

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

### **NOTICE TO BIDDERS**

Notice is hereby given that sealed bids will be received:

By: New Buffalo Township  
17425 Red Arrow Highway, New Buffalo, MI 49117

For: New Buffalo Twp. Public Safety Building  
18959 US Highway 12, New Buffalo, MI 49117

At: New Buffalo Township  
17425 Red Arrow Highway, New Buffalo, MI 49117

Until: 2:00 p.m. local time, September 3, 2020

Bid Opening: Bids will be publicly opened and read aloud at 2:00 p.m. local time, at New Buffalo Township 17425 Red Arrow Highway, New Buffalo, MI 49117.

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 location:

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:

**Kal-Blue, 914 East Vine Street, Kalamazoo, MI 49001 Phone 269-349-8681**

A Pre-Bid Conference will be held on August 19, 2020, at 2:00 p.m. local time, at 17425 Red Arrow Highway, New Buffalo, MI, 49117. 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 five percent (5%) of the Bid must accompany each Bid in accordance with the Instructions to Bidders.

The successful Bidders will be required to furnish 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 **New Buffalo Township**, a public corporation. Contractors are advised that the Contract as finally entered into with any successful Bidder shall be entered into with New Buffalo Twp.

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.

New Buffalo Township  
By: Michelle Heit

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. General: During the construction period, the Prime Contractors jointly shall have full use of the premises for construction operations, including use of the site. Each Prime Contractor's use of the premises is limited only by the Owner's right to perform work or to retain other Contractors on portions of the Project.

#### **1.06 OWNERS RIGHT TO MAINTAIN OPERATIONS**

- A. During the course of this Project, normal and customary functions and operations must be maintained.
- B. 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.
- 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 property or within building.

#### **1.07 OCCUPANCY REQUIREMENTS**

- A. Partial Owner Occupancy: The Owner reserves the right to occupy and to place and install equipment in completed areas of the building prior to Substantial Completion, provided such occupancy does not interfere with completion of the Work. Such placing of equipment and partial occupancy shall not constitute acceptance of the total Work.
  - 1. The Construction Manager will prepare a Certificate of Substantial Completion for each specific portion of the Work to be occupied prior to Owner occupancy.
  - 2. 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 and shown on the Drawings.
  2. Items which may be deleted from Contracts for Work as required by the Contract Documents.
  3. The purchase and supplying of certain materials as noted in the Project Manual.

## **1.09 PERMITS, FEES, AND NOTICES**

- A. **Bid Category No. 2 General Trades Contractor** 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 the Contractors Work. Fees to relocate utilities on Owner's property shall be included in the bid of the Contractor doing the relocation.
  1. The Owner shall pay for the cost of the Building Permit.
  2. 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 by Contractor needing same 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. Consistent with Michigan law, possession, or consumption of drugs on property will promptly be reported to the local police. Consumption of alcoholic beverages or tobacco or other noxious behavior on property is strictly prohibited. Violators shall be promptly removed from the site. Smoking is not permitted on property or within buildings.

#### **1.11 CUTTING AND PATCHING**

- A. Refer to Section 01 73 10 – Cutting and Patching, for provisions on this subject.

#### **1.12 VERIFICATIONS OF EXISTING DIMENSIONS**

- A. When verification of existing dimensions is required, the Contractor requiring said verification for the construction or fabrication of his material shall be the Contractor responsible for the procurement of the field information.

#### **1.13 PROJECT SECURITY**

- A. Each Prime Contractor shall take all reasonable precautions to prevent injury, damage or loss to people and property in, on and adjacent to the project. This shall include not only their own work or property but that of other contractors and the Owner.
- B. If deemed necessary by The Construction Manager a project wide security program may be developed for the purpose of preventing damage or loss at the project site or property adjacent thereto. Once accepted by the Owner, contractors shall comply.

#### **1.14 SCHEDULE OF CONTRACT RESPONSIBILITIES - SCOPE**

- A. Contractors shall submit their proposals based on the work included under each contract area as listed herein. Include Work necessary for a complete project, as shown on the Drawings and called for in the Specifications.
- B. Questions concerning the phasing or "Schedule of Contract Responsibilities" should be directed to the Construction Manager, who will be the interpreter and be

responsible for this Schedule of Contract Responsibilities and Contract Breakdown, prior to submitting proposals and during construction.

- C. The requirements of Division 1 are a part of the Work of each and every contract area. The Contractor for any one contract area shall be familiar with the Work and requirements of all other contract areas.
- D. Certain Specification Sections describe Work to be performed under several contract areas. (Example: 06 10 00 - Rough Carpentry.) Provide Work of this nature as required for each contract area whether or not enumerated in the Schedule of Contract Responsibilities.
- E. The following contract areas are broken down by Specifications Section conforming basically to the CSI format.
- F. The Drawings and Specifications as furnished for each of the Contracts is for the convenience of the Contractor in preparing a proposal for this Project. However, each Contractor is responsible to review the complete set of Drawings and Specifications to assure that Work required to be installed to complete his phase of the Work is included in his proposal. This "Schedule of Contract Responsibilities" is a definition of the work as it is to be bid in separate contracts. Where a specific item of Work is not defined, but is normally inherent to a trade, or is included in the scope of the applicable technical revision, it will be the responsibility of that Contractor to include the Work in his proposal.
- G. This "Schedule of Contract Responsibilities" is to aid each Contractor in defining the Scope of Work to be included in his proposal. However, omissions from this "Schedule of Responsibilities" do not relieve the Contractor from including in his proposal that Work which will be required to complete his Contract. Each Contractor should read the "Schedule of Contract Responsibilities" completely to familiarize himself with the Work of other Contractors that may have Work in adjacent areas and to coordinate the interfacing problems that may occur as the work is assembled and constructed.
- H. Where specific Work is to be completed under a particular phase of the Project and the Work is wholly or partially completed by other trades because of the type of work involved or jurisdictional trade agreements, the Contractor will be responsible to subcontract the Work as necessary to complete the Work included in his Contract. No delay in the Work will be allowed due to the failure of the Contractor to subcontract related work required by jurisdictional trade agreements.

## **1.15 COORDINATION OF WORK**

- A. Each Contractor is responsible to coordinate his Work with the Work of other trades and other Contractors and requirements of the school system. The Contractor must make space allowances for Work of other Contractors, provide necessary openings



where indicated or implied by the Drawings and Specifications. Each Contractor is responsible to protect his own Work.

### **1.16 TIME OF COMMENCEMENT AND COMPLETION**

- A. The Contractor shall commence work within ten (10) days after being notified in writing to proceed and shall complete the Work within the time limitations established in the Form of Agreement.
1. It is anticipated that construction will start within **30** calendar days after receipt of bids.
  2. Construction shall be complete within **200** 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

B. PROVIDED BY ALL CONTRACTORS AS APPLICABLE

Section	01 12 00	Multiple Contract Summary
Section	01 23 00	Alternates
Section	01 25 00	Contract Modification Procedures
Section	01 28 00	Schedule of Values
Section	01 29 00	Applications for Payment
Section	01 31 00	Project Meetings
Section	01 32 00	Schedules and Reports
Section	01 33 00	Submittal Procedures
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 [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.

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 – Earthwork and Utilities**

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 53 10	Fences (Temporary Security)
Section	01 53 20	Tree and Plant Protection
Section	01 55 00	Access Roads and Parking Areas
Section	01 56 20	Dust Control
Section	01 56 80	Erosion Control
Section	01 72 00	Field Engineering (as applicable)
Section	02 30 0	Earthwork (as applicable)
Section	02 51 2	Water Service
Section	02 53 0	Sanitary Sewer
Section	02 26 3	Storm Drainage
Section	02 74 1	Asphalt Paving
Section	03 03 0	Concrete (as applicable)

#### **Clarification No. 1:**

Regarding Specification Section 07 84 1 – Through-Penetration Firestop Systems, and Section 07 92 0 - Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. MEP trades are to firestop all of their own penetrations.

#### **Clarification No. 2:**

Each Contractor shall protect finish surfaces of their installed work and finish surfaces encountered during the performance of their work.

#### **Clarification No. 3:**

The **Bid Category No. 02 Contractor** to provide and maintain survey control. All other contractors to transfer needed layout from this control for their work.

#### **Clarification No. 4:**

Site development will occur as building construction is underway. All contractors are to avoid traffic loading beyond paving design capacity. Tracked vehicles not allowed. Keep base and paved areas free of debris, mud, and dirt at all times, as a result of your operations.

#### **Clarification No. 5:**

Additional mobilizations may be required due to various reasons including, but not limited to, sequence of work, winter construction, or access points into the building. Remobilization costs shall be included as necessary, regardless if the guideline shows all work to occur continuously in a single mobilization.

Clarification No. 6:

Contractors are to provide their own temporary electric until temporary service is made available by the utility company.

Clarification No. 7:

The **Bid Category No. 2 Contractor** shall provide temporary water supply on-site until the temporary building enclosure and temporary heat systems are in place, then the **Bid Category No. 9 Contractor** shall provide water at convenient locations throughout the building(s) for use by all trades.

Clarification No. 8:

Regarding coordinating the installation of required penetrations, roof openings, wall openings and floor openings; the Contractor whose work creates the opening or penetration is responsible for temporarily protecting, patching, repairing, and sealing the opening or penetration. Prior to commencement of work, contractors requiring roof penetrations must coordinate this work with the **Bid Category No. 3 Contractor**

Clarification No. 9:

The **Bid Category No. 1 Contractor** shall provide all earth moving required for their work shown on the site drawings, including establishing the building pads extended to 5' around building perimeter to slab subgrade elevations. The **Bid Category No. 2 Contractor** is responsible for all building foundation excavation and backfill shown on Foundation, Structural and Architectural Drawings, including thickened slabs, from these elevations. The **Bid Category No. 2 Contractor** shall stockpile excavation spoil at agreed upon areas outside the building footprint for re-use or hauling off-site by the **Bid Category No. 1 Contractor**.

Clarification No. 10:

The **Bid Category No. 1 Contractor** shall provide dewatering as required to perform their scope of work without causing delays to the overall schedule.

Clarification No. 11:

The **Bid Category No. 1 Contractor** is to provide snow removal from parking areas, roads and building access points throughout the duration of the project. The **Bid Category No. 1 Contractor** is also to provide trimming of vegetation along U.S. Hwy 12 and along temporary fencing on a biweekly basis until lawn areas are dormant.

Clarification No. 12:

The **Bid Category No. 1 Contractor** shall acquire permit, provide traffic control, excavation, backfill, compaction and placement of driveway approach to property. Permit fee will be paid by Owner.

Clarification No. 13:

The **Bid Category No. 1 Contractor** shall place 4" suitable topsoil, fine grade and seed all areas disturbed by construction and not improved with hard surface with permanent seed mix. Spread straw over seeded areas to prevent erosion. Maintain erosion control until lawn areas are established.

Clarification No. 14:

The **Bid Category No. 1 Contractor** is responsible to provide all underground utilities (sanitary sewer, storm sewer, water lines) to within 5'-0" of the building perimeter where the **Bid Category No. 9 Contractor** will provide final connections. All cleanouts, excavation and backfill as required to make final connections are by the **Bid Category No. 9 Contractor**. **Bid Category No. 1 Contractor** shall provide all downspout lines turned up to building exterior. **Bid Category No. 3** shall make final connections.

Clarification No. 15:

Regarding Specification Section 01 56 80 – Erosion Control; the **Bid Category No. 1 Contractor** is responsible to prepare and submit permit applications, acquire, and pay for permit, and provide, maintain, remove controls when no longer determined necessary. Close permit at completion of the work.

Clarification No. 16:

The **Bid Category No. 1 Contractor** is to construct access roads, laydown/parking areas in permanent locations with permanent characteristics per the Contract Documents in areas illustrated on the Site Logistics Plan. Contractors requiring more areas of stone for access to the work or to prevent contaminating permanent materials shall provide at their own expense. Damage to surfaces prepared shall be repaired by Contractor causing the damage. Dirt or mud tracked on the public roadways or permanent materials shall immediately be removed by the Contractor causing same.

Clarification No. 17:

Borrow pits at locations agreed upon with Owner will be allowed to acquire suitable fill materials and to place existing vegetation and wood chippings from the site clearing operations only. Upon completion, borrow pits are to be restored to original elevation, fine graded and seeded. Expect the locations to be in semi-clear areas along the northeast property line or along the route of the new storm outfall.

Clarification No. 18:

Trees encountered during the installation of the site storm piping and outfall may be chipped and spread on site in an area agreed upon with the Owner. Stumps may be buried in an area agreed upon with the Owner.

Clarification No. 19:

All building concrete, including entry door stoops, is the responsibility of the **Bid Category No. 2 Contractor**. All site concrete is the responsibility of the **Bid Category No. 1 Contractor** with the exception of **Bid Category No. 2 Contractor** provided pipe bollards and the trash receptable area. All mechanical and electrical equipment pads are by the trade providing the equipment.

Clarification No. 20:

The **Bid Category No. 2 Contractor** shall provide all interior and exterior pipe bollards.

B. BID CATEGORY NO. 2 – General Trades  
General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 51 50	Temporary Water (as applicable)
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 (as applicable)
Section	01 53 30	Barricades
Section	01 57 60	Project Signs
Section	01 71 50	Final Cleaning
Section	01 72 00	Field Engineering (as applicable)
Section	02 30 0	Earthwork (as applicable)
Section	02 36 1	Termite Control
Section	03 03 0	Concrete (as applicable)
Section	04 08 0	Unit Masonry Assemblies
Section	05 12 0	Structural Steel
Section	05 42 5	Metal Roof Trusses
Section	05 50 0	Metal Fabrications
Section	05 51 0	Fixed Metal Ladders
Section	06 10 0	Rough Carpentry
Section	06 17 6	Metal Plate Wood Trusses
Section	06 20 0	Finished Carpentry
Section	06 40 2	Interior Architectural Woodwork
Section	07 13 1	Sheet Waterproofing
Section	07 21 0	Building Insulation
Section	07 24 1	Manufactured Masonry
Section	07 46 0	Siding
Section	07 84 1	Firestop Systems (as applicable)
Section	07 92 0	Joint Sealants (as applicable)
Section	08 11 0	Hollow Metal Doors and Frames
Section	08 21 1	Flush Wood Doors
Section	08 40 0	Aluminum Framed Doors
Section	08 41 2	Power Actuated Doors
Section	08 55 0	Clad Wood Windows
Section	08 62 5	Tubular Unit Skylights
Section	08 71 0	Door Hardware
Section	08 80 0	Glazing
Section	09 67 2	Resinous Flooring
Section	10 43 1	Signage
Section	10 52 0	Fire Ext Cabinets
Section	10 72 0	Access Doors
Section	10 80 1	Toilet Accessories
Section	12 48 1	Entry Mats Section

Clarification No. 1:

Regarding Specification Section 07 84 1 – Through-Penetration Firestop Systems, and Section 07 92 0 - Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. MEP trades are to firestop all of their own penetrations.

Clarification No. 2:

Each Contractor shall protect finish surfaces of their installed work and finish surfaces encountered during the performance of their work.

Clarification No. 3:

The **Bid Category No. 02 Contractor** to provide and maintain survey control. All other contractors to transfer needed layout from this control for their work.

Clarification No. 4:

Site development will occur as building construction is underway. All contractors are to avoid traffic loading beyond paving design capacity. Tracked vehicles not allowed. Keep base and paved areas free of debris, mud, and dirt at all times, as a result of your operations.

Clarification No. 5:

Additional mobilizations may be required due to various reasons including, but not limited to, sequence of work, winter construction, or access points into the building. Remobilization costs shall be included as necessary, regardless if the guideline shows all work to occur continuously in a single mobilization.

Clarification No. 6:

Contractors are to provide their own temporary electric until temporary service is made available by the utility company.

Clarification No. 7:

The **Bid Category No. 2 Contractor** shall provide temporary water supply on-site until the temporary building enclosure and temporary heat systems are in place, then the **Bid Category No. 9 Contractor** shall provide water at convenient locations throughout the building(s) for use by all trades.

Clarification No. 8:

Regarding coordinating the installation of required penetrations, roof openings, wall openings and floor openings; the Contractor whose work creates the opening or penetration is responsible for temporarily protecting, patching, repairing, and sealing the opening or penetration. Prior to commencement of work, contractors requiring roof penetrations must coordinate this work with the **Bid Category No. 3 Contractor**.



Clarification No. 9:

The **Bid Category No. 1 Contractor** shall provide all earth moving required for their work shown on the site drawings, including establishing the building pads extended to 5' around building perimeter to slab subgrade elevations. The **Bid Category No. 2 Contractor** is responsible for all building foundation excavation and backfill shown on Foundation, Structural and Architectural Drawings, including thickened slabs, from these elevations. The **Bid Category No. 2 Contractor** shall stockpile excavation spoil at agreed upon areas outside the building footprint for re-use or hauling off-site by the **Bid Category No. 1 Contractor**.

Clarification No. 10:

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

Clarification No. 11:

The **Bid Category No. 1 Contractor** is to construct access roads, laydown/parking areas in permanent locations with permanent characteristics per the Contract Documents in areas illustrated on the Site Logistics Plan. Contractors requiring more areas of stone for access to the work or to prevent contaminating permanent materials shall provide at their own expense. Damage to surfaces prepared shall be repaired by Contractor causing the damage. Dirt or mud tracked on the public roadways or permanent materials shall immediately be removed by the Contractor causing same.

Clarification No. 12:

All building concrete, including entry door stoops, is the responsibility of the **Bid Category No. 2 Contractor**. All site concrete is the responsibility of the **Bid Category No. 1 Contractor** with the exception of **Bid Category No. 2 Contractor** provided pipe bollards and the trash receptable area. All mechanical and electrical equipment pads are by the trade providing the equipment.

Clarification No. 13:

Soffit at Vestibule 101 and underside of entry canopies is by the **Bid Category No. 2 Contractor**. All sloped roof overhang metal is the responsibility of the **Bid Category No. 3 Contractor**.

Clarification No. 14:

Regarding Specification Section 08 71 0 - Door Hardware; the **Bid Category No. 02 Contractor** is to provide the same hardware manufacturer for like hardware on all door types, regardless if provided or subcontracted.

Clarification No. 15:

Regarding Specification Section 06 10 0 - Rough Carpentry; the **Bid Category No. 2 Contractor** is responsible to provide all blocking or backing required for all trades and Owner provided equipment. All trades are to supply layout drawings and requirements to the **Bid Category No. 2 Contractor** prior to framing of individual areas.

Clarification No. 16:

The **Bid Category No. 2 Contractor** is responsible to provide all building insulation, including attic draftstops. The **Bid Category No. 9 Contractor** is responsible for all plumbing and mechanical systems insulation.

Clarification No. 17:

The **Bid Category No. 2 Contractor** is to include with his bid, sweeping compound and 160 manhours for general building and site clean-up (or other work) to be performed by a skilled laborer at the direction of the Construction Manager throughout the duration of the project. At the end of the project, unused hours will be converted into a dollar amount and returned to the Owner as a deduct Change Order.

Clarification No. 18:

The **Bid Category No. 2 Contractor** is to include \$3,500 in their bid for costs associated with the submittal website and document management subscription. Any unused amount will be credited back to the Owner as a deductive Change Order.

Clarification No. 19:

Provide masonry lintels and framed openings required for other trades.

Clarification No. 20:

Regarding any references to “GC” or “General Contractor” indicated throughout the Contract Drawings or Specifications, this work is the responsibility of the **Bid Category No. 2 Contractor**.

Clarification No. 21:

The **Bid Category No. 2 Contractor** shall provide the 2-hour wall assembly with access door in the attic space.

Clarification No. 22:

The **Bid Category No. 2 Contractor** shall provide three 2’x4’ attic access panels in locations directed by the architect.

Clarification No. 23:

The **Bid Category No. 2 Contractor** shall provide all interior and exterior pipe bollards.

Clarification No. 24:

Interior and exterior concrete equipment pads and housekeeping pads shown or required for plumbing, mechanical and electrical equipment are the responsibility of the contractor installing or providing the equipment.

C. BID CATEGORY NO. 3 - Roofing

General Requirements in Paragraph 3.02.B above.

Section	01 52 60	Rubbish Container (as applicable)
Section	07 31 1	Asphalt Shingle Roofing
Section	07 41 1	Metal Roof Panels
Section	07 62 0	Flashings
Section	07 72 0	Roof Accessories
Section	07 92 0	Joint Sealants (as applicable)

Clarification No. 1:

Regarding Specification Section 07 84 1 – Through-Penetration Firestop Systems, and Section 07 92 0 - Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. MEP trades are to firestop all of their own penetrations.

Clarification No. 2:

Each Contractor shall protect finish surfaces of their installed work and finish surfaces encountered during the performance of their work.

Clarification No. 3:

The **Bid Category No. 02 Contractor** to provide and maintain survey control. All other contractors to transfer needed layout from this control for their work.

Clarification No. 4:

Site development will occur as building construction is underway. All contractors are to avoid traffic loading beyond paving design capacity. Tracked vehicles not allowed. Keep base and paved areas free of debris, mud, and dirt at all times, as a result of your operations.

Clarification No. 5:

Additional mobilizations may be required due to various reasons including, but not limited to, sequence of work, winter construction, or access points into the building. Remobilization costs shall be included as necessary, regardless if the guideline shows all work to occur continuously in a single mobilization.

Clarification No. 6:

Contractors are to provide their own temporary electric until temporary service is made available by the utility company.

Clarification No. 7:

The **Bid Category No. 2 Contractor** shall provide temporary water supply on-site until the temporary building enclosure and temporary heat systems are in place, then the **Bid Category No. 9 Contractor** shall provide water at convenient locations throughout the building(s) for use by all trades.

Clarification No. 8:

Regarding coordinating the installation of required penetrations, roof openings, wall openings and floor openings; the Contractor whose work creates the opening or penetration is responsible for temporarily protecting, patching, repairing, and sealing the opening or penetration. Prior to commencement of work, contractors requiring roof penetrations must coordinate this work with the **Bid Category No. 3 Contractor**.

Clarification No. 9:

The **Bid Category No. 1 Contractor** is responsible to provide all underground utilities (sanitary sewer, storm sewer, water lines) to within 5'-0" of the building perimeter where the **Bid Category No. 9 Contractor** will provide final connections. All cleanouts, excavation and backfill as required to make final connections are by the **Bid Category No. 9 Contractor**. **Bid Category No. 1 Contractor** shall provide all downspout lines turned up to building exterior. **Bid Category No. 3** shall make final connections.

Clarification No. 10:

The **Bid Category No. 1 Contractor** is to construct access roads, laydown/parking areas in permanent locations with permanent characteristics per the Contract Documents in areas illustrated on the Site Logistics Plan. Contractors requiring more areas of stone for access to the work or to prevent contaminating permanent materials shall provide at their own expense. Damage to surfaces prepared shall be repaired by Contractor causing the damage. Dirt or mud tracked on the public roadways or permanent materials shall immediately be removed by the Contractor causing same.

Clarification No. 11:

Soffit at Vestibule 101 and underside of entry canopies is by the **Bid Category No. 2 Contractor**. All sloped roof overhang metal is the responsibility of the **Bid Category No. 3 Contractor**.

D. BID CATEGORY NO. 4 – Overhead Doors

General Requirements in Paragraph 3.02.B above.

Section	08 33 0	Coiling Door
Section	08 36 0	Sectional Overhead Doors
Section	08 36 5	Aluminum Overhead Doors
Section	08 73 4	Sectional Door Operators
Section	07 92 0	Joint Sealants (as applicable)

Clarification No. 1:

Regarding Specification Section 07 84 1 – Through-Penetration Firestop Systems, and Section 07 92 0 - Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. MEP trades are to firestop all of their own penetrations.

Clarification No. 2:

Each Contractor shall protect finish surfaces of their installed work and finish surfaces encountered during the performance of their work.

Clarification No. 3:

The **Bid Category No. 02 Contractor** to provide and maintain survey control. All other contractors to transfer needed layout from this control for their work.

Clarification No. 4:

Site development will occur as building construction is underway. All contractors are to avoid traffic loading beyond paving design capacity. Tracked vehicles not allowed. Keep base and paved areas free of debris, mud, and dirt at all times, as a result of your operations.

Clarification No. 5:

Additional mobilizations may be required due to various reasons including, but not limited to, sequence of work, winter construction, or access points into the building. Remobilization costs shall be included as necessary, regardless if the guideline shows all work to occur continuously in a single mobilization.

Clarification No. 6:

Contractors are to provide their own temporary electric until temporary service is made available by the utility company.

Clarification No. 7:

The **Bid Category No. 2 Contractor** shall provide temporary water supply on-site until the temporary building enclosure and temporary heat systems are in place, then the **Bid Category No. 9 Contractor** shall provide water at convenient locations throughout the building(s) for use by all trades.

Clarification No. 8:

Regarding coordinating the installation of required penetrations, roof openings, wall openings and floor openings; the Contractor whose work creates the opening or penetration is responsible for temporarily protecting, patching, repairing, and sealing the opening or penetration. Prior to commencement of work, contractors requiring roof penetrations must coordinate this work with the **Bid Category No. 3 Contractor**.

E. BID CATEGORY NO. 5 – Drywall & Acoustical Ceilings

General requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 52 60	Rubbish Container (as applicable)
Section	07 84 1	Firestop Systems (as applicable)
Section	07 92 0	Joint Sealants (as applicable)
Section	09 26 0	Drywall
Section	09 51 2	Acoustical Ceilings Systems

Clarification No. 1:

Regarding Specification Section 07 84 1 – Through-Penetration Firestop Systems, and Section 07 92 0 - Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. MEP trades are to firestop all of their own penetrations.

Clarification No. 2:

Each Contractor shall protect finish surfaces of their installed work and finish surfaces encountered during the performance of their work.

Clarification No. 3:

The **Bid Category No. 02 Contractor** to provide and maintain survey control. All other contractors to transfer needed layout from this control for their work.

Clarification No. 4:

Site development will occur as building construction is underway. All contractors are to avoid traffic loading beyond paving design capacity. Tracked vehicles not allowed. Keep base and paved areas free of debris, mud, and dirt at all times, as a result of your operations.

Clarification No. 5:

Additional mobilizations may be required due to various reasons including, but not limited to, sequence of work, winter construction, or access points into the building. Remobilization costs shall be included as necessary, regardless if the guideline shows all work to occur continuously in a single mobilization.

Clarification No. 6:

Contractors are to provide their own temporary electric until temporary service is made available by the utility company.

Clarification No. 7:

The **Bid Category No. 2 Contractor** shall provide temporary water supply on-site until the temporary building enclosure and temporary heat systems are in place, then the **Bid Category No. 9 Contractor** shall provide water at convenient locations throughout the building(s) for use by all trades.

Clarification No. 8:

Regarding coordinating the installation of required penetrations, roof openings, wall openings and floor openings; the Contractor whose work creates the opening or penetration is responsible for temporarily protecting, patching, repairing, and sealing the opening or penetration. Prior to commencement of work, contractors requiring roof penetrations must coordinate this work with the **Bid Category No. 3 Contractor**.

Clarification No. 9:

The **Bid Category No. 1 Contractor** is to construct access roads, laydown/parking areas in permanent locations with permanent characteristics per the Contract Documents in areas illustrated on the Site Logistics Plan. Contractors requiring more areas of stone for access to the work or to prevent contaminating permanent materials shall provide at their own expense. Damage to surfaces prepared shall be repaired by Contractor causing the damage. Dirt or mud tracked on the public roadways or permanent materials shall immediately be removed by the Contractor causing same.

Clarification No. 10:

The **Bid Category No. 5 Contractor** shall include in his bid, a \$500 material allowance and 24 man-hours for replacement of stained or damaged ceiling tile to be performed by a skilled carpenter at the direction of the Construction Manager. At the end of the project, the unused material allowance, and man-hours, converted into a dollar amount, will be returned to the Owner via a deduct Change Order.



G. BID CATEGORY NO. 6 - Tile

General Requirements in Paragraph 3.02.B above.

Section 09 31 0 Ceramic Tile

Section 07 92 0 Joint Sealants (as applicable)

Clarification No. 1:

Regarding Specification Section 07 84 1 – Through-Penetration Firestop Systems, and Section 07 92 0 - Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. MEP trades are to firestop all of their own penetrations.

Clarification No. 2:

Each Contractor shall protect finish surfaces of their installed work and finish surfaces encountered during the performance of their work.

Clarification No. 3:

The **Bid Category No. 02 Contractor** to provide and maintain survey control. All other contractors to transfer needed layout from this control for their work.

Clarification No. 4:

Site development will occur as building construction is underway. All contractors are to avoid traffic loading beyond paving design capacity. Tracked vehicles not allowed. Keep base and paved areas free of debris, mud, and dirt at all times, as a result of your operations.

Clarification No. 5:

Additional mobilizations may be required due to various reasons including, but not limited to, sequence of work, winter construction, or access points into the building. Remobilization costs shall be included as necessary, regardless if the guideline shows all work to occur continuously in a single mobilization.

Clarification No. 6:

Contractors are to provide their own temporary electric until temporary service is made available by the utility company.

Clarification No. 7:

The **Bid Category No. 2 Contractor** shall provide temporary water supply on-site until the temporary building enclosure and temporary heat systems are in place, then the **Bid Category No. 9 Contractor** shall provide water at convenient locations throughout the building(s) for use by all trades.

Clarification No. 8:

Regarding coordinating the installation of required penetrations, roof openings, wall openings and floor openings; the Contractor whose work creates the opening or penetration is responsible for temporarily protecting, patching, repairing, and sealing the opening or penetration. Prior to commencement of work, contractors requiring roof penetrations must coordinate this work with the **Bid Category No. 3 Contractor**.

Clarification No. 9:

The **Bid Category No. 6 Contractor** shall provide metal Schluter strip with reducing profile to transition between tile and concrete floors. At tile to carpet transitions provide Schluter edge profile for carpet to butt against.

- H. BID CATEGORY NO. 7 - Carpet  
General Requirements in Paragraph 3.02.B above.  
Section           09 68 1           Carpet Tiles

Clarification No. 1:

Regarding Specification Section 07 84 1 – Through-Penetration Firestop Systems, and Section 07 92 0 - Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. MEP trades are to firestop all of their own penetrations.

Clarification No. 2:

Each Contractor shall protect finish surfaces of their installed work and finish surfaces encountered during the performance of their work.

Clarification No. 3:

The **Bid Category No. 02 Contractor** to provide and maintain survey control. All other contractors to transfer needed layout from this control for their work.

Clarification No. 4:

Site development will occur as building construction is underway. All contractors are to avoid traffic loading beyond paving design capacity. Tracked vehicles not allowed. Keep base and paved areas free of debris, mud, and dirt at all times, as a result of your operations.

Clarification No. 5:

Additional mobilizations may be required due to various reasons including, but not limited to, sequence of work, winter construction, or access points into the building. Remobilization costs shall be included as necessary, regardless if the guideline shows all work to occur continuously in a single mobilization.

Clarification No. 6:

Contractors are to provide their own temporary electric until temporary service is made available by the utility company.

Clarification No. 7:

The **Bid Category No. 2 Contractor** shall provide temporary water supply on-site until the temporary building enclosure and temporary heat systems are in place, then the **Bid Category No. 9 Contractor** shall provide water at convenient locations throughout the building(s) for use by all trades.

Clarification No. 8:

Regarding coordinating the installation of required penetrations, roof openings, wall openings and floor openings; the Contractor whose work creates the opening or penetration is responsible for temporarily protecting, patching, repairing, and sealing the opening or penetration. Prior to commencement of work, contractors requiring roof penetrations must coordinate this work with the **Bid Category No. 3 Contractor**.

Clarification No. 9:

The **Bid Category No. 7 Contractor** shall provide rubber base in all areas, regardless of floor finish, as denoted on the Room Finish Schedule.

Clarification No. 10:

The **Bid Category No. 7 Contractor** shall sand and vacuum the sub floor prior to installing flooring materials.

Clarification No. 11:

The **Bid Category No. 7 Contractor** shall provide transition material between carpet and concrete floors. At carpet to tile transitions float floor to create a smooth transition.

I. BID CATEGORY NO. 8 - Paint

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	09 91 0	Painting
Section	07 92 0	Joint Sealants (as applicable)

Clarification No. 1:

Regarding Specification Section 07 84 1 – Through-Penetration Firestop Systems, and Section 07 92 0 - Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. MEP trades are to firestop all of their own penetrations.

Clarification No. 2:

Each Contractor shall protect finish surfaces of their installed work and finish surfaces encountered during the performance of their work.

Clarification No. 3:

The **Bid Category No. 02 Contractor** to provide and maintain survey control. All other contractors to transfer needed layout from this control for their work.

Clarification No. 4:

Site development will occur as building construction is underway. All contractors are to avoid traffic loading beyond paving design capacity. Tracked vehicles not allowed. Keep base and paved areas free of debris, mud, and dirt at all times, as a result of your operations.

Clarification No. 5:

Additional mobilizations may be required due to various reasons including, but not limited to, sequence of work, winter construction, or access points into the building. Remobilization costs shall be included as necessary, regardless if the guideline shows all work to occur continuously in a single mobilization.

Clarification No. 6:

Contractors are to provide their own temporary electric until temporary service is made available by the utility company.

Clarification No. 7:

The **Bid Category No. 2 Contractor** shall provide temporary water supply on-site until the temporary building enclosure and temporary heat systems are in place, then the **Bid Category No. 9 Contractor** shall provide water at convenient locations throughout the building(s) for use by all trades.

Clarification No. 8:

Regarding coordinating the installation of required penetrations, roof openings, wall openings and floor openings; the Contractor whose work creates the opening or penetration is responsible for temporarily protecting, patching, repairing, and sealing the opening or penetration. Prior to commencement of work, contractors requiring roof penetrations must coordinate this work with the **Bid Category No. 3 Contractor**.

Clarification No. 9:

The **Bid Category No. 8 Contractor** shall not install final coat of paint until all work in each room is complete. Should contractor elect to proceed with final paint the Contractor assumes responsibility for all touch-up required.

Clarification No. 10:

The **Bid Category No. 8 Contractor** is to include in his bid, 40 man-hours at a skilled painter's rate for general touch-up painting to be performed at the direction of the Construction Manager throughout the duration of the project. These hours are not intended to be utilized to address punch list items. At the end of the project, unused hours will be converted into a dollar amount and returned to the Owner as a deduct Change Order.

Clarification No. 11:

The **Bid Category No. 8 Contractor** is responsible for painting all interior and exterior MEP items that are not prefinished materials.

Clarification No. 12:

The **Bid Category No. 8 Contractor** is responsible for caulking all hollow metal frames.

Clarification No. 13:

The **Bid Category No. 8 Contractor** is responsible for painting all pipe bollards.

J. BID CATEGORY NO. 9 – Plumbing, Mechanical & Controls

General Requirements in Paragraph 3.02.B above.

Section	01 21 00	Allowances
Section	01 51 30	Temporary Heating, Ventilation and Cooling
Section	01 51 50	Temporary Water (as applicable)
Section	07 84 1	Firestop Systems (as applicable)
Section	07 92 0	Joint Sealants (as applicable)
DIVISION 15 – Mechanical (on drawings)		

Clarification No. 1:

Regarding Specification Section 07 84 1 – Through-Penetration Firestop Systems, and Section 07 92 0 - Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. MEP trades are to firestop all of their own penetrations.

Clarification No. 2:

Each Contractor shall protect finish surfaces of their installed work and finish surfaces encountered during the performance of their work.

Clarification No. 3:

The **Bid Category No. 02 Contractor** to provide and maintain survey control. All other contractors to transfer needed layout from this control for their work.

Clarification No. 4:

Site development will occur as building construction is underway. All contractors are to avoid traffic loading beyond paving design capacity. Tracked vehicles not allowed. Keep base and paved areas free of debris, mud, and dirt at all times, as a result of your operations.

Clarification No. 5:

Additional mobilizations may be required due to various reasons including, but not limited to, sequence of work, winter construction, or access points into the building. Remobilization costs shall be included as necessary, regardless if the guideline shows all work to occur continuously in a single mobilization.

Clarification No. 6:

Contractors are to provide their own temporary electric until temporary service is made available by the utility company.

Clarification No. 7:

The **Bid Category No. 2 Contractor** shall provide temporary water supply on-site until the temporary building enclosure and temporary heat systems are in place, then the **Bid Category No. 9 Contractor** shall provide water at convenient locations throughout the building(s) for use by all trades.

Clarification No. 8:

Regarding coordinating the installation of required penetrations, roof openings, wall openings and floor openings; the Contractor whose work creates the opening or penetration is responsible for temporarily protecting, patching, repairing, and sealing the opening or penetration. Prior to commencement of work, contractors requiring roof penetrations must coordinate this work with the **Bid Category No. 3 Contractor**.

Clarification No. 9:

The **Bid Category No. 9 Contractor** shall provide dewatering as required to perform their scope of work without causing delays to the overall schedule.

Clarification No. 10:

The **Bid Category No. 1 Contractor** is responsible to provide all underground utilities (sanitary sewer, storm sewer, water lines) to within 5'-0" of the building perimeter where the **Bid Category No. 9 Contractor** will provide final connections. All cleanouts, excavation and backfill as required to make final connections are by the **Bid Category No. 9 Contractor**. **Bid Category No. 1 Contractor** shall provide all downspout lines turned up to building exterior. **Bid Category No. 3** shall make final connections.

Clarification No. 11:

The **Bid Category No. 1 Contractor** is to construct access roads, laydown/parking areas in permanent locations with permanent characteristics per the Contract Documents in areas illustrated on the Site Logistics Plan. Contractors requiring more areas of stone for access to the work or to prevent contaminating permanent materials shall provide at their own expense. Damage to surfaces prepared shall be repaired by Contractor causing the damage. Dirt or mud tracked on the public roadways or permanent materials shall immediately be removed by the Contractor causing same.

Clarification No. 12:

Regarding Specification Section 06 10 0 - Rough Carpentry; the **Bid Category No. 2 Contractor** is responsible to provide all blocking or backing required for all trades. All trades are to supply layout drawings and requirements to the **Bid Category No. 2 Contractor** prior to framing of individual areas.

Clarification No. 13:

The **Bid Category No. 2 Contractor** is responsible to provide all building insulation. The **Bid Category No. 9 Contractor** is responsible for all plumbing and mechanical systems insulation.

Clarification No. 14:

Interior and exterior concrete equipment pads and housekeeping pads shown or required for plumbing, mechanical and electrical equipment are the responsibility of the contractor installing or providing the equipment.



Clarification No. 15:

Regarding any references to “PC” or “Plumbing Contractor” indicated on the Contract Documents, this work is the responsibility of the **Bid Category No. 9 Contractor.**

Clarification No. 16:

Regarding any references to “MC” or “Mechanical Contractor” indicated on the Contract Documents, this work is the responsibility of the **Bid Category No. 9 Contractor.**

Clarification No. 17:

The gas line service to the building is by the utility company to the meter. Gas lines servicing all other areas are the responsibility of the **Bid Category No. 9 Contractor.**

K. BID CATEGORY NO. 10 - Electrical

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 1	Firestop Systems (as applicable)
Section	07 92 0	Joint Sealants (as applicable)
DIVISION 16 – Electrical (on drawings)		
Section	27 05 26	Grounding and Bonding for Communications Systems
Section	27 05 28	Pathways for Communications Systems
Section	27 05 36	Cable Trays for Communications Systems
Section	27 05 53	Identification for Communications Systems
Section	27 11 00	Communications Equipment Room Fittings
Section	27 11 16	Communications Racks, Frames, and Enclosures
Section	27 15 13	Communications Copper Horizontal Cabling
Section	27 17 00	Testing, Id. And Admin. Of Balanced Twisted Pair Infrastructure
Section	27 41 16	Integrated Audio Video Systems and Equipment
Section	27 51 23.20	Commercial Intercommunications and Program Systems
Section	28 14 00	Access Control System Hardware
Section	28 15 00	Access Control Hardware Devices
Section	28 20 00	Video Surveillance

Clarification No. 1:

Regarding Specification Section 07 84 1 – Through-Penetration Firestop Systems, and Section 07 92 0 - Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant. MEP trades are to firestop all of their own penetrations.

Clarification No. 2:

Each Contractor shall protect finish surfaces of their installed work and finish surfaces encountered during the performance of their work.

Clarification No. 3:

The **Bid Category No. 02 Contractor** to provide and maintain survey control. All other contractors to transfer needed layout from this control for their work.

Clarification No. 4:

Site development will occur as building construction is underway. All contractors are to avoid traffic loading beyond paving design capacity. Tracked vehicles not allowed. Keep base and paved areas free of debris, mud, and dirt at all times, as a result of your operations.

Clarification No. 5:

Additional mobilizations may be required due to various reasons including, but not limited to, sequence of work, winter construction, or access points into the building. Remobilization costs shall be included as necessary, regardless if the guideline shows all work to occur continuously in a single mobilization.

Clarification No. 6:

Contractors are to provide their own temporary electric until temporary service is made available by the utility company.

Clarification No. 7:

The **Bid Category No. 2 Contractor** shall provide temporary water supply on-site until the temporary building enclosure and temporary heat systems are in place, then the **Bid Category No. 9 Contractor** shall provide water at convenient locations throughout the building(s) for use by all trades.

Clarification No. 8:

Regarding coordinating the installation of required penetrations, roof openings, wall openings and floor openings; the Contractor whose work creates the opening or penetration is responsible for temporarily protecting, patching, repairing, and sealing the opening or penetration. Prior to commencement of work, contractors requiring roof penetrations must coordinate this work with the **Bid Category No. 3 Contractor**.

Clarification No. 9:

The **Bid Category No. 10 Contractor** shall provide dewatering as required to perform their scope of work without causing delays to the overall schedule.

Clarification No. 10:

The **Bid Category No. 1 Contractor** is to construct access roads, laydown/parking areas in permanent locations with permanent characteristics per the Contract Documents in areas illustrated on the Site Logistics Plan. Contractors requiring more areas of stone for access to the work or to prevent contaminating permanent materials shall provide at their own expense. Damage to surfaces prepared shall be repaired by Contractor causing the damage. Dirt or mud tracked on the public roadways or permanent materials shall immediately be removed by the Contractor causing same.

Clarification No. 11:

Regarding Specification Section 06 10 0 - Rough Carpentry; the **Bid Category No. 2 Contractor** is responsible to provide all blocking or backing required for all trades. All trades are to supply layout drawings and requirements to the **Bid Category No. 2 Contractor** prior to framing of individual areas.

Clarification No. 12:

Interior and exterior concrete equipment pads and housekeeping pads shown or required for plumbing, mechanical and electrical equipment are the responsibility of the contractor installing or providing the equipment.

Clarification No. 13:

Regarding any references to “EC” or “Electrical Contractor” indicated throughout the Contract Drawings or Specifications, this work is the responsibility of the **Bid Category No. 10 Contractor**.

Clarification No. 14:

The **Bid Category No. 10 Contractor** is responsible to provide the 4” concrete encased conduits for the primary service. Restore lawn areas of adjacent property and easement.

Clarification No. 15:

The **Bid Category No. 10 Contractor** shall provide sleeves and raceways for Owner provided equipment.

END OF SECTION 01 12 00