

SECTION 00 02 00 - NOTICE TO PRE-QUALIFIED BIDDERS

NOTICE TO PRE-QUALIFIED TIER 1 BIDDERS

Notice is hereby given that sealed bids will be received for a Public CMc Project under IC 5-32:

By: The Skillman Corporation

For: Renovation of Fall Creek Intermediate School

At: August 22, 2024
Hamilton Southeastern Schools
13485 Cumberland Road
Fishers, In 46038

Until: 10:00 AM (local time) Via: eBid.

Bid Opening: Bids will be publicly opened and read aloud at 10:15 AM (local time) at Hamilton Southeastern Schools, 13485 Cumberland Road, Fishers, In 46038.

All work for the complete construction of the Project will be under one or more sub-contracts with the Construction Manager based on bids received from pre-qualified tier 1 bidders and on combinations awarded. Award of contracts will be in accordance with Indiana Public Bidding Laws. The Construction Manager will not self-perform any of the work on this project.

Construction shall be in full accordance with the Bidding Documents which are on file with the Owner and Construction Manager and may be examined by prospective bidders at the following locations:

Office of the Construction Manager
The Skillman Corporation
3834 S. Emerson Avenue, Building A
Indianapolis, IN 46203

The Skillman Plan Room
www.skillmanplanroom.com

Pre-Qualified Bidders, sub-subcontractors and material suppliers must place an order on www.skillmanplanroom.com to be able to download documents electronically or request printed documents. There is no cost for downloading the bidding documents. Bidders desiring printed documents shall pay for the cost of printing, shipping and handling. Reprographic Services are provided by:

Eastern Engineering 9901 Allisonville Road, Fishers, IN 46038, Phone 317-598-0661.

A Pre-Bid Conference will be held on August 1, 2024, 1:00PM (local time), Check in will be required after entering building. Attendance by bidders is optional, but recommended, to clarify or answer questions concerning the Drawings and Project Manual for the Project.

Bid security in the amount of ten percent (10%) of the Bid must accompany each Bid in accordance with the Instructions to Bidders.

The successful Bidders will be required to furnish Dual Obligee Performance and Payment Bonds for one hundred percent (100%) of their Contract amount prior to execution of Contracts.

Subcontractors submitting bids for the performance of Work as specified in this building Project should make such Bids to **The Skillman Corporation**. Contractors shall enter into a sub-contract with The Skillman Corporation as the Construction Manager CMc for the Owner.

The Owner and the Construction Manager reserve their rights to accept or reject any Bid (or combination of Bids) and to waive any irregularities in bidding. All Bids may be held for a period not to exceed **60** days before awarding contracts.

THE SKILLMAN CORPORATION

END OF SECTION 00 02 00

SECTION 01 12 00 - MULTIPLE CONTRACT SUMMARY

PART 1 - GENERAL

1.01 RELATED DOCUMENTS

- A. Drawings and General Provisions of the Sub 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 Subcontractors 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. Sub 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 Sub 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 Sub contracts will be awarded as per the "**Schedule of Contract Responsibilities**" (see Part 3 – Execution). Subcontractors 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 Sub contracts with the Owner. The Construction Manager will manage the construction of the Project.
- E. Each Subcontractor shall be responsible for demolition and disposal of existing items relative to his Contract.

1.04 ADMINISTRATIVE RESPONSIBILITIES OF SUB 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 Subcontractor 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 Subcontractor shall also familiarize himself with other items to be incorporated into the Work including equipment and Work by the Owner.
 - 1. Each Subcontractor shall cooperate with the Construction Manager in notifying him when the Work is at a stage to require the services of other Subcontractors 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. Subcontractors 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 Subcontractors 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 Subcontractor 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. Subcontractors 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 SUB CONTRACTORS USE OF PREMISES

- A. Subcontractors 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.

1.06 OWNERS RIGHT TO MAINTAIN OPERATIONS

- A. Subcontractors 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.
- B. 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, and other noxious behavior on the site is strictly prohibited. Violators shall be promptly removed from the site. Smoking is not permitted on the project site.

1.07 OCCUPANCY REQUIREMENTS

- A. 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. The Construction Manager will 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. Subcontractors 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 6, 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. The purchase and supplying of certain materials as noted in the Project Manual.

1.09 PERMITS, FEES, AND NOTICES

- A. The Construction Manager will secure the general building permit for the Owner. Each Subcontractor shall secure and pay for other permits, governmental fees, and licenses necessary for the proper execution and completion of his Work, which are applicable at the time the bids are also received. Fees to relocate utilities on Owner's property shall be included in the bid of the Subcontractor doing the relocation.
 - 1. 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 Subcontractor shall give notices and comply with laws, ordinances, rules, regulations, and orders of public authorities bearing on the performance of his Work. If a Subcontractor 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 Subcontractor 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 Subcontractor 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 Subcontractor 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. E-Verify Compliance: Pursuant to I.C. 22-5-1.7, Subcontractor shall enroll in and verify the work eligibility status of all newly hired employees of Subcontractor through the E-Verify Program (Program). Subcontractor is not required to verify the work eligibility status of all newly hired employees through the Program if the Program no longer exists. Also pursuant to I.C. 22-5-1.7, Subcontractor must execute an affidavit affirming that the Subcontractor does not knowingly employ an unauthorized alien and confirming Subcontractor's enrollment in the Program, unless

the Program no longer exists, shall be filed with the Owner prior to the execution of this contract. This contract shall not be deemed fully executed until such affidavit is delivered to the Construction Manager.

- d. The Owner is requiring that all contractors' personnel and their onsite employees (trade employees) and subcontractors submit an expanded criminal history check through SafeVendor, a product of Safe Hiring Solutions. Please visit www.safevisitorsolutions.com/safevendor-app-agreement to create your account with SafeVendor. (Contractor is responsible for the cost of this background check). This should meet with the Owner's approval prior to the employee starting work on the project. All contractors' personnel and employees once cleared for work will be issued a project identification badge that must be worn at all times while on site. All contractors will be expected to provide the required name, address, picture state driver's license or picture state identification card information to The Skillman Corporation Site Manager no later than 24 hours in advance of the employee coming to work at the project site.

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 Subcontractor requiring said verification for the construction or fabrication of his material shall be the Subcontractor responsible for the procurement of the field information.

1.13 PROJECT SECURITY

- A. Each Sub 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, Subcontractors shall comply.

1.14 SCHEDULE OF CONTRACT RESPONSIBILITIES - SCOPE

- A. Subcontractors 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: 06100 - 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 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.
- F. This "Schedule of Contract Responsibilities" is to aid each Subcontractor in defining the Scope of Work to be included in his proposal. However, omissions from this "Schedule of Responsibilities" do not relieve the Subcontractor from including in his proposal that Work which will be required to complete his Contract. Each Subcontractor should read the "Schedule of Contract Responsibilities" completely to familiarize himself with the Work of other Subcontractors that may have Work in adjacent areas and to coordinate the interfacing problems that may occur as the work is assembled and constructed.
- G. 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 Subcontractor 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 Subcontractor to subcontract related work required by jurisdictional trade agreements.

1.15 COORDINATION OF WORK

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

1.16 TIME OF COMMENCEMENT AND COMPLETION

- A. The Subcontractor 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 **30** calendar days after receipt of bids.
 2. Construction shall be complete within **658** 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 THE CONSTRUCTION MANAGER
- | | | |
|---------|----------|-----------------------------|
| Section | 01 32 00 | Schedules and Reports |
| Section | 01 45 10 | Testing Laboratory Services |
| Section | 01 59 10 | Project Office |
| Section | 01 71 50 | Final Cleaning |
- B. PROVIDED BY ALL CONTRACTORS AS APPLICABLE
- | | | |
|---------|----------|--|
| Section | 00 01 01 | Project Title Page |
| Section | 00 01 02 | Project Information |
| Section | 01 10 00 | Project Summary |
| Section | 01 12 00 | Multiple Contract Summary |
| Section | 01 23 00 | Alternates |
| Section | 01 25 00 | 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 00 | Quality Requirements |
| 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 54 80 | Utility Protection |
| Section | 01 56 30 | Water Control |
| Section | 01 56 90 | Housekeeping & Safety |
| Section | 01 59 20 | Offices and Sheds |
| Section | 01 60 00 | Product Requirements |
| Section | 01 72 50 | Work Layout |
| Section | 01 73 10 | Cutting and Patching |
| Section | 01 77 00 | Contract Closeout |

All Subcontractors shall provide their Superintendents with radios capable of handling multiple channels and compatible with radios used by the Construction Manager.

Autodesk Build is replacing **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 51 10	Temporary Electricity, Lighting and Warning Systems
Section	01 51 30	Temporary Heating, Ventilation and Cooling
Section	01 51 50	Temporary Water
Section	01 51 60	Temporary Sanitary Facilities
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 10	Fences (Temporary Security)
Section	01 53 20	Tree and Plant Protection
Section	01 53 30	Barricades
Section	01 55 00	Access Roads and Parking Areas
Section	01 56 20	Dust Control
Section	01 56 80	Erosion Control
Section	01 57 60	Project Signs
Section	01 72 00	Field Engineering

3.03 BID CATEGORIES

A. **BID CATEGORY NO. 1 – GENERAL TRADES**

General Requirements in Paragraph 3.02.B above.

Section	01 51 60	Temporary Sanitary Facilities
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 10	Fences (Temporary Security)
Section	01 53 20	Tree and Plant Protection
Section	01 53 30	Barricades
Section	01 54 80	Utility Protection
Section	01 55 00	Access Roads and Parking Areas
Section	01 56 20	Dust Control
Section	01 56 80	Erosion Control
Section	01 57 60	Project Signs
Section	01 72 00	Field Engineering
Section	02 41 00	Demolition
Section	02 41 19	Selective Demolition
Section	03 30 00	Cast-In-Place Concrete

Section	05 12 00	Structural Steel Framing
Section	05 50 00	Metal Fabrications
Section	05 58 13	Metal Column Covers
Section	06 10 00	Rough Carpentry
Section	07 21 19	Foamed-In-Place Insulation
Section	07 25 00	Weather Barriers
Section	07 42 13	Perforated Metal Panels
Section	07 42 13.19	Insulated Metal Wall Panels
Section	07 62 00	Sheet Metal Flashing and Trim
Section	07 84 00	Firestopping
Section	07 92 00	Joint Sealants
Section	08 11 13	Hollow Metal Doors and Frames
Section	08 14 16	Flush Wood Doors
Section	08 14 33	Stile and Rail Wood Doors
Section	08 31 00	Access Doors and Panels
Section	08 32 00	Sliding Glass Doors
Section	08 33 13	Coiling Counter Doors
Section	08 33 26	Overhead Coiling Grilles
Section	09 67 00	Fluid-Applied Flooring
Section	09 72 00	Wall Covering
Section	10 11 00	Visual Display Units
Section	10 14 16	Plaques
Section	10 21 13.19	Plastic Toilet Compartments
Section	10 21 23	Cubicle Curtains and Track
Section	10 26 00	Wall and Door Protection
Section	10 28 00	Toilet, Bath, and Laundry Accessories
Section	10 44 00	Fire Protection Specialties
Section	10 51 13	Metal Lockers
Section	10 56 17	Wall Mounted Standards and Shelving
Section	11 52 13	Projection Screens
Section	11 66 23	Gymnasium Equipment
Section	11 66 26	Detention Padded Surface Systems
Section	12 24 00	Window Shades
Section	31 20 00	Earthwork
Section	32 12 16	Asphalt Paving
Section	32 13 13	Concrete Paving
Section	32 92 00	Lawns and Grasses
Section	33 41 00	Storm & Sanitary Drainage

Clarifications:

1. General Trades to include all roofing Work. Refer to Note 3 on A3-1.
2. Contractor is responsible to provide all structural, site, and architectural demolition except for specific instances noted in Clarifications of other Bid Categories. Demolition is to include hauling away from site and legal disposal.
3. Contractor is responsible for Ground Penetrating Radar (or similar technique) to locate all existing in-wall and/or below slab utilities prior to any demolition activity.

4. Contractor is responsible for private utility locates prior to any excavation or earthmoving. In locations where anticipated utility cannot be located, Contractor shall hydro-vacuum excavate to locate unknown utility.
5. Contractor is responsible to supply dumpsters and rubbish containers for all Contractors and Work for duration of the project. Masonry and Metal Stud & Drywall Contractors are to provide their own dumpsters for their Work.
6. Provide road cleaning and sweeping for the duration of the project.
7. Provide and maintain all erosion control measures, including all inspections and documentation required by IDEM following rain events.
8. Provide temporary sanitary facilities for all Contractors for duration of project. Placement of sanitary facilities to be coordinated with Construction Manager.
9. Contractor is responsible to provide and maintain concrete washout for all concrete spoils.
10. Contractor is responsible for 07 25 00 membrane as noted in "Sealing Air Leakage Details."
11. Contractor is responsible to removal of existing batt insulation and installation of new 07 21 19 closed cell spray foam as noted in "Sealing Air Leakage Details."
12. Contractor is responsible for removal and replacement of existing sheet metal in select locations to perform work outlined in Clarification 8 & 9 above.
13. Contractor is responsible for 1/4" sheathing as noted in Detail 6 / A6-1.
14. Contractor is responsible for entirety of 2" insulated soffit panel system. System is to include manufacturer approved suspension system, galvanized furring, insulated soffit panel and perimeter sealants.
15. Contractor is responsible for all components of cast in place footing at KGI Door infill. Work to include, but not limited to: demolition, excavation, spoils removal, concrete and reinforcing, fill material, insulation and vapor barrier.
16. Provide temporary laydown area, including stone, as shown on the site logistics plan. Removal and restoration of this space to be included within the bid.
17. All in wall blocking is the responsibility of the Metal Studs & Drywall Contractor. "Wall blocking" is to be considered any dimensional lumber, sheathing, plywood, danbacking, or similar material. Specific locations of wood products by this Contractor are noted in other clarifications.
18. Contractor is responsible for all blocking and sheathing required for roof system.
19. In locations where clips, sheathing, nailers, etc. are depicted outside of the wall line to support a finish material or product, the Contractor installing the finish material or product is also responsible for all substrate materials. Reference Detail 1 / A2-7 for example.
20. Contractor is responsible for metal strap blocking associated with interior window shades. Reference typical window shade detail.
21. Contractor is responsible to provide (6) knock down frames with temporary doors and locking hardware for use in temporary partitions as directed by the Construction Manager.
22. All Work related to temporary classrooms must start immediately following receipt of Notice to Proceed. Work must be complete by September 30, 2024.
23. Furnish and provide all FRP and Store Front Door hardware to the Aluminum Storefront and Glazing Contractor. This material is to be shipped directly from the supplier to Contractor's shop.

24. Contractor is responsible for all locations of gutter patch and/or repair. Reference Detail 2 / A3-1.
25. Plumbing & HVAC Contractor is responsible for sawcutting and demolition of concrete for plumbing rough-in. Concrete placement is by General Trades. Extent of demolition and pour back depicted on Foundation Demolition Plumbing Plans.
26. Contractor to include sweeping compound and 400 man hours for general building, site cleanup, or other work to be performed by a Skilled Laborer at the direction of Construction Manager.
27. Contractor to include 200 man hours for Skilled Carpenter for use at the discretion of the Construction Manager.

B. BID CATEGORY NO. 2 - MASONRY

General Requirements in Paragraph 3.02.B above.

Section	01 52 60	Rubbish Container
Section	04 01 00	Maintenance of Masonry
Section	04 01 05	Masonry Staining
Section	04 20 00	Unit Masonry
Section	04 43 13	Stone Masonry Veneer
Section	04 72 00	Cast Stone Masonry
Section	07 19 00	Water Repellents
Section	07 92 00	Joint Sealants

Clarifications:

1. Contractor is responsible to clean existing brick in locations where gutter leaking occurred.
2. Contractor is responsible for spalling brick repair. Reference Detail 14 / A6-1.
3. Contractor is responsible for replacement of all brick control joints. Reference Plan Legend Notes on A6-1.
4. Contractor is responsible for dumpsters and rubbish containers for own Work.

C. BID CATEGORY NO. 3 – METAL STUDS & DRYWALL

General Requirements in Paragraph 3.02.B above.

Section	01 52 60	Rubbish Container
Section	02 41 00	Demolition
Section	06 10 00	Rough Carpentry
Section	07 21 00	Thermal Insulation
Section	07 24 00	Exterior Insulation and Finish Systems
Section	07 25 00	Weather Barriers
Section	07 92 00	Joint Sealants
Section	09 21 16	Gypsum Board Assemblies
Section	09 22 16	Non-Structural Metal Framing
Section	09 51 00	Acoustical Ceilings
Section	09 54 00	Suspended Wood Ceilings
Section	09 84 30	Sound-Absorbing Wall and Ceiling Units

Clarifications:

1. All in wall blocking is the responsibility of the Metal Studs & Drywall Contractor. "Wall blocking" is to be considered any dimensional lumber, sheathing, plywood, danbacking, or similar material.
2. All wall blocking is to be coordinated with MEP Contractors to ensure rough-in routing is maintained.
3. Contractor is responsible for demolition of existing materials and installation of fire treated blocking within wall cavity as shown in casework details.
4. All wall blocking for items such as casework, restroom accessories, furniture, electronics, etc. is to be installed following review and coordination with approved submittals and shop drawings.
5. Contractor is responsible for wood blocking noted in Detail 7 / A2-7 and shall coordinate with Electrical Contractor.
6. In locations where clips, sheathing, nailers, etc. are depicted outside of the wall line to support a finish material or product, the Contractor installing the finish material or product is also responsible for all substrate materials. Reference Detail 1 / A2-7 for example.
7. All Work related to temporary classrooms must start immediately following receipt of Notice to Proceed. Work must be complete by September 30, 2024.
8. Contractor is responsible for dumpsters and rubbish containers for own Work.
9. Contractor is responsible for all joint sealants for complete EIFS system.
10. Contractor to include 250 man hours by Skilled Carpenter for use at discretion of the Construction Manager.
11. Contractor to include 250 man hours by Skilled Drywall Finisher for use at discretion of the Construction Manager.
12. Contractor to include 5,000 SF ACT-1 materials and installation for use at discretion of the Construction Manager.
13. Contractor is responsible for temporary interior partitions as noted on interior phasing and/or interior logistics plans. Basis of design is finish floor to deck 3-5/8" metal stud, 5/8" drywall both sides with cavity filled with sound batt insulation. Owner occupied side of wall is to be taped.

D. BID CATEGORY NO. 4 – ALUMINUM STOREFRONT & GLAZING

General Requirements in Paragraph 3.02.B above.

Section	01 52 10	Construction Aids and Temporary Enclosures
Section	06 10 00	Rough Carpentry
Section	07 25 00	Weather Barriers
Section	07 92 00	Joint Sealants
Section	08 43 13	Aluminum-Frames Storefronts
Section	08 44 13	Glazed Aluminum Curtain Walls
Section	08 45 23	Fiberglass-Sandwich-Panel Assemblies
Section	08 63 00	Metal-Framed Skylights
Section	08 71 00	Door Hardware
Section	08 80 00	Glazing

Clarifications:

1. Contractor is responsible for demolition and temporary enclosure at all window openings. Intent is for Contractor to replace windows one for one in entirety to ensure building remains weather tight. Reference Construction Aids and Temporary Enclosures.
2. Contractor is responsible for shims, aluminum sill, aluminum flashing, and all interior/exterior backer rod and sealant at all window locations.
3. Contractor is responsible for treated 1x lumber below aluminum sill at all window locations per typical details.
4. Contractor is responsible for complete skylight system. Work to include, but not limited to: demolition of existing materials, new skylight system, sealants, aluminum flashings, tapes and/or waterproof membranes, 2x framing/blocking and all fasteners and/or anchors.
5. Contractor is responsible to install all aluminum door hardware furnished by the General Trades Contractor.
6. Include access control/electrified door hardware wiring internal to aluminum door frames, to accessible ceiling.
7. Contractor is responsible for interior and exterior sealant at perimeter of all aluminum frames.
8. Contractor is responsible for 07 21 19 membrane tape at all window locations per typical details.

E. BID CATEGORY NO. 5 - FLOORING

General Requirements in Paragraph 3.02.B above.

Section	07 92 00	Joint Sealants
Section	09 05 61	Common Work Results for Flooring Preparation
Section	09 30 00	Tiling
Section	09 65 00	Resilient Flooring
Section	09 68 13	Tile Carpeting

Clarifications:

1. Include 80 hours of additional floor preparation over above requirements noted in drawings and specifications.

F. BID CATEGORY NO. 6 - PAINTING

General requirements in Paragraph 3.02.B above.

Section	05 12 00	Structural Steel Framing
Section	05 50 00	Metal Fabrications
Section	05 58 13	Metal Column Covers
Section	07 92 00	Joint Sealants
Section	09 91 13	Exterior Painting
Section	09 91 23	Interior Painting
Section	09 96 00	High-Performance Coatings

Clarifications:

1. Contractor to include 400 man hours by Skilled Painter for use at discretion of the Construction Manager.

G. BID CATEGORY NO. 7 - CASEWORK

General Requirements in Paragraph 3.02.B above.

Section	06 41 00	Architectural Wood Casework
Section	07 92 00	Joint Sealants
Section	12 36 00	Countertops

Clarifications:

1. Contractor to include (2) layers of 3/8" treated plywood at solid surface window sills. Reference typical window sill detail.
2. Contractor is responsible for sealant at all casework and countertop transitions to adjacent materials.
3. In locations where clips, sheathing, nailers, etc. are depicted outside of the wall line to support a finish material or product, the Contractor installing the finish material or product is also responsible for all substrate materials. Reference Detail 1 / A2-7 for example.
4. Contractor is responsible for wood blocking / shims at base of all casework products.

H. BID CATEGORY NO. 8 – FOOD SERVICE

General Requirements in Paragraph 3.02.B above.

Section	07 84 00	Firestopping
Section	07 92 00	Joint Sealants
Section	11 40 00	Food Service Equipment

Clarifications:

1. All final connections (not integral to food service equipment) shall be made by Electrical, Plumbing & HVAC or Fire Protection Contractors. Coordinate with other Trades as necessary to ensure completion of this work.
2. Provide coordinated shop drawings that indicate all MEPF requirements and accurately reflect the actual conditions and spacing of the area.
3. Obtain approvals and permits and coordinate inspections and testing with governing local and state agencies in relation to this scope of work.
4. Any equipment pads required for food service equipment are the responsibility of this Contractor.

I. BID CATEGORY NO. 9 – FIRE PROTECTION

General Requirements in Paragraph 3.02.B above.

Section	07 84 00	Firestopping
Section	07 92 00	Joint Sealants
Section	21 05 00	Common Work Results for Fire Suppression
Section	21 10 00	Water-Based Fire Protection Systems

Clarifications:

1. Contractor to review interior logistics and/or phasing plan and include any necessary adjustments to building system to accommodate temporary partitions.
2. Contractor is responsible for firestopping for fire protection penetrations only.

3. All wall blocking is to be coordinated with MEP Contractors to ensure rough-in routing is maintained.

J. BID CATEGORY NO. 10 – PLUMBING & HVAC

General Requirements in Paragraph 3.02.B above.

Section	01 51 30	Temporary Heating, Ventilation and Cooling
Section	01 51 50	Temporary Water
Section	02 41 00	Demolition
Section	03 30 00	Cast-In-Place Concrete
Section	07 84 00	Firestopping
Section	07 92 00	Joint Sealants
Section	22 05 00	Common Work Results for Plumbing
Section	22 05 19	Meters and Gages for Plumbing Piping
Section	22 05 23	General-Duty Valves for Plumbing Piping
Section	22 05 29	Hangers and Supports for Plumbing Piping and Equipment
Section	22 05 53	Identification for Plumbing Piping and Equipment
Section	22 07 00	Plumbing Insulation
Section	22 11 16	Domestic Water Piping
Section	22 11 19	Domestic Water Piping Specialties
Section	22 11 23	Domestic Water Pumps
Section	22 13 16	Sanitary Waste and Vent Piping
Section	22 13 19	Sanitary Waste Piping Specialties
Section	22 14 13	Storm Drainage Piping
Section	22 31 00	Domestic Water Softeners
Section	22 34 00	Fuel-Fired, Domestic-Water Heaters
Section	22 40 00	Plumbing Fixtures
Section	22 47 00	Drinking Fountains and Water Coolers
Section	22 85 00	Gas-Detection-System
Section	23 05 00	Common Work Results for HVAC
Section	23 05 13	Common Motor Requirements for HVAC Equipment
Section	23 05 19	Meters and Gauges for HVAC Piping
Section	23 05 23.11	Globe Valves for HVAC Piping
Section	23 05 23.12	Ball Valves for HVAC Piping
Section	23 05 23.13	Butterfly Valves for HVAC Piping
Section	23 05 23.14	Check Valves for HVAC Piping
Section	23 05 23.15	Gate Valves for HVAC Piping
Section	23 05 29	Hangers and Supports for HVAC Piping And Equipment
Section	23 05 48.13	Vibration Control for HVAC
Section	23 05 53	Identification for HVAC
Section	23 05 93	Testing, Adjusting, and Balancing for HVAC
Section	23 07 13	HVAC Insulation
Section	23 08 00	HVAC Cx Req
Section	23 09 23	Direct Digital Control (DDC) System for HVAC
Section	23 11 23	Natural Gas Systems
Section	23 21 13	Hydronic Piping
Section	23 21 16	Hydronic Piping Specialties

Section	23 21 23	Hydronic Pumps
Section	23 23 00	Refrigerant Piping
Section	23 25 00	HVAC Water Treatment
Section	23 31 13	Metal Ducts
Section	23 33 00	Air Duct Accessories
Section	23 34 23	HVAC Power Ventilators
Section	23 36 00	Air Terminal Units
Section	23 37 13	Diffusers, Registers, and Grilles
Section	23 37 23	HVAC Gravity Ventilators
Section	23 51 16	Breechings, Stacks, and Accessories
Section	23 52 16	Condensing Boilers
Section	23 64 16	Centrifugal Water Chillers
Section	23 65 14.14	Open-Circuit, Induced-Draft, Crossflow Cooling Towers
Section	23 73 13.10	Modular Central-Station Air-Handling Units
Section	23 81 26	Split-System Air-Conditioners
Section	23 82 39.13	Cabinet Unit Heaters
Section	23 82 39.16	Propeller Unit Heaters

Clarifications:

1. Contractor to include all temporary patching and sealing of roof system for their roof penetrations to ensure watertight conditions during construction.
2. Contractor is responsible for modification of existing and/or new roof curbs for equipment within scope of work.
3. Contractor is responsible for firestopping of mechanical and plumbing penetrations only.
4. All temperature controls low voltage wiring is the responsibility of this Contractor
5. All temperature controls in wall rough-in is the responsibility of the Electrical and Technology contractor.
6. Contractor is responsible for own equipment pads. Where existing pads are shown to increase in size, Contractor shall plan to sawcut and demolish existing slab prior to doweling and pouring extension to equipment pad.
7. Contractor is responsible for saw cutting and demolition of concrete for plumbing rough-in. Concrete placement is by General Trades. Extent of demolition and pour back depicted on Foundation Demolition Plumbing Plans.
8. Contractor is responsible for Ground Penetrating Radar (or similar technique) to locate all existing in-wall and/or below slab utilities prior to any demolition activity.
9. Critical long-lead equipment items are to have all submittals and shop drawings submitted for review within two weeks of Notice to Proceed. Equipment includes, but not limited to: Chillers, AHUs, ACUs, Hydronic Pumps, VAVs, VFDs, etc.
10. All Work related to temporary classrooms must start immediately following receipt of Notice to Proceed. Work must be complete by September 30, 2024.
11. All wall blocking is to be coordinated with MEP Contractors to ensure rough-in routing is maintained.
12. Reference kitchen equipment drawings for plumbing and HVAC requirements.

K. BID CATEGORY NO. 11 – ELECTRICAL

General Requirements in Paragraph 3.02.B above.

Section	01 51 10	Temporary Electricity, Lighting and Warning Systems
Section	03 30 00	Cast-In-Place Concrete
Section	07 84 00	Firestopping
Section	07 92 00	Joint Sealants
Section	26 05 19	Low-Voltage Electrical Power Conductors and Cables
Section	26 05 23	Control-Voltage Electrical Power Cables
Section	26 05 26	Grounding and Bonding for Electrical Systems
Section	26 05 29	Hangers and Supports for Electrical Systems
Section	26 05 33.13	Conduits for Electrical Systems
Section	26 05 33.16	Boxes and Covers for Electrical Systems
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 28 16	Enclosed Switches and Circuit Breakers
Section	26 29 23	Variable-Frequency Motor Controllers
Section	26 51 19	Led Interior Lighting
Section	26 52 13	Emergency and Exit Lighting
Section	26 56 13	Lighting Poles and Standards
Section	26 56 19	LED Exterior 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	27 05 53	Identification for Communications Systems
Section	27 11 00	Communications Equipment Room Fittings
Section	27 13 13	Communications Copper Backbone Cabling
Section	27 13 23	Communications Optical Fiber Backbone Cabling
Section	27 15 13	Communications Copper Horizontal Cabling
Section	27 41 16	Integrated Audio-Video Systems and Equipment
Section	27 51 16	Public Address Systems
Section	27 51 23	Intercommunications and Program System
Section	27 53 13	Clock System
Section	28 05 00	Common Work Results for Electronic Safety and Security
Section	28 05 13	Conductors and Cables for Electronic Safety and Security
Section	28 05 26	Grounding and Bonding for Electronic Safety and Security

Section	28 05 28	Pathways for Electronic Safety and Security
Section	28 31 11	Digital, Addressable Fire-Alarm System

Clarifications:

1. Contractor to include all temporary patching and sealing of roof system for their roof penetrations to ensure watertight conditions during construction.
2. Contractor is responsible for Ground Penetrating Radar (or similar technique) to locate all existing in-wall and/or below slab utilities prior to any demolition activity.
3. Contractor is responsible for all in wall rough-in locations for temperature control. Low voltage wiring for temperature control is by the Plumbing & HVAC Contractor
4. Contractor is responsible for own equipment pads. Where existing pads are shown to increase in size, Contractor shall plan to sawcut and demolish existing slab prior to doweling and pouring extension to equipment pad.
5. Contractor is responsible for final connection of all hard-wired equipment and furnishings, either Contractor or Owner provided.
6. All Work related to temporary classrooms must start immediately following receipt of Notice to Proceed. Work must be complete by September 30, 2024.
7. All wall blocking is to be coordinated with MEP Contractors to ensure rough-in routing is maintained.
8. Reference kitchen equipment drawings for electrical and technology requirements.

END OF SECTION 01 12 00