POCATELLO/CHUBBUCK SCHOOL DISTRICT NO. 25 Bannock County, Idaho

SPECIFICATIONS

FOR

WINDOW REPLACEMENT AT POCATELLO HIGH SCHOOL - UNIT I

BID OPENING March 10, 2016 2:30 PM

POCATELLO/CHUBBUCK SCHOOL DISTRICT NO. 25 Bannock County, Idaho

INVITATION TO BID:

WINDOW REPLACEMENT AT POCATELLO HIGH SCHOOL – UNIT I 325 N. Arthur, Pocatello, Idaho

Sealed bids will be received by a Representative of the Board of Trustees of School District No. 25, Bannock County, Idaho at 3115 Poleline Road, Pocatello, Idaho, 83201, until 2:30 P.M., March 10, 2016 for Window Replacement at Pocatello High School – Unit 1.

Specifications or additional details, (including bid forms), may be secured at 3115 Poleline Road, Pocatello, Idaho, 83201. A **mandatory** pre-bid conference will be held at 2:30 p.m. on Wednesday, March 2, 2016 at the Pocatello High School, 325 N. Arthur. All bids must be on the forms furnished, all blank spaces filled in, and signed with the name and address of the Bidder. No qualified bids will be read.

Each bid shall be accompanied by a certified check, cashier's check, or a bidder's bond, (executed by a qualified surety company with the power to do business in the State of Idaho), in the sum of not less than five percent (5%) of the total bid, made payable to School District No. 25, Bannock County, Pocatello, Idaho. This surety shall be forfeited by the bidder in the event of failure to enter into a contract. Compliance with Idaho Public Works Law is required. Personal or company checks will not be accepted.

The Board of Trustees reserves the right to reject any/or all bids or to waive any informalities, or to accept the bid or bids deemed best for School District No. 25, Bannock County, Pocatello, Idaho.

Paul Vitale, Clerk SCHOOL DISTRICT NO. 25

To be published on the dates of:

February 25, 2016 March 3, 2016

IDAHO STATE JOURNAL

INSTRUCTIONS TO BIDDERS

BIDS:

Sealed "BIDS" will be received on or before the time and date set forth under "INVITATION TO BID".

The owner reserves the right to accept or reject any part or all bids.

Bidders submitting a "Bid" on this work will be required to figure and furnish everything as called for by these specifications and the requirements of the "Bid" sheet.

All bids shall be in a sealed envelope addressed to the Board of Trustees of School District No. 25, 3115 Pole Line Road, Pocatello, Idaho. The following shall be written on the exterior of the envelope:

"BIDS FOR WINDOW REPLACEMENT AT POCATELLO HIGH SCHOOL – UNIT I 325 N. Arthur, Pocatello, Idaho March 10, 2016 AT 2:30 P.M.

BIDS NOT DELIVERED BY CONTRACTORS AT TIME OF BID OPENING MUST BE RECEIVED IN MAIL NO LATER THAT 4:00 PM ON March 9, 2016. THE DAY BEFORE THE BID OPENING.

EXAMINATION OF THE SITE AND DOCUMENTS:

Contractors are required to attend the **mandatory** pre-bid conference held at 2:30 p.m. on Wednesday, March 2, 2016, at Pocatello High School, 325 N. Arthur.

Refer all questions to Mr. Randy Gwynn, School Plant Coordinator, at (208) 233-2604. Contact with other district staff, Board of Trustees, or Administration, will be by written permission only.

Before submitting a proposal the bidder shall:

- A. Carefully examine the specifications.
- B. Visit the worksite.
- C. Be fully informed of existing conditions and limitations.
- D. Include in the bid, sums sufficient to cover all items required by the contract, and shall rely entirely upon his own examinations and measurements in making his proposal.

INTERPRETATIONS:

Should a bidder find discrepancies in or omissions from the specifications, or be in doubt as to their meaning, he should at once notify the Owner, who will send written instructions or addenda to all bidders. The owner will not be responsible for oral interpretations. Questions received less than 48 hours before time for bid opening cannot be answered. All addenda issued during the time of bidding will be incorporated in the contract.

BID GUARANTEE:

As a guarantee that, if awarded the contract, the bidder will execute same and furnish bond. Each bid will be accompanied by a <u>Certified check, Cashier's Check</u>, or <u>Bid Bond</u> for not less than five percent (5%) of the base bid payable to the Owner. <u>NO PERSONAL OR COMPANY CHECKS WILL BE ACCEPTED</u>.

CONTRACTOR'S LICENSE:

In compliance with Idaho Laws, the contractor must be registered with the State of Idaho, and hold the required <u>Public Works Contractor's License</u> before obtaining the contract documents and before submitting a bid for this work.

EVIDENCE OF QUALIFICATIONS:

Upon request of the owner, a bidder whose bid is under consideration for award of the contract shall submit, promptly, satisfactory evidence of his financial resources, his experiences, and the organization and equipment he has available for performance of the contract.

OBJECTIONS:

Written objections to specifications or bid procedures must be received by the clerk, secretary, or other authorized official of the District at least one (1) business day before the date and time upon which bids are scheduled to be received, per Idaho Code Section 68-2806(c).

PERFORMANCE BOND:

The successful bidder will be required to furnish an 85% performance bond when entering into the contract work, per Idaho Code Section 54-1926, "....conditioned upon the faithful performance of the contract in accordance with the plans, specifications and conditions thereof."

PAYMENT BOND:

The successful bidder will be required to furnish an 85% payment bond when entering into the contract work, per Idaho Code Section 54-1926, "solely for the protection of persons supplying labor or materials, or renting, leasing, or otherwise supplying equipment to the contractor or his subcontractors in the prosecution of the work provided for in such contract."

5% RETAINAGE:

The Owner will retain 5% of the Contractor's earned sum to ensure faithful performance. This 5% will be released to the Contractor upon receipt of approval from State of Idaho. The five percent retention may be used by the Owner to offset any and all losses incurred by Owner in the course of the performance of the Contract by Contractor, including but not limited to tax liens, defective performance, defective products – including those of subcontractors or other damage caused by Contractor in the performance of this Contract. Owner shall provide Contractor with a written itemization of all sums retained by Owner at the time of its issuance of final payment. Under no circumstances shall Owner retain more than five percent of the contract price without written agreement of Contractor.

FORM WH5:

Per Idaho Code Section 54-1904A, within thirty (30) days of award of bid, the contractor shall file with the State Tax Commission a form WH-5, Public Works Contract Report.

EMPLOYMENT OF RESIDENTS OF IDAHO:

In compliance with Idaho Laws, Section 44-1001 and 44-1002 Idaho Code, the contractor must employ <u>ninety-five</u> percent 95% bona fide Idaho residents as employees on any such contracts except where under such

<u>contracts</u> fifty (50) or less persons are employed the contractor may employ <u>ten percent</u> (10%) nonresidents, provided however, in all cases such employers must give preference to the employment of bona fide Idaho residents in the performance of such work.

OWNER/CONTRACTOR AGREEMENT:

The Agreement for the work will be written on a District provided Form of Agreement between Owner and Contractor where the basis of payment is a stipulated sum.

INSURANCE:

All contractors who provide goods or services to the District are required to provide the District with certificates of insurance for General Liability, Auto Liability, Workers Compensation, and Professional Liability if applicable.

The General Liability and/or Professional Liability certificate must name the District as an additional insured under the contractor's policy.

Certificates are to be provided to the District prior to any work commencing on District property. This would include the placement of any equipment or materials at the work site.

Minimum Insurance Limits

General Liability \$1,000,000 per occurrence

\$1,000,000 products and completed operations

\$1,000,000 annual aggregate

Auto Liability \$1,000,000 per occurrence

Worker' Compensation Statutory

LAWS AND ORDINANCES:

The contractor hereby binds himself to protect and save harmless the owner from all damages arising from the violation of any and all Federal, State, County, City, and all other laws, rules, regulations, in the performance of the terms of the contract.

HOLD HARMLESS AGREEMENTS:

The District expects your work to conform to professional standards. The contractor is expected to hold the District harmless for all damages or claims arising out of the work performed by the contractor. The District will not agree to hold the contractor harmless for damages or claims.

EQUIPMENT:

The contractor shall provide all labor, materials, tools, and equipment, etc. necessary for the complete and substantial execution of everything described in the specifications.

SUPERVISION:

The supervision of this work will be done by the Maintenance Department.

STORAGE OF MATERIALS:

The contractor shall make arrangement and coordinate with the Maintenance Dept. for storage of materials. Any damages of life or property caused by storage of materials on the above indicated place, shall be paid for by the contractor, who shall hold the owner harmless for any damages concerning the same.

INSPECTION OF WORK:

The representative of the owner shall at all times have access to the work wherever it is in preparation or progress and the contractor shall provide facilities for such access and for inspection.

CLEAN UP:

The contractor shall at all times keep the premises free from accumulations of waste material or rubbish caused by his employees or work, and at the completion of the work he shall remove all his rubbish from and about the building and all tools and surplus materials and shall leave his work clean. In case of dispute, the owner shall remove the rubbish and surplus materials and charge the cost to the contractor.

CHANGES IN THE WORK:

The owner, without invalidating the contract, may order extra work or make changes by altering, adding to or deducting from the work, the contract sum being adjusted accordingly. All such work shall be executed under the conditions of the original contract, except that any claim for extension of the time caused thereby shall be adjusted at the time of ordering such change.

The total allowance for combined overhead and profit for changes shall be included in the total cost to the owner and shall be based on the following schedule:

- A. For the Contractor, 10% over cost.;
- B. For the Sub-Contractor, 15% over cost to be divided 10% for Sub-Contractor and 5% for Contractor; and
- C. For any Sub-Subcontractor, 15% over cost to be divided 5% for Contractor, 5% for Sub-Contractor, and 5% for Sub-Subcontractor.

WARRANTY:

Manufacturer shall warrant products under normal use and service to be free from defects in materials and workmanship for a period of one year from date of delivery.

Warranty shall cover repair or replacement of such parts determined defective upon inspection.

Warranty does not cover any product or part of a product subject to accident, negligence, alteration, abuse or misuse. Warranty does not cover any accessories or parts not supplied by the manufacturer.

Warranty shall not cover any labor expended or materials used to repair any equipment without manufacturer's prior written authorization.

LIQUIDATED DAMAGES:

Contractor shall be required to pay Owner as liquidated damages the sum of \$200 for each day, after the scheduled completion date, that the project is unfinished.

PAYMENT:

Application for payments dated on or prior to the 25th of the month, shall be made by the 15th of the following month. Application for payments dated after the 25th of the month, payment shall be made within 30 days.

BID:

The following universal specifications are being used as a guideline. Alternate bids for equal equipment will be considered. Substitutions or major alternations must be indicated upon the proposal sheet at the time of the bid submission.

Bids must be based upon conditions at the site and these specifications. Bids shall be submitted in accordance with the requirements shown on the bid form.

BID EVALUATION CRITERIA:

Contractor selection on this project will be evaluated based on the following:

- A. Price.
- B. Contractor reputation for quality of work with current customers or past performance with District
- 25. (Please list all projects/contracts greater than \$5,000 performed in the past two years if contractor has not performed one for the District in past 5 years).

DELIVERY AND START OF WORK:

The time frame for window repair to be completed is between June 6, 2016 and August 1, 2016.

IDAHO EMPLOYER ALCOHOL AND DRUG-FREE WORKPLACE ACT:

Include with your bid sheet a contractor's affidavit pursuant to Idaho Code, Section 72-1717.

REQUIREMENT FOR REPAIR OF WINDOWS PRELIMINARY REQUIREMENTS:

- A. Obtain permit from the City Building Department if applicable.
- B. Be familiar with these requirements.
- C. Contractor is responsible for the cost of any permits, or engineering needed.
- D. Contractor is responsible for implementing and complying with proper procedures for handling any lead based paint that may be encountered while performing tasked within the scope of this project.

CONSTRUCTION REQUIREMENTS:

- A. Remove all old window frames, doors and glass. Remove wood trim and or plaster from around inside of window to exposed framing and allow full removal of window frames. Owner will determine if parts are salvageable and will become property of the owner.
- B. Areas shall be cleaned of miscellaneous debris, etc. and hauled away ready for new construction.
- C. Window Frames shall be factory finished to School District Specifications.
- D. All areas around window frames shall be caulked.
- E. All windows and doors shall be ordered to fit existing openings. Finished installation shall be painted inside and out and trimmed out complete.
- F. All windows above existing doors will be installed in new hollow metal frames that will replace the existing wood jambs. Vertical mullions will match those in the doors below except where existing windows span multiple doors. Window layout will match existing as close as possible. See attached pictures.
- G. All windows are to have grilles inside the insulated glazing unit. Grille spacing is to match existing as close as possible. Grilles in windows above doors shall be same color as existing grilles in doors. External grilles are not allowed.

H. All Schools shall be kept secured though out the construction project.

- I. All glued tags and glue shall be removed from window panes, plus all markings that may be on the window panes shall be removed. Windows shall be wiped down with glass cleaner and rag after glue tags, glue and markings have been removed.
- J. Contractor will perform his work taking care to protect existing conditions. This includes, but is not limited to, protecting lawn areas, trees, existing electrical and data lines, concrete and/or asphalt. The contractor will, at his own expense, repair any damage done to existing conditions.

CONSTRUCTION SPECIFICATIONS:

A. Selective Demolition:

- 1. Removal of existing window frames and/or glazing as required accommodating water tight repairs.
- 2. Protection of existing structure, materials, and equipment items indicated to remain.
- 3. Protect floors with suitable covering when necessary.
- 4. Provide temporary weather protection, during alteration of curtain wall window system to ensure that no water leakage or damage occurs to structure or interior areas. Contractor is not responsible for existing damage caused by past window leakage.
- 5. Repair demolition performed in excess of that required. Return elements of construction and surfaces to remain to condition prior to start of operations.

B. Veneer Panels:

1. Veneer Panels shall be as manufactured by Mapes Industries, Inc. Lincoln, Nebraska, and shall consist of a laminated sandwich of tempered hardboard with stucco pattern aluminum skins both sides. Panels shall be bonded under heat and pressure with top quality, permanently elastic neoprene contact adhesive. Panel thickness shall be 1" nominal. Panels shall be installed in extruded aluminum moldings. Panels shall be sealed into moldings with permanently elastic sealants to protect panel edges against water and allow thermal expansion and contraction of the pane.

C. Joint Sealants:

- 1. Elastomeric Sealant Standard: Provide manufacture's standard chemically curing, electrometric sealant of base polymer indicated which complies with ASTM C 920 requirements, including those referenced for Type, Grade, Class, and Uses.
- 2. One-Part Nonacid-Curing Silicone Sealant: Type S, Grade NS, Class 50, and complying with the following requirements for uses and additional joint movement capability.
 - a. One Part Nonacid-Curing Silicone Sealant:
 - (1). Dow Corning 791, Dow Corning Corp
 - (2). Silfruf SCS 2000, General Electric Co.

D. Joint Sealant Backing:

1. Provide sealant backing of material and type which are non-staining; are compatible with joint substrates, sealants, primers and other joint fillers; approved for application indicated by sealant manufacturer based on field experience and laboratory testing.

E. Glass and Glazing:

- 1. Provide glass and glazing that has been produced, fabricated and installed to withstand normal thermal movement, wind loading, and impact loading (where applicable), without failure including loss or breakage of glass, failure of sealants or gaskets to remain watertight and airtight, deterioration of glass and glazing materials and other defects or performance.
- 2. Glazing shall be 1" overall insulated dark bronze tinted tempered (1/4"-1/2"AS-1/4") over clear low "E" tempered dual sealed.
- 3. Warranty Period: Manufacturers standard but not less than (10) years after date of substantial completion.
- 4. Manufacturers of Clear Float Glass:
 - a. Ford Glass Company
 - b. Guardian Industries Corp.

- c. PPG Industries, Inc.
- d. Pilkington Libbey-Owens-Ford
- e. AFT Industries
- 5. Manufacturers of Heat-Treated and Insulting Glass:
 - a. Cardinal IG
 - b. Ford Glass Division
 - c. Guardian Industries Corp
 - d. HGP Industries
 - e. Pilkington Libbey-Owens-Ford
 - f. PPG Industries, Inc.
 - g. Saint-Gobain/Euroglass

F. Painting:

- 1. Acceptable Manufacturers: Columbia Paint & Coatings
- 2. Color to be determined by owner.
- G. Windows: These are the windows in the front side of the building. Not above the doors. (Contractor is responsible for accurate quantities and sizes.)
 - 1. All windows to be field verified prior to ordering. See attached pictures.
 - 2. Windows that are not installed in hollow metal frames are to be DESCO 2500 (Thermal) 2 ½" in Dark Bronze Anodized Finish.
 - 3. Windows to have cam handles ad 4 bar hinges, insect screens the same color as window frames.
 - 4. Frames will have 2" unequal legs and glazing will be 1" overall.
 - 5. Brake shape or flat stock may be required to finish the opening once the new windows are installed.
 - 6. Windows shall have internal grilles sized to match existing as close as possible and color is to be off white.
 - 7. Each window will non operable. The contractor is responsible for actual quantity and sizes of windows involved. This proposal is to include removal, infill framing, stucco, batt insulation, drywall and trim out as may be required for completely finish end product.

H. Steel Doors and Frames:

- 1. Doors: Flush, hollow or composite construction standard doors for exterior locations.
- 2. Frames: Pressed steel frames for doors, transoms, sidelights, mullions, and other interior and exterior openings shall be welded unit type.
- 3. Provide factory primed doors and frames to be field painted.
- 4. All frames to be factory welded.
- 5. Prior to ordering frames, doors, accessories, the Contractor shall personally go to each door opening to field measure and verify all existing conditions, noting jamb and head conditions and their trueness, existing masonry condition, and all existing conditions.
- 6. Contractor shall take into account tolerances necessary for shimming of frames, door closing clearances, expansion of frames, and all other pertinent information.
- 7. No allowances shall be made for frames, windows or doors of an incorrect size, which are shipped to the project.
- 8. Manufacturer:
 - a. Amweld Building Products
 - b. Ceco Corp.
 - c. Curries Company
 - d. Fenestra Corp.
 - e. Kewancee Corp
 - f. Mesker Door Co.
 - g. Republic Builders Products
 - h. Steelcraft Manufacturing Co
- 9. Materials:
 - a. Hot rolled steel sheets and strip: commercial quality carbon steel, pickled and oiled, complying with ASTM A 569 and ASTM A 568.

- Cold Rolled Sheets: Commercial Carbon Steel, complying with ASTM 366 and ASTM A 568
- c. Supports and anchors: Fabricate of not less than 18-gauge sheet steel.
- d. Inserts, Bolts, and Fasteners: Manufacture's standard units. Where items are to be built into exterior walls, hot-dip galvanized in compliance with ASTM A 153, class C or D as applicable.
- 10. Provide metal doors of SDI grades and models specified below.
 - a. Exterior doors: ANSI/SDI-100, Grade II, heavy-duty, Model 2, seamless design, minimum 0.042 inch (18gauge) steel faces.
- 11. Provide metal frames with mitered welded corners.
- 12. Thermal-rated (insulating) assemblies: At exterior locations and elsewhere. Provide doors fabricated as thermal insulating door and frame assemblies and tested accordance with ASTM C 236 or ASTM C 976 on fully operated door assemblies. (U factor of 0.41Btu/(hr x sq ft x deg F) or better.)
- 13. Reinforce all doors and frames to receive surface applied hardware as per manufacture specifications. Note: Reinforcement in door and frame shall be 10 gauge. Method of attachment shall be drill and tap as per manufacturer's specifications. The doors shall be under sized and reinforced for Roton Hinges as per manufactories specifications. All exterior doors shall have weather proof top cap.
- 14. Frames are to be anchored with concealed anchors that are welded to the frame and bolted into the jambs.
- 15. Exterior frames, and frames with Roton Hinges shall be grouted solid, with the exception of channels where wire runs are necessary for electronic card access doors. Contractor to make sure to reinforce jamb prior to placing grout.
- 16. Contractor shall anchor removable mullion base plates to a flat surface of the concrete floor by lead type expansion (3) anchors not plastic. Contractor shall cut the thresholds around the removable mullions base mount.

BID SHEET

Board of Trustees		
School District No. 25 3115 Pole Line Road		
Pocatello, ID 83201	Date:	
	200.	
We,propose to furnis work called for by these specifications in connect Unit 1 under the supervision of the School Plant C	sh all labor, materials, tools, and equipment and contion with Window Replacement at Pocatello High oordinator, for the sum of:	mplete all School –
	Dollars (\$)
Acknowledgement of Addendum		
 We encourage work to begin as soon as possible Workers Compensation & Employee Liability In 	after June 6, 2016 and completed by August 1, 201 surance Expiration Date:	6.
CONTRACTOR'S NAME, ADDRESS & LICENS	SE NUMBER:	
Name		
Address	Public Works Contractor License Number	
City, State Zip		
Date	Authorized Signature and Title	
Electrical Contractor and License #		
- Attached, if applicable, is a listing of subcontract	ors names and addresses for this project.	

- Attached is our Affidavit of Alcohol and Drug-Free Worksite, as pursuant to Idaho Code 72-1717.

CONTRACTOR'S AFFIDAVIT CONCERNING ALCOHOL AND DRUG-FREE WORKPLACE

STATE OF	
COUNTY OF	
that named contractor is in compliance contractor provides a drug-free workpla 72, chapter 17 and will maintain such	2-1717, I, the undersigned, being duly sworn, depose and certify with the provisions of Idaho Code section 72-1717; that named ace program that complies with the provisions of Idaho Code, title program throughout the life of a state construction contract and t work only to subcontractors meeting the requirements of Idaho
Name of Contractor	
Address	<u> </u>
City and State	_
By:(Signature)	<u> </u>
	s, day of,
Commission expires:	
	NOTARY PUBLIC, residing at
	<u> </u>



























