SECTION 00 02 00 - NOTICE TO BIDDERS

NOTICE TO BIDDERS

Notice is hereby given that sealed bids will be received:

By: Duneland School Corporation

601 W. Morgan Avenue Chesterton, IN 46304

For: New Yost Elementary School

100 W. Beam Street Porter, IN 46304

At: Duneland School Corporation - Administration Office

601 W. Morgan Avenue Chesterton, IN 46304

Until: 1:00PM (CST) on May 10, 2022

Bid Opening: Bids will be received until 1:00PM (CST) on May 10, 2022, at the Duneland

School Corporation - Administration Building located at 601 W Morgan Ave,

Chesterton, IN 46304.

All work for the complete construction of the Project will be under one or more prime contracts with the Owner based on bids received and on combinations awarded. The Construction Manager will manage the construction of the Project.

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

Office of the Construction Manager The Skillman Corporation 8006 Aetna Street Merrillville, IN 46410 The Skillman Plan Room www.skillmanplanroom.com

<u>Prime and Non-Prime Contract Bidders</u> must place an order on <u>www.skillmanplanroom.com</u> 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:

Reprographic Arts, 2824 E. Michigan Blvd., Michigan City, IN 46360, Phone (219) 872-9111

A Pre-Bid Conference will be held on April 26, 2022 at 3:30PM (CST) at Yost Elementary School. Attendance by bidders is optional, but recommended, in order to clarify or answer questions concerning the Drawings and Project Manual for the Project. Bid security in the amount of ten percent (10%) of the Bid must accompany each Bid in accordance with the Instructions to Bidders.

The successful Bidders will be required to furnish 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 **Duneland School 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.

Duneland School Corporation

By: Dr. Chip Pettit, Superintendent

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 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

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

1.06 OWNERS RIGHT TO MAINTAIN OPERATIONS

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

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. <u>E-Verify Compliance</u>: 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 Sub Contract 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 08 20 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 27 calendar days after receipt of bids.
 - 2. Construction shall be complete within **654** consecutive calendar days, or earlier, after Notice to Proceed.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.01 <u>SCHEDULE OF CONTRACT RESPONSIBILITIES</u>

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

B. PROVIDED BY ALL CONTRACTORS AS APPLICABLE

THOTIDED	DI TIEL COI	VIII TO TO TO THE PER INDEE
Section	01 12 00	Multiple Contract Summary
Section	01 23 00	Alternates
Section	01 25 00	Contract Modification Procedures
Section	01 28 00	Schedule of Values
Section	01 29 00	Application 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
Section	01 54 60	Environment Protection
Section	01 54 80	Utility Protection
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.

All contractors shall subscribe to PlanGrid for use on this project. Number of users is up to the contractor, however, at a minimum your site personnel will be required to use this product to facilitate communication. PlanGrid will be used for the current construction documentation to include, current set, addenda, ASI, As Built Conditions, QA/QC, and Punch List. Visit the www.PlanGrid.com to determine subscription pricing. It is recommended that you have an office administrator to assist your field personnel. PlanGrid is a tool for the construction phase and will not be used for bidding. Visit www.skillmanplanroom.com for bid documents

C. PROVIDED BY DESIGNATED CONTRACTORS

Section	01 21 00	Allowances
Section	01 50 50	Temporary Facilities and Controls
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 30	Water 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 - BUILDING DEMOLITION</u> General Requirements in Paragraph 3 02 B above

General Requi	irements in Para	agraph 3.02.B above.
Section	01 21 00	Allowances
Section	01 51 60	Temporary Sanitary Facilities
Section	01 52 60	Rubbish Container
Section	01 53 20	Tree and Plant Protection
Section	01 56 20	Dust Control
Section	01 56 30	Water Control
Section	02 41 00	Building and Site Demolition (As Applicable)
Section	07 84 00	Firestopping (As Applicable)
Section	07 90 00	Joint Sealants (As Applicable)
Section	31 23 23	Fill (As Applicable)

Clarification No. 1:

The **Bid Category No. 1 Contractor** is responsible to remove any dirt and mud that is tracked on public roadways on a daily basis. The **Bid Category No. 2 Contractor** is also responsible to remove any dirt and mud that is tracked on public roadways on a daily basis for their work only.

Clarification No. 2:

Regarding Specification Section 02 41 00 - Building and Site Demolition; The **Bid Category No. 1**Contractor shall ensure that all building materials are demolished and removed offsite as indicated on the Construction Documents. The **Bid Category No. 1** Contractor is responsible for backfilling the existing foundations to the sub grades listed within the Construction Documents. The **Bid Category No. 1** Contractor shall coordinate all building utilities disconnects with the Construction Manager. The **Bid Category No. 2** Contractor is responsible for coordinating all utility disconnects outside the scope of the main building demolition. The **Bid Category No. 2** Contractor shall also remove all utilities to the nearest main disconnect or valve. Coordinate all utilities with the Town of Porter Public Works, Engineer Department, and all Public Utilities for gas, electrical, and water.

Clarification No. 3:

The **Bid Category No. 1 Contractor** is responsible to secure the building demolition work with perimeter fencing. The fencing shall be 6' high chain link with two (2) gates and locks. Fabric to be 9 ga. galvanized wire mesh. The fencing shall be in place until the building demolition has been completely backfilled. All other fencing shall be the responsibility of the Bid **Category No. 3 Contractor**.

Clarification No. 4:

Private utilities locate will be required. The **Bid Category No. 1 Contractor** is to include in their bid, any costs associated to have a private utility locate company identify all utilities on the site outside the public utility boundaries within the main building demolition only. The **Bid Category No. 2 Contractor** is responsible for all other private utility locates.

Clarification No. 5:

The **Bid Category No. 1 Contractor** is responsible to remove and safely store/crate onsite the existing Rain Canopy located on the corner of Beam and Wagner along with removing and disposing of the existing foundations associated with this item.

B. <u>BID CATEGORY NO. 2 - SITEWORK/UTILITIES/PAVING</u>

General Requirements in Paragraph 3.02.B above.			
Section	01 21 00	Allowances	
Section	01 51 60	Temporary Sanitary Facilities	
Section	01 51 80	Temporary Fire Protection	
Section	01 52 60	Rubbish Container	
Section	01 53 20	Tree and Plant Protection	
Section	01 56 20	Dust Control	
Section	01 56 30	Water Control	
Section	01 56 80	Erosion Control	
Section	01 72 00	Field Engineering	
Section	02 41 00	Building and Site Demolition (As Applicable)	
Section	07 84 00	Firestopping (As Applicable)	
Section	07 90 00	Joint Sealants (As Applicable)	
Section	31 11 00	Clearing & Grubbing	
Section	31 23 13	Subgrade Preparation	
Section	31 23 16	Excavation (As Applicable)	
Section	31 23 23	Fill (As Applicable)	
Section	31 25 00	Erosion & Sediment Control	
Section	31 37 00	Riprap	
Section	32 05 05	Selective Site Demolition	
Section	32 11 23	Aggregate Base Courses	
Section	32 12 16	Asphalt Paving	
Section	32 16 13	Concrete Curbs & Gutters	
Section	32 16 23	Sidewalks	
Section	32 16 33	Driveways	
Section	32 17 13.19	Precast Concrete Parking Bumpers	
Section	32 17 23	Pavement Markings	
Section	32 91 19.13	Topsoil Placement and Grading	
Section	32 92 19	Seeding	
Section	32 93 43	Trees	
Section	33 05 61	Concrete Manholes	
Section	33 14 11	Water Utility Distribution Piping	
Section	33 31 13	Site Sanitary Sewerage Gravity Piping	
Section	33 42 11	Stormwater Gravity Piping	
Section	33 42 26	End Sections for Stormwater Piping	
Section	33 42 31	Stormwater Area Drains Inlets	
Section	33 46 16	Outlet Structures for Stormwater Ponds	

Clarification No. 1:

Regarding Specification Section 01 56 80 - Erosion Control; The **Bid Category No. 2 Contractor** is responsible to prepare and submit a complete Notice of Intent Letter (and pay NOI letter fees) to IDEM. The **Bid Category No. 2 Contractor** is also responsible for the SWPPP as indicated on the Contract Documents including site inspection and the maintenance log. The **Bid Category No. 3 Contractor** is responsible to maintain and dispose of their own concrete washout area.

Clarification No. 2:

Soil investigation indicates unsuitable bearing materials at various building footprint locations and onsite. Column and wall footings are to bear on allowable soil pressure as indicated in the Contract Documents. Where this capacity cannot be achieved, the **Bid Category No. 2 Contractor** is responsible to remove 6,000 CY of soils (hauled off site) and replaced with engineered fill. At the end of the project, unexcavated yardages will be converted into a dollar amount and included as a deduct Change Order. This quantitative amount shall be a line item on the Schedule of Values and tracked on a monthly basis.

Clarification No. 3:

The **Bid Category No. 2 Contractor** is to include in his bid, small tools, and a total of 80 manhours at a union laborer's pay rate (including all fringe benefits and payroll expenses) for work to be performed at the direction of the Construction Manager. At the end of the project, unused hours will be converted into a dollar amount per Wage Scale (including fringe benefits) and included as a deduct Change Order.

Clarification No. 4:

The **Bid Category No. 1 Contractor** is responsible to remove any dirt and mud that is tracked on public roadways on a daily basis. The **Bid Category No. 2 Contractor** is also responsible to remove any dirt and mud that is tracked on public roadways on a daily basis for their work only.

Clarification No. 5:

Regarding Specification Section 07 90 00 - Joint Sealants; contractors are to provide caulking in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires caulking (in the normal sequence of work) is to provide the caulking.

Clarification No. 6:

Private utilities locate will be required. The **Bid Category No. 1 Contractor** is to include in their bid, any costs associated to have a private utility locate company identify all utilities on the site outside the public utility boundaries within the main building demolition only. The **Bid Category No. 2 Contractor** is responsible for all other private utility locates.

Clarification No. 7:

The Bid Category No. 2 Contractor is to provide all underground utilities (sanitary sewer, storm sewer, water lines, etc.) to within 5'- 0" of the building perimeter. The Bid Category No. 14 Contractors are to provide cleanouts and make final connections for the undergrounds. The Bid Category No. 5 Contractors shall provide all final downspout connections.

Clarification No. 8:

Regarding Specification 01 72 00 - Field Engineering, **Bid Category No. 2 Contractor** shall provide Field Engineering required for work on the Site Drawings. The **Bid Category No. 3 Contractor** shall provide all other Field Engineering required for all work shown on Foundation and Structural Drawings including the Certified Survey.

Clarification No. 9:

Regarding Specification Section 02 41 00 - Building and Site Demolition; The **Bid Category No. 1**Contractor shall ensure that all building materials are demolished and removed offsite as indicated on the Construction Documents. The **Bid Category No. 1 Contractor** is responsible for backfilling the existing foundations to the sub grades listed within the Construction Documents. The **Bid Category No. 1 Contractor** shall coordinate all building utilities disconnects with the Construction Manager. The **Bid Category No. 2 Contractor** is responsible for coordinating all utility disconnects outside the scope of the main building demolition. The **Bid Category No. 2 Contractor** shall also remove all utilities to the nearest main disconnect or valve. Coordinate all utilities with the Town of Porter Public Works, Engineer Department, and all Public Utilities for gas, electrical, and water.

Clarification No. 10:

The Bid Category No. 2 and Bid Category No. 3 Contractor are responsible to provide dewatering as required to perform their respective scopes of work without causing delays to the overall schedule.

Clarification No. 11:

The **Bid Category No. 2 Contractor** is responsible to provide all earthwork required for their scope of work including establishing the building pad extended to 5' around the building perimeter. The **Bid Category No. 2 Contractor** is responsible to provide excavation and backfill required to provide foundations, structural and architectural work including thickened slabs, recessed/raised slabs on grade, stage fill, etc. from these elevations.

Clarification No. 12:

The **Bid Category No. 2 Contractor** shall provide dewatering as required to perform the respective scopes of work without causing delays to the overall schedule.

C. <u>BID CATEGORY NO. 3 - GENERAL TRADES</u>

General Requirements in Paragraph 3.02.B above.

		aragraph 3.02.B above.
Section	01 21 00	Allowances
Section	01 50 50	Temporary Facilities and Controls
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 30	Water Control
Section	01 57 60	Project Signs
Section	01 72 00	Field Engineering
Section	03 30 00	Concrete (As Applicable)
Section	05 12 00	Structural Steel
Section	05 12 13	Architecturally Exposed Structural Steel
Section	05 21 00	Steel Joists
Section	05 31 23	Steel Roof Deck
Section	05 36 00	Steel Composite Floor Deck
Section	05 50 00	Miscellaneous Metals (As Applicable)
Section	05 50 10	Embedded Structural Anchor Bolts
Section	05 52 16	Aluminum Railings and Ladders
Section	06 10 00	Rough Carpentry (As Applicable)
Section	06 20 00	Finish Carpentry
Section	07 11 00	Bituminous Dampproofing
Section	07 21 13	Board Insulation (As Applicable)
Section	07 84 00	Firestopping (As Applicable)
Section	07 90 00	Joint Sealants (As Applicable)
Section	08 11 13	Standard Steel Frames
Section	08 14 16	Wood Doors
Section	08 31 13	Access Doors (As Applicable)
Section	08 33 00	Rolling Doors
Section	08 71 00	Door Hardware (As Applicable)
Section	09 67 21	Resinous Flooring - Chips
Section	09 67 22	Resinous Flooring - Quartz
Section	10 11 00	Markerboards and Corkboards
Section	10 12 00	Display Case Fronts
Section	10 14 00	Signage
Section	10 21 14	Solid Plastic Toilet Partitions
Section	10 21 23	Cubicle Curtains and Tracks
Section	10 22 26	Folding Partitions
Section	10 28 13	Toilet Accessories
Section	10 44 00	Fire Extinguishers and Cabinets
Section	10 51 13	Metal Lockers

Section	10 75 00	Flagpoles
Section	11 61 33	Stage Curtains and Tracks
Section	11 66 23	Athletic Equipment
Section	12 66 00	Folding Bleachers

Clarification No. 1:

Regarding any references to "GC" or "General Contractor" indicated on the Contract Documents, this work is the responsibility of the **Bid Category No. 3 Contractor**.

Clarification No. 2:

Regarding Specification Section 01 56 80 - Erosion Control; The **Bid Category No. 2 Contractor** is responsible to prepare and submit a complete Notice of Intent Letter (and pay NOI letter fees) to IDEM. The **Bid Category No. 2 Contractor** is also responsible for the SWPPP as indicated on the Contract Documents including site inspection and the maintenance log. The **Bid Category No. 3 Contractor** is responsible to maintain and dispose of their own concrete washout area.

Clarification No. 3:

Provide access roads on the exterior and inside the Buildings Units sufficient to support structural steel erection cranes as indicated on the contract documents. Within the building perimeter, provide access roads along with ramps at piers and footings, using drainage course material. Access roads are to be of a width and thickness equivalent to the volume of stone required for the entire building and located to accommodate steel erection. Coordinate all work with the MEPS. At the appropriate time, distribute stone as required for new construction and as directed by the Construction Manager. Unless otherwise noted by the Construction Manager, remove all stone outside the building and remove all stone that, in the opinion of the Construction Manager, is too contaminated to reuse.

Clarification No. 4:

The **Bid Category No. 2 Contractor** is responsible to provide all earthwork required for their scope of work including establishing the building pad extended to 5' around the building perimeter. The **Bid Category No. 2 Contractor** is responsible to provide excavation and backfill required to provide foundations, structural and architectural work including thickened slabs, recessed/raised slabs on grade, stage fill, etc. from these elevations.

Clarification No. 5:

The **Bid Category No. 3 Contractor** is to include his bid, sweeping compound and 380-man hours for general building 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.

Clarification No. 6:

The **Bid Category No. 1 Contractor** is responsible to secure the building demolition work with perimeter fencing. The fencing shall be 6' high chain link with two (2) gates and locks. Fabric to be 9 ga. galvanized wire mesh. The fencing shall be in place until the building demolition has been completely backfilled. All other fencing shall be the responsibility of the Bid **Category No. 3 Contractor**.

Clarification No. 7:

Regarding Specification 01 72 00 - Field Engineering, **Bid Category No. 2 Contractor** shall provide Field Engineering required for work on the Site Drawings. The **Bid Category No. 3 Contractor** shall provide all other Field Engineering required for all work shown on Foundation and Structural Drawings including the Certified Survey.

Clarification No. 8:

The **Bid Category No. 1 Contractor** is to include \$35,000 in their bid for costs associated with the submittal website and document management subscription. Any unused amount will be credited back to the Owner as a deductive Change Order.

Clarification No. 9:

Regarding Section 05 50 00 Miscellaneous Metals; the **Bid Category No. 3 Contractor** is responsible to furnish all embeds, anchor bolts, bearing plates, etc. to be built into unit masonry by the **Bid Category No. 4 Contractor**. The **Bid Category No. 4 Contractor** is responsible to provide all loose steel lintels not connected to structural steel.

Clarification No. 10:

Regarding Specification Sections 07 84 00 Firestopping and 07 90 00 Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. The **Bid Category No. 8**Contractor is responsible for caulking at all hollow metal frames.

Clarification No. 11:

Regarding Specification Section 08 71 00 Door Hardware: The **Bid Category No. 3 Contractor** is to furnish the Door Hardware for the Aluminum Entrances and turn this hardware over to the **Bid Category No. 7 Contractor** for installation, and in a timely manner to prevent any delays of the aluminum entrances installation.

Clarification No. 12:

Regarding coordinating the installation of required penetration, the Contractor whose work creates the opening or penetration is responsible for temporarily protecting, patching, repairing, and sealing the opening or penetration.

Clarification No. 13:

Concrete equipment pads and housekeeping pads shown or required for fire protection, plumbing, HVAC, and electrical equipment are the responsibility of the contractor installing or providing the equipment. The **Bid Category No. 16 Contractor** is to provide the concrete for the light pole bases. The **Bid Category No. 3 Contractor** is to provide all other concrete and curbing within the Mechanical Room.

Clarification No. 14:

Regarding Specification Section 06 10 00 Rough Carpentry; the **Bid Category No. 5 Contractor** is responsible to provide all blocking, sheathing, or backing required for roof installation including roof hatches, metal panels, coping, fascia, parapet, etc. shown or required on the contract documents. The **Bid Category No. 6 Contractor** is responsible to provide all wood blocking, sheathing, or backing within and/or attached to metal stud wall assemblies. The **Bid Category No. 3 Contractor** is responsible to provide all other wood blocking, sheathing, or backing required on the contract documents.

Clarification No. 15:

Regarding Specification Section 07 21 13 Board Insulation; the **Bid Category No. 4 Contractor** shall provide all Board Insulation at the perimeter foundation walls, and below concrete slabs. The **Bid Category No. 3 Contractor** shall provide all other insulation included in this section.

Clarification No. 16:

The **Bid Category No. 3 Contractor** is to provide 150 LF of 6" wide insulated metal stud walls double sided with 5/8" drywall to separate work areas within the existing building. Exact locations and lineal footage to be identified by the Construction Manager. Height of partitions to be extended to the existing decking/structure. Provide four (4) 4' wide hinged door openings to maintain emergency egress at each location. Allow for relocation and removal of each wall section two times as necessary due to construction progress when directed by the Construction Manager.

Clarification No. 17:

Regarding Specification Section 08 31 13 Access Door and Frames; **Bid Category No. 14, 15,** and **16** are responsible to coordinate access doors and frames for installation purposes with the **Bid Category No. 4** and **No. 6 Contractors**. Access doors and frames attached to or within masonry walls is the responsibility of the **Bid Category No. 4 Contractor**. Access doors and frames attached to or within the metal stud wall assemblies is the responsibility of the **Bid Category No. 6 Contractor**. Access doors and frames attached to or within Kitchen Equipment, MEP, and FP systems are the responsibility of the **Bid Category No. 14, 15,** and **16 Contractors**. All other access doors and frames included within this section is the responsibility of the **Bid Category No. 3 Contractor**.

Clarification No. 18:

Regarding Specification Section 11 40 00 Food Service Equipment; any reference in the specifications and/or drawings to "GD - General Division or General Contractor" is the responsibility of the **Bid Category No. 3 Contractor**. Any reference in the specifications and/or drawings to "Fire Protection Division" is the responsibility of the **Bid Category No. 13 Contractor**. Any reference in the specifications and/or drawings to "PD - Plumbing Division or Plumbing Contractor" is the responsibility of the **Bid Category No. 14 Contractor**. Any reference in the specifications and/or drawings to "HVAC/Sheet Metal" is the responsibility of the **Bid Category No. 15 Contractor**. Any reference in the specifications and/or drawings to "ED - Electrical Division or Electrical Contractor" is the responsibility of the **Bid Category No. 16 Contractor**.

Clarification No. 19:

The **Bid Category No. 3 Contractor** is to provide snow removal at all contractor parking/staging areas, building access points and drives around the building throughout the duration of the project.

Clarification No. 20:

The **Bid Category No. 3 Contractor** shall provide dewatering as required to perform the respective scopes of work without causing delays to the overall schedule.

Clarification No. 21:

Reference the Guideline Schedule, The **Bid Category No. 3 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.

D. <u>BID CATEGORY NO. 4 - MASONRY</u>

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 52 60	Rubbish Container
Section	04 20 00	Unit Masonry/Stone Trim
Section	05 50 00	Miscellaneous Metals (As Applicable)
Section	07 21 13	Board Insulation (As Applicable)
Section	07 21 27	Enclosed Cavity Foamed Insulation (As Applicable)
Section	07 27 31	Sheet Air and Water Resistive Barrier (As
		Applicable)
Section	07 84 00	Firestopping (As Applicable)
Section	07 90 00	Joint Sealants (As Applicable)
Section	07 95 00	Expansion Joint Systems (As Applicable)
Section	08 31 13	Access Doors (As Applicable)

Clarification No. 1:

Reference the Guideline Schedule, The **Bid Category No. 4 Contractor** is to provide all winter protection to continue masonry work through the winter months to include but not limited to, enclosures, heating equipment, associated fuel, etc.

Clarification No. 2:

Regarding Section 05 50 00 Miscellaneous Metals; the **Bid Category No. 3 Contractor** is responsible to furnish all embeds, anchor bolts, bearing plates, etc. to be built into unit masonry by the **Bid Category No. 4 Contractor**. The **Bid Category No. 4 Contractor** is responsible to provide all loose steel lintels not connected to structural steel.

Clarification No. 3:

Regarding Specification Sections 07 84 00 Firestopping and 07 90 00 Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. The **Bid Category No. 8**Contractor is responsible for caulking at all hollow metal frames.

Clarification No. 4:

Regarding Specification Section 07 21 13 Board Insulation; the **Bid Category No. 4 Contractor** shall provide all Board Insulation at the perimeter foundation walls, and below concrete slabs. The **Bid Category No. 3 Contractor** shall provide all other insulation included in this section.

Clarification No. 5:

Regarding Specification Section 07 21 27 Enclosed Cavity Foam Insulation, and Specification Section 07 72 31 Air Infiltration Barrier; the **Bid Category No. 4 Contractor** shall provide all Foam Insulation attached to or within the masonry walls. The **Bid Category No. 6 Contractor** shall provide all Foam Insulation attached to or within the metal stud walls system. The **Bid Category No. 5 Contractor** shall provide all other Foam Insulation included in this section.

Clarification No. 6:

Regarding Specification Section 07 27 31 Sheet Air and Water Resistive Barrier; the **Bid** Category No. 4 Contractor shall provide all Sheet Air and Water Resistive Barrier attached to or within the masonry walls. The **Bid Category No. 6 Contractor** shall provide all Sheet Air and Water Resistive Barrier attached to or within the metal stud walls system.

Clarification No. 7:

Regarding Specification Section 08 31 13 Access Door and Frames; Bid Category No. 14, 15, and 16 are responsible to coordinate access doors and frames for installation purposes with the Bid Category No. 4 and No. 6 Contractors. Access doors and frames attached to or within masonry walls is the responsibility of the Bid Category No. 4 Contractor. Access doors and frames attached to or within the metal stud wall assemblies is the responsibility of the Bid Category No. 6 Contractor. Access doors and frames attached to or within Kitchen Equipment, MEP, and FP systems are the responsibility of the Bid Category No. 14, 15, and 16 Contractors. All other access doors and frames included within this section is the responsibility of the Bid Category No. 3 Contractor.

E. <u>BID CATEGORY NO. 5 - ROOFING/METAL COMPOSITES</u>

General requirements in Paragraph 3.02 B above. Section 01 21 00 Allowances Section 01 52 60 Rubbish Container Section Rough Carpentry (As Applicable) 06 10 00 Board Insulation (As Applicable) Section 07 21 13 Section 07 21 19 Foamed-In-Place Insulation (As Applicable) 07 21 27 Enclosed Cavity Foamed Insulation (As Applicable) Section Section 07 31 00 Shingle Roofing Roof Insulation and Membrane Roofing - TPO Section 07 53 24 Sheet Metal Flashing Section 07 62 00 Section 07 71 19 Aluminum Fascias, Copings, Gutters, and **Downspouts Roof Specialties** Section 07 72 10 **Roof Hatches** Section 07 72 23 Section 07 84 00 Firestopping (As Applicable) Joint Sealants (As Applicable) Section 07 90 00 Expansion Joint Systems (As Applicable) Section 07 95 00

Clarification No. 1:

The **Bid Category No. 2 Contractor** is to provide all underground utilities (sanitary sewer, storm sewer, water lines, etc.) to within 5'- 0" of the building perimeter. The **Bid Category No. 14 Contractors** are to provide cleanouts and make final connections for the undergrounds. The **Bid Category No. 5 Contractors** shall provide all final downspout connections.

Clarification No. 2:

Regarding Specification Section 07 21 27 Enclosed Cavity Foam Insulation, the **Bid Category No. 4 Contractor** shall provide all Foam Insulation attached to or within the masonry walls. The **Bid Category No. 6 Contractor** shall provide all Foam Insulation attached to or within the metal stud walls system. The **Bid Category No. 5 Contractor** shall provide all other Foam Insulation included in this section.

Clarification No. 3:

Regarding Specification Section 06 10 00 Rough Carpentry; the **Bid Category No. 5 Contractor** is responsible to provide all blocking, sheathing, or backing required for roof installation including roof hatches, metal panels, coping, fascia, parapet, etc. shown or required on the contract documents. The **Bid Category No. 6 Contractor** is responsible to provide all wood blocking, sheathing, or backing within and/or attached to metal stud wall assemblies. The **Bid Category No. 3 Contractor** is responsible to provide all other wood blocking, sheathing, or backing required on the contract documents.

Clarification No. 4:

Regarding Specification Sections 07 84 00 Firestopping and 07 90 00 Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. The **Bid Category No. 8 Contractor** is responsible for caulking at all hollow metal frames.

F. BID CATEGORY NO. 6 - METAL STUDS/DRYWALL AND ACOUSTICS

General Requirements in Paragraph 3.02.B above.		
Section	01 21 00	Allowances
Section	05 40 00	Cold Formed Metal Framing
Section	06 10 00	Rough Carpentry (As Applicable)
Section	07 21 16	Batt and Blanket Insulation
Section	07 21 27	Enclosed Cavity Foamed Insulation (As Applicable)
Section	07 21 29	Sprayed Insulation
Section	07 24 00	Exterior Insulation and Finish System (EIFS)
Section	07 27 31	Sheet Air and Water Resistive Barrier (As
		Applicable)
Section	07 84 00	Firestopping (As Applicable)
Section	07 90 00	Joint Sealants (As Applicable)
Section	07 95 00	Expansion Joint Systems (As Applicable)
Section	08 31 13	Access Doors (As Applicable)
Section	09 22 13	Metal Framing and Furring
Section	09 29 00	Gypsum Board
Section	09 51 00	Acoustical Ceilings
Section	09 84 00	Acoustical Wall and Ceiling Panels

Clarification No. 1:

Section

10 26 00

Regarding Specification Section 06 10 00 Rough Carpentry; the **Bid Category No. 5 Contractor** is responsible to provide all blocking, sheathing, or backing required for roof installation including roof hatches, metal panels, coping, fascia, parapet, etc. shown or required on the contract documents. The **Bid Category No. 6 Contractor** is responsible to provide all wood blocking, sheathing, or backing within and/or attached to metal stud wall assemblies. The **Bid Category No. 3 Contractor** is responsible to provide all other wood blocking, sheathing, or backing required on the contract documents.

Wall Protection

Clarification No. 2:

Regarding Specification Sections 07 84 00 Firestopping and 07 90 00 Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. The **Bid Category No. 8 Contractor** is responsible for caulking at all hollow metal frames.

Clarification No. 3:

Regarding Specification Section 08 31 13 Access Door and Frames; **Bid Category No. 14, 15,** and **16** are responsible to coordinate access doors and frames for installation purposes with the **Bid Category No. 4** and **No. 6 Contractors**. Access doors and frames attached to or within masonry walls is the responsibility of the **Bid Category No. 4 Contractor**. Access doors and frames attached to or within the metal stud wall assemblies is the responsibility of the **Bid Category No. 6 Contractor**. Access doors and frames attached to or within Kitchen Equipment, MEP, and FP systems are the responsibility of the **Bid Category No. 14, 15,** and **16 Contractors**. All other access doors and frames included within this section is the responsibility of the **Bid Category No. 3 Contractor**.

Clarification No. 4:

The **Bid Category No. 8 Contractor** is to include in his bid, 260 man-hours for replacement of stained or damaged ceiling tile to be performed by a skilled carpenter 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.

Clarification No. 5:

Regarding Specification Section 07 21 27 Enclosed Cavity Foam Insulation, and Specification Section 07 72 31 Air Infiltration Barrier; the **Bid Category No. 4 Contractor** shall provide all Foam Insulation attached to or within the masonry walls. The **Bid Category No. 6 Contractor** shall provide all Foam Insulation attached to or within the metal stud walls system. The **Bid Category No. 5 Contractor** shall provide all other Foam Insulation included in this section.

Clarification No. 6:

Regarding Specification Section 07 27 31 Sheet Air and Water Resistive Barrier; the **Bid** Category No. 4 Contractor shall provide all Sheet Air and Water Resistive Barrier attached to or within the masonry walls. The **Bid Category No. 6 Contractor** shall provide all Sheet Air and Water Resistive Barrier attached to or within the metal stud walls system.

G. <u>BID CATEGORY NO. 7 - ALUMINUM ENTRANCES AND GLAZING</u>

General Requirements in Paragraph 3.02.B above. Section 01 21 00 Allowances Section 01 52 60 **Rubbish Container** Section Firestopping (As Applicable) 07 84 00 Joint Sealants (As Applicable) Section 07 90 00 Section Aluminum Entrances and Storefronts 08 41 00 Section 08 44 00 Glazed Aluminum Curtain Walls Section **Aluminum Windows** 08 51 13 Section 08 71 00 Door Hardware (As Applicable)

Glazing

Clarification No. 1:

Section

08 81 00

Regarding Specification Sections 07 84 00 Firestopping and 07 90 00 Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. The **Bid Category No. 8 Contractor** is responsible for caulking at all hollow metal frames.

Clarification No. 2:

Regarding Specification Section 08 71 00 Door Hardware: The **Bid Category No. 3 Contractor** is to furnish the Door Hardware for the Aluminum Entrances and turn this hardware over to the **Bid Category No. 7 Contractor** for installation, and in a timely manner to prevent any delays of the aluminum entrances installation.

H. <u>BID CATEGORY NO. 8 - PAINTING</u>

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	07 21 19	Foamed-In-Place Insulation (As Applicable)
Section	07 90 00	Joint Sealants (As Applicable)
Section	09 72 16	Fabric Wall Covering
Section	09 91 00	Painting

Clarification No. 1:

Regarding Specification Sections 07 90 00 Joint Sealants; all contractors are to provide Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires joint sealant (in the normal sequence of work) is to provide the joint sealant. The **Bid Category No. 8 Contractor** is responsible for caulking at all hollow metal frames.

Clarification No. 2:

The **Bid Category No. 8 Contractor** is to include 200 man-hours at a skilled Painter's pay rate for general touch up painting performed at the direction of the Construction Manager. At the end of the project, unused hours will be converted to a dollar amount and returned to the Owner through a deduct Change Order.

I. BID CATEGORY NO. 9 - HARD TILE

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	07 84 00	Firestopping (As Applicable)
Section	07 90 00	Joint Sealants (As Applicable)
Section	09 31 00	Ceramic Tile
Section	09 31 16	Quarry Tile
Section	09 66 23	Thin-Set Epoxy Terrazzo

Clarification No. 1:

The **Bid Category No. 9 Contractor** shall vacuum the sub floor prior to installation of flooring materials.

Clarification No. 2:

Regarding Specification Sections 07 90 00 Joint Sealants; all contractors are to provide Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires joint sealant (in the normal sequence of work) is to provide the joint sealant. The **Bid Category No. 8 Contractor** is responsible for caulking at all hollow metal frames.

J. <u>BID CATEGORY NO. 10 - CARPET/RESILIANT FLOORING</u>

General Requirements in Paragraph 3.02 above.

Section	01 21 00	Allowances
Section	07 84 00	Firestopping (As Applicable)
Section	07 90 00	Joint Sealants (As Applicable)
Section	09 65 13	Resilient Flooring
Section	09 65 66	Sheet Vinyl Sports Floor Covering
Section	09 68 00	Carpet

Clarification No. 1:

The **Bid Category No. 10 Contractor** shall vacuum the sub floor prior to installation of flooring materials.

Clarification No. 2:

Regarding Specification Sections 07 90 00 Joint Sealants; all contractors are to provide Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. The **Bid Category No. 8 Contractor** is responsible for caulking at all hollow metal frames.

K. <u>BID CATEGORY NO. 11 - CASEWORK</u>

General Requirements in Paragraph 3.02.B above.

Section	07 84 00	Firestopping (As Applicable)
Section	07 90 00	Joint Sealants (As Applicable)
Section	12 32 16	Plastic Laminate Casework
Section	12 56 57	Media Shelving and Furniture

Clarification No. 1:

Reference Specification Section 12 32 16 Plastic Laminate Casework; the **Bid** Category No. 14 Contractor shall provide all Plumbing Fixtures required under this section and shall coordinate installation with the **Bid Category No. 11 Contractor**.

Clarification No. 2:

Regarding Specification Sections 07 90 00 Joint Sealants; all contractors are to provide Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. The **Bid Category No. 8 Contractor** is responsible for caulking at all hollow metal frames.

L. BID CATEGORY NO. 12 - FOOD FACILITY EQUIPMENT

General Requirements in Paragraph 3.02.B above.

Section	07 84 00	Firestopping (As Applicable)
Section	07 90 00	Joint Sealants (As Applicable)
Section	11 40 00	Food Service Equipment

Clarification No. 1:

Use of excessive noise producing equipment and demolition operations that will interrupt normal school instruction will not be permitted during normal school operating hours. Contractors that require such equipment or that have interruptive demolition operations shall include in their bid the performance of such work after normal school operating hours. Contractors requiring the use or installation of materials that create excessive fumes must include in their bid the performance of such work after normal school operating hours. The contractor performing the work shall provide adequate ventilation to control fumes to allow normal school operations after the installation is completed.

Clarification No. 2:

Regarding coordinating the installation of required penetrations, roof openings, wall openings floor openings, etc.; the Contractor whose work creates the opening or penetration is responsible for patching, repairing, and sealing the opening or penetration to maintain the warranty.

Clarification No. 3:

Regarding Specification Sections 07 84 00 Firestopping and 07 90 00 Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. The **Bid Category No. 8 Contractor** is responsible for caulking at all hollow metal frames.

M. <u>BID CATEGORY NO. 13 - FIRE PROTECTION</u>

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	03 30 00	Concrete (As Applicable)
Section	07 84 00	Firestopping (As Applicable)
Section	07 90 00	Joint Sealants (As Applicable)
Section	21 05 00	Fire Protection Sprinkler System

Clarification No. 1:

Regarding Specification Sections 07 84 00 Firestopping and 07 90 00 Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. The **Bid Category No. 8 Contractor** is responsible for caulking at all hollow metal frames.

Clarification No. 2:

Concrete equipment pads and housekeeping pads shown or required for fire protection, plumbing, HVAC, and electrical equipment are the responsibility of the contractor installing or providing the equipment. The **Bid Category No. 16 Contractor** is to provide the concrete for the light pole bases. The **Bid Category No. 3 Contractor** is to provide all other concrete and curbing within the Mechanical Room.

Clarification No. 3:

The **Bid Category No. 2 Contractor** is responsible to provide all underground utilities (site water, fire line, sanitary sewer, storm lines, etc.) to within 5'-0" of the building perimeter or as indicated on the drawings. The **Bid Category No. 14 Contractor** shall provide all cleanouts, excavation and backfill to make final connections to the building. The Fire main shall be turned up in the building with a flange. Coordinate final location with the **Bid Category No. 13 Contractor**.

Clarification No. 4:

The **Bid Category No. 13 Contractor** shall provide flushing of the site fire main in accordance with NFPA requirements before making final connections.

N. BID CATEGORY NO. 14 - PLUMBING

General Requirements in Paragraph 3.02.B above.

	1	<i>O</i> 1
Section	01 21 00	Allowances
Section	01 51 50	Temporary Water
Section	01 56 30	Water Control
Section	03 30 00	Concrete (As Applicable)
Section	07 84 00	Firestopping (As Applicable)
Section	07 90 00	Joint Sealants (As Applicable)
Section	08 31 13	Access Doors (As Applicable)
Section	22 05 00	Plumbing General Conditions
Section	22 07 00	Plumbing Insulation
Section	22 11 00	Domestic Water Distribution
Section	22 11 23	Domestic Water Booster Pump
Section	22 13 00	Sanitary Distribution
Section	22 14 00	Storm Drainage Distribution
Section	22 31 00	Domestic Water Softeners - Fiberglass Tanks
Section	22 34 00	Domestic Water Heater
Section	22 42 00	Plumbing Fixtures

Clarification No. 1:

Regarding Specification Section 08 31 13 Access Doors; **Bid Category No. 14, 15,** and **16** are responsible to coordinate access doors and frames for installation purposes with the **Bid Category No. 4** and **No. 6 Contractors**. Access doors and frames attached to or within masonry walls is the responsibility of the **Bid Category No. 4 Contractor**. Access doors and frames attached to or within the metal stud wall assemblies is the responsibility of the **Bid Category No. 6 Contractor**. Access doors and frames attached to or within Kitchen Equipment, MEP, and FP systems are the responsibility of the **Bid Category No. 14, 15,** and **16 Contractors**. All other access doors and frames included within this section is the responsibility of the **Bid Category No. 3 Contractor**.

Clarification No. 2:

The **Bid Category No. 2 Contractor** is to provide all underground utilities (sanitary sewer, storm sewer, water lines, etc.) to within 5'- 0" of the building perimeter. The **Bid Category No. 14 Contractors** are to provide cleanouts and make final connections for the undergrounds. The **Bid Category No. 5 Contractors** shall provide all final downspout connections.

Clarification No. 3:

Regarding coordinating the installation of required penetrations, roof openings, wall openings and floor openings; the Contractor whose work creates the opening or penetration is responsible for temporarily protecting, patching, repairing, and sealing the opening or penetration. Prior to commencement of work, contractors requiring roof penetrations must coordinate this work with the **Bid Category No. 5 Contractor**.

Clarification No. 4:

Concrete equipment pads and housekeeping pads shown or required for fire protection, plumbing, HVAC, and electrical equipment are the responsibility of the contractor installing or providing the equipment. The **Bid Category No. 16 Contractor** is to provide the concrete for the light pole bases. The **Bid Category No. 3 Contractor** is to provide all other concrete and curbing within the Mechanical Room.

Clarification No. 5:

Reference Specification Section 12 32 16 Plastic Laminate Casework; the **Bid Category No. 14 Contractor** shall provide all Plumbing Fixtures required under this section and shall coordinate installation with the **Bid Category No. 11 Contractor**.

Clarification No. 6:

Regarding Specification Section 08 31 13 Access Doors; **Bid Category No. 14, 15,** and **16** are responsible to coordinate access doors and frames for installation purposes with the **Bid Category No. 4** and **No. 6 Contractors**. Access doors and frames attached to or within masonry walls is the responsibility of the **Bid Category No. 4 Contractor**. Access doors and frames attached to or within the metal stud wall assemblies is the responsibility of the **Bid Category No. 6 Contractor**. Access doors and frames attached to or within Kitchen Equipment, MEP, and FP systems are the responsibility of the **Bid Category No. 14, 15,** and **16 Contractors**. All other access doors and frames included within this section is the responsibility of the **Bid Category No. 3 Contractor**.

Clarification No. 7:

Regarding Specification Sections 07 84 00 Firestopping and 07 90 00 Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. The **Bid Category No. 8 Contractor** is responsible for caulking at all hollow metal frames.

Clarification No. 8:

The **Bid Category No. 2 Contractor** is responsible to provide all underground utilities (site water, fire line, sanitary sewer, storm lines, etc.) to within 5'-0" of the building perimeter or as indicated on the drawings. The **Bid Category No. 14 Contractor** shall provide all cleanouts, excavation and backfill to make final connections to the building. The Fire main shall be turned up in the building with a flange. Coordinate final location with the **Bid Category No. 13 Contractor.**

O. BID CATEGORY NO. 15 - HVAC/SHEET METAL

General Requirements in Paragraph 3.02.B above.

01 21 00 Allowances Section g

Section	01 21 00	1 ino wances
Section	01 51 30	Temporary Heating, Ventilation and Cooling
Section	03 30 00	Concrete (As Applicable)
Section	07 84 00	Firestopping (As Applicable)
Section	07 90 00	Joint Sealants (As Applicable)
Section	08 31 13	Access Doors (As Applicable)
Section	23 05 00	Mechanical Materials and Methods
Section	23 07 00	Mechanical Insulation
Section	23 09 23	Temperature Controls
Section	23 11 23	Natural Gas System Piping
Section	23 21 13	HVAC Piping
Section	23 21 23	HVAC Pumps
Section	23 21 33	HVAC Specialties
Section	23 23 00	Refrigerant Piping and Accessories
Section	23 25 00	Water Treatment
Section	23 34 00	Exhaust Fans and Accessories
Section	23 52 16	Condensing Boilers and Accessories
Section	23 62 13	Air-Cooled Liquid Chiller
Section	23 73 00	Interior Central Station AHU
Section	23 81 23	Computer Room Cooling Units
Section	23 82 00	Space Heating Equipment
Section	23 88 00	Ductwork and Accessories

Clarification No. 1:

Regarding Specification Section 08 31 13 Access Doors; Bid Category No. 14, 15, and 16 are responsible to coordinate access doors and frames for installation purposes with the Bid Category No. 4 and No. 6 Contractors. Access doors and frames attached to or within masonry walls is the responsibility of the Bid Category No. 4 Contractor. Access doors and frames attached to or within the metal stud wall assemblies is the responsibility of the Bid Category No. 6 Contractor. Access doors and frames attached to or within Kitchen Equipment, MEP, and FP systems are the responsibility of the Bid Category No. 14, 15, and 16 Contractors. All other access doors and frames included within this section is the responsibility of the **Bid Category No. 3 Contractor**.

Clarification No. 2:

Regarding coordinating the installation of required penetrations, roof openings, wall openings and floor openings; the Contractor whose work creates the opening or penetration is responsible for temporarily protecting, patching, repairing, and sealing the opening or penetration. Prior to commencement of work, contractors requiring roof penetrations must coordinate this work with the **Bid Category No. 5 Contractor.**

Clarification No. 3:

Concrete equipment pads and housekeeping pads shown or required for fire protection, plumbing, HVAC, and electrical equipment are the responsibility of the contractor installing or providing the equipment. The **Bid Category No. 16 Contractor** is to provide the concrete for the light pole bases. The **Bid Category No. 3 Contractor** is to provide all other concrete and curbing within the Mechanical Room.

Clarification No. 4:

Regarding Specification Sections 07 84 00 Firestopping and 07 90 00 Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. The **Bid Category No. 8 Contractor** is responsible for caulking at all hollow metal frames.

P. BID CATEGORY NO. 16 - ELECTRICAL/TECHNOLOGY General Requirements in Paragraph 3.02 B above

General Requirements in Paragraph 3.02.B above.			
Section	01 21 00	Allowances	
Section	01 51 10	Temporary Electricity, Lighting and Warning	
		Systems	
Section	01 56 30	Water Control	
Section	03 30 00	Concrete (As Applicable)	
Section	07 84 00	Firestopping (As Applicable)	
Section	07 90 00	Joint Sealants (As Applicable)	
Section	08 31 13	Access Doors (As Applicable)	
Section	10 28 40	Hand Dryers	
Section	11 66 43	Scoreboards	
Section	26 00 00	Electrical Work General Conditions	
Section	26 05 26	Secondary Grounding	
Section	26 05 29	Supporting Devices	
Section	26 05 33	Raceways	
Section	26 05 73	Arc Flash Hazard Analysis	
Section	26 06 30	Standby Power Generator System	
Section	26 21 00	Wires and Cables	
Section	26 22 13	Transformers - General Purpose Dry Type	
Section	26 24 13	Switchboards	
Section	26 24 16	Panelboards	
Section	26 24 19	Motor Starters	
Section	26 27 25	Boxes	
Section	26 27 26	Wiring Devices	
Section	26 28 16	Disconnect Switches	
Section	26 29 00	Circuits and Motor Disconnects	
Section	26 43 00	Surge Protection Devices	
Section	26 51 13	Lighting Fixtures	
Section	26 56 29	Site Lighting	
Section	27 00 01	General Requirements for Communications	
Section	27 00 02	Quality Assurance for Communications	
Section	27 00 04	Existing Conditions and Demolitions	
Section	27 05 01	Operations and Maintenance of Communications	
		Systems	
Section	27 05 02	Basic Materials and Methods for Communications	
Section	27 05 26	Grounding and Bonding for Communications	
~ .		Systems	
Section	27 05 28	Pathways for Communications Systems	
Section	27 05 43	Underground Ducts and Raceways for	
G	25.05.50	Communications Systems	
Section	27 05 50	Firestopping for Communication Systems	
Section	27 05 53	Identification for Communication Systems	
Section	27 08 10	Verification Testing of Structured Cabling	
Section	27 11 11	Communications Room Wall Linings	
Section	27 11 16	Communication Cabinets, Racks, Frames, and	
		Enclosures	

Section	27 11 17	Data Center Uninterruptible Power Supply (UPS)
Section	27 11 23	Communications Cable Management and Ladder
		Rack
Section	27 11 26	Communications Rack Mounted Power Protection
		and Power Strips
Section	27 13 13	Communications Copper Backbone Cabling
Section	27 13 23	Communications Fiber Optic Backbone Cabling
Section	27 14 00	Communications Inter-Building Cabling
Section	27 15 13	Communications Copper Horizontal Cabling
Section	27 16 00	Communications Connecting Cord, Devices, and
		Adapters
Section	28 31 63	Fire Alarm and Detection System

Clarification No. 1:

Concrete equipment pads and housekeeping pads shown or required for fire protection, plumbing, HVAC, and electrical equipment are the responsibility of the contractor installing or providing the equipment. The **Bid Category No. 16 Contractor** is to provide the concrete for the light pole bases. The **Bid Category No. 3 Contractor** is to provide all other concrete and curbing within the Mechanical Room.

Clarification No. 2:

The **Bid Category No. 16 Contractor** is responsible for all rough-in, cabling and terminations at hollow metal frames and aluminum frames as indicated on the E Drawings. This includes but is not limited to door hardware, ADA operators, card readers, DPS, power supplies, etc., as indicated on the documents and specifications. Also reference the Door Schedule and Door Hardware Specification Section. The **Bid Category No. 16 Contractor** is also responsible for terminations at all equipment associated with this work to provide a complete and operational system.

Clarification No. 3:

Regarding coordinating the installation of required penetrations, roof openings, wall openings and floor openings; the Contractor whose work creates the opening or penetration is responsible for temporarily protecting, patching, repairing, and sealing the opening or penetration. Prior to commencement of work, contractors requiring roof penetrations must coordinate this work with the **Bid Category No. 5 Contractor**.

Clarification No. 4:

Regarding Specification Section 08 31 13 Access Doors; **Bid Category No. 14, 15,** and **16** are responsible to coordinate access doors and frames for installation purposes with the **Bid Category No. 4** and **No. 6 Contractors**. Access doors and frames attached to or within masonry walls is the responsibility of the **Bid Category No. 4 Contractor**. Access doors and frames attached to or within the metal stud wall assemblies is the responsibility of the **Bid Category No. 6 Contractor**. Access doors and frames attached to or within Kitchen Equipment, MEP, and FP systems are the responsibility of the **Bid Category No. 14, 15,** and **16 Contractors**. All other access doors and frames included within this section is the responsibility of the **Bid Category No. 3 Contractor**.

Clarification No. 5:

Regarding Specification Sections 07 84 00 Firestopping and 07 90 00 Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. The **Bid Category No. 8 Contractor** is responsible for caulking at all hollow metal frames.

END OF SECTION 01 12 00