SECTION 00 02 00 - NOTICE TO BIDDERS

NOTICE TO BIDDERS

Notice is hereby given that sealed bids will be received:

- By: M.S.D. of Warren Township 975 North Post Rd. Indianapolis, IN 46219
- For: Additions & Renovations to Eastridge Elementary School 10930 East 10th Street Indianapolis, IN 46229
- At: MSD of Warren Township 975 North Post Rd. Indianapolis, IN 46219

Until: (local time), October 26, 2022, at 2:00 PM.

Bid Opening: Bids will be publicly opened and read aloud at 2:00 PM (local time), MSD of Warren Township, 975 North Post Rd., Indianapolis, IN 46219 in the Board Room.

All work for the complete construction of the Project will be under multiple 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 Plan Room
The Skillman Corporation	
3834 S. Emerson Avenue, Building A	www.skillmanplanroom.com
Indianapolis, IN 46203	

<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:

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

The members of the School Board and leadership of the Metropolitan School District of Warren Township and the Skillman Corporation are committed to ensuring the utilization of diverse suppliers on this Construction Project. The School Board remains committed to highlighting and reinforcing the District's commitment to supplier diversity. This resolution is a part of the project documentation and emphasizes the importance of diverse inclusion in the bidding process.

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

A Virtual Pre-Bid Conference will be held on October 12, 2022, at 2:00 PM, Owner's local time. Attendance by bidders is optional, but recommended, in order to clarify or answer questions concerning the Drawings and Project Manual for the Project.

An onsite tour of the facility shall be made available on October 18, 2022, 3:30 Owner's local time, prospective bidders shall convene at the main building entry. The procedure for scheduling facility alternative tours will be reviewed at the Pre-Bid Conference.

Microsoft Teams meeting

Join on your computer or mobile app <u>Click here to join the meeting</u> Meeting ID: 290 702 108 318 Passcode: yorhzo <u>Download Teams | Join on the web</u> **Or call in (audio only)** +1 317-762-3960,,534040219# United States, Indianapolis Phone Conference ID: 534 040 219#

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 **MSD of Warren Township.** 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.

MSD of Warren Township By: Matt Parkinson 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

- 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.

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 portions of 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. Each Contractor is responsible for notifying the Owner through the Construction Manager of any suspected hazardous materials encountered in its work.

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 <u>www.safehiringsolutions.com</u>. 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 **75** calendar days after receipt of bids.
 - 2. Construction shall be complete within **600** consecutive calendar days, or earlier, after Notice to Proceed.

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

B. PROVIDED BY ALL CONTRACTORS AS APPLICABLE

Section	01 12 00	Multiple Contract Summary
Section	01 2 300	Alternates
Section	01 25 00	Contract Modification Procedures
Section	01 28 00	Schedule of Values
Section	01 29 00	Applications for Payment
Section	01 31 00	Project Meetings
Section	01 32 00	Schedules and Reports
Section	01 33 00	Submittal Procedures
Section	01 40 00	Quality Requirements
Section	01 45 10	Testing Laboratory Services (Paragraph 1.05)
Section	01 50 50	Temporary Facilities and Controls
Section	01 54 60	Environment Protection
Section	01 54 80	Utility Protection
Section	01 56 30	Water Control
Section	01 56 90	Housekeeping & Safety
Section	01 59 20	Offices and Sheds
Section	01 60 00	Product Requirements
Section	01 72 50	Work Layout
Section	01 73 10	Cutting and Patching
Section	01 77 00	Contract Closeout

All 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 <u>www.PlanGrid.com</u> 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 <u>www.skillmanplanroom.com</u> for bid documents

C. PROVIDED BY DESIGNATED CONTRACTORS

INCTIDLE	DI DEDIGI	
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 Section	01 21 00 01 51 50 01 51 60	Allowances Temporary Water
Section Section	01 51 60 01 51 80	Temporary Sanitary Facilities 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 39	Tree Protection
Section	01 56 80	Erosion Control
Section	01 57 60	Project Signs
Section	01 72 00	Field Engineering
Section	02 41 00	Site Demolition
Section	02 41 19	Selective Structure Demolition
Section	03 30 00	Cast-In-Place Concrete
Section	03 54 16	Hydraulic Cement Underlayment
Section	06 10 53	Wood Blocking
Section	06 16 00	Wood Wall Sheathing
Section	06 64 00	Plastic Paneling

Section	07 14 16	Cold Fluid-Applied Waterproofing
Section	07 21 00	Thermal Insulation
Section	07 84 13	Penetration Firestopping
Section	07 92 00	Joint Sealants
Section	07 95 00	Expansion Control
Section	07 95 00 08 11 13	Hollow Metal Doors and Frames
Section	08 14 19	Flush Wood Doors
Section	08 31 13	Access Doors and Frames
Section	08 71 00	Door Hardware
Section	08 71 00 08 91 19	Fixed Louvers
Section	09 05 61	
Section		Moisture Vapor Emission Control
Section	09 67 66	Fluid-Applied Athletic Flooring
Section	10 11 00	Visual Display Units (Including New Dry-Erase
Section	10 14 16	Surface Applied to Existing Chalkboards)
Section	10 14 16	Plaques Danal Signage
	10 14 23	Panel Signage
Section	10 21 13	Toilet Compartments Cubicle Curtains and Track
Section	10 21 23	
Section	10 22 33	Accordion Folding Partitions
Section	10 22 38	Operable Panel Partitions
Section	10 26 00	Wall and Door Protection
Section	10 28 00	Toilet, Bath, And Laundry Accessories
Section	10 44 13	Fire Extinguishers and Cabinets
Section	11 52 13	Projection Screens
Section	11 61 43	Stage Curtains
Section	11 66 23	Gymnasium Equipment
Section	11 66 26	Seclusion Room Padding
Section	11 68 00	Playground Equipment
Section	12 66 00	Telescoping Stands
Section	14 42 00	Wheelchair Lifts
Section	31 10 00	Site Clearing
Section	31 20 10	Earth Moving – Building
Section	31 22 00	Grading
Section	31 23 15	Excavation
Section	31 23 16.13	Trenching
Section	31 23 19	Dewatering
Section	31 23 23	Fill
Section	31 24 00	Temporary Erosion and Sedimentation Control
Section	32 11 23	Granular Base
Section	32 12 16	Asphalt Paving
Section	32 13 16	Concrete Paving
Section	32 17 23	Paving Marking
Section	32 18 16	Playground Protective Surfacing
Section	32 33 00	Site Furnishings
Section	32 92 00	Turf and Grasses
Section	32 93 00	Plants

Section	33 05 13	Manholes and Structures
Section	33 06 00	Aqua-Swirl Stormwater Treatment System
Section	33 07 00	Underground Stormwater Detention
Section	33 14 16	Site Water Utility Distribution Piping
Section	33 31 13	Site Sanitary Sewerage Gravity Piping
Section	33 41 00	Subdrainage
Section	33 42 11	Stormwater Gravity Piping
Section	33 46 05	Playground Subdrainage

CLARIFICATIONS:

Also included in BID CATEGORY NO. 1 – General Trades:

- 1. Work required to maintain a route for the existing site storm water system to continue to function and connect to the municipal storm sewer system during the installation of the Underground Detention System including labor, equipment and materials.
- 2. Work required to prepare for the installation of fire protection, electrical or other utilities, including but not limited to removal of ceilings, shall be completed to accommodate the schedule of such installation.
- 3. Removal of ceiling mounted monitors per the demolition plan. NOTE: this is not in the electrical scope.
- 4. Removal, safe storage, and reinstallation of Owner's existing projection screens including but not limited to those indicated on the reflected ceiling plan.
- 5. Provision of any and all wood blocking unless clearly described as:
 - a. Required for installation of the roof system,
 - b. Installed as part of the metal stud partition system,

All other blocking, including but not limited to for windows, storefront/curtainwall, vents and similar items ARE included in the scope of Bid Category no. 1.

- 6. Include a total of (5) or more mobilizations for the completion of asphalt pavement as described in Specification Section 01 32 00 Schedules and Reports.
- 7. Provision of temporary parking lot striping for all resurfaced and new parking lot spaces. In the event that parking is required on asphalt base prior to installation of the asphalt topcoat, provision of temporary striping shall be included in the base bid cost.
- 8. Provision of temporary partitions:
 - a. Provide temporary partition as indicated on the Construction Phasing New Plan see Specification Section 01 32 00 Schedules and Reports.
 - b. Provide an additional 50 linear feet of temporary partition in a minimum of (3) additional sections as directed by the Construction Manager.

- 9. Include in the base bid price moisture vapor emissions control at the Fluid Applied Athletic Flooring.
- 10. Demolition of any underground utilities exterior to the existing building required by the Work including but not limited to buried electrical cable, water and site storm and sanitary sewer lines is included in this scope of work.
- 11. Demolition of masonry and provision of shoring required prior to installation of loose lintels at new openings in masonry walls is included in this scope of work.
- 12. The retention and protection of any and all existing electronic/technical items during demolition including but not limited to speakers, internet hubs, low voltage wiring or other such devices which may be connected to or resting on existing ceilings is included in this scope of work. Assure that any such devices are retained in such manner to prevent damage during the Work. Photographically record any devices which are retained for future reference.
- 13. Unless specifically assigned to another Bid Category and Sanitary sewers described on the Civil Drawings are included in this scope of work
- 14. Include in the base bid price 200-man hours at the highest skilled labor rate, including all benefits and expenses, for work to be performed at the direction of the Construction Manager.

B. <u>BID CATEGORY NO. 2 - 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
Section	07 21 00	Thermal Insulation (as applies to cavity wall)
Section	07 27 26	Fluid-Applied Membrane Air Barriers
Section	07 84 46	Fire-Resistive Joint Systems (As it Applies to Top of
		CMU Walls)
Section	07 92 00	Joint Sealants (As it Applies to Masonry Wall
		Control Joints)

CLARIFICATIONS:

Also included in BID CATEGORY NO. 2 – Masonry:

- 1. Masonry ties which are to be welded or otherwise connected to steel or other construction included in Bid Category No.3 Structural Steel shall be provided to the Bid Category No.3 by the Bid Category No 2 Masonry Contractor. Installation of ties not required to be welded is included in this scope of work.
- 2. Provision and installation of loose masonry lintels and installation of loose steel lintels and at new openings in masonry walls, is included in this scope of work. See demolition drawings for extent of work. See Structural Drawings for schedule of lintels.

- 3. Installation of any fasteners, plates or other items required for attachment of other components which are embedded or "grouted into" the masonry is included in this scope of work.
- B. <u>BID CATEGORY NO. 3 Structural Steel & Miscellaneous Metals</u> General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 53 30	Barricades
Section	05 12 00	Structural Steel
Section	05 21 00	Steel Joist Framing
Section	05 31 00	Steel Decking
Section	05 50 00	Metal Fabrications
Section	05 52 15	Steel Pipe and Tube Railings

CLARIFICATION:

Also included in BID CATEGORY NO. 3 – Structural Steel & Misc. Metals:

- 1. Provision of loose steel lintels and at new openings in masonry walls, is included in this scope of work. See demolition drawings for extent of work. See Structural Drawings for schedule of lintels.
- 2. Masonry ties which are to be welded or otherwise connected to steel or other construction included in Bid Category No.3 Structural Steel shall be provided to the Bid Category No.3 by the Bid Category No 2 Masonry Contractor. Installation of ties, including but not limited to welding, is included in this scope of work.

D. <u>BID CATEGORY NO. 4 – Metal Studs, Drywall & Ceilings</u> General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 52 60	Rubbish Container
Section	05 40 00	Cold-Formed Metal Framing
Section	06 10 53	Wood Blocking (Provide Blocking in Metal Stud
		Framing)
Section	06 16 43	Glass-Mat Gypsum Wall Sheathing
		(Gypsum Sheathing Joint Treatment is not required
		in areas to receive fluid applied air barriers)
Section	07 21 00	Thermal Insulation
		(Applies to insulation incased in metal stud framing)
Section	07 24 13	Polymer Based EIFS.
Section	07 24 15	Polymer-Based Direct Applied Finish Systems
		(DAFS)
Section	07 84 46	Fire-Resistive Joint Systems
Section	09 22 16	Non-Structural Metal Framing
Section	09 27 13	Glass-Fiber Reinforced Gypsum Fabrications
Section	09 29 00	Gypsum Board

Section	09 51 13	Acoustical Panel Ceilings
Section	09 84 00	Acoustic Room Components

CLARIFICATIONS:

Also included in BID CATEGORY NO. 4 – Metal Studs, drywall and ceilings:

- 1. In areas where existing vinyl or similar wallcovering is indicated to be removed on the demolition plans, provide complete corner to corner plaster skim coat from corner to corner of effected walls. Include removal of mastic and patching as required for a finished condition.
- 2. Provision of any and all wood blocking attached to or installed as part of the metal stud partition system.
- 3. Include in the base bid price 100-man hours at the highest skilled labor rate, including all benefits and expenses, for work to be performed at the direction of the Construction Manager.

E. <u>BID CATEGORY NO. 5 - Roofing</u>

General requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	07 54 23	Thermoplastic Polyolefin (TPO) Roofing
Section	07 62 00	Sheet Metal Flashing and Trim
Section	07 71 00	Roof Specialties
Section	07 71 29	Manufactured Roof Expansion Joints
Section	07 72 00	Roof Accessories

CLARIFICATIONS:

Also included in BID CATEGORY NO. 5 - Roofing:

- 1. Provision of any and all wood blocking attached to or installed as part of the roofing system.
- 2. Provision of any anchors required to fasten wood blocking for roofing to unit masonry is included in this scope of work.
- 3. Provision of demolition and capping of skylight as indicated in the demolition plans.
- 3. Provision and installation of any brake metal caps, covers or other assemblies including but not limited to at interior or exterior masonry piers or pilasters.

F. <u>BID CATEGORY NO. 6 – Aluminum Windows and Entrances</u> General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	08 41 13	Aluminum-Framed Entrances and Storefronts
Section	08 80 00	Glazing
Section	08 88 53	Security Glazing

CLARIFICATION:

Also included in BID CATEGORY NO. 6 – Aluminum Windows and Entrances:

1. Provision of new glass stops where existing glazing is indicated to be removed and replaced.

G. <u>BID CATEGORY NO. 7 - Flooring</u> General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	09 30 00	Tiling
Section	09 65 13	Resilient Base and Accessories
Section	09 65 23	Luxury Vinyl Tile Flooring
Section	09 66 23	Resinous Matrix Terrazzo Flooring
Section	09 66 25	Terrazzo Flooring Vitrification
Section	09 67 23	Resinous Flooring
Section	09 68 13	Tile Carpeting

CLARIFICATIONS:

Also included in BID CATEGORY NO. 7 – Flooring:

- 1. Include grinding and removal of existing concrete floor slabs as required to install new epoxy flooring flush with and to match existing terrazzo and as indicated on Demolition plans. See Demolition drawings for terrazzo patch.
- 2. Include in the base bid price moisture vapor emissions control at the Resinous Matrix Terrazzo Flooring.
- 3. Terrazzo patching where required at threshold of all new or existing doors or other wall openings is included in this scope of work, see Architectural plans for scope of demolition work.

H. <u>BID CATEGORY NO. 8 – Painting & Wallcovering</u> General Requirements in Paragraph 3.02.B above.

1 21 00	Allowances
7 92 00	Joint Sealants
9 72 15	Digital Wallcoverings
9 91 23	Interior Painting
9 91 26	Electrostatic Painting
9 96 00	High-Performance Coatings
9 97 13	Thermal Break Coatings
	7 92 00 9 72 15 9 91 23 9 91 26 9 96 00

CLARIFICATION:

Also included in BID CATEGORY NO. 8 – Painting and Wall Covering:

- 1. Caulking of gaps between dis-similar materials where (1) material is indicated to be painted, including but not limited to the perimeter of pre-existing door frames and wall tile/tile trim,
- 2. Include in the base bid price 100-man hours at the highest skilled labor rate, including all benefits and expenses, for work to be performed at the direction of the Construction Manager.

I. <u>BID CATEGORY NO. 9 - Casework</u> General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	06 40 00	Interior Architectural Woodwork.
Section	12 32 16	Manufactured Plastic-Laminate-Faced Casework

J. <u>BID CATEGORY NO. 10 – Fire Protection</u> General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 90 00	Additional Requirements for Divisions 21-28
Section	01 90 10	Requirements in General for Divisions 21-28
Section	01 90 20	Product Requirements for Divisions 21-28
Section	01 90 30	Execution Requirements for Divisions 21-28
Section	07 84 13	Penetration Firestopping
Section	21 13 13	Fire Protection
Section	22 03 00	Plumbing Demolition
Section	22 05 00	Basic Materials and Methods
Section Section Section	07 84 13 21 13 13 22 03 00	Penetration Firestopping Fire Protection Plumbing Demolition

CLARIFICATION:

Also included in BID CATEGORY NO. 10 - Fire Protection:

1. Fully functioning fire protection shall be provided to each phase of the Work as it is turned over to the Owner for use.

- 2. Include removal of existing gypsum board ceilings and or soffits/bulkheads as required to install new sprinklers, see demolition drawings. Patch to match existing surrounding conditions.
- K. <u>BID CATEGORY NO. 11 Plumbing & HVAC</u> General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 90 00	Additional Requirements for Divisions 21-28
Section	01 90 10	Requirements in General for Divisions 21-28
Section	01 90 20	Product Requirements for Divisions 21-28
Section	01 90 30	Execution Requirements for Divisions 21-28
Section	07 84 13	Penetration Firestopping
Section	22 03 00	Plumbing Demolition
Section	22 05 00	Basic Materials and Methods
Section	22 05 03	Pipe and Pipe Fittings
Section	22 05 04	Piping Specialties
Section	22 05 23	Valves
Section	22 05 29	Hangers and Supports
Section	22 05 55	Plumbing System Cleaning
Section	22 07 00	Pipe Insulation
Section	22 11 16	Hot and Cold-Water System
Section	22 13 13	Soil, Waste and Vent Piping System
Section	22 13 15	Floor Drains
Section	22 14 13	Storm Drainage Inside Building
Section	22 14 23	Roof Drains
Section	22 16 16	Fuel Gas Piping System
Section	22 40 00	Plumbing Fixtures and Trim
Section	23 05 00	Basic Materials and Methods
Section	23 05 03	Pipe and Pipe Fittings
Section	23 05 04	Piping Specialties
Section	23 05 19	Gauges and Thermometers
Section	23 05 23	Valves
Section	23 05 29	Hangers and Supports
Section	23 05 93	Air and Water System Adjusting and Balancing
Section	23 07 00	Pipe Insulation
Section	23 07 10	Ductwork Insulation
Section	23 09 00	Temperature Control and Energy Management
		System
Section	23 09 95	Variable Frequency Drives
Section	23 21 14	Closed Loop Specialties
Section	23 21 15	Hot Water and Chilled Water Piping System
Section	23 21 23	Loop Water Pumps
Section	23 25 00	Water Treatment
Section	23 31 13	Low Pressure Sheet Metal Work
Section	23 31 30	Duct Liner
Section	23 34 23	Exhaust Fans

Section	23 34 60	Intake and Exhaust Hoods
Section	23 36 00	Air Terminal Units
Section	23 37 13	Air Devices
Section	23 52 16	Modular Gas Fired Boiler
Section	23 73 13	Air Handling Unit
Section	23 82 38	Cabinet Unit Heaters and Convectors

CLARIFICATION:

Also included in BID CATEGORY NO. 11 – Plumbing and HVAC:

1. Existing wall patching and repair required where existing mechanical units are shown to be removed shall be considered cutting and patching and included in this scope of work.

L. <u>BID CATEGORY NO. 12 – Electrical & Technology</u> 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 90 00	Additional Requirements for Divisions 21-28
Section	01 90 10	Requirements in General for Divisions 21-28
Section	01 90 20	Product Requirements for Divisions 21-28
Section	01 90 30	Execution Requirements for Divisions 21-28
Section	07 84 13	Penetration Firestopping
Section	26 05 00	Basic Electrical Requirements
Section	26 05 19	Wires and Cables
Section	26 05 26	Grounding
Section	26 05 29	Supporting Devices
Section	26 05 33	Raceways
Section	26 05 34	Boxes, Cabinets and Fittings
Section	26 05 53	Electrical Identification
Section	26 09 25	Occupancy Sensors
Section	26 22 00	Transformers
Section	26 24 16	Panelboards
Section	26 27 26	Wiring Devices
Section	26 28 13	Fuses
Section	26 28 16	Circuit and Motor Disconnects
Section	26 28 30	Overcurrent Protective Devices
Section	26 29 13	Motor Starter/Controllers
Section	26 32 13	Standby Power Generator Set
Section	26 36 00	Automatic Transfer Switch
Section	26 51 00	Lighting Fixtures
Section	26 60 00	Scoreboards
Section	27 13 00	Structured Cabling
Section	27 13 01	Communications Equipment Room Fittings
Section	27 13 02	Communications Backbone Cabling

Section	27 13 03	Communications Horizontal Cabling
Section	27 51 17	Gymnasium Sound System
Section	27 51 19	Auxiliary Sound Systems
Section	27 51 23	Audio System
Section	27 53 14	GPS Wireless Clock System
Section	28 46 21	Addressable Voice Fire-Alarm System

CLARIFICATION:

Also included in BID CATEGORY NO. 12 – Electrical and Technology:

- 1. Connection and powering of all power supplies specified as part of door hardware including connections between power supplies and door hardware.
- 2. Subsequent to ceiling demolition, protection of and re-installation of any and all Owner's existing electronic/technical items including but not limited to speakers, internet hubs, low voltage wiring or other such devices which were previously connected to or resting on existing ceilings prior to demolition is included in this scope of work.

END OF SECTION 01 12 00