

**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: Joyce Kilmer 69 Main Building Package  
3421 N. Keystone Avenue  
Indianapolis, IN 46218

At: March 4, 2025, via e-Bid Submission

Until: 2:00PM (local time)

Bid Opening: Bids will be publicly opened and read aloud at 2:15PM (local time)  
Virtual via Microsoft Teams.

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](http://www.skillmanplanroom.com)

Pre-Qualified Bidders, sub-subcontractors and material suppliers must place an order on [www.skillmanplanroom.com](http://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 February 12, 2025, 2:00PM local time**, virtual via Microsoft Teams. Attendance by bidders is optional, but recommended, to clarify or answer questions concerning the Drawings and Project Manual for the Project. Site Investigation available upon request.

Bid security in the amount of five percent (5%) of the Bid must accompany each Bid in accordance with the Instructions to Bidders.

The successful Bidders will be required to furnish Dual Oblige 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](http://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 **98** calendar days after receipt of bids.  
2. Construction shall be complete within **610** 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 53 10	Fences (Temporary Security)
Section	01 57 60	Project Signs
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	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 34 00	BIM Requirement
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 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 72 00	Field Engineering

### 3.03 **BID CATEGORIES**

#### **BID CATEGORY NO. 1 – PREVIOUSLY BID: SITE AND STRUCTURE DEMO**

#### A. **BID CATEGORY NO. 2 – 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	015260 -	Rubbish Container
Section	015330 -	Barricades
Section	017200 -	Field Engineering
Section	032000 -	Concrete Reinforcement
Section	033000 -	Cast in Place Concrete
Section	042200 -	Concrete Unit Masonry
Section	061000 -	Rough Carpentry
Section	071113 -	Bituminous Dampproofing
Section	072100 -	Thermal Insulation
Section	072600 -	Vapor Barriers
Section	079200 -	Joint Sealants
Section	079513.13-	Interior Expansion Joint Cover Assemblies
Section	079513.16 -	Exterior Expansion Joint Cover Assemblies
Section	081113 -	Hollow Metal Doors and Frames
Section	081416 -	Flush Wood Doors
Section	081433 -	Stile and Rail Wood Doors
Section	083113 -	Access Doors and Frames
Section	087100 -	Door Hardware
Section	088300 -	Mirrors
Section	101100 -	Visual Display Units
Section	101416 -	Plaques
Section	101419 -	Dimensional Letter Signage
Section	101423.16 -	Room Identification Panel Signage
Section	102113.17 -	Phenolic-Core Toilet Compartments
Section	102123 -	Cubicle Curtains and Track
Section	102600 -	Wall and Door Protection
Section	102800 -	Toilet, Bath, and Laundry Accessories
Section	104413 -	Fire Protection Cabinets (Fire Extinguishers Provided by IPS)
Section	105113 -	Metal Lockers
Section	105300 -	Canopies
Section	107516 -	Ground-Set Flagpoles
Section	113013 -	Residential Appliances

Section	115213.19 -	Rear Projection Screens
Section	116143 -	Stage Curtains
Section	116623 -	Gymnasium Equipment
Section	116800 -	Playground Equipment
Section	122413 -	Roller Window Shades
Section	126600 -	Telescoping Stands
Section	142423 -	Hydraulic Passenger Elevator – Machine Room-Less
Section	321216 -	Asphalt Paving
Section	321313 -	Concrete Paving
Section	321373 -	Concrete Paving Joint Sealants
Section	323119 -	Decorative Metal Fence and Gates
Section	321816.13 -	Playground Protective Surfacing
Section	329200 -	Turf and Grasses
Section	329300 -	Plants

**Project Specific Clarifications:**

1. Provide field engineering and layout for your own work.
2. Provide temporary sanitary facilities for entire duration of project.
3. Provide traffic control measures when required for completion of your work.
4. Provide road cleaning/sweeping while performing work on site.
5. Provide new foundation backfill, drainage course under slab on grade, aggregate sub base for curbs and walks.
6. Provide dumpsters and rubbish containers for duration of project. Bid Category Nos. 5 and 7 to provide dumpsters for their own work.
7. Provide and maintain concrete washout pit/dumpster for all concrete spoils.
8. Furnish aluminum and FRP door hardware to Bid Category 6 for installation.
9. Provide all wood blocking, Bid Category No. 5 to provide blocking/sheathing as required for their work.
10. Provide all foundation insulation and cavity wall rigid insulation.
11. Provide all joints sealants for joints created by this bid category and per spec. sections assigned to this category.
12. Provide and install all permanent site signage identified on Civil Plans.
13. Ensure that all exterior doors and/or temporary doors are secure at the end of each day for duration of project, this includes construction fence gates.
14. Include 300 laborer hours for use at the discretion of the Construction Manager. Laborer hours used must be tracked with work tickets signed daily by Skillman/Harmon Site Manager as documentation and included as back-up documentation with monthly application for payments.
15. Responsible for removal of you own soil spoils.

B. BID CATEGORY NO. 3 - PRECAST

General Requirements in Paragraph 3.02.B above.

Section	034500 -	AC Precast architectural Concrete
Section	071900 -	Water Repellents
Section	072100 -	Thermal Insulation
Section	079200 -	Joint Sealants

**Project Specific Clarifications:**

1. Provide traffic control/flaggers for delivery, unloading, and setting of precast.
2. Install crane pad for use by this bid category.
3. Provide joint sealants for work associated with this bid category.
4. Provide water repellants for work associated with this bid category.
5. Responsible for removal of dead men used by this bid category.
6. This bid category to include (3) mobilizations.

C. BID CATEGORY NO. 4 - STEEL

General requirements in Paragraph 3.02.B above.

Section	01 34 00	BIM Requirement
Section	051200 -	Structural Steel Framing
Section	052100 -	Steel Joist Framing
Section	053100 -	Steel Decking With Acoustical Deck
Section	055000 -	Metal Fabrications
Section	055113 -	Metal Pan Stairs
Section	055213 -	Pipe and Tube Railings

**Project Specific Clarifications:**

1. Any de-mucking of column footings prior to column installation shall be the responsibility of this bid category.
2. This bid category shall install the crane pad to be used by this bid category.
3. This bid category is responsible for traffic control/flaggers required for the delivery and setting of steel provided by this bid category.
4. Grouting of column base-plates shall be by this bid category.
5. The Contractor's BIM Coordinator is required to produce three-dimensional CAD file drawings formatted to be imported into Autodesk Build. These files are to include all components needed to coordination with 3D MEP Coordination files. These files are needed per the master schedule after approved shop drawings for specific areas of the building as scheduled. The Contractors BIM Coordinator and Site Forman are required to attend and participate in 3D Coordination Meetings and update their three-dimensional CAD file drawings from coordination through as-built.

D. BID CATEGORY NO. 5 - ROOFING

General Requirements in Paragraph 3.02.B above.

Section	015260 -	Rubbish Container
Section	061000 -	Rough Carpentry
Section	074213.23 -	Metal Composite Material Wall Panels
Section	074293 -	Soffit Panels
Section	075423 -	Thermoplastic-Polyolefin (TPO) Roofing
Section	076200 -	Sheet Metal Flashing and Trim
Section	077100 -	Roof Specialties
Section	077129 -	Manufactured Roof Expansion Joints
Section	077200 -	Roof Accessories
Section	079200 -	Joint Sealants

**Project Specific Clarifications:**

1. Provide dumpsters for your own work.
2. Provide all blocking and sheathing for your own work.
3. Provide temporary weather protection to maintain a water-tight condition for the building roof.

E. BID CATEGORY NO. 6 – ALUMINUM ENTRANCES/STOREFRONTS

General Requirements in Paragraph 3.02.B above.

Section	079200 -	Joint Sealants
Section	082220 -	FRP-Fiberglass Reinforced Plastic Doors
Section	084113 -	Aluminum Framed Entrances and Storefronts
Section	084413 -	Glazed Aluminum Curtain Walls
Section	085113 -	Aluminum Windows
Section	087100 -	Door Hardware
Section	088000 -	Glazing

**Project Specific Clarifications:**

1. Bid Category No. 2 to provide aluminum and FRP door hardware to this bid category for installation.
2. Provide access control/electrified door hardware wiring internal to aluminum/FRP doors and frames to above an accessible ceiling.
3. Provide joint sealants (interior and exterior) for your own work.

F. BID CATEGORY NO. 7 - METAL STUD FRAMING/DRYWALL/CEILINGS

General Requirements in Paragraph 3.02.B above.

Section	015260 -	Rubbish Container
Section	054000 -	Cold-Formed Metal Framing
Section	072100 -	Thermal Insulation
Section	079200 -	Joint Sealants
Section	092216 -	Non-Structural Metal Framing
Section	092900 -	Gypsum Board
Section	095113 -	Acoustical Panel Ceilings
Section	098433 -	Sound Absorbing Wall Units (IPS Performance Spec)

**Project Specific Clarifications:**

1. Provide dumpsters for your own work.
2. Include 200 carpenter hours for use at the discretion of the Construction Manager. Hours used must be tracked with work tickets signed daily by Skillman/Harmon Site Manager as documentation and included as backup documentation with monthly applications for payment.
3. Provide any required acoustical sealant
4. Provide joint sealants for joints created by the work of this bid category.

G. **BID CATEGORY NO. 8 - PAINTING**

General Requirements in Paragraph 3.02.B above.

Section	099113 -	Exterior Painting
Section	099123 -	Interior Painting
Section	099300 -	Staining and Transparent Finishing

**Project Specific Clarifications:**

1. Include 200 painter hours for use at the discretion of the Construction Manager. Hours used must be tracked with work tickets signed daily by Skillman/Harmon Site Manager as documentation and included as backup documentation with monthly applications for payment.

H. **BID CATEGORY NO. 9 - FLOORING**

General Requirements in Paragraph 3.02.B above.

Section	093013 -	Ceramic Tiling
Section	096513 -	Resilient Base and Accessories
Section	096519 -	Resilient Flooring
Section	096723 -	Resinous Flooring
Section	096813 -	Tile Carpeting

**Project Specific Clarifications:**

1. Include 100 hours of additional floor prep to be used at the discretion of the Construction Manager. Hours used must be tracked with work tickets signed daily by Skillman/Harmon Site Manager as documentation and included as backup documentation with monthly applications for payment.

I. **BID CATEGORY NO. 10 - CASEWORK**

General Requirements in Paragraph 3.02.B above.

Section	062023 -	Interior Finish Carpentry
Section	064023 -	Interior Architectural Woodwork
Section	064113 -	Wood-Veneer-Faced Architectural Cabinets
Section	079200 -	Joint Sealants
Section	123216 -	Manufactured Plastic-Laminate-Clad Casework
Section	123219 -	Manufactured Plastic-Laminate-Clad Musical Instrument Storage Casework

Section 123623.13 - Plastic-Laminate-Clad Countertops  
Section 123661.16 - Solid Surfacing Countertops

**Project Specific Clarification:**

1. Provide joint sealants for your own work

J. **BID CATEGORY NO. 11 – KITCHEN EQUIPMENT**

General Requirements in Paragraph 3.02.B above.

Section 079200 - Joint Sealants  
Section 114000 - Food Service Equipment

**Project Specific Clarification:**

1. Provide joint sealants for your own work

K. **BID CATEGORY NO. 12 – FIRE PROTECTION**

General Requirements in Paragraph 3.02.B above.

Section 01 34 00 - BIM Requirement  
Section 210500 - Common Work Results for Fire Suppression  
Section 211000 - Water-Based Fire Protection Systems (Standpipe and Wet Pipe)

**Project Specific Clarification:**

1. Provide housekeeping pads for your own equipment.
2. Bid Category 15 to provide Fire Protection main to first flange above finished floor.
3. Provide penetration fire stopping as needed for your work.
4. The Contractor's BIM Coordinator is required to produce three-dimensional CAD file drawings formatted to be imported into Autodesk Build. These files are to include all components needed to coordination with 3D MEP Coordination files. These files are needed per the master schedule after approved shop drawings for specific areas of the building as scheduled. The Contractors BIM Coordinator and Site Forman are required to attend and participate in 3D Coordination Meetings and update their three-dimensional CAD file drawings from coordination through as-built.

L. **BID CATEGORY NO. 13 – PLUMBING/HVAC**

General Requirements in Paragraph 3.02.B above.

Section 01 34 00 - BIM Requirement  
Section 01 51 30 - Temporary Heating, Ventilation and Cooling  
Section 01 51 50 - Temporary Water  
Section 01 34 00 - BIM Requirement  
Section 079200 - Joint Sealants  
Section 220500 - Common Work Results for Plumbing  
Section 220513 - Common Motor Requirements for Plumbing Equipment  
Section 220519 - Meters and Gauges for Plumbing Pipe  
Section 220523 - General-Duty Valves for Plumbing Piping



Section	220529 -	Hangers and Supports for Plumbing Piping and Equipment
Section	220553 -	Identification for Plumbing Piping and Equipment
Section	220700 -	Plumbing Insulation
Section	221116 -	Domestic Water Piping
Section	221119 -	Domestic Water Piping Specialties
Section	221123 -	Domestic Water Pumps
Section	221123.13 -	Domestic Booster Pumps
Section	221313 -	Facility Sanitary Sewers (Site)
Section	221316 -	Sanitary Waste and Vent Piping
Section	221319 -	Sanitary Waste Piping Specialties
Section	221413 -	Storm Drainage Piping
Section	221423 -	Storm Drainage Piping Specialties
Section	223100 -	Domestic Water Softeners
Section	223400 -	UEL-Fired Water Heaters – (Boiler and Storage Tank)
Section	224000 -	Plumbing Fixtures
Section	224700 -	Drinking Fountains and Water Cooler
Section	230500 -	Common Work Results for HVAC
Section	230513 -	Common Motor Requirements for HVAC Equipment
Section	230519 -	Meters and Gauges for HVAC
Section	230523 -	General Duty Valves for HVAC Piping
Section	230529 -	Hangers and Supports for HVAC Piping and Equipment
Section	230548.13 -	Vibration Controls for HVAC
Section	230553 -	Identification for HVAC
Section	230593 -	Testing, Adjusting, and Balancing for HVAC
Section	230713 -	HVAC Insulation
Section	230800 -	Commissioning of HVAC Systems
Section	230923 -	Direct Digital Control (DDC) System for HVAC
Section	231123 -	Natural Gas Systems
Section	232113 -	Hydronic Piping
Section	232116 -	Hydronic Piping Specialties
Section	232123 -	Hydronic Pumps
Section	232300 -	Refrigerant Piping
Section	233113 -	Metal Ducts
Section	233300 -	Air Duct Accessories
Section	233423 -	HVAC Power Ventilators
Section	233600 -	Air Terminal Units
Section	233713 -	Diffusers, Registers, and Grilles
Section	233723 -	HVAC Gravity Ventilators
Section	235216 -	Condensing Boilers
Section	236423.13 -	Air-Cooled, Scroll Water Chillers
Section	237313.10 -	Modular Central-Station Air-Handling Units
Section	238219 -	Fan Coil Units
Section	238236 -	Finned-Tube Radiation Heaters

Section 238239.13 - Cabinet Unit Heaters  
Section 238239.16 - Propeller Unit Heater

**Project Specific Clarification:**

1. Provide housekeeping pads for your own equipment.
2. Bid Category 15 to provide domestic water main to first flange above finished floor.
3. Provide penetration fire stopping as needed for your work.
4. This bid category is responsible for removal of its soil spoils.
5. Please reference Food Service Equipment drawings for plumbing requirements.
6. The Contractor's BIM Coordinator is required to produce three-dimensional CAD file drawings formatted to be imported into Autodesk Build. These files are to include all components needed to coordination with 3D MEP Coordination files. These files are needed per the master schedule after approved shop drawings for specific areas of the building as scheduled. The Contractors BIM Coordinator and Site Forman are required to attend and participate in 3D Coordination Meetings and update their three-dimensional CAD file drawings from coordination through as-built. Include all costs associated with being the Modeling Manager.

M. **BID CATEGORY NO. 14 – ELECTRICAL AND TECHNOLOGY**

General Requirements in Paragraph 3.02.B above.

Section	01 34 00 -	BIM Requirement
Section	01 51 10	Temporary Electricity, Lighting and Warning Systems
Section	260500 -	Basic Electrical Requirements
Section	260519 -	Low-Voltage Electrical Power Conductors and Cables
Section	260523 -	Control-Voltage Electrical Power Cables
Section	260526 -	Grounding and Bonding for Electrical Systems
Section	260529 -	Hangers and Supports for Electrical Systems
Section	260533 -	Raceways and Boxes for Electrical Systems
Section	260544 -	Sleeves and Sleeve Seals for Electrical Raceways and Cabling
Section	260553 -	Identification for Electrical Systems
Section	260572 -	Overcurrent Protective Device Short-Circuit Study
Section	260574 -	Overcurrent Protective Device Arc-Flash Study
Section	260923 -	Lighting Control Devices
Section	262413 -	Switchboards
Section	262416 -	Panelboards
Section	262726 -	Wiring Devices
Section	262813 -	Fuses
Section	262816 -	Enclosed Switches and Circuit Breakers
Section	262923 -	Variable-Frequency Motor Controllers
Section	265119 -	LED Interior Lighting
Section	265619 -	LED Exterior Lighting

Section	270500 -	Common Work Results for Communications
Section	270526 -	Grounding and Bonding for Communications Systems
Section	270528 -	Pathways for Communications Systems
Section	270553 -	Identification for Communications Systems
Section	271100 -	Communications Equipment Room Fitting
Section	271313 -	Communications Copper Backbone Cabling
Section	271323 -	Communications Optical Fiber Backbone Cabling
Section	271513 -	Communications Copper Horizontal Cabling
Section	273125 -	Voice Over IP Telephone System
Section	274114 -	Integrated Audio-Video System and Equipment – Video Displays
Section	274116 -	Integrated Audio-Video System and Equipment
Section	275116 -	Public Address Systems
Section	275117 -	Classroom Audio System
Section	275123 -	Intercommunications and Program Systems
Section	280513 -	Conductors and Cables for Electronic Safety and Security
Section	281300 -	Electronic Access Control
Section	282300 -	IP Video Surveillance
Section	283111 -	Digital, Addressable Fire-Alarm System

**Project Specific Clarification:**

1. Provide housekeeping pads for your own equipment.
2. Provide field engineering for your own work.
3. Provide penetration fire stopping as needed for your work.
4. This bid category is responsible for removal of its soil spoils.
5. Please reference Food Service Equipment drawings for electrical requirements.
6. The Contractor's BIM Coordinator is required to produce three-dimensional CAD file drawings formatted to be imported into Autodesk Build. These files are to include all components needed to coordination with 3D MEP Coordination files. These files are needed per the master schedule after approved shop drawings for specific areas of the building as scheduled. The Contractors BIM Coordinator and Site Forman are required to attend and participate in 3D Coordination Meetings and update their three-dimensional CAD file drawings from coordination through as-built.

N. **BID CATEGORY NO. 15 – Earthwork/Site Utilities**

Section	015500 -	Access Roads and Parking Areas
Section	015620 -	Dust Control
Section	015680 -	Erosion Control
Section	017200 -	Field Engineering
Section	311000 -	Site Clearing
Section	312000 -	Earth Moving
Section	334100 -	Storm Utility Drainage Piping
Section	224419.15 -	Stormwater Hydrodynamic Grit Separator

**Project Specific Clarification:**

1. Provide traffic control measures for your own work.
2. Provide field engineering for your own work.
3. Provide road cleaning/sweeping as required for your own work.
4. This bid category is responsible for removal of its soil spoils and site demolition materials.
5. Provide aggregate base and fine grade for sub-base below asphalt.
6. Provide all site demolition per civil drawings.
7. Provide cost to install additional 40,000 SF of stone placement and removal to be utilized for staging, access roads, etc as directed by Construction Manager.
8. Reference section 01 55 00 for access road stone placement and removal requirements.
9. Provide fire main and domestic water main to first flange above finished floor inside building.

END OF SECTION 01 12 00