Elk Rapids Schools LOCKER BID

PROJECT LOCATION: Elk Rapids High School 308 Meguzee Point Road Elk Rapids, MI 49629

INSTRUCTIONS TO BIDDERS

- 1. Specifications are considered the minimum accepted standard. This bid utilizes Lyon Storage System units only. The primary bid shall be as specified in these documents.
- 2. The Board of Education reserves the right to accept or reject any or all bids, to waive any informalities or to award the contract to other than the lowest bidder, whichever is in the best interest of the District. We reserve the right to delay the opening of bids.
- 3. The facility will be available for work beginning July 1, 2025 and <u>must be</u> completed before August 1, 2025. Hours of work will be 7 a.m. - 4:30 p.m. Monday - Friday. Extended working hours are through arrangements with Rich Hopkins. **Please note:** All invoicing for this project **must be dated July 1, 2025 or later**. The fiscal year for the district starts July 1st.
- 4. Contractor shall provide items of a minor nature not specifically listed or described so as to provide a complete, finished and Owner acceptable project.
- 5. It shall be the responsibility of the contractor to visit the site and field verify all information relevant to the project.
- 6. Contractor shall submit appropriate documents of insurance (Certificates of Accord): Workers' Compensation \$100,000; liability \$300,000 coverage pertaining to vehicles, property damage and public liabilities, personal injury, etc., and shall hold the school district harmless in any incident involving the contractor, his employees, his equipment and vehicles.
- 7. Contractor shall submit a list of two (2) references for similar school projects. The list shall be complete with name, address, phone number and contact person to allow the Owner to verify ability to meet the terms of this document.
- 8. Materials may be stored on site in an Owner designated area until completion of project. If using Elk Rapids School storage, contractor must provide certificate of insurance to Elk Rapids school prior to storage.
- 9. At the end of each day the contractor shall remove and dispose of all trash, packing materials and clean the work area to provide a safe environment. The Owner's dumpster is <u>not</u> to be used for disposal of contractor generated trash.
- 10. Contractor must verify that all units completed are ready for use prior to moving to another bay or section.

SCOPE OF WORK

- 1. In the Elk Rapids High School corridor, remove and dispose of existing 395 lockers.
- 2. Furnish and install, 395 Standard steel lockers. Nineteen banks with end finish panels.
- 3. Locker color is Lyon BU Orange (no exceptions), interior color is putty.
- 4. Renumber 517 lockers from #1 #517. The numbering sequencing will be provided on site.
- 5. Existing Lockers Remove 122 locks and replace with lock plates

GENERAL SPECIFICATIONS

- 1. Furnish and install 395 Lyon Standard Steel Lockers and related parts and materials. Placing of new units shall re-use the existing locker bases. Material specifications shall be per Lyon specifications as attached.
- 2. Supply the Owner with a minimum of 2 pints of color matching touch-up paint.

Attachment: ELK RAPIDS HS CORRIDOR LOCKER REPLACEMENT SUMMER 2025

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. (395) Standard steel lockers. (19) Banks with end finish panels
- B. Demo (395) lockers
- C. Renumber (517) lockers
- E. Existing Lockers Remove (122) locks and replace with lock plates

1.2 REFERENCES

A. ASTM A 1008 – Standard Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low Alloy and High-Strength Low-Alloy with Improved Formability.

1.3 SUBMITTALS

- A. Comply with Section 01330 (01 33 00) Submittal Procedures.
- B. Product Data: Submit manufacturer's product data and installation instructions.
- C. Shop Drawings: Submit manufacturer's shop drawings, indicating construction, materials, dimensions, door frames, doors, handles, locks, ventilation, options, accessories, finish, locker layout, anchoring, and installation details.
- D. Samples: Submit manufacturer's standard color samples.
- E. Warranty: Submit manufacturer's standard warranty.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Delivery: Deliver materials to site in manufacturer's original, unopened containers and packaging, with labels clearly identifying product name and manufacturer.
- B. Storage: Store materials in clean, dry area indoors in accordance with manufacturer's instructions.
- C. Handling: Protect materials and finish during handling and installation to prevent damage.

PART 2 PRODUCTS

2.1 MANUFACTURER (NO EXCEPTIONS)

A. Lyon LLC, PO Box 671, Aurora, Illinois 60507. Toll Free (800) 323-0082. Phone (630) 892-8941. Fax (800) 367-6681. Web Site www.lyonworkspace.com. E-Mail lyon@lyonworkspace.com or other approved equal.

2.2 STANDARD STEEL LOCKERS

- A. Model: Standard Quiet Lockers.
- B. Style: Single tier. As indicated drawings not available.
- C. Locker Size: 15 inches wide by 12 inches deep by 72 inches high per opening
- D. Locker Configuration: Single row

- E. Construction: Knocked down or Factory assembled. Construction to use <u>rivets</u> and nuts and bolts are permitted for ganging lockers together only. (NO EXCEPTIONS)
- F. Material:

1. Steel: ASTM A 1008, Class I, mild-annealed, cold-rolled steel, free from surface imperfections. 2. Bolts: Zinc plated or other comparable rust-retardant treatment.

- G. Body:
 - 1. 24-gauge steel.
 - 2. Flanged to give double thickness of metal at back vertical corners.
 - 3. Bottoms to be a minimum of 16 gauge. (NO EXCEPTIONS)
- H. Door Frame:
 - 1. 16-gauge formed-steel channels.
 - 2. Vertical Members: Additional flange to form continuous door strike.
 - 3. Corners: Lapped and welded into rigid assembly.
 - 4. Bottom Cross Members: Tang at each end that fits through slot in rear flange of upright frame member to prevent twisting out of alignment.
 - 5. Top and Bottom Cross Members: Provide support for front edge of locker top and bottom.
- I. Doors:
 - 1. 1-piece, 16-gauge steel.
 - 2. Single-Tier Locker Doors: Both vertical edges formed into channel-shaped formation. Top and bottom flanged at 90-degree angle.

J. Ventilation:

- 1. Single-Tier Lockers:
 - a. 9 Inches Wide: Six 3-1/2-inch louvers top and bottom.
 - b. Over 9 Inches Wide: Six 6-inch louvers top and bottom.
- K. Hinges:
 - 1. Height: Minimum of 2 inches.
 - 2. Type: 0.050-inch thick steel, 5-knuckle, full-loop hinge forming double thickness on each leaf. 3.

Attachment: Set hinges in slot in door and frame and projection welded to frame and securely attached to door.

- 4. Hinge Pin: Spun over at ends to resist removal.
- 5. Single-Tier Lockers, 48 Inches and Higher: 3 hinges.
- 6. Mounting: Right-hand side of door.
- L. Multi-Point Locking Device:
 - 1. Single-Tier Lockers, 48 Inches and Higher, Locking Device: Engage frame at 3 points.
 - 2. Channel-Shaped Locking Device:
 - a. Full-length reinforcing ribs.
 - b. Quiet design <u>Nano Rollers</u> using nylon-guide inserts to reduce metal-to-metal contact. (NO EXCEPTIONS)
 - 3. Lock Bar: Enclosed on 3 sides and operate within channel formation of door.
 - 4. Locking Device: Prelocking so mechanism can be locked in open position. Door locking automatically when closed.
 - 5. Door Jambs:
 - a. Single-Tier Lockers, 48 Inches and Higher: 3 door jambs.
 - b. Safety Reverse Nose for Each Jamb: Eliminate hazard of sharp-pointed edges protruding into locker.
 - d. Easily replaceable soft rubber bumper for each jamb.

6. Doors: Provided with lock hole filler to permit use of built-in key or combination lock.

M. Handles:

- 1. Recessed Handles:
 - a. Recessed Cups shall be constructed of <u>Zinc Alloy</u> and not stainless steel.
 (NO EXCEPTIONS)
 - b. 4-1/8 inches wide by 6-1/16 inches high by 1-1/4 inches deep.
 - c. Flush-front appearance.
 - d. Finger lift activates door lock.

N. Shelves:

- 1. Single-tier lockers.
- 2. 1 shelf, approximately 12 inches below top.
- 3. Single sheet, 16-gauge steel. (NO EXCEPTIONS)
- 4. Flanged on 4 sides.
- 5. Safety Front Flange: Double flanged with second bend turned 45 degrees. 6. Attachment: Minimum of 2 points through each side flange.
- O. Coat Hooks:
 - 1. Single, double, and triple-tier lockers.
 - 2. 1 double-prong ceiling hook and 3 single-prong wall hooks.
 - 3. Steel rod stock with ball points for snag-free use.
 - 4. Attachment: 2 bolts.
 - 5. Finish: Zinc-plated or comparable rust-retardant treatment.

2.3 ACCESSORIES

- A. Extra Shelves: Provide 5% for ADA compliance and include ADA door designation. 1. Single sheet, 16-gauge steel. (NO EXCEPTIONS)
 - 2. Flanged on 4 sides.
 - 3. Safety Front Flange: Double flanged with second bend turned 45 degrees. 4.

Attachment: Minimum of 2 points through each side flange.

B. Number Plates:

- 1. Aluminum. Start with 1 and up.
- 2. Size: 2-3/4 inches wide by 1 inch high.
- 3. Numbers: Clearly etched numbers a minimum of 3/8 inch high.
- 4. Attachment: Attach in prepunched holes near top of doors.
- C. Tops: 20 gauge continuous-sloping hoods.

D. Bottoms: 16 gauge painted steel. (NO EXCEPTIONS)

- E. Bases: Use existing
- F. Anchoring: Anchor lockers in accordance with the manufacturer's instructions.
- G. Closures and Fillers:
 - 1. Top closures, closure strips, front expansion fillers, and corner fillers.
 - 2. Fill spaces between 2 lockers or between lockers and walls as required for proper fit.
- H. End Panels:
 - 1. End Finishing Panels: 16-gauge steel, no bolt heads exposed.

2.4 FINISH

A. General: Factory apply finish in accordance with manufacturer's instructions.

B. Standard Finish: Exposed steel parts shall be thoroughly cleaned, given bonding and rust-inhibitive phosphate treatment, and electrostatically sprayed with powder coat. Baked-on finish.

C. Color:

 1. Exterior Color:
 Lyon BU Orange (NO EXCEPTIONS)
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 2. Interior Color: Putty.
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PART 3 EXECUTION

3.1 EXAMINATION

A. Examine areas to receive lockers. Notify ERS Facilities Supervisor, Rich Hopkins, if areas are not acceptable. Do not begin installation until unacceptable conditions have been corrected.

3.2 INSTALLATION

- A. Install lockers in accordance with manufacturer's instructions at current locker locations.
- B. Install lockers plumb, level, square, rigid, with flush installation.
- C. Use the manufacturer's supplied hardware.
- D. Anchoring: Anchor lockers to floors and walls according manufacturer's specifications.
- E. Sloping Hoods and Metal Fillers: Install sloping hoods and metal fillers using concealed fasteners.
- F. Joints: Provide flush hairline joints against adjacent surfaces.
- G. Number Plates: Attach number plates to face of doors level with 2 aluminum rivets. Attach in sequence as indicated per the school's directive.
- H. Repair minor damages to finish in accordance with manufacturer's instructions and as approved by ERS.
- J. Remove and replace defective or damaged components that cannot be successfully repaired as determined by ERS.

3.3 ADJUSTING

A. Adjust doors, locks, and operating hardware to function properly and for smooth operation without binding.

3.4 CLEANING

- A. Clean surfaces promptly after installation in accordance with manufacturer's instructions.
- B. Do not use harsh cleaning materials or methods that could damage finish.

3.5 PROTECTION

A. Protect installed lockers from damage during construction.

Elk Rapids Schools Safety Rules and Accident Prevention

Elk Rapids Schools is committed to safety on all of its projects. All contractors and subcontractors shall be made aware of the Project Safety Rules listed below:

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

CERTIFICATION OF COMPLIANCE - IRAN ECONOMIC SANCTIONS ACT Michigan Public Act No. 517 of 2012

The undersigned, the owner, or authorized officer of the below-named company (the "Company"), pursuant to the compliance certification requirement provided in the Elk Rapids School's Request For Proposal (the "RFP"), hereby certifies, represents, and warrants that the Company (which includes its officers, directors and employees) is not an "Iran Linked Business" within the meaning of the Iran Economic Sanctions Act, Michigan Public Act No. 517 of 2012 (the "Act"), and that in the event the Company is awarded a contract by the Elk Rapids Schools as a result of the aforementioned RFP, the Company is not and will not become an "Iran Linked Business" at any time during the course of performing any services under the contract.

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

Name of Company or Contractor

Name and Title of Authorized Representative

Signature

Date

Affidavit of Bidder – Familial Relationships Form

Important: This disclosure statement must be included with your bid as required by state law (Public Act 232 of 2004).

As required by Public Act 232 of 2004, all bids shall be accompanied by a sworn and notarized statement disclosing any familial relationship that exists between the owner or any employee of the bidder and any member of the Youth Advancement Academy Board of Education. The Board of Education shall not accept a bid that does not include this sworn and notarized disclosure statement.

The undersigned, the owner or authorized officer of

(the "Bidder"), pursuant to the familial disclosure requirement provided in the 2025 Elk Rapids School High School Lockers Request for Proposal, hereby represent and warrant, except as provided below, that no familial relationships exist between the bidder(s) and any member of the Elk Rapids Schools Board of Education members or the Superintendent.

List any Familial Relationships:

BIDDER:	
By:	
Its:	

STATE OF MICHIGAN

COUNTY OF _____

The instrument was acknowledg	jed before me on the day	of
, 2025, by	·	

	Notary Public
	County, Michigan
My Commission Expires:	
Acting in the County of:	

Elk Rapids Schools LOCKER BID BID SUBMISSION FORM

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Total Cost – ERHS Lockers		\$	
Name of Firm Bidding		E-mail ad	dress
Address	City	State	Zip Code
Telephone Number		Fax Number	
Terms			
The undersigned, representing has read and understands all th will abide by these terms and al Signature of Representative	e terms and	l conditions of this do e state, federal and loc	cument. Further, that he/sh
Printed name of Representative	e Da	te of Submission	
Please list comments, condition	s or excepti	ons to the bid	
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MICHIGAN NOTARY ACKNOWLEDGMENT

State of Michigan County of _____

On this _____ day of April, 2025 before me, _____, the undersigned Notary Public, personally appeared ______ personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same for the purposes therein stated.

WITNESS my hand and official seal.

Notary Public Signature	
Notary Public, State of Michigan, County of	
My Commission Expires:	
Acting in the County of	

(Stamp)