ı Magnum Pass | Mobile, Alabama 36618 | 251-221-4000 | www.mcpss.com

BOARD OF SCHOOL COMMISSIONERS

L. Douglas Harwell, Jr., President - District 1 Don Stringfellow, Vice President - District 2

Reginald A. Crenshaw, Ph.D. - District 3 Robert E. Battles, Sr. - District 4

William C. Foster, Ed.D. - District 5

SUPERINTENDENT Chresal D. Threadgill

Purchasing Department Phone (251)221-4473 Fax (251)221-4472 purchasing.mcpss.com

February 22, 2019

REQUEST FOR QUOTE REPLACEMENT WINDOW GLASS UNIT/GLASS (TORNADO AND HURRICANE RATED) AUGUSTA EVANS SPECIAL SCHOOL

Price Quote No. 19-03

Please know that the Mobile County Public School System would appreciate your quote on the replacement windows for Augusta Evans Special School.

Your quote must be submitted to the Purchasing Department, Mobile County Public Schools, 1 Magnum Pass, Mobile, AL 36618 no later than <u>Friday</u>, <u>March 8, 2019 at 10:00 AM</u>.

A mandatory pre-bid meeting will be held on site. The pre-bid meeting will be on Wednesday, February 27, 2019 @ 10:00 AM at Augusta Evans Special School, located at 6301 Biloxi Avenue, Mobile, AL 36608.

All bids are to be submitted in a sealed envelope and the outside of the envelope must be clearly identified with the Bid Description, Bid Number, Date and Time of Opening. This will insure the bid proposal to be processed in a timely manner. The Purchasing Department will not be responsible for any bids that are not clearly identified as indicated above.

The Board will not be responsible in the event the U.S. Postal Service or any other courier system fails to deliver the proposal to the Board of School Commissioners, Purchasing Department by the time stated in the bid request.

Should you have any questions, please contact Rhonda Williams @ (251) 221-4473.

Sincerely,

Russell Hudson Purchasing Director



State of Alabama

Disclosure Statement

(Required by Act 2001-955)

ENTITY COMPLETING FORM		
ADDRESS		
CITY, STATE, ZIP		TELEPHONE NUMBER
STATE AGENCY/DEPARTMENT THAT WILL RECEIVE GOODS, SERVICES, OR IS RESPON	SIBLE FOR GRANT AWARD	
ADDRESS		
CITY, STATE, ZIP		TELEPHONE NUMBER
This form is provided with:		
Contract Proposal Request for Proposa	al Invitation to Bid	Grant Proposal
Have you or any of your partners, divisions, or any related bus Agency/Department in the current or last fiscal year? Yes No	siness units previously perforr	med work or provided goods to any State
If yes, identify below the State Agency/Department that received vided, and the amount received for the provision of such goods	-	rpe(s) of goods or services previously pro
STATE AGENCY/DEPARTMENT TYPE OF	GOODS/SERVICES	AMOUNT RECEIVED
Have you or any of your partners, divisions, or any related bus Agency/Department in the current or last fiscal year? Yes No	siness units previously applied	d and received any grants from any State
If yes, identify the State Agency/Department that awarded the g	grant, the date such grant was	awarded, and the amount of the grant.
STATE AGENCY/DEPARTMENT DATE G	RANT AWARDED	AMOUNT OF GRANT
1. List below the name(s) and address(es) of all public officials/ any of your employees have a family relationship and who m Identify the State Department/Agency for which the public officials/	nay directly personally benefit	financially from the proposed transaction
NAME OF PUBLIC OFFICIAL/EMPLOYEE	ADDRESS	STATE DEPARTMENT/AGENCY

NAME OF FAMILY MEMBER	ADDRESS	NAME OF PUBLIC OFFICIAL PUBLIC EMPLOYEE	_/ STATE DEPARTMENT/ AGENCY WHERE EMPLOYED
=	nd/or their family members as the	cribe in detail below the direct financia result of the contract, proposal, reque	- · · · · · · · · · · · · · · · · · · ·
_	yee as the result of the contract, p	ned by any public official, public emplo proposal, request for proposal, invitation	
List below the name(s) and a posal, invitation to bid, or gra	The state of the s	and/or lobbyists utilized to obtain the	contract, proposal, request for pro-
NAME OF PAID CONSULTANT/LO	BBYIST	ADDRESS	
to the best of my knowledg	e. I further understand that a civ	y that all statements on or attached vil penalty of ten percent (10%) of th correct or misleading information.	
Signature		Date	

2. List below the name(s) and address(es) of all family members of public officials/public employees with whom you, members of your immediate family, or any of your employees have a family relationship and who may directly personally benefit financially from the

Act 2001-955 requires the disclosure statement to be completed and filed with all proposals, bids, contracts, or grant proposals to the State of Alabama in excess of \$5,000.

GENERAL SPECIFICATIONS REPLACEMENT WINDOW GLASS UNIT/GLASS

Scope of Work: Remove existing (if required), Furnish and Install new tornado and hurricane window glass unit/glass as described herein:

- 1. The bidder is responsible for attending mandatory pre-bid meeting.
- 2. The successful bidder must provide all necessary labor, equipment, material, and permits to successfully complete the work.
- 3. The successful bidder must remove all debris as a result of this contract from said premises, and keep area clean at all times.
- 4. The successful bidder and employees working on school property must be able to successfully pass the MCPSS criminal background check
- 5. All work is to be coordinated with Louis Anderson, Facilities Department.
- 6. The contractor shall indemnify, save and hold harmless; the district from alleged damages or injuries arising directly or indirectly from the contractor's negligent acts or omissions while performing the work under this contract.
- 7. The bidder shall provide, at the company's own expense, insurance as described below. A copy of your current insurance document must be submitted with your proposal.

Successful bidder(s) shall provide a copy of a Certificate of Insurance naming the School board as an additional insured and must be sent to the Purchasing Department, Attention: Rhonda Williams. The policies of insurance shall be delivered upon request within seven working days after notification of award. Minimums included shall be:

- A. Worker's Compensation per Alabama Statutes
- B. Comprehensive General Liability

Bodily Injury (including death) Property Damage and Personal Injury \$2,000,000 per person, \$3,000,000 per occurrence.

Commercial Automobile liability insurance of \$1 million per person, \$3 million per occurrence.

GENERAL SPECIFICATIONS REPLACEMENT WINDOWS

- 8. Glass Units: Approximately 12 each damaged glass units (hurricane impact rated) windows. Glass dimensions to be determined at pre-bid meeting
- 9. Window Glass: Approximately 4 each damaged glass units (tornado impact rated) windows. Glass dimensions to be determined at pre-bid meeting
- 10. **Optional Cost**: Furnish ¼ polycarbonate over windows to prevent future damage to windows. Quote material only and then material and labor to install.
- 11. Standard manufacturer's warranties on material and workmanship
- 12. See attached original construction specifications for the windows
- 13. Replacement glass units must meet or exceed the current glass units installed.
- 14. Include on your quote time of delivery and install time

ORIGINAL CONSTRUCTION SPECS.

PAGES 1-5

DIVISION 8 DOORS, WINDOWS AND GLASS

SECTION 8H ALUMINUM STOREFRONT/WINDOWS (TORNADO)

PART 1 - GENERAL

SCOPE

Furnish and install aluminum storefront/windows complying with ICC 500. See drawings.

SUMMARY

- A. Material: aluminum windows as on the drawings and specified in this section.
- B. Installation: labor, tools, and material needed to install aluminum windows.
- C. Glass and glazing.
- D. Related Sections include the following: 1. Division 7 Section "Vapor Barriers"

REFERENCES

- A. AAMA American Architectural Manufacturers Association
 - AAMA/NWWDA 101/I.S.2-97 "Voluntary Specifications for Aluminum, Vinyl (PVC) and Wood Windows and Glass Doors"
 - AAMA 502-02 "Voluntary Specification for Field Testing of Windows and Sliding Glass Doors"
 - 3. AAMA 611-98 "Voluntary Specification for Anodized Architectural Aluminum"
 - 4. AAMA 800-92 "Voluntary Specifications and Test Methods for Sealants"
 - AAMA 2603-02 "Voluntary Specification, Performance Requirements and Test Procedures for Pigmented Organic Coatings on Aluminum Extrusions and Panels"
 - AAMA 2604-02 "Voluntary Specification, Performance Requirements and Test Procedures for High Performance Organic Coatings on Aluminum Extrusions and Panels"
 - AAMA 2605-02 "Voluntary Specification, Performance Requirements and Test Procedures for Superior Performing Organic Coatings on Aluminum Extrusions and Panels"
 - 8. AAMA CW-10-97 "Care and Handling of Architectural Aluminum from Shop to Site"
 - 9. AAMA 101.1 Performance Class AW

A. ASTM - American Society for Testing and Materials

- ASTM E 283-99 "Standard Test Method for Rate of Air Leakage Through Exterior Windows, Curtain Walls, and Doors" 07-021 08520-2 ALUMINUM WINDOWS (361)
- ASTM E 330-97 "Standard Test Method for Structural Performance of Exterior Windows, Curtain Walls, and Doors by Uniform Static Air Pressure Difference"

- ASTM E 331-00 "Standard Test Method for Water Penetration of Exterior Windows, Curtain Walls, and Doors by Uniform Static Air Pressure Difference"
- ASTM E 1886-05 "Standard Test Method for Performance of Exterior Windows, Curtain Walls, Doors, and Storm Shutters Impacted by Missile(s) and Exposed to Cyclic Pressure Differentials"
- ASTM E 1996-04 "Standard Specification for Performance of Exterior Windows, Curtain Walls, Doors, and Storm Shutters Impacted by Windborne Debris in Hurricanes"
- C. ICC International Construction Codes
 - 1. ICC-500 2008 Tornadic and Hurricane Impact and Winds
- D. FEMA 361 2008 Design And Construction Guidance for Community Shelters: October 2008 Version

SYSTEM DESCRIPTION

- A. 6" Framing System: Head, Jamb, Sill, Mullion and Intermediate Horizontal Members: 2 1/2" x 6"
- B. Finish: Factory-applied
- C. Frames: All framing shall be totally factory fabricated (field fabrication is not acceptable). All joints and connections shall be tight, providing hairline joints and true alignment of adjacent members. The system shall incorporate a weep design allowing any water penetration or internal condensation to flow through the system and exit to the exterior at the horizontal members.
- E. Material: All components will be constructed from extruded aluminum in 6061-T6 alloy / temper, or equal.
- F. Glazing Material: Glass Clad Polycarbonate
- G. Anchers: See details for anchorage
- H. Gasketing: Interior glazing gaskets shall be closed cellular EPDM and Exterior gaskets will be solid EPDM, both with molded corners.

PERFORMANCE REQUIREMENTS

Conformance to

- FEMA 361, 2008, 'Standard For The Design And Constructions Of Storm Shelters', (Hurricane And Tornado Shelters)
- 2. ICC 500-2008, 'Standard For The Design Of Storm Shelters'
- AAMA 101.1, 'North American Fenestration Standard For Windows, Doors, And Skylights' (Performance Grade AW-100, *Size Tested 48.0" x 100.0")
- AAMA 506-08, 'Voluntary Specifications for Impact And Cycle Testing Of Fenestration Products'
- ASTM E283, 'Test Method For Determining The Rate Of Air Leakage Through Exterior Windows, Curtain Walls, And Doors Under Specified Pressure Differences Across The Specimen'

- ASTM E330, 'Test Method For The Structural Performance Through Exterior Windows, Curtain Walls, And Doors By Uniform Static Air Pressure Difference'
- 7. ASTM E331, 'Test Method For Water Penetration Of Exterior Windows, Curtain Walls, And Doors By Uniform Static Air Pressure Difference'
- 8. ASTM E1886, 'Standard Test Method For Performance Of Exterior Windows, Curtain Walls, Doors And Impact Protective Systems Impacted By Missile(s) and Exposed To Cyclic Pressure Differentials'
- ASTM E1996, 'Standard Test Method For Performance Of Exterior Windows, Curtain Walls, Doors And Impact Protective Systems Impacted By Windborne Debris In Hurricanes'
- 10. AAMA 101 (modified).

SUBMITTALS

- A. Shop drawings: window location chart; typical window elevations; details of assemblies and glazing details for field-glazed units.
- B. Product data: manufacturer's specifications and test reports from an AAMA accredited laboratory.
- C. Samples: each specified finish for aluminum; other samples as requested.
- D. Glazing Samples: Provide minimum 12 x 12 samples of each type of glass for architect's visual approval
- E. Structural Calculations: Provide calculations prepared and stamped by an Alabama Registered Engineer for compliance with impact and wind load design pressures, including any reinforcement of mullions, evaluation of anchor types and location. Calculations may be provided after architect's initial review and approval of shop drawings for design, however fabrication of windows and components may not begin prior to review and approval of structural calculations.

QUALITY ASSURANCE

A. Wind Design Data:

- 1. Refer to Structural Drawings for design data.
- 2. Design pressure: refer to Structural Drawings; 200 mph winds for ICC 500
- 3. Impact Resistance: Small and Large Missile

DELIVERY, STORAGE, AND HANDLING

A. Handle and protect windows and accessories in accordance with AAMA CW-10-97 until project completion.

WARRANTY

- A. Windows: warrant for one year against defects in material or workmanship under normal use.
- B. Organic finish conforming to AAMA 2605-02: warrant for ten years against chipping, peeling, cracking, chalking, or fading.

PART 2 - PRODUCTS

MANUFACTURERS

- A. Insulgard Security Products
- B. Equal as approved with ten (10) days submittal prior to bid.

MANUFACTURED UNITS

A. TH600 Architectural Aluminum Framing System by Insulgard Security Products

MATERIALS

A. Aluminum extrusions: produced from commercial quality 6061-T6 alloy; free from defects impairing strength and durability.

FABRICATION

A. Frame assembly: As per manufacturer's requirements to comply with ICC 500.

MONOLITHIC VISION LITES

A. Glass Type: Insulgard Security Products Tor-Gard NBR2

FINISHES

- A. Application: On clean extrusions free from serious surface blemishes; on exposed surfaces visible when installed.
- B. Paint, Coating:
 - 1. PPG Duranar with resin containing 70% fluoropolymer; thermosetting; alternative finishes will not be acceptable.
 - 2. Quality standard: conforming to AAMA 2605-02
 - 3. Pretreatment: five-stage; zinc chromate conversion coating.
 - 4. Application: electrostatic spray and oven bake by approved applicator.
 - 5. Coating quantity: minimum one primer coat and one color coat.
 - 6. Dry film thickness: minimum 1.2 mils on exposed surfaces, except inside corners and channels.

PART 3 - EXECUTION

PREPARATION

A. Prepare openings to be in tolerance, plumb, level, provide for secure anchoring, and in accordance with approved shop drawings.

INSTALLATION

- A. Install windows in accordance with manufacturer's recommendations and approved shop drawings.
 - a. Glazing contractor must be approved by the manufacturer
 - b. Manufacturer to provide detailed installation instructions.
- B. Provide required support and securely fasten and set windows plumb, square, and level without twist or bow.
- C. Apply sealant per window and sealant manufacturer's recommendations at all specified areas as shown on shop drawings and detailed in installation instructions. Wipe off excess, and leave exposed sealant surfaces clean and smooth.

ADJUSTING AND CLEANING

A. Adjust windows as necessary for weather tightness, and leave windows clean and free of construction debris.

PROTECTION

A. Protect window glazing and frames from damage during subsequent construction activities. Replace damaged materials and building assemblies at no additional cost to the Owner.

BOARD OF SCHOOL COMMISSIONERS MOBILE COUNTY PUBLIC SCHOOLS

VENDOR MINORITY QUESTIONNAIRE

PQ NO#: 19-02

Please complete this form and return it with your bid proposal. Should you choose not to bid at this time, please complete this form and forward back to our office as soon as possible. It is necessary that you check all categories that apply to your company. Failure to comply could result in rejection of your proposal and/or removal of your name from our bidder's list, as we are now required to provide this information to the State Department.

VENDOR NAME:			
ADDRESS:			
PHONE #:			
FAX #:			
IS THE COMPANY MINORITY OWNED?	?:YES	NO	
IS THE COMPANY OWNED BY:	MALE	FEMALE	BOTH
IS THE COMPANY INCORPORATED	YES	NO	
ETHNICITY OF OWNERSHIP:			
ASIAN AMERICAN AMERICAN INDIAN BLACK DISABLED HISPANIC OTHER (PLEASE SPECIA	FY):		
SIGNATURE:			
PRINT NAME:			
TITLE:			
DATE:			

IMMIGRATION LAW COMPLIANCE

CONFIRMATION REQUEST: AFFIDAVIT OF ALABAMA IMMIGRATION COMPLIANCE

				Ven	dor Ir	nform	nation)				
Name:												_
Address:		eet Address	S								Suite/Unit #	_
Phone:	City				Alt	ernate	Phone	: <u>(</u>)	State	ZIP Code	_
Please Follow		d the a	ttached	Immig	gratio	n Not	tice a	nd Se	elect o	ne (1) o	f the	
☐ The	Alaban	na Immigr	ation Law <u>l</u>	DOES N	<mark>ОТ</mark> аррІ	ly to the	e above	named	compar	ny. Please	explain:	
☐ The Mobile Co				DOES ap	oply to th	he abov	/e name	ed comp	oany and	d the docur	ments are on fil	e with
		•	ation Law I					•	•		DAVIT OF AL	ABAMA
The docu	ument	s are ava	ilable at <u>v</u>	vww.mc	pss.co	m/imn	<u>nigrata</u>	<u>ion</u> and	d <u>www</u>	.dhs.gov/e	e-verify	
Frances	Ciarret									Data		
Employee	งเgnatu	re								Date		