

Prime and Non-Prime Contract Bidders 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.

WAGE SCALE: Wage Scale does not apply to this project.

A Pre-Bid Conference will be held on July 08, 2025, at 1:00 PM, local time, at 50 Center St, Whiteland, IN 46184. Attendance by bidders is optional, but recommended, in order to clarify or answer questions concerning the Drawings and Project Manual for the Project.

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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 Performance and Payment Bonds for one hundred percent (100%) of their Contract amount prior to execution of Contracts.

Contractors submitting bids for the performance of any Work as specified in this building Project should make such Bids to **Clark Pleasant Community School Corporation (a public building corporation)**. Contractors are advised that the Contract as finally entered into with any successful Bidder may be entered into with either the School Corporation or the Building Corporation or certain portions of the Contract may be entered into by both the School Corporation and the Building Corporation.

The Owner reserves the right 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.

Clark Pleasant Community School Corporation

By: Sam Arnes

END OF SECTION 00 02 00

SECTION 00 10 00 - INSTRUCTIONS TO BIDDERS

To be considered, bids must be submitted in accordance with these Instructions to Bidders.

PART 1 - GENERAL

General Information Notes

- A. Definitions set forth in the amended General Conditions of the Contract for Construction, In Section 00 70 00, are applicable to these Instructions to Bidders.
- B. Communications for the administration of the Contract shall be as set forth in the amended General Conditions and, in general, shall be through the Construction Manager.

1.01 DOCUMENTS

- A. Prime Bidders shall obtain complete sets of Bidding Documents at www.skillmanplanroom.com.
- B. Non-Prime Bidders may select individual sheets. Non-Prime Bidders shall identify sheets requested. The Construction Manager/Architect shall not be responsible for choosing correct sheets for Non-Prime Bidders.
- C. Failure to Execute Contract Documents: In the event the Bidder withdraws the bid or fails to execute a satisfactory Contract and furnish a satisfactory Contract Performance Bond and Payment Bond with a surety company in accordance with Article 1.16 of these Instructions to Bidders within 10 days after a contract has been awarded to the Bidder may forfeit their bid security required herein.
- D. Test Boring Data concerning subsurface materials or conditions which are based upon test pits or test borings has been obtained by the Owner for the Architect's use in designing Project. A copy of this report is included in this Project Manual as Section 00 20 00. Its accuracy or completeness is not guaranteed by the Owner, Architect or Construction Manager and in no event is it to be considered as part of the Contract Drawings and Specifications. The Contractor must assume all responsibility in excavating for this Project and shall not rely on subsurface information obtained from Architect, Construction Manager, or Owner. Bidders shall make their own investigation of existing subsurface conditions; neither Owner, Construction Manager, nor Architect will be responsible in any way for additional compensation for excavation work performed under the Contract due to Contractor's assumptions based on Test Boring Data prepared solely for Architect's use.

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 into 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

- B. 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.
- C. 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.
- D. The erection of signage other than what is specified in the contract documents is prohibited.
- E. The use of drones on the property is restricted without prior written permission. Operators must be licensed and have insurance specific to the operation of aerial drones.
- F. Photographs or other imagery of the work in progress or renderings of the project shall not include any personal identifiable information of the project, the property, the Owner, or any occupants.

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.

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.

1.09 PERMITS, FEES, AND NOTICES

- A. The Construction Manager 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 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 Contractor 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 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. 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.
- D. Contractors will conduct criminal background checks (extent of and/or service to be used will be established by the Owner) on every employee assigned to work on the Project and clear them through the National Sex Offender Registry prior to their assignment to Project. Contractors will require the same of sub-contractors.
- E. ID Badges 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.
- F. E-Verify Compliance: Pursuant to I.C. 22-5-1.7, Contractor shall enroll in and verify the work eligibility status of all newly hired employees of Contractor through the E-Verify Program (Program). Contractor 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, Contractor must execute an affidavit affirming that the Contractor does not knowingly employ an unauthorized alien and confirming Contractor'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 Owner.

Contractor and its subcontractors shall not knowingly employ or contract with an unauthorized alien or retain an employee or contract with a person that contractor or its subcontractor subsequently learns is an unauthorized alien. If Contractor violates this provision the Owner shall require Contractor to remedy the violation not later than thirty (30) days after the Owner notifies Contractor. If Contractor fails to remedy the violation within the thirty (30) day period, the Owner shall terminate the contract for breach of contract. If Owner terminates the contract, Contractor shall be liable to the Owner for actual damages in addition to any other contractual remedies. There is a rebuttable presumption that Contractor did not knowingly employ an unauthorized alien if Contractor verified the work eligibility status of the employee through the Program.

Prior to performing any work, Contractor shall require each subcontractor to certify to Contractor that the subcontractor does not knowingly employ or contract with an unauthorized alien and has enrolled in the Program. Contractor

shall maintain on file a certification from each subcontractor throughout the duration of this contract or project which is the subject of this contract. If Contractor determines that a subcontractor is in violation of this provision, Contractor may terminate its contract with the subcontractor for such violation. In Accordance with I.C. 5-16-13 Contractor must provide the E-Verify Case Number of every employee that works on the project. This requirement includes the contractor's subs and suppliers to the fourth (4th) tier.

- G. The Owner is requiring that all contractors' personnel and their onsite employees and subcontractors submit to expanded history and child protection index check. Contractors shall enroll in the Safe Vendor Program through Safe Hiring Solutions www.safehiringsolutions.com. Enrollment in Safe Vendor will ensure contractors employees are vetted in accordance with I.C. 20-26-5-10 for expanded criminal history and expanded child protection index check. Contractor is responsible for the cost of enrollment and employee background check. 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/subcontractors employees shall provide name, address, picture state driver's license or picture identification card and/or Safe Vendor Card to The Skillman Corporation Site Manager upon request.
- H. Pursuant to Indiana Code 5-16-13 Requirements for Contractors on Public Works Projects enacted by the Indiana Legislator requires, in addition to requirements already in effect, contractors to comply with the following:
1. Tier 1 –General/Prime Contractors to self-perform 15% of their total Contract.
 2. Qualification thru the Department of Administration or INDOT requirement in accordance with IC 4-13.6-4.
 - a. **Bids shall not be considered unless (1) the Prime Bidder and (2) all lower tiered subcontractors whose subcontract value is estimated to be \$300,000 or more are qualified at the time of the bid in accordance with IC 4 – 13.6 – 4.**
 3. Include Written Drug Testing Plan that covers all employees of the bidder who will perform work on the public work project and meets or exceeds the requirements set in IC 4-13-18-5 or IC 4-13-18-6 with Bid.
 4. Minimum Insurance Requirements \$1M/occurrence \$2M/aggregate. However, check your bidding requirements as the Owners may have higher limit requirements.
 5. Mandatory enrollment in E-Verify by all contractors down to the 4th Tier Sub Contracts and must provide the case verification number of all employees working on the project.
 6. Prohibits contractors down to the 4th Tier Sub Contract from paying employees in cash.
 7. Requirement to retain payroll records for 3 years

8. All contractors down to the 4th Tier Sub Contract must comply with Fair Labor Act, Indiana's Workers Compensation and Unemployment Compensation Insurance.
 9. Mandatory Training Requirements based upon number of employees.
 10. Failure to comply may result in debarment from public works projects for up to 4 years.
- I. All contractors down to the 4th Tier Subcontract must maintain general liability insurance in at least the following amounts: Each Occurrence Limit of \$1,000,000 and General Aggregate Limit of \$2,000,000. Other requirements and limits may apply see specification section 00 50 00 Schedule of Insurance Requirements.

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 **30** calendar days after receipt of bids.
 2. Construction shall be complete within **857** 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 10 | Testing Laboratory Services |
| Section | 01 59 10 | Project Office |
| Section | 01 71 50 | Final Cleaning |
| Section | 22 05 93 | Testing, Adjusting, And Balancing For Plumbing |
| Section | 23 05 93 | Testing, Adjusting, And Balancing For Hvac |
- 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 34 00 | BIM Coordination and Clash Detection |
| 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 Contractors 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**.

Each contractor is responsible for means and methods used to stock materials on upper floors and roof. It is allowable to install ramps at stairs or use lift from the exterior. All existing structures and finishes are to be protected from damage. Any damage or replacement of materials such as doors, windows, masonry, etc. will be at the cost of the contractor.

During demolition each contractor will provide dumpsters/disposal for their own waste.

C.	PROVIDED BY DESIGNATED CONTRACTORS	
	Section	01 21 00 Allowances
	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.	<u>BID CATEGORY NO. 1 – GENERAL TRADES</u>	
	General Requirements in Paragraph 3.02.B above.	
	Section	02 41 19 Selective Demolition
	Section	03 30 00 Cast-In-Place Concrete
	Section	03 30 01 Site Cast-In-Place Concrete
	Section	03 35 00 Polished Concrete Finishing
	Section	03 37 00 Stained and Sealed Concrete Floors

Section	03 39 00	Concrete Curing and Sealing
Section	03 45 00	Precast Architectural Concrete
Section	06 40 00	Architectural Woodwork
Section	07 21 13	Board Insulation
Section	07 84 00	Firestopping
Section	07 92 00	Joint Sealers
Section	07 92 01	Site Wall Joint Sealants
Section	07 95 13	Expansion Joint Cover Assemblies
Section	08 11 13	Steel Doors
Section	08 12 13	Steel Frames
Section	08 14 16	Flush Wood Doors
Section	08 91 19	Fixed Louvers
Section	08 31 00	Access Doors and Panels
Section	08 33 00	Insulated Rolling Service Doors
Section	08 33 14	Insulated Rolling Counter Shutters
Section	08 33 16	Overhead Coiling Grilles
Section	08 36 00	Aluminum and Glass Overhead Doors
Section	08 71 00	Hardware
Section	10 11 00	Visual Display Boards
Section	10 14 53	Traffic Signage
Section	10 21 13	Plastic Toilet Compartments
Section	10 26 00	Corner Guards
Section	10 26 05	Wall Protection
Section	10 28 13	Toilet Accessories
Section	10 44 00	Signage
Section	10 44 13	Fire Extinguishers and Cabinets
Section	11 40 00	Food Service Equipment
Section	11 66 23	Gymnasium Equipment
Section	12 24 13	Window Shades
Section	12 66 16	Telescoping Bleachers
Section	13 20 00	Greenhouses
Section	31 62 50	Aggregate Piers
Section	32 11 23	Granular Base
Section	32 13 13	Concrete Paving
Section	32 31 13	Chain Link Fences and Gates
Section	32 31 19	Ornamental Steel Fence and Gates
Section	32 33 00	Site Furnishings
Section	32 92 00	Turf and Grasses
Section	32 93 00	Plants

Clarifications:

1. Regarding any references to “GC” or “General Contractor” indicated on the Contract Documents, this work is the responsibility of the **Bid Category No. 1 Contractor**.

2. The **Bid Category No. 1 Contractor** is to include his bid, sweeping compound and 400 man-hours for general building and site clean-up (or other work) to be performed by a skilled laborer at the direction of the Construction Manager throughout the duration of the project. At the end of the project, unused hours will be converted into a dollar amount and returned to the Owner as a deduct Change Order.

3. The **Bid Category No. 1 Contractor** shall provide plywood covered frames for window openings, overhead door openings, and hinged plywood at door openings to maintain temperatures necessary to perform the work and provide security. Provide protection against adverse weather so that the building and materials will not be damaged, and against unauthorized entry. Protection shall be provided well in advance of finishing operations to prevent penetration of dust or moisture into finished areas. Provide five (5) Construction grade padlocks keyed alike with freeze protection for gates/doors with a minimum of ten (10) keys for distribution to designated contractors and the Construction Administrator.

4. Concrete equipment pads and housekeeping pads shown or required for mechanical, plumbing, fire protection and electrical equipment are the responsibility of the contractor providing the equipment. Concrete for encasement and light poles/bases is the responsibility of the **Bid Category No. 14 Contractor**.

5. The **Bid Category No. 1 Contractor** is responsible to remove any dirt and mud that is tracked on the school lots and public roadways on a daily basis.

6. Regarding Specification Section 07 92 00 – Joint Sealants, all contractors are to provide caulking for their work in accordance with the Contract Documents. In general, the Contractor whose work creates the joint to be caulked (in the normal sequence of work) is to provide the joint sealant.

7. Regarding Specification Section 06 10 53 – Misc. Rough Carpentry; The **Bid Category No. 4 Contractor** is responsible for all wood blocking required for roof installation including MEP curbs, metal roof coping and roof hatches. The **Bid Category No. 5 Contractor** is responsible for wood blocking within and/or attached to the Metal Stud Walls (see exterior wall details). The **Bid Category No. 1 Contractor** is responsible for all other wood blocking required in the Contract Document including but not limited to temporary enclosures for winter conditions at all window and door openings.

8. **Bid Category No. 1 Contractor** is responsible for insulation under concrete floor slabs. **Bid Category No. 2 Contractor** is responsible for cavity wall insulation, **Bid Category No. 4 Contractor** is responsible for roof insulation and parapet sheathing, **Bid Category No. 5 Contractor** is responsible for all insulation within all stud framing.

9. Provide 5,000 SF of interior partitions/dust barriers to separate occupied areas from construction areas. Interior partitions to be stud walls with drywall (joints taped) on occupied side of partitions. Include 5,000 SF of acoustical batt insulation. Include 4 (lockable) doors and frames. Location designated by the Construction Manager.

10. **Bid Category No. 1 Contractor** is responsible to caulk their HM Frames.

11. All excavation spoils to be removed from site.

12. **Bid Category No. 1 Contractor** is responsible for installing, maintaining, and removing all required temporary construction fencing throughout the duration of the project.

13. **Bid Category No. 1 Contractor** is responsible for supplying and installing all door hardware, including but not limited to all electrified door hardware. **Bid Category No. 14 Contractor** will provide power and the **Bid Category No. 1 Contractor** will be responsible for all other low voltage wiring required for the door hardware.

14. **Bid Category No. 1 Contractor** will provide all necessary door hardware to the **Bid Category No. 6 contractor** for installation.

B. BID CATEGORY NO. 2 - MASONRY

General Requirements in Paragraph 3.02.B above.

Section	04 05 13	Masonry Mortar and Grout
Section	04 21 00	Unit Masonry
Section	07 21 13	Board Insulation
Section	07 27 26	Air-Water Resistive Barrier

Clarifications:

1. Regarding Specification Section 07 92 00 – Joint Sealants, all contractors are to provide caulking for their work in accordance with the Contract Documents. In general, the Contractor whose work creates the joint to be caulked (in the normal sequence of work) is to provide the joint sealant.

2. **Bid Category No. 1 Contractor** is responsible for insulation under concrete floor slabs. **Bid Category No. 2 Contractor** is responsible for cavity wall insulation, **Bid Category No. 4 Contractor** is responsible for roof insulation and parapet sheathing, **Bid Category No. 5 Contractor** is responsible for all insulation within all stud framing.

3. **Bid Category No. 2 Contractor** is responsible for providing their own dumpsters.

4. **Bid Category No. 2 contractor** is responsible for the masonry clips shown in details 3 and 4 on S501.

C. BID CATEGORY NO. 3 – STRUCTURAL STEEL/MISC METALS

General Requirements in Paragraph 3.02.B above.

Section	05 12 00	Structural Steel Framing
Section	05 21 00	Steel Joist Framing
Section	05 31 00	Steel Decking
Section	05 50 00	Metal Fabrications
Section	05 51 00	Metal Stairs
Section	05 52 10	Pipe and Tube Railings
Section	05 55 10	Steel Gates and Fencing

D. BID CATEGORY NO. 4 - ROOFING

General Requirements in Paragraph 3.02.B above.

Section	06 10 53	Rough Carpentry
Section	06 16 43	Gypsum Sheathing
Section	07 54 19	PVC Roofing
Section	07 62 00	Sheet Metal Flashing and Trim

Clarifications:

1. Regarding Specification Section 07 92 00 - Joint Sealants, all contractors are to provide caulking for their work in accordance with the Contract Documents. In general, the Contractor whose work creates the joint to be caulked (in the normal sequence of work) is to provide the joint sealant.

2. Regarding Specification Section 06 10 53 – Misc. Rough Carpentry; The **Bid Category No. 4 Contractor** is responsible for all wood blocking required for roof installation including MEP curbs, metal roof coping and roof hatches.

3. Please note: The contractor is to submit the roofing manufacturer by name on their Bid Form. The Bidder will make no changes to this listed Roof Manufacturer after submission of Bid.

4. **Bid Category No. 1 Contractor** is responsible for insulation under concrete floor slabs. **Bid Category No. 2 Contractor** is responsible for cavity wall insulation, **Bid Category No. 4 Contractor** is responsible for roof insulation and parapet sheathing, **Bid Category No. 5 Contractor** is responsible for all insulation within all stud framing.

5. **Bid Category No. 4 Contractor** shall coordinate roof penetrations with the appropriate trades to ensure that all penetrations conform with the roof systems installation requirements. Provide all material necessary to seal these penetrations.

6. **Bid Category No. 4 Contractor** to furnish and install roofing gutters and downspouts and include tie into downspout boot or adapter. Downspout boot or adapter is to be provided and installed by **Bid Category No. 1 Contractor**. Coordinate exact locations of downspouts with **Bid Category No. 1 Contractor**.

7. **Bid Category No. 4 Contractor** to inform the Construction Manager within 10 business days of the Pre-Award Conference of any known material lead time concerns.

8. **Bid Category No. 4 Contractor** is required to provide and install any wood blocking that is required by the roofing manufacturer even if isn't depicted in the construction documents.

E. BID CATEGORY NO. 5 – METAL STUDS, DRYWALL, AND ACOUSTICAL

General requirements in Paragraph 3.02.B above.

Section	05 40 00	Cold Formed Metal Framing
Section	06 10 53	Rough Carpentry
Section	06 16 43	Gypsum Sheathing
Section	07 21 16	Batt Insulation
Section	07 24 00	Exterior Insulation and Finish Systems
Section	07 42 13	Flat Metal Wall Panel System
Section	07 42 19	Fluted Metal Siding System
Section	09 21 16	Gypsum Board Assemblies
Section	09 22 00	Cement Plaster
Section	09 51 00	Acoustical Ceilings
Section	09 84 00	Acoustical Wall Treatment
Section	09 84 10	Baffles

Clarifications:

1. Regarding Specification Section 07 92 00 – Joint Sealants, all contractors are to provide caulking for their work in accordance with the Contract Documents. In general, the Contractor whose work creates the joint to be caulked (in the normal sequence of work) is to provide the joint sealant.

2. Regarding Specification Section 06 10 53 – Misc. Rough Carpentry; The **Bid Category No. 4 Contractor** is responsible for all wood blocking required for roof installation including MEP curbs, metal roof coping and roof hatches. The **Bid Category No. 5 Contractor** is responsible for wood blocking within and/or attached to the Metal Stud Walls (see exterior wall details). The **Bid Category No. 1 Contractor** is responsible for all other wood blocking required in the Contract Document including but not limited to temporary enclosures for winter conditions at all window and door openings.

3. **Bid Category No. 1 Contractor** is responsible for insulation under concrete floor slabs. **Bid Category No. 2 Contractor** is responsible for cavity wall insulation, **Bid Category No. 4 Contractor** is responsible for roof insulation and parapet sheathing, **Bid Category No. 5 Contractor** is responsible for all insulation within all stud framing.

4. **Bid Category No. 5 Contractor** is responsible to provide cement backer board for tile as required in specification 09 30 00 – Tiling. All other work required for tiling installation is by Flooring Bid Category.

5. Include 200 carpenter man hours for use at the discretion of the Construction Manager. At the end of the project, unused hours will be converted into a dollar amount and returned to the Owner as a deduct Change Order.

6. **Bid Category No. 5 Contractor** is responsible for providing their own dumpsters.

7. **Bid Category No. 5 Contractor** is responsible for any board insulation behind metal panels that include Z-Girt installation.

F. BID CATEGORY NO. 6 – CURTAINWALL, STOREFRONT, & GLAZING

General Requirements in Paragraph 3.02.B above.

Section	08 41 13	Aluminum Entrances, Storefronts, and Fixed Windows
Section	08 80 00	Glazing

Clarifications:

1. Regarding Specification Section 07 92 00 – Joint Sealants, all contractors are to provide caulking for their work in accordance with the Contract Documents. In general, the Contractor whose work creates the joint to be caulked (in the normal sequence of work) is to provide the joint sealant.

2. **Bid Category No. 6 Contractor** to caulk the interior and exterior perimeter of all their work.

3. **Bid Category No. 1 Contractor** will provide all necessary door hardware to the **Bid Category No. 6 contractor** for installation.

G. BID CATEGORY NO. 7 – MILLWORK/CASEWORK

General Requirements in Paragraph 3.02.B above.

Section	12 32 16	Plastic-Laminate Casework
Section	12 36 61	Solid Surface Fabrications

H. BID CATEGORY NO. 8 - FLOORING

General Requirements in Paragraph 3.02.B above.

Section	09 30 00	Tiling
Section	09 50 10	Rubber Flooring
Section	09 64 65	Wood Gymnasium Flooring
Section	09 65 00	Resilient Flooring
Section	09 65 69	Resilient Track
Section	09 66 69	Resilient Athletic Flooring
Section	09 67 40	Epoxy Flooring
Section	09 68 50	Carpet Tile

I. BID CATEGORY NO. 9 – EPOXY TERRAZZO

General Requirements in Paragraph 3.02.B above.

Section	09 44 00	Epoxy Terrazzo
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J. BID CATEGORY NO. 10 - PAINTING

General Requirements in Paragraph 3.02.B above.

Section	09 91 00	Painting
Section	09 96 56	Epoxy Coatings

Clarifications:

1. Include 200 painter man hours for use at the discretion of the Construction Manager. At the end of the project, unused hours will be converted into a dollar amount and returned to the Owner as a deduct Change Order.

K. BID CATEGORY NO. 11 – FIRE PROTECTION

General Requirements in Paragraph 3.02.B above.

Section	07 84 00	Firestopping
Section	21 01 00	Fire Suppression Common Requirements
Section	21 05 17	Sleeves and Sleeve Seals for Fire-suppression Piping
Section	21 05 18	Escutcheons for Fire-suppression Piping
Section	21 05 23	General-duty Valves for Water-based Fire-suppression Piping
Section	21 05 53	Identification for Fire-suppression Piping and Equipment
Section	21 1313	Wet-pipe Sprinkler Systems

Clarifications:

1. Concrete equipment pads and housekeeping pads shown or required for plumbing, mechanical and electrical equipment are the responsibility of the contractor installing or providing the equipment. Reference the Drawings for detail of pads.

2. The **Bid Category No. 13 Contractor** will lead the coordination of overhead rough-in requirements with **Bid Category No. 11, 12, 13, and 14.**

3. Regarding Specification Section 07 84 13 – Penetration Firestopping, the contractor whose work creates a condition requiring firestopping will be responsible for providing firestopping in accordance with the contract documents.

L. BID CATEGORY NO. 12 - PLUMBING

General Requirements in Paragraph 3.02.B above.

Section	07 84 00	Firestopping
Section	22 01 00	Plumbing Common Requirements
Section	22 05 16	Expansion Fittings and Loops for Plumbing Piping
Section	22 05 17	Sleeves and Sleeve Seals for Plumbing Piping
Section	22 05 18	Escutcheons for Plumbing Piping
Section	22 05 19	Meters and Gauges for Plumbing Piping
Section	22 05 23.12	Ball Valves for Plumbing Piping
Section	22 05 23.13	Butterfly Valves for Plumbing Piping
Section	22 05 23.14	Check Valves for Plumbing Piping
Section	22 05 29	Hangers and Supports for Plumbing Piping and Equipment
Section	22 05 48.13	Vibration Controls for Plumbing Piping and Equipment
Section	22 05 53	Identification for Plumbing Piping and Equipment
Section	22 07 19	Plumbing Piping Insulation
Section	22 11 16	Domestic Water Piping
Section	22 11 19	Domestic Water Piping Specialties
Section	22 13 16	Sanitary Waste and Vent Piping
Section	22 13 19	Sanitary Waste Piping Specialties
Section	22 13 19.13	Sanitary Drains
Section	22 13 23	Sanitary Waste Interceptors
Section	22 14 14	Storm Drainage Piping
Section	22 14 23	Storm Drainage Piping Specialties
Section	22 42 13.13	Commercial Water Closets
Section	22 42 13.16	Commercial Urinals
Section	22 42 16.13	Commercial Lavatories
Section	22 42 16.16	Commercial Sinks
Section	22 42 33	Wash Fountains
Section	22 47 16	Pressure Water Coolers

Clarifications:

1. Concrete equipment pads and housekeeping pads shown or required for plumbing, mechanical and electrical equipment are the responsibility of the contractor installing or providing the equipment. Reference the Drawings for detail of pads.

2. Regarding any references to “PC” or “Plumbing Contractor” indicated on the Contract Documents, this work is the responsibility of the **Bid Category No. 12 Contractor.**

3. The **Bid Category No. 13 Contractor** will lead the coordination of overhead rough-in requirements with **Bid Category No. 11, 12, 13, and 14.**

4. Regarding Specification Section 07 84 00 – Penetration Firestopping, the contractor whose work creates a condition requiring firestopping will be responsible to provide firestopping in accordance with the contract documents.

M. BID CATEGORY NO. 13 - HVAC

General Requirements in Paragraph 3.02.B above.

Section	07 84 00	Firestopping
Section	23 01 00	Mechanical Common Requirements
Section	23 05 13	Common Motor Requirements for HVAC Equipment
Section	23 05 16	Expansion Fittings and Loops for HVAC Piping
Section	23 05 17	Sleeves and Sleeve Seals for HVAC Piping
Section	23 05 18	Escutcheons for HVAC Piping
Section	23 05 19	Meters and Gauges 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 29	Hangers and Supports for HVAC Piping and Equipment
Section	23 05 48.13	Vibration Controls for HVAC
Section	23 05 53	Identification for HVAC Piping and Equipment
Section	23 07 13	Duct Insulation
Section	23 07 16	HVAC Equipment Insulation
Section	23 07 19	HVAC Piping Insulation
Section	23 09 00	Instrumentation and Control For HVAC
Section	23 09 01	Variable-frequency Motor Controllers
Section	23 09 23.14	Flow Instruments
Section	23 09 93	Sequence of Operations for HVAC Controls
Section	23 11 23	Facility Natural-gas Piping
Section	23 21 13	Hydronic Piping
Section	23 21 16	Hydronic Piping Specialties
Section	23 21 23	Hydronic Pumps
Section	23 25 13	Water Treatment for Closed-loop Hydronic Systems
Section	23 31 13	Metal Ducts
Section	23 33 00	Air Duct Accessories
Section	23 33 46	Flexible Ducts
Section	23 34 23	HVAC Power Ventilators
Section	23 36 00	Air Terminal Units
Section	23 37 13.13	Air Diffusers
Section	23 37 13.23	Registers and Grilles
Section	23 37 23	HVAC Gravity Ventilators
Section	23 64 23.16	Water-cooled, Scroll Water Chillers
Section	23 72 23.29	Packaged, Outdoor, Fixed Plate Energy Recovery Units

Section	23 7313.16	Indoor, Semi-custom Air-handling Units
Section	23 7416.11	Packaged, Small-capacity, Rooftop Air-conditioning Units
Section	23 82 19	Fan Coil Units
Section	23 82 36	Finned-tube Radiation Heaters

Clarifications:

1. Concrete equipment pads and housekeeping pads shown or required for plumbing, mechanical and electrical equipment are the responsibility of the contractor installing or providing the equipment. Reference the Drawings for detail of pads.
2. The **Bid Category No. 13 Contractor** will lead the coordination of overhead rough-in requirements with **Bid Category No. 11, 12, 13, and 14**. See Section 01 34 00 BIM Coordination and Clash Detection.
3. Regarding Specification Section 07 84 00 – Penetration Firestopping, the contractor whose work creates a condition requiring firestopping will be responsible to provide firestopping in accordance with the contract documents.
4. Regarding any references to “MC” or “Mechanical Contractor” indicated on the Contract Documents, this work is the responsibility of the **Bid Category No. 13 Contractor**.

BID CATEGORY NO. 14 – ELECTRICAL & TECHNOLOGY

General Requirements in Paragraph 3.02.B above.

Section	07 84 00	Firestopping
Section	26 01 00	Electrical Common Requirements
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 33.23	Surface Raceways 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 05 73.16	Coordination Studies
Section	26 09 23	Lighting Control Devices
Section	26 09 43.23	Relay-based Lighting Controls
Section	26 22 13	Low-voltage Distribution Transformers
Section	26 24 13	Switchboards
Section	26 24 16	Panelboards
Section	26 27 26	Wiring Devices
Section	26 28 16	Enclosed Switches and Circuit Breakers

Section	26 29 13.03	Manual and Magnetic Motor Controllers
Section	26 43 13	Surge Protective Devices for Low-voltage Electrical Power Circuits
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 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 11 16	Communications Cabinets, Racks, Frames and Enclosures
Section	27 11 19	Communications Termination Blocks and Patch Panels
Section	27 14 23	Communications Optical Fiber Riser Cabling
Section	27 15 00.23	Audio-Video Communications Horizontal Cabling
Section	27 15 13	Communications Copper Horizontal Cabling
Section	27 15 43	Communications Faceplates and Connectors
Section	27 41 16	Integrated Audio Video Systems and Equipment
Section	27 51 23	Central Sound and Paging System
Section	27 53 13	Clock Systems
Section	28 13 00	Access Control
Section	28 23 00	Video Security

Clarifications:

1. Concrete equipment pads and housekeeping pads shown or required for plumbing, mechanical and electrical equipment are the responsibility of the contractor installing or providing the equipment. Reference the Drawings for detail of pads.
2. Regarding any references to “EC” or “Electrical Contractor” indicated on the Contract Documents, this work is the responsibility of the **Bid Category No. 14 Contractor**.
3. The **Bid Category No. 13 Contractor** will lead the coordination of overhead rough-in requirements with **Bid Category No. 11, 12, 13, and 14**.
4. Regarding Specification Section 07 84 00 – Penetration Firestopping, the contractor whose work creates a condition requiring firestopping will be responsible for providing firestopping in accordance with the contract documents.

END OF SECTION 01 12 00