INVITATION TO BID

EXTERIOR DOOR REPLACEMENT

Public Schools of Calumet, Laurium & Keweenaw will accept sealed bids for exterior door replacement at the Superintendent's Office as described in the attached specifications. Bids will be accepted until 3 PM on Tuesday, June 6, 2023. No oral, telephone, E-Mail, telegraphic or facsimile proposals will be accepted. No proposals will be accepted after the time of closing.

Bids shall be firm for ninety (90) days from the date of their opening. All bids must meet or exceed all the specifications contained herein. Bids must be submitted on the attached form and be signed by the bidder. Two (2) signed copies of the form should be addressed to the attention of:

Christopher M. Davidson
Superintendent
Public Schools of Calumet, Laurium & Keweenaw
57070 Mine Street
Calumet, MI 49913

"EXTERIOR DOOR REPLACEMENT BID"

Owner reserves the right to reject any and all bids and to waive omissions, irregularities or clerical errors not affecting substantial compliance with the plans and specifications. Further, State of Michigan law prohibits smoking or use of tobacco products in the school buildings and on the surrounding grounds.

The Public Schools of Calumet, Laurium & Keweenaw may have asbestos containing building materials present in it. For specific locations contact Jerry Labelle, Maintenance Supervisor. All material used in this project must be asbestos and lead free. In accordance with MiOSHA regulations, contractor employees who work in areas where they may contact, but not disturb asbestos-containing materials, must receive asbestos awareness training from their employer.

Contractors and their sub-contractors are required to comply with the Public Schools of Calumet, Laurium & Keweenaw Safety Rules and Accident Prevention plan, a copy of which is enclosed.

Any questions should be referred to Chris Davidson, Superintendent, at (906)337-0311 ext 1217.

PUBLIC SCHOOLS OF CALUMET, LAURIUM & KEWEENAW EXTERIOR DOOR REPLACEMENT BID

1.0 SCOPE OF PROJECT:

1.1 The scope of the project is to provide materials and labor to remove and replace the identified exterior doors and install reinforcement below existing arch in CLK Elementary School. Verify all door openings by field measurement before fabrication of the replacement units. Provide design proposal for existing arch reinforcement.

2.0 INSTRUCTIONS TO BIDDERS:

- 2.1 Specifications and plans are to be considered as the minimum accepted standard. Alternates will be accepted for evaluation only. The primary bid shall be as specified in these documents.
- 2.2 The Board of Education reserves the right to accept or reject any or all proposals; to waive any informality therein; or to award the contract to other than the lowest bidder, which is in the best interest of the District.
- 2.3 Contractor shall submit appropriate documents of insurance (certificates of accord); general liability \$1,000,000 coverage pertaining to vehicles, property damage and public liabilities, personal injury, etc., and shall hold the school district blameless in any incident involving the contractor, his employees, his/her equipment, and vehicles. The parties agree that the School District is not waiving any rights its insurer(s) may have to subrogation. To the extent any term in the Agreement is contrary to this provision, such term is void and unenforceable.
- 2.4 Bidders shall visit the site area and familiarize themselves with the scope of the project. Project location is:

Public Schools of Calumet, Laurium & Keweenaw 57070 Mine Street Calumet, MI 49913

- 2.5 The contractor shall submit a list of references complete with names, address, phone number and a contact person, which will allow the Owner to verify ability to meet the terms of t his document.
- 2.6 The contractor shall provide items, not specifically noted in these specifications, so as to provide a complete, operable and Owner acceptable installation.
- 2.7 Following award of the contract, work may commence on or after Monday, June 19, 2023. All work must be completed on or before Monday, August 31, 2023.
- 2.8 The contractor shall clean their job area daily and dispose of all trash and debris leaving the area broom clean. The Owners dumpster is not to be used for contractor's trash. A suitable area for storage may be arranged with prior agreement with the Owner.
- 2.9 It is the responsibility of the contractor / bidders to field verify all existing conditions. The prints provided are for reference and direction only and are not to scale.
- 2.10 The contractor and his/her/their sub-contractors must follow all the conditions of the Owner's Safety Program, a copy of which is enclosed.

3.0 MATERIALS:

3.1 Exterior Doors

- A. Hollow Anodized aluminum exterior doors and frames as required by the State of Michigan Building Code to be installed at entries #4 & 10.
- B. Dark bronze anodized finish to match existing.
- C. 2" x 4 ½ "Non Thermally Broken framing. Wide Stile doors with 12" bottom rails.
- D. 5" Thresholds
- F. Install weather stripping and sweeps
- G. Glass Low E Insulated and tempered as required by code, and filmed with 3M Ultra S800 Security Film and Dowsil 995 Attachment System, or comparable alternate as approved by owner.

3.2 Existing Arch Reinforcement

- A. Wood or steel beam to reinforce existing arch
- B. Metal wrap to match existing dark bronze finish
- C. Low E insulated glass and gaskets into aluminum frames

4.0 HARDWARE:

4.1 Exterior Doors

- A. Sentinel 4016 closers and drop plates or comparable alternate as approved by Owner.
- B. All Exterior Doors:
 - 83" Full Length Entry Door Hinges, 3600 Panic (exit) device or comparable alternate as approved by owner, Rim cylinder, and Closer
- D. Doors should be keyed to Owners Exterior Master key. Card access and specified locations will be installed by others.

5.0 DEMOLITION:

- 5.1 Remove dispose of exterior doors (4 & 10).
- 5.2 Dispose of the old doors in accordance with state and local regulations. All openings shall be secured from unauthorized entry at the end of the working day.

6.0 SPECIFICATIONS:

6.1 Acceptable door manufacturer shall be Owner approved. It is the intent of this project to match, as close as possible, the size, configuration and color of doors in the Public School of Calumet, Laurium & Keweenaw.

7.0 EXECUTION:

- 7.1 Comply with the manufacturer's written instructions for installing doors, hardware, accessories and other components.
- 7.2 Install unit level, plumb and square without distortion or impeding thermal movement.
- 7.3 Set exterior doors for weather tight construction.
- 7.4 Remove and replace glass that has been broken, chipped, cracked, abraded or damaged during the installation / construction period.

ATTACHMENTS TO EACH BID:

- A. Bid submittal
- B. Design proposal for reinforcement of existing radial transom/arch
- C. Familial Disclosure
- **D.** Evidence of authority to do business in the state of Michigan; or a written covenant to obtain such license within the time for acceptance of bids.
- E. Acknowledgement of Addendum(s)
- F. Affidavit of Compliance "Iran Economic Sanctions Act"

PUBLIC SCHOOLS OF CALUMET, LAURIUM & KEWEENAW

Safety Rules and Accident Prevention

The Public Schools of Calumet, Laurium and Keweenaw is committed to safety on all of its projects. All contractors and sub-contractors shall be made aware

Of the Project Safety Rules listed below:

- 1. All contractors (sub), before beginning the project will give their employees a safety orientation and explain the Project Safety Rules.
- 2. Hard hats shall be worn in all instances where required by OSHA rules and regulations.
- Any accident shall be reported to the site supervisor immediately. All contractors (sub) are required to
 maintain current MSDS sheets and to train their employees in the identification and safe handling of
 hazardous chemicals.
- 4. Eye, face, and hearing protection must be used when cutting, grinding, chipping, burning, welding, air cleaning or using power actuated tools. Personal protective equipment shall be maintained and kept in clean working order.
- Proper work clothing and work boots are required. No shorts, cut-offs, street shoes or gym shoes are allowed.
- 6. The use of alcohol, illegal drugs or tobacco products will be ground for immediate removal from the project.
- 7. Any horseplay, pranks, or any action which may endanger others, will not be allowed.
- 8. Mobile scaffolding on castors with work platforms higher than four (4) feet will use a guard rail system.
- 9. Safety belts / harnesses, lanyards, rope grabs and lifelines will be used above six (6) feet if no other means of fall protection would be in effect as outlined in OSHA subpart M.
- 10. Compressed gas cylinders must be tied off in an upright manner.
- 11. All ladders and scaffolding must be erected and used properly. Any broken or defective equipment must be removed from service and disposed of properly.
- 12. All work areas, walkways, and stairs must be kept clean of debris and scattered materials.
- 13. All tools must be kept in good working order with guards and safety devices in place and working properly.
- 14. Only authorized personnel may operate equipment. No riders are allowed on handling equipment.
- 15. All gasoline or other flammable materials must be stored in approved containers / cans. Machinery and equipment must be shut down / off prior to fueling.
- 16. Areas where burning or welding are being done must be clear of debris and the operator must have a fire extinguisher adjacent to the work area.
- 17. Electrical tools and cords shall be checked at regular intervals. Those items worn or defective must be removed from service. Ground Fault Interrupters (GFIC) devices will be used for electrical tools when used outside and in any wet or damp environment when an extension cord is connected to a power outlet without GFCI protection.
- 18. Contractors (sub) employees must comply with all safety and health rules issued by OSHA, MiOSHA, Michigan Dept. of Public Health, NESHAP, Michigan Bureau of Construction Codes, Office of Fire Safety and the Owner's rules and regulations.

PUBLIC SCHOOLS OF CALUMET, LAURIUM & KEWEENAW

EXTERIOR DOOR REPLACEMENT BID

DOOR PROJECT - TOTAL BID	\$	
Number of days to complete project		
Bidding Firm		
Address		
City/State/Zip		
Terms		
Telephone #	FAX#	
understands all the terms and conditions of all applicable state, federal and local laws Signature of Representative	g firm, does by his/her signature affirm that he/she has read of this document. Further, that he/she will abide by these to and National Fire Protection Act 101 – Life Safety Code.	erms and
Date of Submission		
Please list comments, conditions or except	tions to the bid	

AFFIDAVIT OF COMPLIANCE - IRAN ECONOMIC SANCTIONS ACT

MICHIGAN PUBLIC ACT NO. 517 OF 2012

The Bidder further acknowledges that any person who is found to have submitted a false certification is responsible for a civil penalty of not more than \$250,000.00 or 2 times the amount of the Contract or proposed Contract for which the false certification was made, whichever is greater, the cost of the School District's investigation, and reasonable attorney fees, in addition to the fine. Moreover, any person who submitted a false certification shall be ineligible to bid on an Advertisement for Bids for three (3) years from the date that it is determined that the person has submitted the false certification.

	BIDDER:	
	Name of Bidder	
	By:	
STATE OF		- 12
COUNTY OF		
This instrument was acknowledge	d before me on the day of, 20,	by
		
	, Notary Public	

AFFIDAVIT OF BIDDER

The undersigned, the owner or authorized officer of		
List any Familial Relationships:		
	BIDDER:	
	Ву:	
	Its:	
STATE OF) COUNTY OF))ss.	
This instrument was acknowledged before	me on the, 2019, by	
	, Notary Public	
*	County,	
	My Commission Expires:	
	Acting in the County of:	

