

**SECTION 00 02 00 - NOTICE TO BIDDERS**

**NOTICE TO BIDDERS**

Notice is hereby given that sealed bids will be received:

By: Franklin Township Community School Corporation  
6141 S. Franklin Road S.  
Indianapolis, IN 46259

For: Kitley Intermediate School Additions and Upgrades  
8735 Indiana Creek Road, Indianapolis, IN 46259

At: Franklin Township Community School Corporation  
6141 S. Franklin Road S.  
Indianapolis, IN 46259

Until: 2:00 PM (local time), October 7, 2021

Bid Opening: Bids will be publicly opened and read aloud at 2:00 PM (local time), Franklin Township Community School Corporation, 6141 S. Franklin Road S., Indianapolis, IN 46259 in the Board Room.

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  
3834 S. Emerson Avenue, Building A  
Indianapolis, IN 46203

The Skillman Plan Room  
[www.skillmanplanroom.com](http://www.skillmanplanroom.com)

Prime and Non-Prime Contract Bidders must place an order on [www.skillmanplanroom.com](http://www.skillmanplanroom.com) to be able to download documents electronically or request printed documents. There is no cost for downloading the bidding documents. Bidders desiring printed documents shall pay for the cost of printing, shipping and handling. Reprographic Services are provided by:

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

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

**A Pre-Bid Conference will be held on September 22, 2021, at 2:00 PM, local time, on Microsoft Teams. Join on your computer or mobile app.**

[Click here to join the meeting](#)

**Or call in (audio only)**

**[+1 317-762-3960,,676125074#](#) United States, Indianapolis**

**Phone Conference ID: 676 125 074#**

[Find a local number](#) | [Reset PIN](#)

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 **Franklin Township Community School Corporation (a public building corporation)**. Contractors are advised that the Contract as finally entered into with any successful Bidder may be entered into with either the School Corporation or the Building Corporation or certain portions of the Contract may be entered into by both the School Corporation and the Building Corporation.

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

**Franklin Township Community School Corporation**

By: Fred McWhorter

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. E-Verify Compliance: Pursuant to I.C. 22-5-1.7, Contractor shall enroll in and verify the work eligibility status of all newly hired employees of Contractor through the E-Verify Program (Program). Contractor is not required to verify the work eligibility status of all newly hired employees through the Program if the Program no longer exists. Also pursuant to I.C. 22-5-1.7, Contractor must execute an affidavit affirming that the Contractor does not knowingly employ an unauthorized alien and confirming Contractor's enrollment in the Program, unless the Program no longer exists, shall be filed with the Owner prior to the execution of this contract. This contract shall not be deemed fully executed until such affidavit is delivered to the Owner.

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

Prior to performing any work, Contractor shall require each subcontractor to certify to Contractor that the subcontractor does not knowingly employ or contract with an unauthorized alien and has enrolled in the Program. Contractor shall maintain on file a certification from each subcontractor throughout the duration of this contract or project which is the subject of this contract. If Contractor determines that a subcontractor is in violation of this provision, Contractor may terminate its contract with the subcontractor for such violation. In Accordance with I.C. 5-16-13 Contractor must provide the E-Verify Case Number of every employee that works on the project. This requirement includes the contractor's subs and suppliers to the fourth (4<sup>th</sup>) tier.

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



- 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 4<sup>th</sup> 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 on site within **160** calendar days after receipt of bids.
  - 2. Construction shall be complete within **600** consecutive calendar days, or earlier, after Notice to Proceed.

### **PART 2 - PRODUCTS** (Not Used)

### **PART 3 - EXECUTION**

#### **3.01 SCHEDULE OF CONTRACT RESPONSIBILITIES**

#### **3.02 GENERAL REQUIREMENTS**

- A. PROVIDED BY OWNER THROUGH THE CONSTRUCTION MANAGER

Section	01 32 00	Schedules and Reports
Section	01 45 10	Testing Laboratory Services
Section	01 59 10	Project Office
Section	01 71 50	Final Cleaning

**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 [www.PlanGrid.com](http://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](http://www.skillmanplanroom.com) for bid documents

**C. PROVIDED BY DESIGNATED CONTRACTORS**

Section	01 21 00	Allowances
Section	01 51 10	Temporary Electricity, Lighting and Warning Systems
Section	01 51 30	Temporary Heating, Ventilation and Cooling
Section	01 51 50	Temporary Water
Section	01 51 60	Temporary Sanitary Facilities
Section	01 51 80	Temporary Fire Protection

Section	01 52 10	Construction Aids and Temporary Enclosures
Section	01 52 60	Rubbish Container
Section	01 53 10	Fences (Temporary Security)
Section	01 53 20	Tree and Plant Protection
Section	01 53 30	Barricades
Section	01 55 00	Access Roads and Parking Areas
Section	01 56 20	Dust Control
Section	01 56 80	Erosion Control
Section	01 57 60	Project Signs
Section	01 72 00	Field Engineering

### **3.03 BID CATEGORIES**

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

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 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
Section	02 41 19	Selective Demolition
Section	03 06 30.01	Concrete Schedule
Section	03 06 30.02	Typical Slab Depression Legend
Section	03 30 00	Cast-in-Place Concrete
Section	06 10 00	Rough Carpentry
Section	06 41 16	Plastic-Laminate-Faced Architectural Cabinets
Section	06 61 16	Solid Surface Fabrications
Section	07 13 00	Sheet Waterproofing
Section	07 84 43	Joint Firestopping
Section	07 92 00	Joint Sealants
Section	07 95 13.13	Interior Expansion Joint Cover Assemblies
Section	08 12 13	Hollow Metal Frames
Section	08 14 16	Flush Wood Doors
Section	08 33 23	Overhead Coiling Doors
Section	08 36 13	Sectional Doors
Section	08 71 00	Door Hardware
Section	08 91 19	Fixed Louvers
Section	09 67 23	Decorative Resinous Flooring
Section	10 11 00	Visual Display Units

Section	10 11 46	Visual Display Fabrics
Section	10 14 19	Dimensional Letter Signage
Section	10 14 23.16	Interior Panel Signage
Section	10 21 13.19	Solid Polymer Toilet Compartments
Section	10 21 23	Cubicles
Section	10 26 00	Wall and Door Protection
Section	10 28 00	Toilet, Bath, and Laundry Accessories
Section	10 44 13	Fire Extinguisher Cabinets
Section	10 44 16	Fire Extinguishers
Section	10 51 13	Metal Lockers
Section	11 51 23	Library Stack Systems
Section	11 52 13	Front Projection Screens
Section	11 66 00	Athletic Equipment
Section	11 66 43	Interior Scoreboards
Section	11 68 13	Playground Equipment and Structures
Section	12 21 13	Horizontal Louver Blinds
Section	12 32 16	Manufactured Plastic Laminate-Faced (Educational) Casework
Section	12 48 13	Entrance Floor Mats and Frames
Section	12 66 00	Telescoping Stands
Section	12 93 00	Site Furnishings and Amenities
Section	31 10 00	Site Clearing
Section	31 20 00	Earth Moving
Section	31 23 19	Dewatering
Section	31 25 00	Erosion Control
Section	31 32 00	Geotextile
Section	31 50 00	Excavation Support and Protection
Section	32 12 16	Asphalt Paving
Section	32 13 13.	Concrete Paving
Section	32 13 73	Concrete Paving Joint Sealants
Section	32 17 13	Parking Bumpers
Section	32 17 23	Pavement Markings
Section	32 18 16	Playground Protective Surfacing
Section	32 31 13	Chain Link Fences and Gates
Section	32 91 13	Soil Preparation
Section	32 92 00	Turf and Grasses
Section	32 93 00	Plants
Section	33 05 00	Common Work Results for Utilities
Section	33 11 13	Facility Water Distribution Piping
Section	33 13 13	Facility Sanitary Sewers
Section	33 41 00	Storm Utility Drainage Piping
Section	33 46 00	Subdrainage

**Project Specific Clarifications:**

1. Provide all erosion control measures.
2. Provide all site clearing, site demolition and selective demolition work including removal of existing building foundations scheduled for removal.

2. Provide and maintain concrete washout pit/dumpsters.
3. Provide stone and fencing at the Construction Trailer Area and Haul Roads as indicated on the Site Logistics Plan. Include placement, removal and final restoration.
4. Provide field engineering and layout for your work.
5. Provide traffic control measures when required for completion of your work.
6. Provide road cleaning/sweeping for entire project duration.
7. Provide temporary sanitary facilities for entire project duration.
8. Provide final As-Built survey for utility work.
9. Provide all foundation/footing excavation and backfill including drainage course under slab on grade.
10. Provide hot water and winter blanket protection for slab on grade work based on the construction schedule.
11. Provide grouting of all column bases.
12. Provide bituminous coating at all column bases if required by contract documents.
13. All spoils from excavation work generated by Bid Category No. 1 shall be removed from site by Bid Category No. 1.
14. Provide dumpsters and rubbish containers for the duration of the project. Bid Category Nos. 2, 4 and 5 shall provide dumpsters and rubbish containers for their own work.
15. Provide over excavation for all curbs and walks.
16. Provide all site concrete including aggregate sub-base. Provide asphalt paving including aggregate sub-base. Provide pavement markings and signage. Provide all landscaping, plantings and seeding.
17. Underground storm and sanitary lines will be installed to a point five (5) feet outside foundation walls by Bid Category No. 1 Contractor. Provide all foundation drain tile work as indicated on the Contract Documents.
18. Bid Category No. 1 Contractor is responsible for joint sealant at hollow metal frames installed within masonry openings.
19. Include 100 laborer hours and 50 carpenter hours for use at the discretion of the Construction Manager.
20. Regarding any references to "GC" or "General Contractor" indicated on the Contract Documents, this work is the responsibility of the Bid Category No. 1 Contractor.
21. Regarding Specification Section 06 10 53 – Misc. Rough Carpentry; The Bid Category No. 5 Contractor is responsible for all wood blocking, required for roof installation including MEP curbs, metal roof coping, roof hatches, etc. This includes any "Densdeck" type sheathing or plywood required at the inside face of parapet walls. The Bid Category No. 4 Contractor is responsible for wood blocking and plywood within the Metal Stud Walls, plywood attached to metal stud walls (including plywood or wood studs required at all window openings). The Bid Category No. 1 Contractor is responsible for all other wood blocking required in the Contract Document including but not limited to temporary enclosures for winter conditions at all window and door openings.

22. Regarding Specification Section 07 92 00 – Joint Sealants, all contractors are to provide caulking for their work in accordance with the Contract Documents. In general, the Contractor whose work creates the joint to be caulked (in the normal sequence of work) is to provide the joint sealant.
23. Provide plywood covered frames or reinforced plastic for window openings, overhead door openings, and hinged plywood at door openings to maintain temperatures necessary to perform the work and provide security. Provide protection against adverse weather so that the building and materials will not be damaged, and against unauthorized entry. Protection shall be provided well in advance of finishing operations to prevent penetration of dust or moisture into finished areas.
24. Provide five (5) Construction grade padlocks keyed alike with freeze protection for gates/doors with a minimum of ten (10) keys for distribution to designated contractors and the Construction Administrator.
25. Provide construction fencing as indicated on the Site Logistics Plan.
26. Include an allowance of \$10,000 for interior temporary partitions.
27. Bid Category No. 1 Contractor shall provide dumpsters for all trades excluding Bid Category Nos. 2, 4 and 5.
28. Lock all construction gates and temporary doors at the end of each workday for the entire project duration.
29. Saw cut and remove existing asphalt as required to demolish existing sidewalk/gutter and install new. Patching of asphalt after placement of new concrete is included.
30. Existing concrete sidewalks and asphalt shall be removed ONLY when specifically directed to do so by the CM Site Manager.
31. Demolition and new construction work within existing Food Service Area shall take place during Summer Intersession 2023.
32. Storm Sewer (crossing the East Bus Lot) and Detention Pond work shall take place during Summer Intersession 2022. Asphalt patching and striping within the East Bus Lot is included and shall be completed before 08/01/22.
33. Bid Category No. 6 Contractor shall provide all hardware required for aluminum/glass doors and aluminum/FRP doors that are included within their scope of work. Bid Category No. 1 Contractor shall furnish permanent cores for these doors for installation by Bid Category No. 6 Contractor.
34. Provide drinking water, hand washing stations and hand sanitizer for your labor force.

**B. BID CATEGORY NO. 2 - MASONRY**

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
Section	07 27 26.02	Vapor-Permeable, Fluid-Applied Membrane Air Barrier
Section	07 84 43	Joint Firestopping
Section	07 91 00	Prefomed Joint Seals



Section            07 92 00            Joint Sealants

**Project Specific Clarifications:**

1. Provide dumpsters and rubbish containers for your own work.
2. Regarding Specification Section 07 92 00 – Joint Sealants, all contractors are to provide caulking for their work in accordance with the Contract Documents. In general, the Contractor whose work creates the joint to be caulked (in the normal sequence of work) is to provide the joint sealant.
3. Coordinate all required wall openings with the MEP Contractors.
4. Repair/patch existing CMU partitions to remain which are tied into CMU walls scheduled for demolition; this includes repair/patching at new openings created within existing CMU and brick walls.
5. Demolition and new construction work within existing Food Service Area shall take place during Summer Intercession 2023.
6. Provide drinking water, hand washing stations and hand sanitizer for your labor force.

C.    **BID CATEGORY NO. 3 – STRUCTURAL STEEL**

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 53 30	Barricades
Section	05 12 00	Structural Steel Framing
Section	05 21 00	Steel Joist Framing
Section	05 31 00	Steel Decking
Section	05 50 00	Metal Fabrications
Section	05 52 13	Pipe and Tube Railings

D.    **BID CATEGORY NO. 4 – METAL FRAMING/DRYWALL/CEILINGS**

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 00	Rough Carpentry
Section	06 16 00	Sheathing
Section	07 21 00	Thermal Insulation
Section	07 24 19	Water-Drainage Exterior Insulation and Finish System (EIFS)
Section	07 24 23	Direct Applied Exterior Finish System
Section	07 84 43	Joint Firestopping
Section	07 92 00	Joint Sealants
Section	09 21 16	Gypsum Board Assemblies
Section	09 51 13	Acoustical Panel Ceilings
Section	09 84 33	Sound-Absorbing Wall Units
Section	09 84 33.13	Abuse-Resistant Sound-Absorbing Wall Units
Section	09 84 36	Sound-Absorbing Ceiling Units

**Project Specific Clarifications:**

1. Provide dumpsters and rubbish containers for your own work
2. Regarding Specification Section 06 10 53 – Misc. Rough Carpentry; The Bid Category No. 5 Contractor is responsible for all wood blocking, required for roof installation including MEP curbs, metal roof coping, roof hatches, etc. This includes any “Densdeck” type sheathing or plywood required at the inside face of parapet walls. The Bid Category No. 4 Contractor is responsible for wood blocking and plywood within the Metal Stud Walls, plywood attached to metal stud walls (including plywood or wood studs required at all window openings). The Bid Category No. 1 Contractor is responsible for all other wood blocking required in the Contract Document including but not limited to temporary enclosures for winter conditions at all window and door openings.
3. Regarding Specification Section 07 92 00 – Joint Sealants, all contractors are to provide caulking for their work in accordance with the Contract Documents. In general, the Contractor whose work creates the joint to be caulked (in the normal sequence of work) is to provide the joint sealant.
4. Bid Category No. 1 Contractor is responsible for joint sealant at hollow metal frames installed within masonry openings; Bid Category No. 4 Contractor is responsible for joint sealant at hollow metal frames installed within drywall partitions.
5. Coordinate all required wall openings with the MEP Contractors.
6. Include 50 carpenter man hours for use at the discretion of the Construction Manager.
7. Repair/patch existing drywall partitions to remain which are tied into drywall partitions scheduled for demolition; this includes repair/patching at new openings created within existing drywall partitions.
8. Demolition and new construction work within existing Food Service Area shall take place during Summer Intercession 2023.
9. Provide drinking water, hand washing stations and hand sanitizer for your labor force.

E. **BID CATEGORY NO. 5 – ROOFING**

General requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 52 60	Rubbish Container
Section	06 10 00	Rough Carpentry
Section	06 16 00	Sheathing
Section	07 01 50.91	Roofing Restoration
Section	07 21 00	Thermal Insulation
Section	07 31 13	Asphalt Shingles
Section	07 54 00	Thermoplastic Membrane Roofing (PVC and KEE)
Section	07 62 00	Sheet Metal Flashing and Trim
Section	07 71 00	Roof Specialties

**Project Specific Clarifications:**

1. Provide dumpsters and rubbish containers for your own work
2. Regarding Specification Section 06 10 53 – Misc. Rough Carpentry; The Bid Category No. 5 Contractor is responsible for all wood blocking, required for roof installation including MEP curbs, metal roof coping, roof hatches, etc. This includes any “Densdeck” type sheathing or plywood required at the inside face of parapet walls. The Bid Category No. 4 Contractor is responsible for wood blocking and plywood within the Metal Stud Walls, plywood attached to metal stud walls (including plywood or wood studs required at all window openings). The Bid Category No. 1 Contractor is responsible for all other wood blocking required in the Contract Document including but not limited to temporary enclosures for winter conditions at all window and door openings.
3. Regarding Specification Section 07 92 00 – Joint Sealants, all contractors are to provide caulking for their work in accordance with the Contract Documents. In general, the Contractor whose work creates the joint to be caulked (in the normal sequence of work) is to provide the joint sealant.
4. Coordinate all roof openings, sleeves, etc. with the MEP Contractors.
5. Provide drinking water, hand washing stations and hand sanitizer for your labor force.

F. **BID CATEGORY NO. 6 - GLASS AND GLAZING**

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	07 92 00	Joint Sealants
Section	08 13 16.13	Aluminum Doors
Section	08 16 13	Fiberglass Doors
Section	08 43 13	Aluminum-Framed Storefronts
Section	08 71 00	Door Hardware
Section	08 80 00	Glazing

**Project Specific Clarifications:**

1. Bid Category No. 6 Contractor shall provide all hardware required for aluminum/glass doors and aluminum/FRP doors that are included within their scope of work. Bid Category No. 1 Contractor shall furnish permanent cores for these doors for installation by Bid Category No. 6 Contractor.
2. Regarding Specification Section 07 92 00 – Joint Sealants, all contractors are to provide caulking for their work in accordance with the Contract Documents. In general, the Contractor whose work creates the joint to be caulked (in the normal sequence of work) is to provide the joint sealant.
3. Provide drinking water, hand washing stations and hand sanitizer for your labor force.

G. **BID CATEGORY NO. 7 – PAINTING AND WALLCOVERING**

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	07 92 00	Joint Sealants

Section	09 91 23.61	Interior Painting/Repainting
Section	09 96 00	High-Performance Coatings

**Project Specific Clarifications:**

1. Include 100 painter man hours for use at the discretion of the Construction Manager.
2. Demolition and new construction work within existing Food Service Area shall take place during Summer Intercession 2023.
3. Provide drinking water, hand washing stations and hand sanitizer for your labor force.

H. **BID CATEGORY NO. 8 - FLOORING**

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	09 01 91	Moisture Resistant/Water-Proof Flooring Adhesive for Concrete Slabs
Section	09 05 16	Existing Substrate Preparation for Floor Finishes
Section	09 30 00	Tiling
Section	09 65 13	Resilient Base and Accessories
Section	09 65 19	Resilient Tile Flooring
Section	09 68 13	Tile Carpeting

**Project Specific Clarifications:**

1. Demolition and new construction work within existing Food Service Area shall take place during Summer Intercession 2023.
2. Provide drinking water, hand washing stations and hand sanitizer for your labor force.

I. **BID CATEGORY NO. 9 – GYM FLOORING**

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	09 64 66	Wood Athletic Flooring

**Project Specific Clarifications:**

1. Provide drinking water, hand washing stations and hand sanitizer for your labor force.

J. **BID CATEGORY NO. 10 – KITCHEN EQUIPMENT**

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	11 40 00	Food Service Equipment

**Project Specific Clarifications:**

1. Existing KEC equipment shall be relocated during Summer Intersession 2023.
2. New freezer shall be installed AFTER new serving line is complete (including Owner training) and has passed all Department of Health inspections.

3. Provide drinking water, hand washing stations and hand sanitizer for your labor force.

**K. BID CATEGORY NO. 11 – FIRE PROTECTION**

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	07 84 13	Penetration Firestopping
Section	21 05 00	Common Work Results for Fire Suppression
Section	21 10 00	Water-Based Fire Suppression Systems

**Project Specific Clarifications:**

1. Provide cut, cap, make safe and demolition for Fire Protection systems scheduled for demolition and/or modification. Remove debris to dumpsters provided by Bid Category No. 1 Contractor.
2. Provide drinking water, hand washing stations and hand sanitizer for your labor force.

**L. BID CATEGORY NO. 12 - PLUMBING**

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 51 50	Temporary Water
Section	07 84 13	Penetration Firestopping
Section	07 92 00	Joint Sealants
Section	22 00 02	Work in Existing Buildings
Section	22 05 00	Common Work Results for Plumbing
Section	22 05 01	Basic Plumbing Materials and Methods
Section	22 05 19	Meters and Gages for Plumbing Piping
Section	22 05 23	General-Duty Valves for Plumbing Piping
Section	22 05 29	Hangers and Supports for Plumbing Piping and Equipment
Section	22 05 53	Identification for Plumbing Piping and Equipment
Section	22 07 00	Plumbing Insulation
Section	22 11 16	Domestic Water Piping
Section	22 11 19	Domestic Water Piping Specialties
Section	22 13 16	Sanitary, Waste, and Vent Piping System
Section	22 14 13	Facility Storm Drainage Piping
Section	22 40 00	Plumbing Fixtures
Section	22 47 00	Drinking Fountains and Water Coolers

**Project Specific Clarifications:**

1. Provide all saw cutting, concrete demolition, excavation, backfill and concrete infills for your work. All spoils and debris from excavation work generated by Bid Category No. 12 Contractor shall be removed from site by Bid Category No. 12.
2. Provide housekeeping pads for your own work/equipment.
3. Underground storm and sanitary lines will be installed to a point five (5) feet outside foundation walls by Bid Category No. 1 Contractor. All work from this point shall be by Bid Category No. 12 Contractor.

4. Provide cut, cap, make safe and demolition for Plumbing systems scheduled for demolition. Remove debris to dumpsters provided by Bid Category No. 1 Contractor.
5. Provide drinking water, hand washing stations and hand sanitizer for your labor force.

M. BID CATEGORY NO. 13 - MECHANICAL

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 51 30	Temporary Heating, Ventilation and Cooling
Section	07 84 13	Penetration Firestopping
Section	23 01 30	HVAC Air Duct Cleaning
Section	23 05 00	Common Work Results for HVAC
Section	23 05 13	Common Motor Requirements for HVAC Equipment
Section	23 05 16	Expansion Fittings and Loops for HVAC Piping
Section	23 05 19	Meters and Gages for HVAC Piping
Section	23 05 23	General-Duty Valves for HVAC Piping
Section	23 05 29	Hangers and Supports for HVAC Piping and Equipment
Section	23 05 48	Vibration and Seismic Controls for HVAC Piping and Equipment
Section	23 05 53	Identification for HVAC Piping and Equipment
Section	23 05 93	Testing, Adjusting, and Balancing for HVAC
Section	23 07 00	HVAC Insulation
Section	23 09 00	Instrumentation and Control for HVAC
Section	23 09 93	HVAC Sequence of Operation
Section	23 11 23	Facility Natural Gas Piping
Section	23 21 13	Hydronic Piping
Section	23 21 23	Hydronic Pumps
Section	23 23 00	Refrigerant Piping
Section	23 25 00	HVAC Water Treatment
Section	23 29 23	Variable-Frequency Motor Controllers
Section	23 31 13	Metal Ducts
Section	23 31 16	Nonmetal Ducts
Section	23 33 00	Air Duct Accessories
Section	23 34 23	HVAC Power Ventilators
Section	23 36 00	Air Terminal Units
Section	23 37 13	Diffusers, Registers, and Grilles
Section	23 52 16	Condensing Boilers
Section	23 64 27	Air-Cooled Rotary Screw Chiller with Remote Condenser
Section	23 73 13	Modular Indoor Central-Station Air-Handling Units
Section	23 81 23	Computer-Room Air-Conditioners
Section	23 82 39	Unit Heaters

**Project Specific Clarifications:**

1. Provide housekeeping pads for your own work/equipment.
2. Provide 120V power to all new and/or relocated Temperature Control/BAS panels including conduit, conductors, final connections, etc.
3. Provide cut, cap and make safe and demolition for Mechanical systems scheduled for demolition. Remove debris to dumpsters provided by Bid Category No. 1 Contractor.
4. Furnish all Variable Frequency Motor Controllers required for Mechanical Equipment; installation shall be by Bid Category No. 14 Contractor.
5. Provide drinking water, hand washing stations and hand sanitizer for your labor force.

N. **BID CATEGORY NO. 14 – ELECTRICAL & TECHNOLOGY**

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 51 10	Temporary Electricity, Lighting and Warning Systems
Section	07 84 13	Penetration Firestopping
Section	26 00 05	Electrical Demolition
Section	26 00 50	General Electrical Requirements
Section	26 05 05	Electrical Testing
Section	26 05 19	Low-Voltage Electrical Power Conductors and Cables
Section	26 05 26	Grounding and Bonding for Electrical Systems
Section	26 05 29	Hangers and Supports for Electrical Systems
Section	26 05 33	Conduit and Boxes for Electrical Systems
Section	26 05 35	Surface Raceways for Electrical Systems
Section	26 05 37	Wire Mesh Type Cable Trays
Section	26 05 43	Underground Ducts and Raceways for Electrical Systems
Section	26 05 53	Identification for Electrical Systems
Section	26 05 73	Power System Studies
Section	26 09 23	Lighting Control Devices
Section	26 09 43	Network Lighting Controls
Section	26 24 16	Panelboards
Section	26 27 26	Wiring Devices
Section	26 28 13	Fuses
Section	26 28 16	Enclosed Switches and Circuit Breakers
Section	26 29 13	Enclosed Controllers
Section	26 51 00	Interior Lighting
Section	26 55 61	Theatrical Lighting
Section	26 56 00	Exterior Lighting
Section	27 00 05	Technology Demolition
Section	27 01 00	Operation and Maintenance of Communications Systems
Section	27 01 11	Demonstration, Training and Warranty of Communications Systems

Section	27 05 00	Common Work Results for Communications
Section	27 05 26	Grounding and Bonding for Communications Systems
Section	27 05 28	Pathways for Communications Systems
Section	27 05 53	Identification for Communications Systems
Section	27 11 00	Communications Equipment Room Fittings
Section	27 11 00TM	Manufacturers Material List
Section	27 13 23	Communications Fiber Optical Backbone Cabling
Section	27 13 23TM	Manufacturers Material List
Section	27 15 11	Conductors and Cables for Intercom, Public Address and Mass Notification Systems
Section	27 15 53	Misc. Communications Audio/Video Cabling
Section	27 15 53TM	Manufacturers Material List
Section	27 41 12	Communications Audio-Video Mounts
Section	27 51 16	Public Address and Mass Notification Systems
Section	27 51 23	Intercommunications and Program Systems
Section	28 05 10	Common Work Results for Electronic Safety and Security
Section	28 05 23	Conductors and Cables for Electronic Safety and Security
Section	28 13 10	Access Control
Section	28 16 00	Intrusion Detection
Section	28 31 11	Digital, Addressable Fire-Alarm System

**Project Specific Clarifications:**

1. Provide housekeeping pads for your own work/equipment.
2. All spoils generated by Bid Category No. 14 Contractor shall be removed from site.
3. Provide cut, cap, make safe and demolition for Electrical/Technology systems scheduled for demolition. Remove debris to dumpsters provided by Bid Category No. 1 Contractor.
4. Receive, hoist, distribute and install all Variable Frequency Controllers furnished by Bid Category No. 13 Contractor.
5. Provide all work as indicated in the bid documents for fixture types LD21, LD61, LD61X, LD62, LD62X, LDW61, LDW61X, LE1, LE1X, LR2, LR2X, LW1, PH18, PH18X and XVW. Work shall include support to structure and final termination of these light fixtures.
6. Provide lighting circuit with junction box, located within 12 inches of fixture, and 6' long light fixture whip, for ALL fixtures indicated in the bid documents.
7. Provide all work associated with the Site Lighting as indicated on the bid documents including, but not limited to, demolition and/or relocation of existing poles, demolition of existing pole bases and poles, demolition of existing conduit and cable, installation of new pole bases and poles, new conduit and cable, final terminations, etc. LS1 LED fixture heads, mounting arms and installation of same shall be bid via Bid Alternate No. 2.
8. Provide pricing to furnish and install Fixture Types LF1, LF1X, LF3, LF3X, LF22, LS1 (LED heads and mounting arms only), XC, and XW per the



manufacturers specified on Drawing E8.01 for Bid Alternate No. 2.

9. Provide drinking water, hand washing stations and hand sanitizer for your labor force.

O. **BID CATEGORY NO. 15 – LIGHTING**

General Requirements in Paragraph 3.02.B above.

Section 26 51 00 Interior Lighting

Section 26 56 00 Exterior Lighting

**Project Specific Clarifications:**

1. There is NO BASE BID WORK for Bid Category 15; Bid Category No. 15 shall be bid via Bid Alternate No. 2 ONLY.
2. Bid Category No. 15 is the equivalent of Bid Alternate No. 2 using Energy Harness fixtures. Energy Harness shall furnish and install fixture types LF1, LF1X, LF3, LF3X, LF22, LS1 (fixture heads and mounting arms only), XC, and XW. Work shall include supporting fixtures to the structure and final terminations. Match the fixture counts indicated in the bid documents and lumen output to provide the lighting levels in each type of room.
3. Bid Category No. 14 Contractor shall provide lighting circuit with junction box and 6' long light fixture whip for all fixtures indicated in the bid documents.
4. Provide drinking water, hand washing stations and hand sanitizer for your labor force.

END OF SECTION 01 12 00