

**ADDENDUM
NO. 02**

February 27, 2026

**Kalamazoo Public Schools Lakewood Valley Center Secure Vestibule
3122 Lake Street
Kalamazoo, MI 49048**

TO: ALL BIDDERS OF RECORD

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications and the Drawings dated December 19, 2025, by TowerPinkster. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 2-2 through ADD 2-1 and attached TowerPinkster Addendum No. 02 dated February 27, 2026, consisting of 10 pages.

A. SPECIFICATION SECTION 00 00 10 TITLE PAGE

1. Revise Bids Received to Tuesday, March 10, 2026, at 2:00 PM.

B. SPECIFICATION SECTION 00 00 20 TABLE OF CONTENTS

Add

1. 07 26 00 Vapor Retarders
2. 08 51 13 Aluminum Windows (referenced in Addendum No. 01, dated February 24, 2026).
3. 12 24 13 Roller Window Shades

C. **SPECIFICATION SECTION 00 02 00 NOTICE TO BIDDERS**

1. Revise Bids Received to Tuesday, March 10, 2026, at 2:00 PM.
2. Bid Opening. Bids will be publicly opened and read aloud on Tuesday, March 10, 2026, shortly after the 2:00 PM Bid receipt deadline, in The Kalamazoo Public Schools Facilities Office, 600 West Vine Street, Kalamazoo, MI 49008.
3. RFI Deadline: RFIs will be accepted until end of day March 5, 2026.

D. **SPECIFICATION SECTION 00 43 50 - SUBCONTRACTORS AND PRODUCTS LIST**

Add the following Specifications from **Bid Category No. 01 General Trades**

1. 07 26 00 Vapor Retarders
2. 12 24 13 Roller Window Shades

Add the following Specifications from **Bid Category No. 02 Aluminum Entrances, Storefronts & Glazing.**

1. 08 51 13 Aluminum Windows (referenced in Addendum No. 01, dated February 24, 2026).

E. **SPECIFICATION SECTION 01 12 00 - MULTIPLE CONTRACT SUMMARY**

3.03 **BID CATEGORIES**

Add

A. **BID CATEGORY NO. 01 GENERAL TRADES**

1. 07 26 00 Vapor Retarders
2. 12 24 13 Roller Window Shades

Add

B. **BID CATEGORY NO 02 ALUMINUM ENTRANCES, STOREFRONTS & GLAZING.**

1. 08 51 13 Aluminum Windows (referenced in Addendum No. 01, dated February 24, 2026).

F. **Refer to the attached Request For Information summary, Pre-Bid RFI No. 01 through 10 are included.**

ADDENDUM NO. 2

DATE OF ISSUANCE: February 27, 2026

PROJECT: Lakewood-Valley Center Secure Vestibule
3122 Lake Street
Kalamazoo, MI 49048

OWNER: Kalamazoo Public Schools

ARCHITECT'S PROJECT NO.: 23-643.00

SCOPE OF WORK

This Addendum includes changes to, or clarifications of, the original Bidding Documents and any previously issued addenda, and shall be included in the Bid. All of these Addendum items form a part of the Contract Documents. The Bidder shall acknowledge receipt of this Addendum in the appropriate space provided on the Bid Form. Failure to do so may result in disqualification of the Bid.

DOCUMENTS INCLUDED IN THIS ADDENDUM

This Addendum includes **Two [2]** pages of text and the following documents:

- Bidding Documents: **NA**
- Contract Conditions: **NA**
- Specification Sections: **07 2600 – Vapor Retarders, 12 2413 Roller Window Shades**
- Drawings: **AD 201, and E 101**

CHANGES TO SPECIFICATIONS

ADD-2 Item No. S-1 - Window Treatment Specification Added

Refer to Specification Section: 12 2413 Roller Window Shades

Added Window Treatment Specification.

ADD-2 Item No. S-2 - Vapor Retarder Specification Added

Refer to Specification Section: 07 2600 Vapor Retarder

Added Vapor Retarder Specification

CHANGES TO DRAWINGS

ADD-2 Item No. D-1 - Revise Panel Feeder Route

Refer to Sheet(s): E 101

Revise panel feeder route on sheet E 101 to avoid asbestos plaster ceiling.

ADD-2 Item No. D-2 - Ceiling Removal

Refer to Sheet(s): AD 201

Changed ceiling removal scope. Ceiling removal scope is by owner.

END OF ADDENDUM.

SECTION 07 2600 - VAPOR RETARDERS

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes:

1. Polyethylene vapor retarders.
2. Reinforced-polyethylene vapor retarders.
3. Fire-retardant, reinforced-polyethylene vapor retarders.

B. Related Requirements:

1. Section 03 3000 "Cast-in-Place Concrete" for under-slab vapor retarders.
2. Section 07 2100 "Thermal Insulation" for vapor retarders integral with insulation products.

1.2 ACTION SUBMITTALS

- A. Product Data: For each type of product.

1.3 INFORMATIONAL SUBMITTALS

- A. Product test reports.

PART 2 - PRODUCTS

2.1 POLYETHYLENE VAPOR RETARDERS

- A. Polyethylene Vapor Retarders: ASTM D 4397, 6-mil- thick sheet, with maximum permance rating of 0.1 perm.

2.2 ACCESSORIES

- A. Vapor-Retarder Tape: Pressure-sensitive tape of type recommended by vapor-retarder manufacturer for sealing joints and penetrations in vapor retarder.
- B. Adhesive for Vapor Retarders: Product recommended by vapor-retarder manufacturer and has demonstrated capability to bond vapor retarders securely to substrates indicated.
- C. Vapor-Retarder Fasteners: Pancake-head, self-tapping steel drill screws; with fender washers.

PART 3 - EXECUTION

3.1 INSTALLATION OF VAPOR RETARDERS ON FRAMING

- A. Place vapor retarders on side of construction indicated on Drawings.
- B. Extend vapor retarders to extremities of areas to protect from vapor transmission. Secure vapor retarders in place with adhesives, vapor retarder fasteners, or other anchorage system as recommended by manufacturer. Extend vapor retarders to cover miscellaneous voids in insulated substrates, including those filled with loose-fiber insulation.
- C. Seal vertical joints in vapor retarders over framing by lapping no fewer than two studs and sealing with vapor-retarder tape according to vapor-retarder manufacturer's written instructions. Locate all joints over framing members or other solid substrates.
- D. Seal joints caused by pipes, conduits, electrical boxes, and similar items penetrating vapor retarders with vapor-retarder tape to create an airtight seal between penetrating objects and vapor retarders.
- E. Repair tears or punctures in vapor retarders immediately before concealment by other work. Cover with vapor-retarder tape or another layer of vapor retarders.

3.2 INSTALLATION OF VAPOR RETARDERS IN CRAWL SPACES

- A. Install vapor retarders over prepared grade. Lap joints a minimum of 12 inches and seal with manufacturer's recommended tape. Install second layer over pathways to equipment.
- B. Extend vapor retarder over footings and seal to foundation wall or grade beam with manufacturer's recommended tape.
 - 1. Extend vapor retarder vertically minimum 24 inches above top of footing.
- C. Seal around penetrations such as utilities and columns in order to create a monolithic, airtight membrane at grade surface, perimeter, and all vertical penetrations.

END OF SECTION 07 2600

SECTION 12 2413 - ROLLER WINDOW SHADES

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes:
 - 1. Manually operated roller shades with single rollers.

1.2 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.
- E. Product Schedule: For roller shades. Use same designations indicated on Drawings.

1.3 INFORMATIONAL SUBMITTALS

- A. Qualification Data: For Installer.
- B. Product Certificates: For each type of shadeband material, signed by product manufacturer

1.4 CLOSEOUT SUBMITTALS

- A. maintenance data.

1.5 QUALITY ASSURANCE

- A. Installer Qualifications: Fabricator of products.

1.6 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.

1.7 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 MANUALLY OPERATED SHADES WITH SINGLE ROLLERS

- A. Basis-of-Design Product: Subject to compliance with requirements, provide product listed, or comparable product by one of the following:
1. Draper Inc.
 2. Hunter Douglas Contract.
 3. Lutron Electronics Co., Inc.
 4. MechoShade Systems, Inc.
- B. Roller Shade (RS-1):
1. Basis of Design Product: Draper, Inc.; Flexshade Manual Roller Shade..
 2. 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.
 - a. Bead Chains: Stainless steel.
 - 1) Loop Length: Full length of roller shade.
 - 2) Limit Stops: Provide upper and lower ball stops.
 - 3) Chain-Retainer Type: Chain tensioner, jamb mounted.
 3. 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.
 - a. Roller Drive-End Location: As directed by Architect.
 - b. Shadeband-to-Roller Attachment: Manufacturer's standard method.

ADDENDUM No 2

- c. Direction of Shadeband Roll: Regular, from back (exterior face) of roller.
4. Mounting Hardware: Brackets or endcaps, corrosion resistant and compatible with roller assembly, operating mechanism, installation accessories, and mounting location and conditions indicated.
5. Shadebands:
 - a. Shadeband Material: Type 1.
 - b. Shadeband Bottom (Hem) Bar: Steel or extruded aluminum.
 - 1) Color and Finish: As selected by Architect from manufacturer's full range.
6. Installation Accessories:
 - a. Front Fascia: Aluminum extrusion that conceals front and underside of roller and operating mechanism and attaches to roller endcaps without exposed fasteners.
 - 1) Shape: L-shaped.
 - 2) Height: Manufacturer's standard height required to conceal roller and shadeband assembly when shade is fully open, but not less than 4 inches.
 - b. Endcap Covers: To cover exposed endcaps.
 - c. Installation Accessories Color and Finish: As selected from manufacturer's full range.

2.2 SHADEBAND MATERIALS

- A. Shadeband Material Flame-Resistance Rating: Comply with NFPA 701. Testing by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.
- B. Light-Filtering Fabric (Type-1 Woven fabric, stain and fade resistant).
 1. Product: Subject to compliance with requirements, provide one of the following:
 - a. Mermet; M Screen.
 - b. Phifer Incorporated; SheerWeave 4400.
 - c. Draper Flexshade
 2. Basis of Design Product: Draper, Flexshade.
 3. Type: PVC-coated polyester.
 4. Weave: Mesh.
 5. Openness Factor: 3 percent.
 6. Color: As selected by Architect from manufacturer's full range.

2.3 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

ADDENDUM No 2

head-to-sill or -floor dimension of opening in which shade is installed less 1/4 inch, plus or minus 1/8 inch.

- 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, 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. 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.

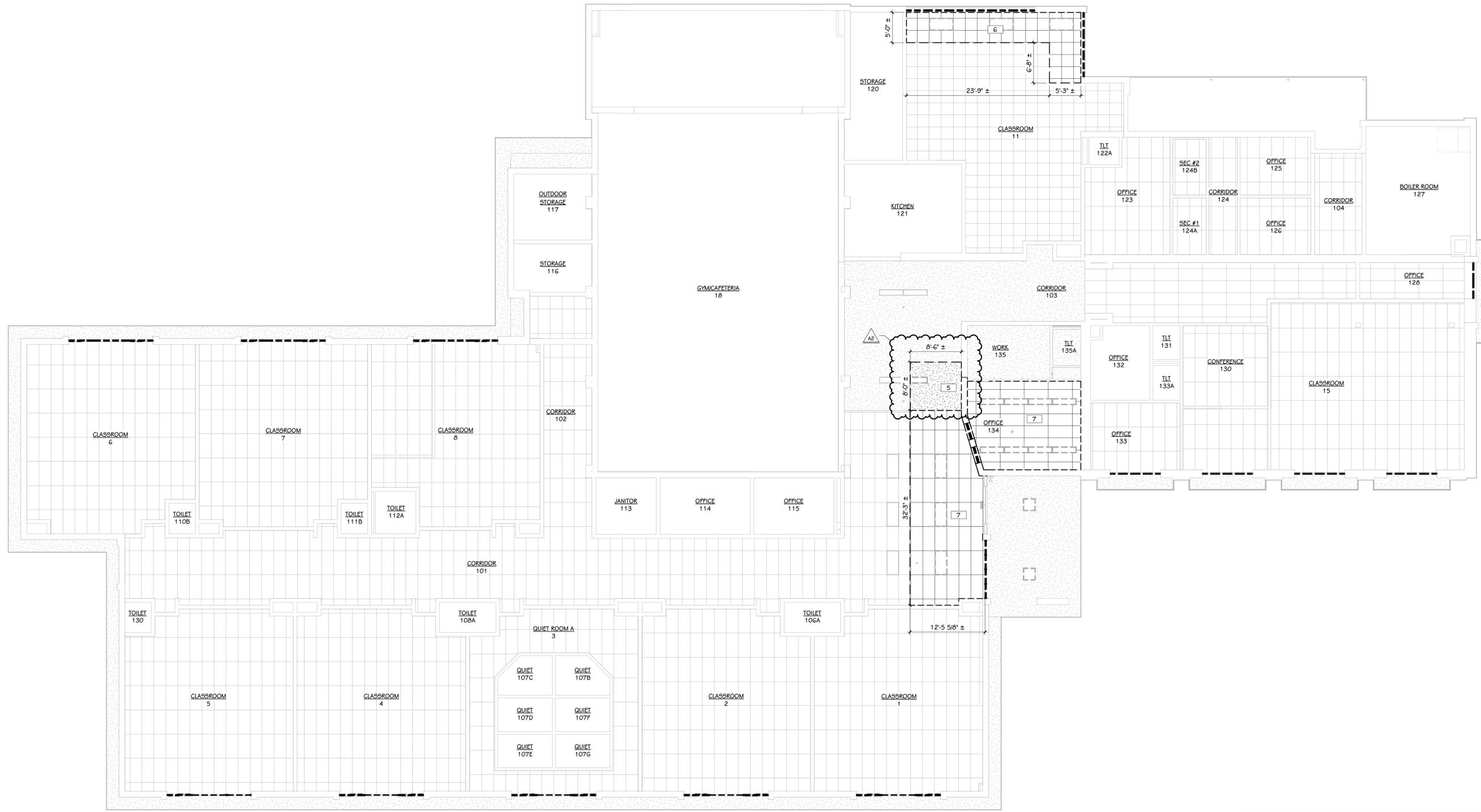
PART 3 - EXECUTION

3.1 ROLLER SHADE INSTALLATION

- A. Examination: Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for installation tolerances, operational clearances, and other conditions affecting performance of the Work.
 - 1. Proceed with installation only after unsatisfactory conditions have been corrected.
- B. Install roller shades level, plumb, and aligned with adjacent units according to manufacturer's written instructions.
- C. Adjust and balance roller shades to operate smoothly, easily, safely, and free from binding or malfunction throughout entire operational range.
- D. Clean roller shade surfaces, after installation, according to manufacturer's written instructions.
- E. Replace damaged roller shades that cannot be repaired, in a manner approved by Architect, before time of Substantial Completion.

END OF SECTION 12 2413

- KEYED NOTES - ARCHITECTURAL - DEMOLITION**
- 1 REMOVE ENTIRE ALUM. WINDOW SYSTEM AND ASSOCIATED SILL FLASHING.
 - 2 REMOVE BRICK AND CMU WALL DOWN TO BELOW SLAB, REFER TO STRUCTURAL DRAWINGS.
 - 3 SAW CUT AND REMOVE CONCRETE SLAB AND ASSOCIATED FINISHES WITHIN HATCH REGION, COORD. WITH CONSTRUCTION AND STRUCTURAL DRAWINGS.
 - 4 REMOVE DOOR AND FRAME.
 - 5 BY OWNER - REMOVE PLASTER CEILING AS REQUIRED.
 - 6 REMOVE AND SALVAGE CEILING GRID AND TILE AS REQUIRED, COORD. WITH NEW CONSTRUCTION.
 - 7 REMOVE CEILING TILE AND GRID.
 - 8 REMOVE HOSE BIBB AND CAP ASSOCIATED CIV PIPING BELOW GRADE - SEE PLUMBING
 - 9 REMOVE AND SALVAGE FINNED TUBE CONVECTOR, COORD. WITH NEW CONSTRUCTION.
 - 10 REMOVE AND SALVAGE WINDOW AC UNIT TO RETURN TO OWNER.
 - 11 REMOVE FLOORING AND BASE.
 - 12 REMOVE AND SALVAGE NIGHTLOCK DOOR PLATE, TO BE RETURN TO OWNER.
 - 13 REMOVE AND SALVAGE NIGHTLOCK FLOOR PLATE, TO BE RETURN TO OWNER.
 - 14 REMOVE AND SALVAGE NIGHTLOCK STORAGE BOX, TO BE RETURN TO OWNER.



A2
ISSUED FOR
DATE

PROJECT TITLE
LAKWOOD-VALLEY
CENTER SECURE
VESTIBULE

OWNER
KALAMAZOO PUBLIC
SCHOOLS
Kalamazoo, Michigan

SHEET TITLE
OVERALL FIRST FLOOR REFLECTED
CEILING DEMOLITION PLAN

DATE
DECEMBER 19, 2025

SHEET NUMBER
AD 201
23-643.00



OVERALL FIRST FLOOR REFLECTED CEILING DEMOLITION PLAN

1/8" = 1'-0"

THIS DRAWING SHEET IS INTENDED TO BE PLOTTED IN COLOR. IF THIS TEXT APPEARS IN BLACK AND WHITE, IT IS PLOTTED INCORRECTLY. DISCARD AND OBTAIN AN ACCURATE DRAWING

TABLE OF CONTENTS

INTRODUCTORY INFORMATION

00 00 10	Title Page
00 00 20	Table of Contents

DIVISION 0 - BIDDING REQUIREMENTS, CONTRACTOR FORMS AND CONDITIONS OF THE CONTRACT

Section	00 02 00	Notice to Bidders
	00 10 00	Instructions to Bidders
	00 12 10	Substitution Request Form
	00 20 00	Information Available to Bidders
	00 30 50	Bidder Reminder List
	00 31 00	Bid Form
	00 37 00	Standard Forms
	00 41 00	Bid Bond
	00 43 50	Subcontractors and Products List
	00 50 00	Standard Form of Agreement
		AIA 132 Exhibit A Insurance & Bonds
		Schedule of Insurance Requirements
	00 61 00	Performance Bond and Payment Bond
	00 70 00	Amended General Conditions
	00 83 00	Schedule of Project Construction Wages

DIVISION 1 - GENERAL REQUIREMENTS

Section	01 12 00	Multiple Contract Summary
	01 21 00	Allowances
	01 23 00	Alternates
	01 25 00	Substitution Procedures
	01 25 00a	Contract Modification Procedures
	01 28 00	Schedule Of Values
	01 29 00	Application For Payment
	01 31 00	Project Meetings
	01 32 00	Schedules And Reports
	01 33 00	Submittal Procedures
	01 40 00	Quality Requirements
	01 40 00a	Quality Requirements
	01 42 00	References
	01 45 10	Testing Laboratory Services
	01 50 50	Temporary Facilities And Controls
	01 51 10	Temporary Electricity, Lighting & Warning Systems
	01 51 60	Temporary Sanitary Facilities

01 51 80	Temporary Fire Protection
01 52 10	Construction Aids And Temporary Enclosures
01 52 60	Rubbish Container
01 53 20	Tree And Plant Protection
01 54 60	Environment Protection
01 56 90	Housekeeping And Safety
01 57 60	Project Signs
01 59 10	Project Office
01 60 00	Product Requirements
01 60 00a	Product Requirements
01 71 50	Final Cleaning
01 72 50	Work Layout
01 73 10	Cutting And Patching
01 77 00	Contract Closeout

DIVISION 02 — EXISTING CONDITIONS

02 41 19	Selective Structure Demolition
----------	--------------------------------

DIVISION 03 — CONCRETE

03 30 00	Cast-In-Place Concrete
03 60 00	Post Installed Anchors

DIVISION 04 — MASONRY

04 20 00	Unit Masonry
----------	--------------

DIVISION 05 — METALS

05 40 00	Cold-Formed Metal Framing
05 50 00	Metal Fabrications

DIVISION 06 — WOOD, PLASTICS, AND COMPOSITES

06 10 00	Rough Carpentry
06 16 00	Sheathing
06 46 00	Wood Trim

DIVISION 07 — THERMAL AND MOISTURE PROTECTION

07 21 19	Foamed-In-Place Insulation
07 24 13	Polymer-Based Exterior Insulation & Finish System (EIFS)
07 26 00	<i>Vapor Retarders</i>
07 27 15	Non-bituminous Self-Adhering Sheet Air Barriers
07 62 00	Sheet Metal Flashing And Trim

07 84 13	Penetration Firestopping
07 84 46	Fire-Resistive Joint Systems
07 92 00	Joint Sealants

DIVISION 08 — OPENINGS

08 11 13	Hollow Metal Doors And Frames
08 14 16	Flush Wood Doors
08 41 13	Aluminum Framed Entrances And Storefronts
08 51 13	<i>Aluminum Windows</i>
08 71 00	Door Hardware
08 80 00	Glazing
08 88 13	Fire-Resistant Glazing
08 91 19	Fixed Louvers

DIVISION 09 — FINISHES

09 21 16.23	Gypsum Board Shaft Wall Assemblies
09 22 16	Non-Structural Metal Framing
09 26 13	Gypsum Veneer Plastering
09 29 00	Gypsum Board
09 51 13	Acoustical Panel Ceilings
09 65 13	Resilient Base And Accessories
09 66 13	Portland Cement Terrazzo Flooring
09 68 13	Tile Carpeting
09 91 13	Exterior Painting
09 91 23	Interior Painting

DIVISION 10 — SPECIALTIES

10 44 13	Fire Protection Cabinets
10 44 16	Fire Extinguishers

DIVISION 12 — FURNISHINGS

12 24 13	<i>Roller Window Shades</i>
----------	-----------------------------

DIVISION 23 — HEATING VENTILATING AND AIR CONDITIONING

23 05 00	Common Work Results For HVAC
23 05 13	Common Motor Requirements For HVAC Equipment
23 05 23	General-Duty Valves For HVAC Piping (2&smaller)
23 05 29	Hangers And Supports For HVAC Piping And Equipment
23 05 53	Identification For HVAC Piping And Equipment
23 07 00	HVAC Insulation
23 09 00	Instrumentation And Control For HVAC
23 21 13	Hydronic Piping

23 81 13 Packaged Terminal Air-Conditioners
23 82 39 Unit Heaters

DIVISION 26 — ELECTRICAL

26 05 00 Common Work Results For Electrical
26 05 19 Low-Voltage Electrical Power Conductors And Cables
26 05 26 Grounding And Bonding For Electrical Systems
26 05 29 Hangers And Supports For Electrical Systems
26 05 33 Raceways And Boxes For Electrical Systems
26 05 44 Sleeves And Sleeve Seals For Electrical Raceways And
Cabling
26 05 53 Identification For Electrical Systems
26 09 23 Lighting Control Devices
26 24 16 Panelboards
26 27 26 Wiring Devices
26 29 13 Enclosed Enclosures
26 43 13 Surge Protection For Low-Voltage Electrical Power Circuits
26 51 00 Interior Lighting

DIVISION 27 — COMMUNICATIONS

27 05 00 Common Work Results For Communications
27 05 26 Grounding And Bonding For Communications Systems
27 05 28 Pathways For Communications Systems

DIVISION 28 — ELECTRONIC SAFETY AND SECURITY

28 31 00 Fire Detection And Alarm

END OF SECTION 00 00 20

SECTION 00 43 50 - SUBCONTRACTORS AND PRODUCTS LIST

PART 1 - GENERAL

1.01 DESCRIPTION

- A. The two (2) low responsive Bidders in each Bid Category shall furnish electronically, the following Subcontractors and Products List to the Construction Manager within **one (1) working day (24 hrs.) of bid opening, unless submitted with Bid.** The blanks appropriate to the Bid Category(ies) on which they bid shall be completed.
 - 1. The Owner and Architect shall have the right to select any material or equipment named in the Specifications for any particular item where the Bidder either fails to list same or lists more than one name for the item in question.
 - 2. It is intended that this list will show the manufacturer and supplier of major items of work that will be subcontracted and to whom.

1.02 INSTRUCTIONS FOR SUBCONTRACTORS AND PRODUCTS LISTS

- A. Each Bidder shall submit a copy of his list of subcontractors and manufacturers of products and equipment proposed for work indicated as required above.
- B. The list shall be submitted on forms provided and shall be completely executed. "As Specified" or "With Equipment" type of terminology will not be accepted.
- C. Under "Subcontractor", insert the name of the firm which the Bidder proposes to have perform the respective work. If work will be done by the Prime Bidder and no subcontract will be awarded, state "By Own Forces".
- D. Submission does not constitute acceptance for use of listed manufacturers' products. Materials and subcontractors are subject to the provisions of the General Conditions and "Standard of Product Acceptability" and must be formally reviewed and adjudged acceptable by the Architect/Engineer.
- E. Engineer, Architect and Owner reserve the right to reject submissions of materials, work, or subcontractors that do not, in their opinion, meet the requirements of Drawings, Specifications or job conditions.
- F. Materials and subcontractors used for work on the Project shall be in accordance with accepted material list.
 - 1. The list is intended to assure use of materials and vendors acceptably equivalent to those specified and is not a substitution sheet or complete listing of required materials or services.

2. Substitutions for listed items will not be allowed, except when termed acceptable, in writing by the Architect/Engineer, provided that substitution will result in a cost savings to the Owner , determined by the Owner to be a better product,or is made necessary due to unavailability of listed item. Unavailability shall be confirmed in writing by manufacturer named on accepted list.

1.03 CIVIL AND ARCHITECTURAL WORK SUBCONTRACTORS AND PRODUCTS LIST

BID CATEGORY NO. 01 GENERAL TRADES

NAME OF BIDDER _____

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If a dual listing of manufacturers and subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice. State the XBE Designation.

CIVIL AND ARCHITECTURAL WORK

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
01 21 00	Allowances			
01 51 80	Temporary Fire Protection			
01 52 10	Construction Aids and Temporary Enclosures			
01 52 60	Rubbish Container			
01 53 20	Tree and Plant Protection			
01 57 60	Project Signs			
02 41 19	Selective Structure Demolition			
03 30 00	Cast-In-Place Concrete			
03 60 00	Post Installed Anchors			
04 20 00	Unit Masonry			

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
05 40 00	Cold-Formed Metal Framing			
05 50 00	Metal Fabrications			
06 10 00	Rough Carpentry			
06 16 00	Sheathing			
06 46 00	Wood Trim			
07 21 19	Foamed-In-Place Insulation			
07 24 13	Polymer-Based Exterior Insulation And Finish System (EIFS)			
07 26 00	<i>Vapor Retarders</i>			
07 27 15	Nonbituminous Self-Adhering Sheet Air Barriers			
07 62 00	Sheet Metal Flashing And Trim			
07 84 13	Penetration Firestopping			
07 84 46	Fire-Resistive Joint Systems			
07 92 00	Joint Sealants			
08 11 13	Hollow Metal Doors And Frames			
08 14 16	Flush Wood Doors			
08 41 13	Aluminum Framed Entrances And Storefronts			
08 71 00	Door Hardware			
08 80 00	Glazing			
08 88 13	Fire-Resistant Glazing			
08 91 19	Fixed Louvers			

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
09 21 16.23	Gypsum Board Shaft Wall Assemblies			
09 22 16	Non-Structural Metal Framing			
09 26 13	Gypsum Veneer Plastering			
09 29 00	Gypsum Board			
09 51 13	Acoustical Panel Ceilings			
09 65 13	Resilient Base And Accessories			
09 66 13	Portland Cement Terrazzo Flooring			
09 68 13	Tile Carpeting			
09 91 13	Exterior Painting			
09 91 23	Interior Painting			
10 44 13	Fire Protection Cabinets			
10 44 16	Fire Extinguishers			
12 24 13	<i>Roller Window Shades</i>			
23 05 00	Common Work Results For HVAC			
23 05 13	Common Motor Requirements For HVAC Equipment			
23 05 23	General-Duty Valves For HVAC Piping (2&smaller)			
23 05 29	Hangers And Supports For HVAC Piping And Equipment			
23 05 53	Identification For HVAC Piping And Equipment			

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
23 07 00	HVAC Insulation			
23 09 00	Instrumentation And Control For HVAC			
23 21 13	Hydronic Piping			
23 81 13	Packaged Terminal Air-Conditioners			
23 82 39	Unit Heaters			

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

BID CATEGORY NO. 02 ALUMINUM ENTRANCES, STOREFRONTS & GLAZING

NAME OF BIDDER _____

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If a dual listing of manufacturers and subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice. State the XBE Designation.

CIVIL AND ARCHITECTURAL WORK

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
01 21 00	Allowances			
07 84 13	Penetration Firestopping			
07 84 46	Fire-Resistive Joint Systems			
07 92 00	Joint Sealants			
08 41 13	Aluminum-Framed Entrances And Storefronts			
<i>08 51 13</i>	<i>Aluminum Windows</i>			
08 71 00	Door Hardware			
08 80 00	Glazing			
08 88 13	Fire-Resistant Glazing			

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

1.05 ELECTRICAL WORK SUBCONTRACTORS AND PRODUCTS LIST

BID CATEGORY NO. 03 ELECTRICAL

NAME OF BIDDER _____

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If dual listing of manufacturers or subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice.

ELECTRICAL WORK

<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
01 21 00	Allowances			
01 51 10	Temporary Electricity, Lighting & Warning Systems			
07 84 13	Penetration Firestopping			
07 84 46	Fire-Resistive Joint Systems			
07 92 00	Joint Sealants			
26 05 00	Common Work Results For Electrical			
26 05 19	Low-Voltage Electrical Power Conductors And Cables			
26 05 26	Grounding And Bonding For Electrical Systems			
26 05 29	Hangers And Supports For Electrical Systems			

26 05 33	Raceways And Boxes For Electrical Systems			
<u>Section</u>	<u>Description</u>	<u>Cost \$\$\$</u>	<u>Subcontractor</u>	<u>Manufacturer</u>
26 05 44	Sleeves And Sleeve Seals For Electrical Raceways And Cabling			
26 05 53	Identification For Electrical Systems			
26 09 23	Lighting Control Devices			
26 24 16	Panelboards			
26 27 26	Wiring Devices			
26 29 13	Enclosed Enclosures			
26 43 13	Surge Protection For Low-Voltage Electrical Power Circuits			
26 51 00	Interior Lighting			
27 05 00	Common Work Results For Communications			
27 05 26	Grounding And Bonding For Communications Systems			
27 05 28	Pathways For Communications Systems			
28 31 00	Fire Detection And Alarm			

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

END OF SECTION 00 43 50

SECTION 01 12 00 - MULTIPLE CONTRACT SUMMARY

PART 1 GENERAL

1.01 RELATED DOCUMENTS

- A. Drawings and General Provisions of the Prime Contract, including amended General Conditions and other Division 1 Specification Sections, apply to Work of this Section.

1.02 SUMMARY

- A. The intent of this Section is to indicate the Work required by the Contractors and to provide information regarding the duties, responsibilities, and cooperation required by the Contractors, with similar requirements for the subcontractors and suppliers.
- B. Owners right to maintain current operations
- C. Occupancy requirements
- D. Work by Owner
- E. Permits, fees, and notices
- F. Labor and materials
- G. Verifications of existing dimensions
- H. Project security
- I. Coordination of work
- J. Time of commencement and completion
- K. Schedule of contract responsibilities

1.03 WORK UNDER SEPARATE CONTRACTS

- A. Prime Contracts are defined to include the following contracts described in the Schedule of Contract Responsibilities included hereinafter; and each is recognized to be a major part of the project, with Work to be performed concurrently and in close coordination with Work of other Prime Contracts.
- B. The "Contract Documents," as defined in the General Conditions, include "the Drawings." Although Drawings are grouped and identified by classification of the Work, Contractors shall be responsible for their Work as specified herein and as

indicated on the Drawings. Although the majority of the Drawings are "to scale," Contractors are directed to use indicated dimensions for determining material quantities and for other reasons. No additional monies will be allowed due to Contractors using "scaling instruments" to determine material quantities or for other reasons.

- C. Separate prime contracts will be awarded as per the "**Schedule of Contract Responsibilities**" (see Part 3 – Execution). Contractors shall include Work required by the Specifications and Drawings for each contract area defined in the Schedule.
- D. Work for the complete construction of the Project will be under multiple prime contracts with the Owner. The Construction Manager will manage the construction of the Project.
- E. Each Contractor shall be responsible for demolition and disposal of existing items relative to his Contract.

1.04 ADMINISTRATIVE RESPONSIBILITIES OF PRIME CONTRACTORS AND CM

- A. The Construction Manager shall be responsible for the maintenance of the Construction Schedule and management of every phase of the Work.
 - 1. Each Contractor shall read the Specifications and Drawings for other separate Contracts for fixed equipment and the like to be incorporated or attached or built in to the Work; and familiarize himself with the requirements and responsibilities of other Contracts to enable the required coordination and supervision.
 - 2. Each Contractor shall also familiarize himself with other items to be incorporated into the Work including equipment and Work by the Owner.
 - 3. Each Contractor shall cooperate with the Construction Manager in notifying him when the Work is at a stage to require the services of other Contractors and shall notify the Construction Manager in the event that such other Contractors do not carry out their responsibilities in connection with such notification.
- B. Contractors shall cooperate with and assist the Construction Manager in the preparation of construction progress and procedures, schedule of product deliveries, and their effect on the overall project progress and completion. Other Contractors shall cooperate in getting their Work and the Work of their subcontractors completed according to the schedule as prepared and maintained by the Construction Manager. Each Contractor shall immediately notify the Construction Manager of a delay in delivery of products or the scheduled date of completion that may affect the total progress of construction.
- C. The Owner will furnish the topographical survey, either as a part of these Drawings or separately, giving the general topographical lines existing at the site and the property lines.

- D. Contractors required to make connections to existing utilities, especially sewerage where gravity flow occurs, shall verify grades and locations at points of such connections and shall notify the Construction Manager of circumstances which would adversely affect the proper flow or connection to such facilities.

1.05 PRIME CONTRACTORS USE OF PREMISES

- A. Use of the Site: Limit use of the premises to work in areas indicated. Confine operations to areas within contract limits indicated. Do not disturb portions of the site beyond the areas in which the Work is indicated.
 - 1. Owner Occupancy: Allow for Owner occupancy and use by the public.
 - 2. Driveways and Entrances: Keep driveways and entrances serving the premises clear and available to the Owner, the Owner's employees, and emergency vehicles at all times. Do not use these areas for parking or storage of materials. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on site.
- B. Use of the Existing Building: Maintain the existing building in a weathertight condition throughout the construction period. Repair damage caused by construction operations. Take all precautions necessary to protect the building and its occupants during the construction period.

1.06 OWNERS RIGHT TO MAINTAIN OPERATIONS

- A. During the course of this Project, normal and customary functions and operations must be maintained. The Contract Documents are intended to define a strict separation between the school activities of students and staff from the activities of the construction project.
- B. The Construction Manager, Architect, and Owner will not tolerate any visible or audible actions initiated or responded to by any employees of Contractors on this Project toward any students, teachers, or staff members at the school system. Violators shall be promptly removed from the site.
- C. The Owner intends to instruct students, teachers, and staff to refrain from communications with Contractor's personnel working on this Project. All communication with Owner and staff shall be through the Construction Manager.

- D. Contractors must expend their best effort toward protection of the health, safety, and welfare of occupants on the Owner's property during the course of Work on this Project.
- E. Contractors and Subcontractors shall be subject to such rules and regulations for the conduct of the Work as the Owner may establish. Employees shall be properly and completely clothed while working. Bare torsos, legs and feet will not be allowed. Possession or consumption of alcoholic beverages or drugs, tobacco or other noxious behavior on the site is strictly prohibited. Violators shall be promptly removed from the site. Smoking is not permitted on school property or within school buildings.

1.07 OCCUPANCY REQUIREMENTS

- A. Full Owner Occupancy: The Owner will occupy the site and existing building during the entire construction period. Cooperate with the Owner during construction operations to minimize conflicts and facilitate Owner usage. Perform the Work so as not to interfere with the Owner's operations.
- B. Partial Owner Occupancy: The Owner reserves the right to occupy and to place and install equipment in completed areas of the building prior to Substantial Completion, provided such occupancy does not interfere with completion of the Work. Such placing of equipment and partial occupancy shall not constitute acceptance of the total Work.
 - 1. The Construction Manager will prepare a Certificate of Substantial Completion for each specific portion of the Work to be occupied prior to Owner occupancy.
 - 2. Party which obtained general building permit shall obtain a Certificate of Occupancy from local building officials prior to Owner occupancy.
 - 3. Prior to partial Owner occupancy, mechanical and electrical systems shall be fully operational. Required inspections and tests shall have been successfully completed. Upon occupancy, the Owner will operate and maintain mechanical and electrical systems serving occupied portions of the building.
 - 4. Upon occupancy, the Owner will assume responsibility for maintenance and custodial service for occupied portions of the building.

1.08 WORK BY OWNER

- A. The Owner intends to complete the following items of Work outside the provisions of these Contract Documents. Contractors shall not restrict or interfere with the Owner's right to the Project to accomplish this Work.
 - 1. Equipment and furniture except as scheduled and specified under Divisions 11 and 12 and shown on the Drawings.
 - 2. Items which may be deleted from Contracts for Work as required by the Contract Documents.
 - 3. Existing school maintenance work.

4. The purchase and supplying of certain materials as noted in the Project Manual.
5. The Owner, under separate contract, shall provide removal of identified asbestos containing materials from the existing structure. The asbestos report is available through the Construction Manager upon request.
6. (List other items as may be applicable).

1.09 PERMITS, FEES, AND NOTICES

- A. As the Construction Manager, The Skillman Corporation will secure the general building permit for the Owner. Each Contractor shall secure and pay for other permits, governmental fees, and licenses necessary for the proper execution and completion of the Contractors Work. Fees to relocate utilities on Owner's property shall be included in the bid of the Contractor doing the relocation.
 1. The Owner shall pay for the cost of the Building Permit.
 2. State filing fees for plan approval are the responsibility of the Owner and will be paid by the Owner.
- B. Utility Tie-Ins: Shall be arranged with local utility company and other involved parties for minimum interruption of service.
- C. Shutdowns of existing systems shall be limited to minimum time required and scheduled with other involved parties. Provide 2 days written notice of shutdown to Construction Manager and Owner.
- D. Inspections of installed work shall be performed by the governing authority as arranged for by the Contractor. Work shall not be covered until approved.
- E. Each Contractor shall give notices and comply with laws, ordinances, rules, regulations, and orders of public authorities bearing on the performance of his Work. If a Contractor observes that the Contract Documents are at variance therewith, he shall promptly notify the Construction Manager in writing, and necessary changes shall be adjusted by appropriate notification. If a Contractor performs Work knowing it to be contrary to such laws, ordinances, rules, and regulations, and without such notice to the Construction Manager, he shall assume full responsibility therefore and shall bear the costs attributable thereto.

1.10 LABOR AND MATERIALS

- A. Unless otherwise specifically noted, the Contractor shall provide and pay for labor, materials, equipment, tools, construction equipment and machinery, water, heat, utilities, transportation, and other facilities and services necessary for the proper execution and completion of his Work, whether temporary or permanent and whether or not incorporated or to be incorporated in the Work.

- B. Each Contractor shall enforce strict discipline and good order among his employees or other persons carrying out Work of his Contract and shall not permit employment of unfit person or persons or anyone not skilled in the task assigned to them.
- C. Prime Contractors must furnish a letter to the Construction Manager, stating that Contractor shall not assign any of its employees, agents or other individuals to perform any services in the District's facilities or program sites if that individual:
 - 1. Is listed on the Michigan Sex Offender Registry, www.mipsor.state.mi.us.
 - 2. Is listed on the Federal Sex Offender Registry www.nsopw.gov.
 - 3. Has not passed a 5-50 drug screen, testing negative for the following drugs:
 - a. Amphetamines
 - b. Methamphetamines
 - c. Cocaine
 - d. Codeine
 - e. Methadone
 - f. Morphine
 - g. Phencyclidine (PCP)
 - h. Marijuana
- D. ID Stickers will be issued by The Skillman Corporation upon receipt of verification from the Contractor that the employee/subcontractor employee or independent contractor has a satisfactory record to work on the Project. Stickers will be numbered and numbers assigned to each worker to be worn on their hardhat. It is the Contractor's responsibility to maintain a record of contractor's name assigned each number and provide to The Construction Manager upon request.
- E. Consistent with Michigan law, possession or consumption of drugs on school property will promptly be reported to the local police. Consumption of alcoholic beverages or tobacco or other noxious behavior on school owned property is strictly prohibited. Violators shall be promptly removed from the site. Smoking is not permitted on school property or within school buildings.

1.11 CUTTING AND PATCHING

- A. Refer to Section 01 73 10 – Cutting and Patching, for provisions on this subject.

1.12 VERIFICATIONS OF EXISTING DIMENSIONS

- A. When verification of existing dimensions is required, the Contractor requiring said verification for the construction or fabrication of his material shall be the Contractor responsible for the procurement of the field information.

1.13 PROJECT SECURITY

- A. Each Prime Contractor shall take all reasonable precautions to prevent injury, damage or loss to people and property in, on and adjacent to the project. This shall

include not only their own work or property but that of other contractors and the Owner.

- B. If deemed necessary by The Construction Manager a project wide security program may be developed for the purpose of preventing damage or loss at the project site or property adjacent thereto. Once accepted by the Owner, contractors shall comply.

1.14 SCHEDULE OF CONTRACT RESPONSIBILITIES - SCOPE

- A. Contractors shall submit their proposals based on the work included under each contract area as listed herein. Include Work necessary for a complete project, as shown on the Drawings and called for in the Specifications.
- B. Questions concerning the phasing or "Schedule of Contract Responsibilities" should be directed to the Construction Manager, who will be the interpreter and be responsible for this Schedule of Contract Responsibilities and Contract Breakdown, prior to submitting proposals and during construction.
- C. The requirements of Division 1 are a part of the Work of each and every contract area. The Contractor for any one contract area shall be familiar with the Work and requirements of all other contract areas.
- D. Certain Specification Sections describe Work to be performed under several contract areas. (Example: 06 10 00 - Rough Carpentry.) Provide Work of this nature as required for each contract area whether or not enumerated in the Schedule of Contract Responsibilities.
- E. The following contract areas are broken down by Specifications Section conforming basically to the CSI format.
- F. The Drawings and Specifications as furnished for each of the Contracts is for the convenience of the Contractor in preparing a proposal for this Project. However, each Contractor is responsible to review the complete set of Drawings and Specifications to assure that Work required to be installed to complete his phase of the Work is included in his proposal. This "Schedule of Contract Responsibilities" is a definition of the work as it is to be bid in separate contracts. Where a specific item of Work is not defined, but is normally inherent to a trade, or is included in the scope of the applicable technical revision, it will be the responsibility of that Contractor to include the Work in his proposal.
- G. This "Schedule of Contract Responsibilities" is to aid each Contractor in defining the Scope of Work to be included in his proposal. However, omissions from this "Schedule of Responsibilities" do not relieve the Contractor from including in his proposal that Work which will be required to complete his Contract. Each Contractor should read the "Schedule of Contract Responsibilities" completely to familiarize himself with the Work of other Contractors that may have Work in

adjacent areas and to coordinate the interfacing problems that may occur as the work is assembled and constructed.

- H. Where specific Work is to be completed under a particular phase of the Project and the Work is wholly or partially completed by other trades because of the type of work involved or jurisdictional trade agreements, the Contractor will be responsible to subcontract the Work as necessary to complete the Work included in his Contract. No delay in the Work will be allowed due to the failure of the Contractor to subcontract related work required by jurisdictional trade agreements.

1.15 COORDINATION OF WORK

- A. Each Contractor is responsible to coordinate his Work with the Work of other trades and other Contractors and requirements of the school system. The Contractor must make space allowances for Work of other Contractors, provide necessary openings where indicated or implied by the Drawings and Specifications. Each Contractor is responsible to protect his own Work.

1.16 TIME OF COMMENCEMENT AND COMPLETION

- A. The Contractor shall commence work within ten (10) days after being notified in writing to proceed and shall complete the Work within the time limitations established in the Form of Agreement.
 - 1. It is anticipated that construction will start within **171** calendar days after receipt of bids.
 - 2. Construction shall be complete within **154** consecutive calendar days, or earlier, after Notice to Proceed.

PART 2 PRODUCTS (Not Used)

PART 3 EXECUTION

3.01 SCHEDULE OF CONTRACT RESPONSIBILITIES

3.02 GENERAL REQUIREMENTS

- A. PROVIDED BY OWNER THROUGH THE CONSTRUCTION MANAGER
 - Section 01 32 00 Schedules and Reports
 - Section 01 45 00S Masonry Inspection Report
 - Section 01 45 10 Testing Laboratory Services
 - Section 01 51 60 Temporary Sanitary Facilities
 - Section 01 52 60 Rubbish Container
 - Section 01 59 10 Project Office
 - Section 01 71 50 Final Cleaning

B. PROVIDED BY ALL CONTRACTORS AS APPLICABLE

Section	01 12 00	Multiple Contract Summary
Section	01 2 300	Alternates
Section	01 25 00	Substitution Procedures
Section	01 25 00a	Contract Modification Procedures
Section	01 28 00	Schedule Of Values
Section	01 29 00	Applications For Payment
Section	01 31 00	Project Meetings
Section	01 32 00	Schedules And Reports
Section	01 33 00	Submittal Procedures
Section	01 40 00a	Quality Requirements
Section	01 42 00	References
Section	01 45 10	Testing Laboratory Services (Paragraph 1.05)
Section	01 50 50	Temporary Facilities And Controls
Section	01 54 60	Environment Protection
Section	01 56 90	Housekeeping & Safety
Section	01 60 00	Product Requirements
Section	01 60 00a	Product Requirements
Section	01 72 50	Work Layout
Section	01 73 10	Cutting And Patching
Section	01 73 29	Cutting And Patching
Section	01 77 00	Contract Closeout

Autodesk Build has replaced **PlanGrid**. **Autodesk Build** does not require users to purchase a license. **Contractors** will be invited to the project and required to use this tool. **Autodesk Build** will be used as the **Current Set** and **As-Built Record Drawings**. Additionally, it will be used to track **Issues** for **Safety, QA/QC, Non-Compliance Issues, Work Completion List** and **Punch List**.

C. PROVIDED BY DESIGNATED CONTRACTORS

Section	01 21 00	Allowances
Section	01 51 10	Temporary Electricity, Lighting & Warning Systems
Section	01 51 80	Temporary Fire Protection
Section	01 52 10	Construction Aids and Temporary Enclosures
Section	01 53 20	Tree and Plant Protection
Section	01 57 60	Project Signs

3.03 BID CATEGORIES

A. BID CATEGORY NO. 01 – GENERAL TRADES

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 51 80	Temporary Fire Protection
Section	01 52 10	Construction Aids and Temporary Enclosures
Section	01 52 60	Rubbish Container
Section	01 53 20	Tree and Plant Protection
Section	01 57 60	Project Signs
Section	02 41 19	Selective Structure Demolition
Section	03 30 00	Cast-In-Place Concrete
Section	03 60 00	Post Installed Anchors
Section	04 20 00	Unit Masonry
Section	05 40 00	Cold-Formed Metal Framing
Section	05 50 00	Metal Fabrications
Section	06 10 00	Rough Carpentry
Section	06 16 00	Sheathing
Section	06 46 00	Wood Trim
Section	07 21 19	Foamed-In-Place Insulation
Section	07 24 13	Polymer-Based Exterior Insulation And Finish System (EIFS)
<i>Section</i>	<i>07 26 00</i>	<i>Vapor Retarders</i>
Section	07 27 15	Nonbituminous Self-Adhering Sheet Air Barriers
Section	07 62 00	Sheet Metal Flashing And Trim
Section	07 84 13	Penetration Firestopping
Section	07 84 46	Fire-Resistive Joint Systems
Section	07 92 00	Joint Sealants
Section	08 11 13	Hollow Metal Doors And Frames
Section	08 14 16	Flush Wood Doors
Section	08 41 13	Aluminum Framed Entrances And Storefronts
Section	08 71 00	Door Hardware
Section	08 80 00	Glazing
Section	08 88 13	Fire-Resistant Glazing
Section	08 91 19	Fixed Louvers
Section	09 21 16.23	Gypsum Board Shaft Wall Assemblies
Section	09 22 16	Non-Structural Metal Framing
Section	09 26 13	Gypsum Veneer Plastering
Section	09 29 00	Gypsum Board
Section	09 51 13	Acoustical Panel Ceilings
Section	09 65 13	Resilient Base And Accessories
Section	09 66 13	Portland Cement Terrazzo Flooring
Section	09 68 13	Tile Carpeting
Section	09 91 13	Exterior Painting
Section	09 91 23	Interior Painting
Section	10 44 13	Fire Protection Cabinets
Section	10 44 16	Fire Extinguishers

Section	12 24 13	Roller Window Shades
Section	23 05 00	Common Work Results For HVAC
Section	23 05 13	Common Motor Requirements For HVAC Equipment
Section	23 05 23	General-Duty Valves For HVAC Piping (2&smaller)
Section	23 05 29	Hangers And Supports For HVAC Piping And Equipment
Section	23 05 53	Identification For HVAC Piping And Equipment
Section	23 07 00	HVAC Insulation
Section	23 09 00	Instrumentation And Control For HVAC
Section	23 21 13	Hydronic Piping
Section	23 81 13	Packaged Terminal Air-Conditioners
Section	23 82 39	Unit Heaters

B. BID CATEGORY NO. 02 - ALUMINUM ENTRANCES, STOREFRONTS & GLAZING

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	07 84 13	Penetration Firestopping
Section	07 84 46	Fire-Resistive Joint Systems
Section	07 92 00	Joint Sealants
Section	08 41 13	Aluminum-Framed Entrances And Storefronts
Section	08 51 13	Aluminum Windows
Section	08 71 00	Door Hardware
Section	08 80 00	Glazing
Section	08 88 13	Fire-Resistant Glazing

C. BID CATEGORY NO. 03 - ELECTRICAL

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 51 10	Temporary Electricity, Lighting & Warning Systems
Section	07 84 13	Penetration Firestopping
Section	07 84 46	Fire-Resistive Joint Systems
Section	07 92 00	Joint Sealants
Section	26 05 00	Common Work Results For Electrical
Section	26 05 19	Low-Voltage Electrical Power Conductors And Cables
Section	26 05 26	Grounding And Bonding For Electrical Systems
Section	26 05 29	Hangers And Supports For Electrical Systems
Section	26 05 33	Raceways And Boxes For Electrical Systems
Section	26 05 44	Sleeves And Sleeve Seals For Electrical Raceways And Cabling
Section	26 05 53	Identification For Electrical Systems
Section	26 09 23	Lighting Control Devices

Section	26 24 16	Panelboards
Section	26 27 26	Wiring Devices
Section	26 29 13	Enclosed Enclosures
Section	26 43 13	Surge Protection For Low-Voltage Electrical Power Circuits
Section	26 51 00	Interior Lighting
Section	27 05 00	Common Work Results For Communications
Section	27 05 26	Grounding And Bonding For Communications Systems
Section	27 05 28	Pathways For Communications Systems
Section	28 31 00	Fire Detection And Alarm

END OF SECTION 01 12 00



Pre-Bid RFI Log

2/25/2026 (Revised)

RFI #	Company Submitting RFI	Date Received	RFI Description	RFI Response
1	Lakeshore Glass	02.16.26	What are the specifications for the operable windows?	CLOSED, Addressed in Addendum 1
2	Forman Glass	02.17.26	What are the specifications for the operable windows?	CLOSED, Addressed in Addendum 1
3	Miller-Davis Company	02.20.26	Please clarify the aluminum entrance scope of work for Bid Category 01 - General Trades. Bid Category 02 - Aluminum is a separate bid.	CLOSED, Glazing in interior Hollow Metal frames to be included in General Trades bid. All glazing in Aluminum frames is Category 02.
4	Miller-Davis Company	02.24.26	[Re: 07 27 15] Please provide location for nonbituminous sheet air barrier. Referenced in Project Manual Volume 2, but does not appear in the drawings.	See details on A501 for locations.
5	Miller-Davis Company	02.24.26	[Re: 09 66 00] Please clarify if the terrazzo installer must be a registered member of the NTMA.	TSC
6	Miller-Davis Company	02.24.26	[Re: 03 30 00] Please provide further information for the vapor barrier as shown in detail 1/S301. No specifications are given.	vapor barrier required below all new slabs. Tie into existing VB. Vapor Barrier spec will be issued in Addendum No. 2.
7	Miller-Davis Company	02.24.26	[Re: 08 41 13] Please clarify if frame types F3 and F4 on sheet A501 are HM or aluminum frames.	F3 and F4 frames are aluminum.
8	Miller-Davis Company	02.24.26	[Re: 12 00 00] Is there a basis of design for Roller Shades as called out on sheet IG002?	This will be covered in Addendum No. 2
9	Miller-Davis Company	02.24.26	[Re: 08 91 19] Please clarify if Fixed Louvers are to be included in the General Trades scope of work. Louvers appear to be existing to remain or appear in aluminum frame F8 on sheet A501	TP - F8 louvers are integral to the alum. Frame. TSC to specify in whose scope this is.
10	Miller-Davis' Glazing Contractor	02.25.26	Section 08 4113-4, Section 2.3-A-4 states that the framing system should be 5 1/4" to 6" deep. The plans show the framing system as 5". I can only get framing with a 4 1/2" or 6 1/2" depth. What depth should the storefront framing be 4 1/2" or 6 1/2"?	4 1/2" is acceptable. Coordinate with details.
11				
12				
13				
14				