The bidder's and manufacturer's representative's responsibilities to Dalton Public School include, but are not limited to, handling any problems with products supplied and any necessary instruction on use and upkeep.

8. When an article of particular make or trade name is specified, it is meant to establish a quality standard and is not intended to eliminate competing articles of equal quality. Bidders are at liberty to quote on substitutions provided complete specifications are included with the bid. Vendor is also required to describe all exceptions to our specifications and include a color photo. We need the URL for the manufacturer website for the product listed. If no substitutions are indicated, it will be assumed the quotations are based on our specifications.

9. Samples may be requested for comparison purposes. Samples, when required, must be furnished free of expense to Dalton Public Schools, and must be tagged with the bidder's name and bid item number. If samples are not used or destroyed in testing, the bidder must claim them within thirty (30) days from date of bid or they will become the property of the school system. If there is a sample of the item within 30 miles that can be viewed please let us know.
10. Time of delivery is a part of this consideration and must be stated in definite terms and must be adhered to completely. Delivery must be complete on or before the specified date. Items will not need to be received on site before **October 24th 2018.**
11. No partial payment will be made. The total amount of each purchase order will be paid only after the complete order has been received in good condition. The final inspection and approval must be made by an authorized representative of the Dalton Public School System.
12. The bidder, by submitting their bid, certifies that to the best of their knowledge, neither they nor any of their suppliers discriminate against any employee or applicant for employment because of race, religion, color, sex or national origin.
13. Dalton Public Schools has the right to award the entire bid to one vendor or to separate the bid and order by line item. Dalton Public School System reserves the right to reject any or all bids. We will do whatever is in the best interest of the school system.
14. Vendor is responsible for the removal from the location any and all waste materials or other debris from the preparation, delivery, assembly and installation of items received and all cost associated with the disposal of the debris.

BIDDERS DECLARATION

The bidder understands, agrees and warrants:

That the bidder has carefully read and fully understands the full scope of the specifications. That the bidder has the capability to successfully undertake and complete the responsibilities and obligations in said specifications.

That the installer must have million dollar general liability policy, proof of workers compensation on all workers, and proof of vehicle insurance that covers all vehicles on school property and proof of all insurances must be included in the bid.

That this bid may be withdrawn by requesting such withdrawal in writing at any time prior to **October 24th, 2018** but may not be withdrawn after such date and time.

That the Dalton Public School System reserves the right to reject any or all bids and to accept that bid in full, in part, or by line item which will, in its opinion, best serve the public interest. The Dalton Public School System reserves the right to waive any technicalities and formalities in the bidding.

That by submission of this bid the bidder acknowledges that the Dalton Public School System has the right to make any inquiry or investigation they deem appropriate to substantiate or supplement information supplied by the bidder.

If a partnership, a general partner must sign.

If a corporation, the authorized corporate officer(s) must sign and the corporate seal must be affixed to this bid.

BIDDER:

Name

Title

Name

Title

AFFIX CORPORATE SEAL (If Applicable)

CERTIFICATE OF NON-DISCRIMINATION

In connection with the performance of work under this contract, the bidder agrees as follows:

The bidder agrees not to discriminate against any employee or applicant for employment because of race, creed, color, sex, national origin, ancestry or disability. The vendor shall take affirmative action to insure that employees are treated without regard to their race, creed, color, sex, national origin, ancestry or disability. Such action shall include, but not be limited to the following: employment, upgrading, demotion, transfer, recruiting or recruitment, advertising, lay-off or termination, rates of pay or other compensation and selection for training, including apprenticeship.

In the event of the bidders' non-compliance with this non-discrimination clause, the contract may be canceled or terminated by the Dalton Public School System. The bidders may be declared, by the school system, ineligible for further contracts with the Dalton Public School System until satisfactory proof of intent to comply shall be made by the vendor.

The bidder agrees to include this non-discrimination clause in any sub-contracts connected with the performance of this agreement.

BIDDER

SIGNATURE

TITLE

NON-COLLUSION AFFIDAVIT

The following affidavit is to accompany the bid:

STATE OF

COUNTY OF

Owner, Partner or Officer of Firm

Company Name, Address, City and State

Being of lawful age, being first duly sworn, on oath says that he/she is the agent authorized by the bidder to submit the attached bid. Affidavit further states as bidder, that they have not been a party to any collusion among bidders in restraint of competition by agreement to bid at a fixed price or to refrain from bidding; or with any office of the Dalton Public School System, or any of their employees as to quantity, quality or price in the prospective contract; or any discussion between bidders and any official of the Dalton Public School System, or any of their employees concerning exchange of money or other things of value for special consideration in submitting a sealed bid for:

FIRM NAME _____

SIGNATURE _____

TITLE _____

Subscribed and sworn to before me this _____ day of _____ 20_____.

NOTARY PUBLIC

STATE OF GEORGIA PROMPT PAY ACT AFFIDAVIT

THIS AFFIDAVIT IS TO ACCOMPANY THE BID

GEORGIA PROMPT PAY ACT: The Georgia Prompt Pay Act was enacted by the General Assembly in 1994 and took effect January 1, 1995. This act requires owners to pay contractors within 15 days of receipt of a pay request by the owner or the owner's representative. If payment is not made the owner shall pay the contractor 1% per month interest on the delayed payment. Additionally, the contractor must pay subcontractors within 10 days of receipt of payment from the owner.

This Act is Code Section 13-11-1 (Georgia Laws of 1994, p. 1398 par. 4)

Firm Name _____

Signature _____

Title _____

Subscribed and Sworn to before me this _____ day of _____, 20_____

Notary Public

CONTRACTOR AFFIDAVIT AND AGREEMENT

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. 13-10-91, stating affirmatively that the individual, firm, or corporation which is contracting with Dalton Public Schools has registered with and is participating in a federal work authorization program* [any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603], in accordance with the applicability provisions and deadlines established in O.C.G.A. 13-10-91.

The undersigned further agrees that, should it employ or contract with any subcontractor(s) in connection with the physical performance of services pursuant to this contract with Dalton Public Schools, contractor will secure from such subcontractor(s) similar verification of compliance with O.C.G.A. 13-10-91 on the Subcontractor Affidavit provided in Rule 300-10-01-.08 or substantially similar form. Contractor further agrees to maintain records of such compliance and provide a copy of each such verification to Dalton Public Schools at the time the subcontractor(s) is retained to perform such service.

EEV / Basic Pilot Program* User Identification Number

BY: Authorized Officer or Agent
(Contractor Name)

Date

Title of Authorized Officer or Agent of Contractor

Printed name of Authorized Officer or Agent

SUBSCRIBED AND SWORN
BEFORE ME ON THIS THE
____ DAY OF _____, 20____

Notary Public
My Commission Expires:

* As of the effective date of O.C.G.A. 13-10-91, the applicable federal work authorization program is the "EEV / Basic Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA)

DALTON PUBLIC SCHOOLS
Operations Department
MIHS and Northstar wall sealing and caulking bid

Specifications

- Color photo and complete description to accompany each item bid other than example.
- URL for manufacturer website for product listed that is different from example.
- Location where sample can be viewed within 30 miles of Dalton, GA or sample provided to Dalton at vendor cost (and returned at vendor cost) if sample is not in use within 30 miles of Dalton,
- Units shipped to be installed at MIHS(MS) and Northstar (NS) based on school code listed in () no earlier than **October 24th, 2018 and must be installed by January 7th, 2018.**
- Price to be effective until **January 7th, 2018.**
- Price quoted **supersedes** any other quote given to DPS to date on same items,

MIHS and NORTHSTAR Wall Sealing and Caulking Bid:

WALL SEALING

PART 1 - GENERAL CONDITIONS

1.01 DESCRIPTION – Wall Sealing

Scope - To install a wall sealing product on all exterior wall surfaces to completely seal the facility from exterior wall leaks from elements.

- A. MIHS , 104 Fort Hill Terrace, Dalton, Ga 30721 – all exterior surfaces to included brick, EFIS, stucco, rock, block, mortar joints, etc.
1. Prior to application of the wall sealing materials, the contractor shall perform a detailed inspection of the substrate onto which the wall sealing materials will be installed and other job conditions which affect the work to be performed.
 2. Contractor will immediately notify the Owner of any repairs or discrepancies to be address prior to installation for timely repairs to be made by owner or Owner's contracted labor as needed.
 3. Commencement of wall sealing activities shall be construed as acceptance of the wall surfaces as being suitable for installation of wall sealing materials and, upon the conclusion of the work, issuance of the specified warranties.
 4. All areas of the building's exterior will be coated to included Concrete & Masonry, Concrete & Masonry Units, Fiber Cement/Hardboard, brick, block, rock, stucco, EFIS, mortar joints, and all surface types approved by the manufacturer of the sealing product to obtain a watertight seal.
 5. The contractor will be fully responsible for strictly adhering to the manufacturer's specifications for installation to avoid damage to the facility and warranty certification.

6. Supply owner with Manufacturer's 5 year system warranty.
7. Supply owner with 1 yr. installation warranty.
8. Follow all OSHA safety standards.
9. Clean up and take away all debris. Debris left on site during construction must be maintained in a waste removal container.
10. Provide all required permits, fees, licenses.
11. The contractor is responsible to provide portable sanitary facilities for all personnel & to provide adequate power as required to run any power equipment.
12. Provide owner with Preventative Maintenance plan for area being sealed.

B. Upon successful completion of work the following warranties may be obtained:

1. 5 year Manufacturer's Warranty
2. 1 year Roofing Installer Warranty

C. MIHS , 104 Fort Hill Terrace, Dalton, Ga 30721 – all exterior surfaces to included brick, EFIS, stucco, rock, block, mortar joints, etc.

1. Prior to application of the wall sealing materials, the contractor shall perform a detailed inspection of the substrate onto which the wall sealing materials will be installed and other job conditions which affect the work to be performed.
2. Contractor will immediately notify the Owner of any repairs or discrepancies to be address prior to installation for timely repairs to be made by owner or Owner's contracted labor as needed.
3. Commencement of wall sealing activities shall be construed as acceptance of the wall surfaces as being suitable for installation of wall sealing materials and, upon the conclusion of the work, issuance of the specified warranties.
4. All areas of the building's exterior will be coated to included Concrete & Masonry, Concrete & Masonry Units, Fiber Cement/Hardboard, brick, block, rock, stucco, EFIS, mortar joints, and all surface types approved by the manufacturer of the sealing product to obtain a watertight seal.
5. The contractor will be fully responsible for strictly adhering to the manufacturer's specifications for installation to avoid damage to the facility and warranty certification.
6. Supply owner with Manufacturer's 5 year system warranty.
7. Supply owner with 1 yr. installation warranty.
8. Follow all OSHA safety standards.
9. Clean up and take away all debris. Debris left on site during construction must be maintained in a waste removal container.
10. Provide all required permits, fees, licenses.
11. The contractor is responsible to provide portable sanitary facilities for all personnel & to provide adequate power as required to run any power equipment.
12. Provide owner with Preventative Maintenance plan for area being sealed.

D. Upon successful completion of work the following warranties may be obtained:

1. 5 year Manufacturer's Warranty

2. 1 year Roofing Installer Warranty

CAULKING

PART 2 - GENERAL CONDITIONS

1.02 DESCRIPTION - Caulking

Scope - To install caulking on all exterior wall surface cracks, gaps, fractures, and openings around windows, doors, expansion joints, EFIS, and all other building wall surface area types with openings as needed for a watertight seal of the facility.

- A. MIHS , 104 Fort Hill Terrace, Dalton, Ga. 30721 – All exterior wall surfaces cracks, gaps, fractures, and openings around windows, doors, expansion joints, EFIS, and all other building wall surface area types with openings as needed to obtain a watertight seal.
 1. Prior to application of the caulking materials, the contractor shall perform a detailed inspection of the substrate onto which the caulking materials will be installed and other job conditions which affect the work to be performed.
 2. Contractor will immediately notify the Owner of any repairs or discrepancies to be address prior to installation for timely repairs to be made by owner or Owner's contracted labor as needed.
 3. Commencement of caulking activities shall be construed as acceptance of the wall surfaces as being suitable for installation of caulking materials and, upon the conclusion of the work, issuance of the specified warranties.
 4. All areas of the building's exterior to be caulked will included windows, expansion joints, EFIS, and all other exterior building surface area types approved by the manufacturer of the caulking product to obtain a watertight seal.
 5. The contractor will be fully responsible for strictly adhering to the manufacturer's specifications for installation to avoid damage to the facility.
 6. Supply owner with Manufacturer's 5 year system warranty.
 7. Supply owner with 1 yr. installation warranty.
 8. Follow all OSHA safety standards.
 9. Clean up and take away all debris. Debris left on site during construction must be maintained in a waste removal container.
 10. Provide all required permits, fees, licenses.
 11. The contractor is responsible to provide portable sanitary facilities for all personnel & to provide adequate power as required to run any power equipment.
 12. Provide owner with Preventative Maintenance plan for area being sealed.
- B. Upon successful completion of work the following warranties may be obtained for both school locations:
 1. 5 year Manufacturer's Warranty
 2. 1 year Roofing Installer Warranty

- C. NORTHSTAR, 307 Fredrick St, Dalton, Ga. 30721 – All exterior wall surfaces cracks, gaps, fractures, and openings around windows, doors, expansion joints, EFIS and all other building wall surface area types with openings as needed to obtain a watertight seal.
1. Prior to application of the caulking materials, the contractor shall perform a detailed inspection of the substrate onto which the caulking materials will be installed and other job conditions which affect the work to be performed.
 2. Contractor will immediately notify the Owner of any repairs or discrepancies to be address prior to installation for timely repairs to be made by owner or Owner's contracted labor as needed.
 3. Commencement of caulking activities shall be construed as acceptance of the wall surfaces as being suitable for installation of caulking materials and, upon the conclusion of the work, issuance of the specified warranties.
 4. All areas of the building's exterior to be caulked will included windows, expansion joints, EFIS, and all other exterior building surface area types approved by the manufacturer of the caulking product to obtain a watertight seal.
 5. The contractor will be fully responsible for strictly adhering to the manufacturer's specifications for installation to avoid damage to the facility.
 6. Supply owner with Manufacturer's 5 year system warranty.
 7. Supply owner with 1 yr. installation warranty.
 8. Follow all OSHA safety standards.
 9. Clean up and take away all debris. Debris left on site during construction must be maintained in a waste removal container.
 10. Provide all required permits, fees, licenses.
 11. The contractor is responsible to provide portable sanitary facilities for all personnel & to provide adequate power as required to run any power equipment.
 12. Provide owner with Preventative Maintenance plan for area being sealed.
- D. Upon successful completion of work the following warranties may be obtained for both school locations:
1. 5 year Manufacturer's Warranty
 2. 1 year Roofing Installer Warranty

1.03 QUALITY ASSURANCE

- A. Manufacturer: Company with min. 5 years successful experience in manufacture of wall sealing and caulking applications of type specified, with record of installed projects min. of 5 years successfully in place.
1. Obtain primary wall sealer from single manufacturer.
 2. Obtain primary caulking from single manufacturer
 3. Provide secondary materials recommended by manufacturer of primary materials.

- B. Installer: Firm shall have a min. 5 years successful experience in installation of wall sealing and caulking applications similar to those required for Project and acceptable to or licensed by manufacturer of primary wall sealing and caulking materials.
1. Applicator shall perform work associated with sealing and caulking in accordance with manufacturer's specifications.
 2. Applicator personnel trained and authorized by the manufacturers in those procedures shall only complete all work pertaining to the installation of the wall sealing and caulking applications.
- C. Certificate of Compliance: Submit, as part of Shop Drawings, certification from manufacturer of product or materials furnished herein, stating that product(s) and / or material (s) being furnished comply with technical provisions contained herein.
1. Any and all deviations from technical provisions of specifications shall be specifically noted.
- D. Certification by Manufacturer: Submit certifications by the manufacturers of the wall sealing and caulking applications that materials supplied comply with requirements of the identified ASTM standards.
- E. Producer's Statement of Applicability: Submit from manufacturer or other producer, a written-certified statement that producer reviewed proposed application of product on Project.
1. Statement shall state that producer agrees with or does not object to Owner's specification and Contractor's selection of product for use in Work.
 2. Statement also state that proposed application of product on project is suitable and proper.
- F. Insurance Certification: Assist Owner in preparation and submittal of any wall sealing and caulking acceptance certification if necessary in connection with fire and extended coverage insurance on exterior walls and associated work.
- G. Upon completion of the installation the wall sealing and caulking contractor will submit to the manufacturers a certification that all work has been done in strict accordance with the contract specifications and the manufacturer's requirements, an inspection shall be made by the manufacturer's technical department to review the installed wall sealing and caulking applications.
- H. There shall be no deviation made from the Project Specification or the approved shop drawings without prior written approval by the Owner.

1.04 [SUBMITTALS](#)

At the time of bidding, the Installer shall submit to the Owner (or Representative) the following:

- A. Product Data: Submit specifications, installation instructions and general recommendations from manufacturers of wall sealing and caulking application materials, for types of exterior wall sealing and caulking applications required.

- B. Samples of each primary component to be used in the wall sealing and caulking applications and the manufacturer's current literature for each component.
- C. Written approval by the manufacturer (as applicable) for use and performance of the product in the proposed wall sealing and caulking application system.
- D. Sample copy of Manufacturer's warranty.
- E. Sample copy of Installer's warranty.
- F. Dimensioned shop drawings which shall include:
 - 1. Outline of exterior facility structure with wall size and elevations shown.
 - 2. Details of caulking methods for penetrations.
 - 3. Indicate layout of wall areas to be caulked.
 - 4. Indicate layout of wall areas to be sealed.
- G. Certifications by manufacturers of wall sealing and caulking application materials that all materials supplied comply with all requirements of the identified ASTM and other industry standards or practices.
- H. Certification from the Installer that the system specified meets all identified code and insurance requirements as required in the specifications.
- I. Safety Data Sheets (SDS)

1.05 CODE REQUIREMENTS

- A. The applicator shall submit evidence that the wall sealing and caulking applications material is approved or listed by the following test organizations. These requirements are minimum standards and no wall sealing or caulking work shall commence without written documentation of the system's compliance, as required in the "Submittals" section of this specification.
- B. UL Listing: Provide labeled materials tested and listed by UL in "Building Materials Directory" for application indicated, with "Class A" rated materials/systems shown:
 - 1. Fire Performance Characteristics: Provide wall sealing and caulking materials identical to those whose fire performance characteristics, as listed for each material or assembly, determined by testing, per methods indicated below, by UL or other testing and inspecting agency acceptable to authorities having jurisdiction:
 - a. Surface Burning Characteristics: ASTM E 84.
 - b. Fire Resistance Ratings: ASTM E 119.
 - c. Combustion Characteristics: ASTM E 136.
- C. FM Listing: Provide wall sealing and caulking materials which have been evaluated by Factory Mutual System for fire spread, wind-uplift and hail damage and are listed in 'Factory Mutual Approval Guide' for Class I Construction.

1. Provide wall sealing and caulking materials bearing FM approval marking on bundle, package or container, indicating that the material has been subjected to FM's examination and follow-up service.
 2. Provide test data verifying compliance.
- D. Building Code Compliance: Wall Sealing and Caulking materials to comply with applicable sections of current International Building Code and Standard Building Code of Georgia.

1.06 PRODUCT DELIVERY, STORAGE, AND HANDLING

- A. All products delivered to the job site shall be in the original unopened containers or wrappings bearing all seals and approvals.
- B. Handle all materials to prevent damage. Place all materials on pallets and fully protect from moisture.
- C. Wall sealing and caulking materials shall be stored neatly secured on pallets and fully protected from the weather with clean canvas tarpaulins. Unvented polyethylene tarpaulins are not accepted due to the accumulation of moisture beneath the tarpaulin in certain weather conditions that may affect the wall sealing and caulking materials.
- D. As a general rule all adhesives shall be stored at temperatures between 40°F (4°C) and 80°F (27°C). Refer to adhesive manufacturer's instructions contained on adhesive canister for specific storage instructions
- E. All flammable materials shall be stored in a cool, dry area away from sparks and open flames. Follow precautions outlined on containers or supplied by material manufacturer/supplier.
- F. All materials which are determined to be damaged by the Owner's Representative or Manufacturer are to be removed from the job site and replaced at no cost to the Owner.

1.07 JOB CONDITIONS

- A. Prior to application of the wall sealing and caulking materials, the contractor shall perform a detailed inspection of the substrate onto which the wall sealing and caulking materials will be placed and other job conditions which affect the work performed under this Section.
 1. Immediately notify the contractor of any discrepancies noted.
 2. Commencement of wall sealing and caulking activities shall be construed as acceptance of the wall surfaces as being suitable for installation of wall sealing and caulking materials and, upon the conclusion of the work, issuance of the specified warranties.
- B. Manufacturer's materials may be installed under certain adverse weather conditions but only after consultation with Manufacturer, as installation time and system integrity may be affected.
- C. All work shall be scheduled and executed without exposing the interior building areas to the effects of inclement weather. The existing building and its contents shall be protected against

all risks.

- D. All new and temporary construction, including equipment and accessories, shall be secured in such a manner as to preclude wind damage and subsequent facility or equipment damage.
- E. The Installer is cautioned that certain manufacturer's products are incompatible with existing wall materials. The Installer shall consult Manufacturer regarding compatibility, precautions and recommendations.
- F. Prior to and during application, all dirt, debris and dust shall be removed as needed from surfaces either by washing, vacuuming, sweeping, blowing with compressed air or other similar methods.
- G. The Installer shall follow all safety regulations as required by OSHA and any other applicable authority having jurisdiction. This is an active School Campus therefore the installer/contractor shall maintain the construction area in a safe and orderly manner to protect the students, staff, and general public from any and all potential hazards. The Installer shall provide all necessary protection and barriers to segregate the work area and to prevent damage to adjacent areas.
- H. All materials removed during construction which will not be reinstalled shall be immediately taken off site to a legal dumping area authorized to receive such materials. Hazardous materials, such as materials containing asbestos, are to be removed and disposed of in strict accordance with applicable City, County, State, and Federal requirements.
- I. All new wall sealing and caulking waste material (i.e., scrap, empty cans, and containers) shall be immediately removed from the site by the Installer and properly transported to a legal dumping area authorized to receive such material.
- J. The Installer shall take precautions that storage and application of materials and equipment does not overload the building structure.
- K. Flammable materials shall not be stored and not be used in the vicinity of open flames, sparks and excessive heat.
- L. All wall sealing and caulking contamination that is anticipated or that is occurring shall be reported to Manufacturer to determine the corrective steps to be taken.
- M. Installer shall immediately stop work if any unusual or concealed condition is discovered and shall immediately notify Owner of such condition in writing for correction at the Owner's expense (letter copy to Manufacturer).
- N. Site cleanup, including both interior and exterior building areas that have been affected by construction, shall be completed to the Owner's satisfaction.
- O. All landscaped areas damaged by construction activities shall be repaired at no cost to the Owner.

- P. Precautions shall be taken when using wall sealing and caulking materials at or near rooftop vents or air intakes. Adhesive odors could enter the building. Coordinate the operation of vents and air intakes in such a manner as to avoid the intake of adhesive odor while ventilating the building. Keep lids on unused cans at all times.
- Q. Protective wear shall be worn when using solvents or adhesives or as required by job conditions.
- R. Work areas are slippery when wet or covered with snow, frost, or ice. Working on surfaces under these conditions is hazardous. Appropriate safety measures must be implemented prior to working on such surfaces. Always follow OSHA and other relevant fall protection standards when working on these type conditions.

1.08 BIDDING REQUIREMENTS

A. Pre-Bid Meeting:

A pre-bid meeting shall be held on October 9th, 2018 2:00p.m. at 412 S Hamilton St, Dalton, Ga 30720 with the Owner's Representative and involved trades to discuss all aspects of the project. The Installer's field representative or foreman for the work shall be in attendance. Procedures to avoid damage by other trades shall be determined.

B. Site Visit:

Bidders shall visit the site and carefully examine the areas in question as to conditions that may affect proper execution of the work. All dimensions and quantities shall be determined or verified by the Installer. No claims for extra costs will be allowed because of lack of full knowledge of the existing conditions unless agreed to in advance with the Owner or Owner's Representative.

1.09 WARRANTIES

A. Manufacturer Warranty

Upon successful completion of the work to Manufacturer's satisfaction and receipt of final payment, the Manufacturer Warranties shall be issued.

B. Manufacturer Warranty (only products purchased from Manufacturer are covered under Warranty)

C. Installer / Contractor Warranty

Installer shall furnish Owner with a separate workmanship warranty. Warranty will contain a 1 year guarantee of watertightness. In the event any work related to wall sealing or caulking is found to be within the Installer warranty term, defective or otherwise not in accordance with Contract Documents, the Installer shall repair that defect at no cost to the Owner. Installer's warranty obligation shall run directly to Owner, and a copy shall be sent to Manufacturer.

D. Owner Responsibility

Owner shall notify both Manufacturer and the Installer of any leaks as they occur during the time period when warranties are in effect.

1.10 WARRANTY DURATIONS

- A. Manufacturer's warranty shall be in effect for a 5 year duration.
- B. Installer's/ Contractor's Warranty shall be in effect for a 1 year duration.

PART 2 - PRODUCTS

2.01 GENERAL

- A. Components of the wall sealing and caulking materials are to be products of Manufacturer as specified in this document.
- B. Components to be used that are other than those supplied or manufactured by Manufacturer may be submitted for review and acceptance by Manufacturer. Manufacturer's acceptance of any other product is only for a determination of compatibility with Manufacturer products and not for inclusion in the Manufacturer warranty.
- C. Compatibility: Provide products recommended by manufacturers as fully compatible with indicated substrates, or provide separation materials required to eliminate contact between incompatible materials.

2.02 WALL SEALING MATERIALS

- A. General: Provide one of the listed wall sealing materials.
- B. Wall sealing material shall have a minimum ten (10) year track record with the same formulation.
- C. Private label, sub-manufactured products not acceptable.
 - 1. Products to be energy star compliant.
- D. Color : Clear

- E. Manufacturers: subject to compliance with requirements, provide products of one of the following:
 - 1. PPG Industries, Inc. - Perma Crete
 - 2. Sherman-Williams Co. - Loxon
 - 3. Rust-oleum corp. – Seal Krete
- F. Additional wall sealing manufacturer's may be submitted to owner for approval. Additional wall sealing manufacturer's products must be acceptable and compatible with caulking application materials and approved by owner and the caulking manufacturer before us.
- G. Wall sealing material should have minimum 10 year track record with same formulation.
- H. Wall sealing manufacturer shall a have technical field representative on project for periodic inspections.
- I. No sub-manufactured (private label) products allowed
- J. Installers should be approved by manufacturer PRIOR to bid

2.03 [CAULKING MATERIAL](#)

- A. General: Provide one of the listed caulking materials.
- B. Caulking material shall have a minimum ten (10) year track record with the same formulation.
- C. Private label, sub-manufactured products not acceptable.
 - 1. Products to be energy star compliant.
- D. Color: match existing were applicable. Refer to owner if color selections are needed.
- K. Manufacturers: subject to compliance with requirements, provide products of one of the following:
 - 4. PPG Industries, Inc
 - 5. Sherman-Williams Co.
 - 6. Rust-oleum Corp.
- L. Caulking material should have minimum 10 year track record with same formulation.
- M. Caulk manufacturer shall a have technical field representative on project for periodic inspections.
- N. No sub-manufactured (private label) products allowed.

- O. Installers should be approved by manufacturer PRIOR to bid.
- P. Additional caulking manufacturer's must be submitted to owner for approval. Additional caulking manufacturer's products must be acceptable and compatible with wall sealing application materials and approved by owner and the wall sealing manufacturer before use.

2.08 AUXILIARY MATERIALS

- A. Adhesive for Bonding materials: Type recommended by wall sealing and caulking manufacturers and complying with fire resistance requirements.

PART 3 - EXECUTION

3.01 PRE-INSTALLATION CONFERENCE:

- A. Prior to installation of materials and associated work, meet at project site, or other mutually agreed location, with Installer, manufacturer, installers of related work, and other entities concerned with wall sealing and caulking performance, including (where applicable) Owner's insurer, test agencies, governing authorities, and Owner.
 1. Record discussions and agreements and furnish copy to each participant.
 2. Provide min. 72 hrs. advance notice to participants prior to convening pre-installation conference.

3.02 SUBSTRATE CONDITION:

- A. Applicator shall be responsible for acceptance or provision of proper substrate to receive new wall sealing and caulking materials.
- B. Applicator shall verify that the work done under related sections meets the following conditions:
 1. All surfaces are smooth and free of dirt, debris and incompatible materials.
 2. All surfaces shall be free of water, ice and snow.

3.03 PREPARATION OF SUBSTRATE

- A. General: Comply with manufacturer's instructions for preparation of substrate to receive wall sealing and caulking material applications.
- B. Clean substrate of dust, debris, and other substances detrimental to wall sealing and Caulking material application work.

3.05 INSTALLATION

- A. General: Comply with manufacturer's instructions, except where more stringent requirements indicated.
- A. Install adhesives of type and using methods recommended by manufacturer.

3.16 CLEANING

- A. After completion of all wall sealing and caulking material applications for installation, remove all tools, excess materials and debris from work area surfaces.
- B. Clean work area surface thoroughly so that no soil or stains are evident.
- C. Inspect work area surfaces prior to Owner's final inspection to assure that no debris remains on work area from this or other trades; have removed as necessary.

3.17 TEMPORARY CUT-OFF

- A. All wall sealing and caulking material applications shall be installed concurrently in order to maintain a watertight condition as the work progresses. The contractor will monitor weather conditions and install materials in accordance to manufacturer's requirements for temperature variance and moisture control to provide a 100 percent watertight seal. When work resumes, any contaminated material applications shall be re-applied in accordance with manufacturer's requirements. All contaminated materials shall be removed from the work area and properly disposed of off-site. None of these materials shall be used in the new work.
- B. If inclement weather occurs during the material application process and before the materials have fully cured under the manufacturer's product requirements, the Installer shall provide the labor necessary to clean and reapply the material application at the installer's expense.

3.18 COMPLETION

- A. Prior to demobilization from the site, the Owner, general contractor, and the applicator shall review the work. All defects noted and non-compliances with the Specifications or the recommendations of the manufacturer shall be itemized in a punch list. These items must be corrected immediately by the applicator to the satisfaction of the Owner.

BID FORM

Name of Company Bidding _____

Contract Person: _____

Contact Phone # _____

Please record your pricing below to include pricing for each building and a total project bid price as part of your submittal:

MIHS - Fort Hill Terrace

Wall Sealing Bid Amount _____

Caulking Bid Amount _____

NORHTSTAR – 307 Fredrick St.

Wall Sealing Bid Amount _____

Caulking Bid Amount _____

TOTAL PROJECT BID Bid Amount _____

All items will be ordered by purchase order.

Location: MIHS building 104 Fort Hill Terrace, Dalton Ga 30721
Work areas are color coded: purple



Location: NORTHSTAR 307 Fredrick St, Dalton Ga 30721

Work areas are color coded: purple

