



**CENTRALBIDDING**  
FROM CENTRAL AUCTION HOUSE

**Bid 62-24-15A: Improvements at Scott M. Brame Middle School**  
Rapides Parish School Board

Project documents obtained from [www.CentralBidding.com](http://www.CentralBidding.com)

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## **ADDENDUM NUMBER ONE (1)**

**February 11, 2025**

**Rapides Parish School Board  
Scott M. Brame Middle School Improvements  
RPSB BID No. 62-24-15A  
H/S PROJECT No.22097**

**HOLLY & SMITH ARCHITECTS, APAC  
100 E. Vermilion Street, Ste. 406  
Lafayette, Louisiana 70501**

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This addendum forms a part of the Contract Documents and modifies the original specifications and drawings issued for bidding to the extent noted hereinafter.

Careful note of this Addendum will be taken by all parties of interest so that proper allowances are made in all computations, estimates and contracts and so that all trades affected are fully advised in the performance of the work that will be required of them.

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### **ARCHITECTURAL**

#### **Clarifications**

- 1.1 Refer to Specifications Volume 1 of 2, Section 006000 – Project Forms. Omit any reference to “RSPS Bid #62-24-15A” and insert “RPSB Bid #62-24-15A”.

#### **Specifications**

- 1.2 Refer to Specifications Volume 1 of 2, Section 00 21 13 – Instructions to Bidders. Delete this section in its entirety and insert Section 00 21 13 – Instructions to Bidders enclosed herein as part of this Addendum.
- 1.3 Refer to Specifications Volume 1 of 2, Section 00 31 32 – Geotechnical Data, Article 1.1 Geotechnical Data, Sub-Section B. Delete “November 16, 2023” and insert the following, “August 7, 2023”.
- 1.4 Refer to Specifications Volume 1 of 2, Section 00 41 13 – Bid Form – Louisiana Uniform Public Work Bid Form. Delete this section in its entirety and insert Section 00 41 13 – Bid Form – Louisiana Uniform Public Works Bid Form enclosed herein as part of this Addendum.
- 1.5 Refer to Specifications Volume 1 of 2, Section 01 10 00 – Summary, Part 1 - General, Article 1.2 Summary. Insert the following text:

(B. Related Requirements:

1. Section 015000 “Temporary Facilities and Controls” for limitations and procedures governing temporary use of Owner’s facilities.)

- 1.6 Refer to Specifications Volume 1 of 2, Section 01 10 00 – Summary, Part 1 – General, Article 1.3 Project Information, Sub-Section C. Delete Line 1 in its entirety and insert “1. 100 E. Vermillion St. Suite 406, Lafayette, LA 70501; Phone: 985.345.5210, Fax: 985.345.5297.
- 1.7 Refer to Specifications Volume 1 of 2, Section 07 42 13 – Formed Metal Wall Panels and Soffit Panels. Article 2.2 Concealed-Fastener, Lap-Seam Metal Wall Panels, Sub-Section B. Delete “Concealed-Fastener Metal Wall Panels:” and Insert “Concealed-Fastener Corrugated Metal Wall Panels:”
- 1.8 Refer to Specifications Volume 1 of 2, Section 07 42 13 – Formed Metal Wall Panels and Soffit Panels. Article 2.2 Concealed-Fastener, Lap-Seam Metal Wall Panels, Insert the following sub-section and text:
- (C. Concealed-Fastener Metal Wall Panels:
1. Basis-of-Design Product: Subject to compliance with requirements, provide ATAS International Inc. Opaline OPW Panels
  2. Centria
  3. Hendrik
  4. MBCI
  5. Morin Corporation
  6. Fabral.
  7. Metal Sales Manufacturing Corporation.
  8. Prior approved equal.
  9.
    - a. Metallic-Coated Steel Sheet: Zinc-coated (galvanized) steel sheet complying with ASTM A 653/A 653M, G90 coating designation, Prepainted by the coil-coating process to comply with ASTM A 755/A 755M.
    - b. Nominal Thickness: 22 gage.
    - c. Exterior Finish: Two-coat fluoropolymer.
    - d. Color: As selected by Architect from manufacturer's full range.)
- 1.9 Refer to Specifications Volume 1 of 2, Section 08 51 13 – Aluminum Windows. Delete this section in its entirety.
- 1.10 Refer to Specifications Volume 1 of 2, Section 09 65 19 – Resilient Tile Flooring, Part 2 – Products, Article 2.2 Luxury Vinyl Tile, Sub-section A. Delete this line, “3. Shaw Contract, Jeogori” and insert the following, “3. Tarkett, ID Latitude Abstract (18x18)”
- 1.11 Refer to Specifications Volume 1 of 2, Section 09 65 19 – Resilient Tile Flooring, Part 2 – Products, Article 2.2 Luxury Vinyl Tile, Sub-section F. Thickness. Add the following, “3.0 mm”.

1.12 Refer to Specifications Volume 1 of 2, Section 09 30 013 – Ceramic Tiling, Part 2 – Products. Sub-Section 2.2 Tile Products. Insert the following text:

- (B. Ceramic Tile: Glazed wall tile.
1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
    - a. American Olean; a division of Dal-Tile Corporation
    - b. Daltile.
  2. Module Size: 3 by 6 inches.
  3. Thickness: 5/16 inch.
  4. Face: Plain with cushion edges.
  5. Finish: Bright, opaque or Mat, opaque glaze.
  6. Tile Color and Pattern: As selected by Architect from manufacturer's full range.
  7. Grout Color: As selected by Architect from manufacturer's full range.
  8. Trim Units: Coordinated with sizes and coursing of adjoining flat tile where applicable and matching characteristics of adjoining flat tile. Provide shapes as follows, selected from manufacturer's standard shapes:
    - a. Base: Coved, module size 6 by 6 inches 6 by 3-3/4 inches .
    - b. Wainscot Cap: Surface bullnose, module size 6 by 2 inches .
    - c. External Corners: Surface bullnose, same size as adjoining flat tile)

1.13 Refer to Specifications Volume 2 of 2, Section 12 21 13 – Horizontal Louver Blinds. Delete this section in its entirety.

1.14 Add to Specifications Volume 2 of 2, Section 12 24 13 – Roller Window Shades as enclosed herein as part of this Addendum.

1.15 Refer to specifications Volume 2 of 2, Section 12 60 00 – Telescopic Bleacher Specifications. Delete this section in its entirety and insert Section 12 60 00 – Gymnasium Bleachers as enclosed herein as part of this Addendum.

### **Drawings**

1.16 Any reference to Keynote 0742. "Prefinished horizontal concealed fastener corrugated metal wall panel". After "panel" add "Basis of Design: Berridge BR-HR-16 Panel."

1.17 Any reference to Keynote 0743. "Prefinished concealed fastener horizontal metal wall panel". After "panel" add "Basis of Design: ATAS International, Inc. Opaline OPW Panel"

1.18 Refer to Sheet A302 RM Finish Sched. / Equipment & Furniture Plan – Gym. Equipment Schedule. Item F. Delete "6-Tier Manual Telescopic Bleacher" and insert "6-Tier Electric Motorized Telescopic Bleacher".

## **PRIOR APPROVALS**

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The following manufacturers are considered equal to that specified in name brand only. However, neither the full effects of using them nor the compatibility with the entire project have been evaluated. Any required changes or modifications to the project resulting from substitution(s) will be the responsibility of the contractor. Furthermore, all prior approved manufacturers listed per this addendum are to submit products which either meet or exceed all design criteria and performance with respect to said item.

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## **ARCHITECTURAL**

### **Section 07 27 26 – Fluid Applied Membrane Barriers**

- Henry Company

### **Section 10 51 13 – Metal Lockers**

- LockersMFG

**END OF ADDENDUM**

## DOCUMENT 00 21 13 - INSTRUCTIONS TO BIDDERS

### 1.1 DEFINITIONS

- A. The Bidding Documents include the following:
  - 1. Document Sections 001113 through 006000 dated 01/17/2025.
  - 2. Specifications Sections 011000 through 334200 dated 01/17/2025.
  - 3. Drawings Sheets No. G100 through P501 dated 01/17/2025.
  - 4. Addenda issued during the bid period and acknowledged in the Bid Form.
- B. All definitions set forth in the General Conditions of the Contract for Construction, AIA Documents A201, or in other Contract Documents are applicable to the Bidding Documents.
- C. Addenda are written or graphic instruments issued by the Architect prior to the opening of bids which modify or interpret the bidding documents by addition, deletions, clarifications, or corrections.
- D. A Bid is a complete and properly signed proposal to do the Work or designated portion thereof for the sums stipulated therein supported by data called for by the Bidding Documents.
- E. Base Bid is the sum stated in the Bid for which the Bidder offers to perform the Work described as the base, to which work may be added for sums stated in Alternate Bids.
- F. An Alternate Bid (or Alternate) is an amount stated in the Bid to be added to the amount of the Base Bid if the corresponding change in project scope or materials or methods of construction described in the Bidding Documents is accepted.
- G. A Unit Price is an amount stated in the Bid as a price per unit of measurement for materials or services as described in the proposed Contract Documents.
- H. A Bidder is one who submits a Bid for a prime contract with the Owner for the Work described in the proposed Contract Documents.
- I. A Sub-bidder is one who submits a bid to a Bidder for materials or labor for a portion of the Work.

### 1.2 BIDDER'S REPRESENTATION

- A. Each bidder by making his bid represents that:
- B. He has read and understands the Bidding Documents and his Bid is made in accordance therewith.
- C. He has visited the site and has familiarized himself with the local conditions under which the work is to be performed.
- D. His Bid is based upon the materials, systems, and equipment described in the Bidding Documents as advertised.

- E. The Bidder must be fully qualified under any state or local licensing law for Contractors in effect at the time and at the location of the work before submitting his bid. In the State of Louisiana, only the bids of Contractors and Subcontractors duly licensed under Louisiana Revised Statutes 37:2150, et seq. will be considered, if applicable. The Contractor shall be responsible for determining that all of his Sub-bidders or prospective Subcontractors are duly licensed in accordance with law.
- F. In the event of inconsistencies within or between parts of the Contract Documents, or between the Contract Documents and applicable standards, codes, and ordinances, the Contractor shall:  
(1) Provide the better quality, upgrade, or quantity of Work, or (2) Comply with the more stringent requirement, either or both in accordance with the Architect's interpretation.

### 1.3 BIDDING DOCUMENTS

#### A. Copies

- 1. Bidding Documents may be obtained from [www.CentralAuctionHouse.com](http://www.CentralAuctionHouse.com).
- 2. Complete sets of Bidding Documents, including all drawings, written specifications and addenda, shall be used in preparing bids; neither the Owner nor the Architect assume any responsibility for errors or misinterpretations resulting from the use of incomplete sets of Bidding Documents.
- 3. The Owner or Architect in making copies of the Bidding Documents available on the above terms, do so only for the purpose of obtaining bids on the work and do not confer a license or grant for any other use.

#### B. Project Website

- 1. Complete Bid Documents, (Drawings, Specifications & Addenda), can be obtained at [www.CentralAuctionHouse.com](http://www.CentralAuctionHouse.com). If you are not currently a subscriber, you will need to apply for access..
- 2. Prospective bidders desiring further information or interpretations of the Drawings and/or Specifications shall request such data electronically via [www.CentralAuctionHouse.com](http://www.CentralAuctionHouse.com). Answers to all questions, inquiries and requests for additional information will be issued in the form of Addenda to the Drawings and Specifications and copies of each addendum will be posted on [www.CentralAuctionHouse.com](http://www.CentralAuctionHouse.com). Refer to Instructions to Bidders.

#### C. Interpretation or Correction of Bidding Documents:

- 1. Bidders shall promptly notify the Architect of any ambiguity, inconsistency, or error which they may discover upon examination of the Bidding Documents or of the site and local conditions.
- 2. Bidders requiring clarification or interpretation of the Bidding Documents shall make a written request to the Architect, submitted through the Architect's Project Website, to reach him at least seven (7) working days prior to the date for receipt of bids.
- 3. Any interpretation, correction, or change of the Bidding Documents will be made by Addendum. Interpretations, corrections, or changes of the Bidding Documents made in any other manner will not be binding and bidders shall not rely upon such interpretations, corrections, and changes.

#### D. Prior Approval

1. The materials, products, and equipment described in the Bidding Documents establish a standard of required function, dimension, appearance, and quality to be met by any proposed substitution.
2. No substitution will be considered unless written request for approval has been submitted by the proposer and has been received by the Architect at least seven (7) days prior to the date for receipt of bids. Each such request shall include the name of the material or equipment for which it is to be substituted and a complete description of the proposed substitute including drawings, cuts, performance and test data, and any other information necessary for an evaluation. A statement setting forth any changes in other materials, equipment, or work that incorporation of the substitute would require shall be included. The burden of proof of the merit of the proposed substitute is upon the proposer. The Architect's decision of approval or disapproval of a proposed substitution shall be final.
3. If the Architect approves any proposed substitution, such approval will be set forth in an Addendum. Bidders shall not rely upon approvals made in any other manner.
4. It is incumbent upon the bidder, once a substitution is accepted, to assure that the substitution will meet the requirements of the project as an acceptable and contributing operating component of the completed project. The bidder and proposer of the substitution if used in the project shall provide all information, drawings and other necessary equipment, and coordination to ensure that the substitution will operate, fit and be able to be maintained as an acceptable operating component of the project.

E. Addenda

1. Addenda will be made available via the project website at [www.CentralAuctionHouse.com](http://www.CentralAuctionHouse.com).
2. Each Bidder shall ascertain from the Architect prior to submitting his bid that he has received all Addenda issued and he shall acknowledge their receipt on the Bid Form.

#### 1.4 BIDDING PROCEEDURE

A. Form and Style of Bids.

1. Bids shall be submitted on the forms provided by the Architect.
2. All blanks on the Bid Form shall be filled in by typewriter or manually in ink.
3. Where so indicated by the makeup of the bid form, sums shall be expressed in both words and figures, and in case of discrepancy between the two, the written amount shall govern.
4. Any interlineation, alteration, or erasure must be initialed by the signer of the Bid or his authorized representative.
5. Bidders are cautioned to complete all alternates and unit prices should such be required in the Bid Form. Failure to submit alternates and unit prices will render the Bid informal and may cause its rejection.
6. Bidder shall make no additional stipulations on the Bid Form nor qualify his bid in any other manner.
7. The authority of the signature of the person submitting the bid shall be deemed sufficient and acceptable under any of the following conditions:

- a. Signature on bid is that of any corporate officer or member of a partnership or partnership in commendam listed on most current annual report on file with Secretary of State.
  - b. Signature on bid is that of authorized representative of corporation, partnership, or other legal entity and bid is accompanied by corporate resolution, certification as to the corporate principal, or other documents indicating authority.
  - c. Corporation, partnership, or other legal entity has filed in the records of the Secretary of State, an affidavit, resolution or other acknowledged or authentic document indicating the names of all parties authorized to submit bids for public contracts. A bid submitted by an agency shall have a current Power of Attorney attached certifying agent's authority to bind Bidder. The name and license number on the envelope shall be the same as the entity identified on the Bid Form.
8. On any bid in excess of FIFTY THOUSAND (\$50,000.00) DOLLARS, the Contractor shall certify that he is licensed under R.S. 37:2150-2163 and show his license number of the bid above his signature or the signature of his duly authorized representative.

**B. Bid Security**

1. No bid shall be considered or accepted unless the bid is accompanied by bid security in an amount of not less than five (5%) percent of the Base Bid and all additive alternates. The bid security shall be in a form of a certified check or cashier's check drawn on a bank insured by the Federal Deposit Insurance Corporation, or a bid bond written by a surety company licensed to do business in Louisiana, accompanied by appropriate power of attorney and in favor of the Owner.
2. Bid security furnished by the Contractor shall guarantee that the Contractor will, if awarded the work according to the term of his proposal, enter into the Contract and furnish Performance and Payment Bonds as required by these Contract Documents, within ten (10) days after written notice that the instrument is ready for his signature. Should the Bidder refuse to enter into such Contract or fail to furnish such bonds, the amount of the bid security shall be forfeited to the Owner as liquidated damages, not as a penalty.
3. The Owner will have the right to retain the bid security of all bidders until either (a) the Contract has been executed and bonds have been furnished or (b) the specified time has elapsed so that Bids may be withdrawn, or (c) all Bids have been rejected.

**C. Submission of Bids**

1. Bids shall be sealed in an opaque envelope and will be received until the time specified and at the place specified in the Advertisement for Bids. It shall be the specific responsibility of the Bidder to deliver his sealed bid to the appointed place and prior to the announced time for the opening of bids. Late delivery of a bid for any reason, including later delivery by United States Mail, shall disqualify the bid. The bid envelope shall bear legibly on the exterior, the following:
  - a. Project Name and Owner
  - b. Architect
  - c. Date
  - d. Name, Address, and License Number of the Bidder.
2. If the Bid is sent by mail, mark the sealed envelope with the notation "Bid Enclosed" on the face thereof.
3. Bids shall be deposited at the designated location prior to the time on the date for receipt of bids indicated in the Advertisement for Bids, or any extension thereof made by

Addendum. Bids received after the time and date for receipt of bids will be returned unopened.

4. Bidder shall assume full responsibility for timely delivery at location designated for receipt of Bids.
5. Oral, telephone, or telegraphic Bids are invalid and will not receive consideration.

D. Modification or Withdrawal of Bid.

1. A Bid may not be modified, withdrawn, or canceled by the Bidder during the time stipulated in the Advertisement for Bids, for period following the time and date designated for the receipt of Bids and Bidder so agrees in submitting his Bid.
2. Prior to the time and date designated for receipt of Bids, Bids submitted early may be modified or withdrawn only by notice to the party receiving Bids at the place and prior to the time designated for receipt of bids.
3. Withdrawn Bids may be resubmitted up to the time designated for the receipt of Bids provided that they are then fully in conformance with these Instructions to Bidders.
4. Bid security shall be in an amount sufficient for the Bid as modified or resubmitted.

E. The bid submission shall include the following documents:

1. Bid Form
2. Bid Security
3. Document authorizing execution of signature on Bid Form if not submitting as a sole proprietor.

## 1.5 CONSIDERATION OF BIDS

A. Opening of Bids

1. The properly identified Bids received on time will be opened publicly and will be read aloud, and a tabulation abstract of the amounts of the Base Bids and major Alternates, if any, will be made available to Bidders.

B. Rejection of Bids

1. The Owner shall have the right to reject any or all Bids and in particular to reject a Bid not accompanied by any required bid security or data required by the Bidding Documents or a Bid in any way incomplete or irregular.

C. Acceptance of Bid.

1. The Owner shall have the right to waive any informality or irregularity in any Bid received.
2. It is the intent of the Owner to award a contract to the lowest responsible bidder provided the Bid has been submitted in accordance with the requirements of the Bidding Documents is judged to be reasonable and does not exceed the funds available.

## 1.6 POST-BID INFORMATION

### A. Submissions

1. Within ten (10) days after the Bid, the following documents shall be submitted to the Owner. Failure to submit these documents within the specified time frame will result in disqualification of the Bidder.
  - a. Attestation Clause (Past Criminal Convictions of Bidders and Verification of Employees) form found within this bid package, in accordance with La. R.S. 38:2227 and LA. R.S. 38:2212.10.
  - b. Non-Collusion Affidavit form bound within this bid package, in accordance with La. R.S. 38:2224
2. Bidder to whom the award of a contract is under consideration, shall submit to the Architect, upon request, a properly executed AIA Document A305, Contractors Qualification Statement, unless such a statement has been previously required and submitted as a prerequisite to bidding.
3. The Bidder shall, prior to the award of a Contract for the Work, submit the following information to the Architect.
  - a. A designation of the work to be performed by the Bidder with his own forces.
  - b. The proprietary names and the suppliers of principal items or systems of material and equipment proposed for the work.
  - c. A list of names of the subcontractors or other persons or organizations (including those who are to furnish materials or equipment fabricated to a special design) proposed for the principal portions of the work.
  - d. A Schedule of Values set up by trade item with labor and material separated for each phase of work.
  - e. The name of the proposed superintendent along with a resume of same. The resume shall cover biographical data, past experience, and references.
4. The Bidder will be required to establish to the satisfaction of the Architect and the Owner the reliability and responsibility of the proposed Subcontractors to furnish and perform the work described in the Sections of the Specifications pertaining to such proposed Subcontractors' respective trades.
5. Prior to the award of the Contract, the Architect will notify the Bidder if either the Owner or the Architect, after due investigation, has reasonable and substantial objection to any person or organization on the Contractor's list of proposed Subcontractors.
6. Subcontractors and other persons and organizations proposed by the Bidder and accepted by the Owner and the Architect must be used on the work for which they were proposed and accepted and shall not be changed except with the written approval of the Owner and the Architect.

## 1.7 PERFORMANCE AND PAYMENT BOND

### A. Bond Required

1. The Contractor shall furnish and pay for a performance and labor and material payment bond written by a company licensed to do business in Louisiana, in an amount equal to the contract sum. Said company shall have a rating of "A - Class V" or better and shall be listed as acceptable on the Department of Treasury Circular 570.

### B. Time of Delivery and Form of Bond

1. The Bidder shall deliver the required bond to the Owner simultaneous with the execution of the Contract.
2. Bond shall be in the form furnished by the Architect, entitled PERFORMANCE BOND and PAYMENT BOND, a copy of which is included in the Contract Documents.

#### 1.8 FORM OF AGREEMENT BETWEEN OWNER AND CONTRACTOR

A. Form to be used

1. Form of the Contract to be used shall be furnished by the Architect and shall be AIA Document A101 Standard Form of Agreement Between Owner and Contractor[(modified)], a sample of which is found within this bid package.

#### 1.9 TAX-EXEMPT CERTIFICATE

- A. Tax-exempt certificates will be issued exclusively to the awarded contractor. Sub-contractors will not receive tax-exempt certificates.

#### 1.10 COMPLETION TIME AND LIQUIDATED DAMAGES

- A. Completion Time: If awarded the contract within (30) days after submission of bid, the Bidder agrees to guarantee completion of the work within **Four Hundred Twenty (420)** Days starting from the execution of Notice to Proceed, subject to such extensions as may be granted under Paragraph 8.3 – Delays and Extensions of Time in the General Conditions, or the Contractor will be subject to pay the Owner liquidated damages in the amount as stated on this document. 1. Extensions for weather conditions shall not be given unless weather conditions prevailing are deemed by the Architect as abnormal. 2. Execution of the Notice to Proceed shall be constituted by signature of the Architect
1. Extensions for weather conditions shall not be given unless weather conditions prevailing are deemed by the Architect to be abnormal.
  2. Execution of the Notice to Proceed shall be constituted by signature of the Architect.
- B. Liquidated Damages: The Bidder agrees that the Owner may retain the sum of **One Thousand (\$1,000)** Dollars from the amount of compensation to be paid him for each consecutive calendar day that the work remains incomplete beyond the Contract Completion date stated on the "Notice to Proceed" or as amended by Change order, Sundays and holidays included. This amount is agreed upon as the proper measure of liquidated damages which the Owner will sustain per day by the failure of the undersigned to complete the work at the stipulated time and is not to be construed in any sense as a penalty.

END OF DOCUMENT 00 21 13

# LOUISIANA UNIFORM PUBLIC WORK BID FORM

ADDENDUM NO. 1  
2-10-2025

**TO:** Rapides Parish School Board  
619 Sixth Street  
Alexandria, LA 71306

**BID FOR:** Scott M. Brame Middle School Improvements  
4800 Dawn Street  
Alexandria, LA 71301

(Owner to provide name and address of owner)

(Owner to provide name of project and other identifying information)

The undersigned bidder hereby declares and represents that she/he: a) has carefully examined and understands the Bidding Documents, b) has not received, relied on, or based his bid on any verbal instructions contrary to the Bidding Documents or any addenda, c) has personally inspected and is familiar with the project site, and hereby proposes to provide all labor, materials, tools, appliances and facilities as required to perform, in a workmanlike manner, all work and services for the construction and completion of the referenced project, all in strict accordance with the Bidding Documents prepared by: Holly and Smith Architects, APAC and dated: January 17, 2025.

(Owner to provide name of entity preparing bidding documents.)

Bidders must acknowledge all addenda. The Bidder acknowledges receipt of the following **ADDENDA:** (Enter the number the Designer has assigned to each of the addenda that the Bidder is acknowledging) \_\_\_\_\_ .

**TOTAL BASE BID:** For all work required by the Bidding Documents (including any and all unit prices designated "Base Bid" \* but not alternates) the sum of:

\_\_\_\_\_ Dollars (\$ \_\_\_\_\_)

**ALTERNATES:** For any and all work required by the Bidding Documents for Alternates including any and all unit prices designated as alternates in the unit price description.

**Alternate No. 1** - (Add: Additional 2 classrooms to the West side new 1 story classroom building for a total of 6 classrooms) for the lump sum of:

\_\_\_\_\_ Dollars (\$ \_\_\_\_\_)

**Alternate No. 2** - (Add: Additional 2 classrooms to the West side of new 1 story classroom building for a total of 8 classrooms) for the lump sum of:

\_\_\_\_\_ Dollars (\$ \_\_\_\_\_)

**Alternate No. 3** (Add: Renovation of the existing football locker room in the existing gym into girls' locker room and renovation of existing girls' locker room into existing gym into football locker room) for the lump sum of:

\_\_\_\_\_ Dollars (\$ \_\_\_\_\_)

**NAME OF BIDDER:** \_\_\_\_\_

**ADDRESS OF BIDDER:** \_\_\_\_\_

**LOUISIANA CONTRACTOR'S LICENSE NUMBER:** \_\_\_\_\_

**NAME OF AUTHORIZED SIGNATORY OF BIDDER:** \_\_\_\_\_

**TITLE OF AUTHORIZED SIGNATORY OF BIDDER:** \_\_\_\_\_

**SIGNATURE OF AUTHORIZED SIGNATORY OF BIDDER \*\*:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

**THE FOLLOWING ITEMS ARE TO BE INCLUDED WITH THE SUBMISSION OF THIS LOUISIANA UNIFORM PUBLIC WORK BID FORM:**

\* The Unit Price Form shall be used if the contract includes unit prices. Otherwise it is not required and need not be included with the form. The number of unit prices that may be included is not limited and additional sheets may be included if needed.

\*\* **A CORPORATE RESOLUTION OR WRITTEN EVIDENCE** of the authority of the person signing the bid for the public work as prescribed by LA R.S. 38:2212(B)(5).

**BID SECURITY** in the form of a bid bond, certified check or cashier's check as prescribed by LA R.S. 38:2218(A) attached to and made a part of this bid.

## **SECTION 122413 - ROLLER WINDOW SHADES**

### **PART 1 - GENERAL**

#### **1.1 RELATED DOCUMENTS**

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

#### **1.2 SUMMARY**

- A. Section Includes:
  - 1. Manually operated roller shades with single rollers.
- B. Related Requirements:
  - 1. Section 061000 "Rough Carpentry" 061053 "Miscellaneous Rough Carpentry" for wood blocking and grounds for mounting roller shades and accessories.
  - 2. Section 079200 "Joint Sealants" for sealing the perimeters of installation accessories for light-blocking shades with a sealant.

#### **1.3 ACTION SUBMITTALS**

- A. Product Data: For each type of product.
  - 1. Include construction details, material descriptions, dimensions of individual components and profiles, features, finishes, and operating instructions for roller shades.
- B. Shop Drawings: Show fabrication and installation details for roller shades, including shadeband materials, their orientation to rollers, and their seam and batten locations.
- C. Samples for Initial Selection: For each type and color of shadeband material.
  - 1. Include Samples of accessories involving color selection.
- D. Samples for Verification: For each type of roller shade.
  - 1. Shadeband Material: Not less than 10 inches square. Mark interior face of material if applicable.
  - 2. Roller Shade: Full-size operating unit, not less than 16 inches wide by 36 inches long for each type of roller shade indicated.
  - 3. Installation Accessories: Full-size unit, not less than 10 inches long.
- E. Product Schedule: For roller shades.

#### **1.4 INFORMATIONAL SUBMITTALS**

- A. Qualification Data: For Installer.

- B. Product Certificates: For each type of shadeband material.

## **1.5 CLOSEOUT SUBMITTALS**

- A. Operation and Maintenance Data: For roller shades to include in maintenance manuals.

## **1.6 MAINTENANCE MATERIAL SUBMITTALS**

- A. Furnish extra materials that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
  - 1. Roller Shades: Full-size units equal to 5 percent of quantity installed for each size, color, and shadeband material indicated, but no fewer than two units.

## **1.7 QUALITY ASSURANCE**

- A. Installer Qualifications: Fabricator of products.

## **1.8 DELIVERY, STORAGE, AND HANDLING**

- A. Deliver roller shades in factory packages, marked with manufacturer, product name, and location of installation using same designations indicated on Drawings.

## **1.9 FIELD CONDITIONS**

- A. Environmental Limitations: Do not install roller shades until construction and finish work in spaces, including painting, is complete and dry and ambient temperature and humidity conditions are maintained at the levels indicated for Project when occupied for its intended use.
- B. Field Measurements: Where roller shades are indicated to fit to other construction, verify dimensions of other construction by field measurements before fabrication and indicate measurements on Shop Drawings. Allow clearances for operating hardware of operable glazed units through entire operating range. Notify Architect of installation conditions that vary from Drawings. Coordinate fabrication schedule with construction progress to avoid delaying the Work.

## **PART 2 - PRODUCTS**

### **2.1 MANUFACTURERS**

- A. Source Limitations: Obtain roller shades from single source from single manufacturer.

### **2.2 MATERIALS**

- A. Low Emitting Materials: Materials shall be required to comply with testing and product requirements for VOC emissions and VOC content in materials to contribute to the Indoor Environmental Quality – Low-Emitting Materials credit for LEED V4 BD+C: New Construction.

- B. Recycled Content: Materials shall be required to comply with requirements for recycled content under the Sourcing of Raw Materials credit for LEED V4 BD+C: New Construction.

## 2.3 MANUALLY OPERATED SHADES WITH SINGLE ROLLERS

- A. Products: Subject to compliance with requirements, Provide one of the following:
1. MechoShade Systems, Inc.; 100 MechoShades, 6000 Series
  2. Hunter Douglas Contract, RB500 Roller Shades
  3. SWF Contract, True Performance Manual Solar Shades
  4. Prior Approved Equal
- B. Chain-and-Clutch Operating Mechanisms: With continuous-loop bead chain and clutch that stops shade movement when bead chain is released; permanently adjusted and lubricated.
1. Bead Chains: Stainless steel .
    - a. Loop Length: Full length of roller shade.
    - b. Chain-Retainer Type: Clip, jamb mount. (This is required by code and must be installed.)
  2. Spring Lift-Assist Mechanisms: Manufacturer's standard for balancing roller shade weight and for lifting heavy roller shades.
    - a. Provide for shadebands that weigh more than 10 lb or for shades as recommended by manufacturer, whichever criterion is more stringent.
- C. Crank-and-Gear Operating Mechanisms: Sealed gearbox drive system controlled by crank handle.
- D. Rollers: Corrosion-resistant steel or extruded-aluminum tubes of diameters and wall thicknesses required to accommodate operating mechanisms and weights and widths of shadebands indicated without deflection. Provide with permanently lubricated drive-end assemblies and idle-end assemblies designed to facilitate removal of shadebands for service.
1. Roller Drive-End Location: Right side of interior face of shade .
  2. Direction of Shadeband Roll: Regular, from back (exterior face) of roller .
  3. Shadeband-to-Roller Attachment: Manufacturer's standard method .
- E. Mounting Hardware: Brackets or endcaps, corrosion resistant and compatible with roller assembly, operating mechanism, installation accessories, and mounting location and conditions indicated.
- F. Roller-Coupling Assemblies: Coordinated with operating mechanism and designed to join up to three inline rollers into a multiband shade that is operated by one roller drive-end assembly.
- G. Shadebands:
1. Shadeband Material: Light-filtering fabric 3% openness.
  2. Shadeband Bottom (Hem) Bar: Steel or extruded aluminum.
    - a. Type: Enclosed in sealed pocket of shadeband material .
    - b. Color and Finish: As selected by Architect from manufacturer's full range .

## H. Installation Accessories:

1. Exposed Headbox: Rectangular, extruded-aluminum enclosure including front fascia, top and back covers, endcaps, and removable bottom closure.
  - a. Height: Manufacturer's standard height required to conceal roller and shadeband assembly when shade is fully open, but not less than 3 inches .
2. Endcap Covers: To cover exposed endcaps.
3. Installation Accessories Color and Finish: As selected from manufacturer's full range .

**2.4 SHADEBAND MATERIALS**

- A. Shadeband Material Flame-Resistance Rating: Comply with NFPA 701 Insert requirement. Testing by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.
- B. Light-Filtering Fabric: Woven fabric, stain and fade resistant.
  1. Source: Roller shade manufacturer Insert source for custom fabrics.
  2. Type: PVC-coated fiberglass.
  3. Weave: Mesh Basketweave.
  4. Thickness: manufacturer's standard.
  5. Weight: manufacturer's standard.
  6. Roll Width: as indicated on drawings.
  7. Orientation on Shadeband: Up the bolt.
  8. Openness Factor: 3 percent.
  9. Color: As selected by Architect from manufacturer's full range Insert color.

**2.5 ROLLER SHADE FABRICATION**

- A. Product Safety Standard: Fabricate roller shades to comply with WCMA A 100.1, including requirements for flexible, chain-loop devices; lead content of components; and warning labels.
- B. Unit Sizes: Fabricate units in sizes to fill window and other openings as follows, measured at 74 deg F:
  1. Between (Inside) Jamb Installation: Width equal to jamb-to-jamb dimension of opening in which shade is installed less 1/4 inch per side or 1/2-inch total, plus or minus 1/8 inch. Length equal to head-to-sill or -floor dimension of opening in which shade is installed less 1/4 inch, plus or minus 1/8 inch.
  2. Outside of Jamb Installation: Width and length as indicated, with terminations between shades of end-to-end installations at centerlines of mullion or other defined vertical separations between openings.
- C. Shadeband Fabrication: Fabricate shadebands without battens or seams to extent possible, except as follows:
  1. Vertical Shades: Where width-to-length ratio of shadeband is equal to or greater than 1:4 Insert ratio, provide battens and seams at uniform spacings along shadeband length to ensure shadeband tracking and alignment through its full range of movement without distortion of the material.

2. Skylight Shades: Provide battens and seams at uniform spacings along shadeband as required to ensure shadeband tracking and alignment through its full range of movement without distortion or sag of material.
3. Railroaded Materials: Railroad material where material roll width is less than the required width of shadeband and where indicated. Provide battens and seams as required by railroaded material to produce shadebands with full roll-width panel(s) plus, if required, one partial roll-width panel located at top of shadeband.

### **PART 3 - EXECUTION**

#### **3.1 EXAMINATION**

- A. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for installation tolerances, operational clearances, locations of connections to building electrical system, and other conditions affecting performance of the Work.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

#### **3.2 ROLLER SHADE INSTALLATION**

- A. Install roller shades level, plumb, and aligned with adjacent units according to manufacturer's written instructions.
- B. Roller Shade Locations: As indicated on drawings.

#### **3.3 ADJUSTING**

- A. Adjust and balance roller shades to operate smoothly, easily, safely, and free from binding or malfunction throughout entire operational range.

#### **3.4 CLEANING AND PROTECTION**

- A. Clean roller shade surfaces, after installation, according to manufacturer's written instructions.
- B. Provide final protection and maintain conditions, in a manner acceptable to manufacturer and Installer, that ensure that roller shades are without damage or deterioration at time of Substantial Completion.
- C. Replace damaged roller shades that cannot be repaired, in a manner approved by Architect, before time of Substantial Completion.

#### **3.5 DEMONSTRATION**

- A. Engage a factory-authorized service representative to train Owner's maintenance personnel to adjust, operate, and maintain motor-operated roller shades.

END OF SECTION

## SECTION 126000 - GYMNASIUM BLEACHERS

### PART 1 - General

#### 1.1 Work:

- A. Telescoping gymnasium bleachers.

#### 1.2 Related Work:

- A. Electrical
- B. Gymnasium flooring

#### 1.3 References:

- A. Applicable building codes: NFPA 101 with most recent Edition Year

#### 1.4 Description of the System

- A. The bleacher system shall be comprised of multiple tiered, closed deck seating rows operating in a telescopic manner, incorporating the most economical quantity of sections while still complying with all loading requirements.
- B. The first moving row shall be secured with friction or mechanical locks. Other rows shall be mechanically locked, operable only upon unlocking and cycling the first row, quantity to be determined by Interkal engineering.
- C. Each bleacher row shall be comprised of risers, seat and deck components, and a complete set of supportive columns and braces.
- D. The telescopic bleacher shall incorporate a locking system permitting the use of one, several, or all rows, each locked in the extended position.

#### 1.5 Quality Assurance

- A. Qualifications
- B. Manufacturing: Manufacturer shall be regularly engaged in the [design and manufacturing of telescopic seating for not less than twenty years.](#)
- C. **Deviations:** It will be the responsibility of the bidder to furnish with their bid, a list clarifying any deviations from the specifications, written or implied. Those bidders not submitting a list of deviations will be presumed to have bid as specified.

**1.6 Warranty:**

- A. 10-Year warranty on structural components of the understructure.
- B. 5-Year warranty on all non-structural materials such as accessories, everything at deck level and above, and all power/electrical components. \_\_\_\_\_
- C. Product Improvements: Seating provided shall incorporate manufacturer's design improvements and materials current at time of shipment.

**1.7 Submittals:**

- A. Submit manufacturer's installation instructions and descriptive literature in accordance with Section 01300.
- B. Manufacturer's operating and maintenance manuals in accordance with Section 01700.

**1.8 Design Criteria**

- A. Telescopic bleacher design and fabrication shall conform to NFPA 10.1
- B. Telescopic gymnasium seating will be designed to support a vertical live load of 100 PSF, but not less than 120 PLF on both seat boards and footboards. Seating shall also be designed to carry a horizontal sway force of 24 PLF parallel to the seating and 10 PLF perpendicular to the seating.
- C. Steel components shall be cold-formed from appropriate width strip stock conforming to ASTM A570 - Grade C 30KSI, ASTM A653- Grade 33 and 50, ASTM A500 - Grade B 46 KSI as applicable.
- D. Lumber components are kiln dried, finger jointed, edge glued southern pine of grade "B & B Finish" manufactured to the current SPIB glued-laminated standards for southern pine.
- E. Plywood deck boards shall be fabricated from Douglas Fir Premium Underlayment with exterior glue, 5 ply minimum, solid crossband directly under face ply, species Group 1 and manufactured in accordance with PS-1-95.

**PART 2 - PRODUCTS****2.1 2.1 Manufacturer**

- A. Basis of Design: Telescopic seating as manufactured by Interkal, Kalamazoo, Michigan, is the standard of quality required and specified herein. Local Rep: Hahn Enterprises, Inc. 504-488-3536; sales@hahn-enterprises.com
- B. Sheridan Seating
- C. Irwin
- D. Hussey Seating Co.

~~D-E.~~ Prior Approved Equal

## 2.2 Materials

- A. Basis of Design: Model: Interkal, closed deck telescopic bleachers
- B. Type: Wall attached
- C. Quantity:
  - 1. Provide Bleachers as shown on Plans.
- D. ADA
  - 1. Notchouts: Provide a 36" wide wheel chair space as shown on the plans and as required to meet local code jurisdiction compliance with ADA.
- E. **E. Dimensions:**
  - 1. 1. Rise per row - 10 -1/4",
  - 2. 2. Row to row spacing - 24"

## 2.3 Propulsion

- A. **Friction Power-** Furnish Interkal friction power, integral automatic electro-mechanical propulsion system to open and close telescopic seating system. Operation shall assure full visual control of the seating bank. The Wide Track System incorporates two friction drive roller assemblies as an integral part of both first row vertical column assemblies. Each section of bleacher shall have a power system that shall consist of two vertical column roller assemblies which shall include two 6" diameter by 2 1/2" wide cast drive wheels for a minimum of four friction roller contact points per section of bleacher. Each roller shall have a specially formulated 45-durometer rubber covering to grip the floor as the units roll in and out. The two friction drive roller assemblies shall be installed a minimum of 7-feet apart per section. The two friction roller assemblies are linked together by a continuous drive shaft driven by a 1/2 H.P. 208V, 3-phase motor that shall enable the rollers to work simultaneously, resulting in a more efficient operation with allowance for minor variations in the floor surface. All floor friction power systems shall be controlled by a dual directional, removable walk along pendant which plugs into the front of the first row to give the operator proper position for visual control. The pendant control voltage shall be 24 VAC @ less than 50 MA for the safety of all operating personnel.
- B. The entire power system shall be U.L. Recognized. A 208/220 volt 3-phase power source, including conduit, wiring, and safety disconnect must be provided by others. The electrical contractor shall perform the connections to the seating equipment at the safety disconnect. Motors, housing, and wiring shall be installed by certified personnel.

## 2.4 Accessories

- A. Foot Level Aisles: Provide footrest level aisles at locations and sizes as shown on plans and approved shop drawings.
- B. Center Aisle: Provide a permanently attached self-storing aisle rail, which is designed to eliminate all labor associated with set up and storage of the aisle rails.

- C. Intermediate Steps: Provide manufacturers standard intermediate step as necessary per applicable code.

## 2.5 Last Row Closure

- A. Rear Closure Board: Provide and install a properly supported, flush mounted board between the last row of the bleacher and the wall.

## 2.6 Wheelchair Seating:

- A. Recoverable Notchouts: Provide manufacturers standard recoverable handicap notchout (36" wide) located as shown on architectural drawings. Notchouts to be one row deep.

## 2.7 End Railing:

- A. Self-Storing End Rails: Provide steel self-storing 42" high self-storing end guard rails with tubular supports and vertical intermediate members to comply with all code requirements. Rails shall be fitted to each exposed bank end from third row and above with all steel to steel connections. Finish shall be a polyester powder coat.

## 2.8 Operation

- A. Pendant Control: Provide pendant control style operation for the bleachers. Extension and retraction shall be accomplished by use of the pendant control plugged into a single receptacle.
- B. The receptacle shall be mounted at the first row.

- 2.9 Vinyl-End Curtains: Provide manufacturers standard vinyl end curtains to close off under the bleacher units in the extended position. Curtain color is to be selected from manufacturers standard offering.

## 2.10 FABRICATION

- A. **Continuous Wheel Channel:** Wheel channels shall consist of a one piece formed steel channel welded to the base of a vertical column. Wheel channels accommodate 8 to 12 wheels for maximum weight distribution and operating ease. The number of wheels increase as the number of rows increase.
- B. **Wheels:** 3-1/2" diameter with 1-1/8" non-marring soft rubber face with rounded edges designed to protect wood or synthetic floor. Provide 1/2" diameter axle for all wheels
- C. **Columns:** Electrically welded closed rectangular steel tube, 2" x 3" minimum size, 14-gauge steel fitted with a rear welded gusset at the wheel channel.
- D. **Row Interlocks:** Join each row structure front to rear by means of two (2) interacting steel connections, plus automatic gravity row locks where Engineering determines they are required.

- E. **Lower:** Lower track guides shall be an external superslide rod to guarantee positive engagement of vertical supports without binding and assures smooth operation over uneven floor conditions.
- F. **Upper:** Upper track guides shall completely interlock adjacent understructure support. A welded stop to ensure correct extension of bleacher unit on deck support. Use of bolt and nut stops are not acceptable, due to risk of loosening.
- G. **Diagonal Braces:** Structural formed steel truss fitted to rows 4 and beyond. Bracing shall be attached to the rear riser at optimum locations to insure structural integrity. Bracing will be designed and shaped to support a minimum load of 1000(lbs) of both compression and tension forces created when the bleacher is loaded.
- H. **Deck Supports:** Shall be of structural steel, 11 gauge spaced not greater than 60" on center for maximum deck stiffness.
- I. **Rollers:** Every deck support not attached to a vertical post will have an integral nylon roller to avoid steel to steel friction points for more efficient operation.
- J. **Decking:** All deck boards shall consist of 19/32" nominal C-C plugged Group 1 plywood with exterior glue and solid cross bands. Tongue and Groove deck boards are unacceptable. An extruded aluminum "H" connector shall be placed between plywood panels. Exposed wear surfaces shall be finished with a layer of high Density polyethylene plastic .025 - .030 thick, Light Gray in color, complimentary to the seat option. Deck finishes, such as clear coat, requiring more than simple touch up to restore it to a new appearance after wear occurs are unacceptable.
- K. **Welds:** All welds shall be made at the factory by welders that are AWS certified on the equipment and process used.
- L. **Nose Beam:** Shall be one-piece, grade 40, galvanized steel.  
1. A minimum design thickness of .094" is utilized for the necessary structural integrity to accommodate section lengths up to 26'.  
2. **Rear Riser:** Shall be one piece, grade 40, galvanized steel with a continuous access joint to fully encapsulate footrest panel for ease of cleaning and additional structural support. A minimum design thickness of .070" is utilized for the necessary structural integrity to accommodate section lengths up to 26'.
- M. **Splice Plates:** (For Friction or Non-Friction power only) Each section joint shall be tied together with two structural steel members per row, employing a minimum of four steel to steel through bolt connections at the nose beam and a minimum of eight steel to steel through bolt connections at the lower steel rear riser. Splice plate material to match the nose beam and rear riser. Splice plates employing steel to plywood deck board attachments will not be acceptable. In order to minimize deflections and keep rows in alignment during operation, splice connections shall transfer both axial loads (tension/compression) and bending.
- N. **Fasteners:** All structural connections shall be made with S.A.E. grade 5 or better stress rated bolts. The use of self-tapping bolts is not acceptable.
- O. **Finish:**
- P. Steel Understructure abraded, cleaned and finished with russet brown water base acrylic paint. Steel risers and nose beams finished with corrosion resistant silver gray matte finish with galvanized alloy plating.

**Q. Seat Options**

1. **Excel Seat Modules (ESM): 10" deep**
2. 18-inch wide one-piece individual seating modules shall be constructed of solid injection molded, high density polyethylene.
3. Each module shall have three longitudinal and five transverse internal ribs to provide additional structural integrity and resistance to impact.
4. Each module shall have a full 3/8" interlock to the adjacent module around the perimeter to eliminate pinching hazards and assure proper alignment.
5. Each module shall be equipped with an 11-gauge steel bracket for a steel-to-steel attachment of each module to the galvanized steel nose beam for maximum rigidity. All such mounting hardware shall be concealed.

R. End caps shall be provided at the ends of each bank (section, if manual) of seating as well as at each aisle.

S. Each module shall have a 2 1/4" x 1" recessed area for optional seat numbering.

T. Each end cap shall have two recessed areas including a 3 1/2" x 3 1/2" area for custom logos and a 2 1/4" x 1" area for row letters/numbers.

U. Select from manufacturer's 15 standard solid colors.

**PART 3 - Execution****3.1 Inspection:**

1. Verify that areas to receive telescopic bleachers are free from impediments interfering with installation.
2. Do not begin work until building conditions are satisfactory.

**3.2 Installation:**

1. Install telescopic bleachers in accordance with manufacturer's instructions and approved submittal drawings.
2. Adjust bleachers for smooth and proper operation.
3. Clean bleachers and remove all debris from gymnasium resulting from installation.