

## **PART 1 -GENERAL**

### **1.01 Work Covered by Contract Documents**

- A. Work of this Project is comprised of: Construction of a new 3-story wood framed Senior Apartment building. 53 units, 53 beds, and associated amenity spaces. Building footprint 18,640sf +/- with a gross square footage at roughly 52,750 sf +/- . Three stories of wood framed construction. The Site Development will include new drives, sidewalks, and planted areas.
- B. Drawings/Documents are as follows:
1. HB Drawing and Spec Logs dated 01/06/26
  2. Project Schedule dated 01/09/26
- C. **SEALED BIDS DUE:**  
**Tuesday, February 17, 2026 at 2:00pm NO ELECTRONIC/FAX BIDS ACCEPTED**  
**Sealed bids will be received at Hueber-Breuer Construction, 148 Berwyn Avenue, Syracuse, New York 13210, until 2:00 PM Local Time, on and there at said office, at said time, publicly opened and read aloud.**
1. Bid must be submitted on the HB Bid Form. All blank spaces must be filled in, in ink or typewritten in both words and figures. Failure to comply may cause the bid to be declared informal.
  2. Bid must be submitted in a sealed envelope bearing on the outside the name of the bidder, his address and the name of the project and scope of work for which the bid is submitted. If forwarded by mail, the sealed envelope containing the bid must be enclosed in another sealed envelope and labeled as requested.
  3. Submit the bid before the stated deadline. Late bids will not be accepted
- D. Construction Manager: Hueber-Breuer Construction Co., Inc has been engaged as Construction Manager for this project. Contracts for the work will be between the Sub-Contractor and Hueber-Breuer Construction Co., Inc.
- E. Work will be constructed under multiple Contracts. Please bid scopes complete. At the bidding contractor's choice, multiple scopes may be bid together. If bidding scopes together, provide a breakdown showing values of each bid package included. Bid the documents – per plans and specifications. if the bidding contractor has voluntary alternates, they must be submitted as voluntary alternates. Provide on company letterhead attached to the completed bid form(s).
- F. PROJECT SCHEDULE:
1. NTP on or about March 16, 2026
  2. Mobilize onsite: before March 30, 2026
  3. Project Turnover March 15, 2027
- G. Separate contracts between the CM and Contractors will be issued. These contracts will represent significant construction activities and will include closely related construction activities. Each Contractor will be required to work and coordinate with any and all contracts listed below. The BID PACKAGE CONTRACTS for this project include:

<b>Bid Package #01</b>	<b>Site Development, Earthwork</b>
Bid Package #02	Concrete Sidewalks, Site Pads, Curbs, Paving.
Bid Package #03	Asphalt Paving
<b>Bid Package #04</b>	<b>Concrete Foundations    Excavation and Backfill Only</b>
Bid Package #05	Reinforcing Steel
Bid Package #06	Concrete Slabs and Flatwork
<b>Bid Package #07</b>	<b>Gypsum Cement Underlayment - N/A</b>
Bid Package #08	Masonry

Bid Package #09	Structural Steel, Misc Metals, Metal fabrication and Railings.
Bid Package #10	Wood Framing and Trusses – Material Supply
Bid Package #11	Wood Framing and Trusses – Labor & Equipment
Bid Package #12	Architectural Woodwork, Cabinets, Countertops – common spaces
Bid Package #13	Finish Carpentry Installation Labor
Bid Package #14	Waterproofing / Damp proofing
Bid Package #15	Fiber Cement Siding and Weather Barrier
Bid Package #16	Roofing: EPDM and Standing Seam
Bid Package #17	Furnish - Doors, Frames, Hardware
Bid Package #18	Windows
Bid Package #19	Aluminum Windows, Glass, Glazing, Curtainwall, Aluminum Entrances, Operators, Mirrors, Fire Rated Glazed Assemblies
Bid Package #20	Metal Stud Framing, Drywall, Finishing, Acoustical Treatments, Insulation, Foamed-In-Place Insulation, Ceilings
Bid Package #21	Ceramic Tile
Bid Package #22	Resilient Flooring, Carpet and Base
Bid Package #23	Painting and Finishing
Bid Package #24	Signage
Bid package #25	Toilet Partitions and Accessories
Bid Package #26	Fire Extinguishers and Cabinets
Bid Package #27	Postal Specialties
Bid Package #28	Residential Appliances
Bid Package #29	Window Treatment
Bid Package #30	Plastic Laminate Countertops and Fabrications
Bid Package #31	Residential Cabinetry
Bid Package #32	Elevator - Labor and materials
Bid Package #33	Fire Protection
Bid Package #34	Plumbing
Bid Package #35	HVAC
Bid Package #36	Electrical, Tel/Data, Alarms
<b>Bid Package #37</b>	<b>Landscaping, Plantings, Sod</b>
Bid Package #38	Decorative Fences and Gates
<b>Bid Package #39</b>	<b>Site Furnishings and Site Improvements</b>
Bid Package #40	Elevator Smoke Containment

## 1.02 Contract Method

- A. Construct the Work under a Lump Sum fixed price Contract for each Contract.
- B. Construction work is being accomplished by utilizing a sequentially phased, multiple contract procedure. Separation of the work into Contracts will be accomplished by the Construction Manager.

## 1.03 Contract Summary of Work

- A. The following documents are hereby defined as Contract Documents and are specifically included and defined as integral to Each Contract.
  - 1. Drawings & Specifications - As defined in the Table of Contents in the Bidding Documents Manual and the Hueber-Breuer Construction Standard Documents.
- B. The following notes are integral to each Contract:

1. All bidders are forewarned to review all information in the Contract documents.
2. This project is not a LEED project. Specific LEED requirements do not apply. It is encouraged that LEED practices are voluntarily followed. Recycling and environmental conscious waste disposal is encouraged.
3. All Contractors are responsible for the layout and survey of their own Work, unless otherwise noted in the Contract Documents.
4. Each Contractor shall provide all de-watering temporary shoring, bracing, supports, or protection systems needed to complete the Work of their Contract. All Contractors are responsible, individually and collectively, for maintaining safe working conditions at all times.
5. Each Contractor shall provide all temporary protection, enclosures, heat, and/or cooling required to perform own work.
6. All Contractors are responsible for the safety of their own Workers, Subcontractors and other personnel on site. Each and every Contractor is responsible for maintaining a safe work site, and for maintaining safe work procedures. Protect Owner facilities, personnel, patients, and activity areas.
7. Each Contractor is required to implement and maintain a project specific Safety program. Each Contractor shall submit their safety program to the Construction Manager for approval, prior to the start of the Work of their Contract. The program shall include company safety philosophy, history, action plan, manuals; hazardous communications sheets (MSDS), OSHA filings, safety meeting minutes and a reporting system for any accidents or injuries.
8. Each Contractor is required to prepare and submit for approval a Site Specific Quality Control Plan. A Site Specific Quality Control Plan must be completed and approved by the Hueber-Breuer Quality Supervisor for your project prior to you commencing work.
9. Snow removal of the roadways and parking lots within the project site will be by the Site Development/Earthwork Contract. There will be designated walkways and building entrances maintained.
10. Each Contractor and Subcontractor is responsible for providing adequate manpower as needed throughout the course of the project to maintain the overall construction schedule and milestone dates.
11. All Contractors are required to clean their own work area at the end of each workday. All Contractors shall provide daily debris removal and disposal of their own debris and as a result of their own work.
12. All Contractors performing below-grade work shall arrange for underground utility stakeout immediately upon award of contract. Contractors shall be responsible for maintaining these stakeout location marks throughout construction. Site Contractor shall obtain the services of a professional utility locating company using underground scanning equipment if necessary.
13. Owner will retain the services of an independent testing laboratory for all special inspections and testing services.
14. If required by the Project, each Contractor is responsible for cutting, patching including required lintels, and sealing penetrations including foundation sleeves and clean-up as required for their own work.
15. Access doors that are required but not indicated on the drawings shall be provided by each Contractor requiring the same. Access doors shown on the drawings are to be provided and installed by the Drywall, Finishing, Acoustical Treatments Contract.
16. Each Contractor is responsible to submit, within two weeks of contract award, a complete schedule of all activities necessary to complete the contract work. Include activity lines relating to submittals, approvals, ordering, fabrication, and delivery of required materials and equipment. Subsequently, weekly updates of a three-week look-ahead schedule and manpower loading schedule are required. Each contractor shall participate with developing an overall schedule integrating their activities with the other contractors, while meeting the parameters of the contract schedule.
17. Contractor shall provide, maintain and remove temporary safety barricades as required to protect open excavations and work as required by OSHA.
18. All submittals shall be submitted for the Architect's review within 30 days of subcontract award unless otherwise indicated on the accepted project schedule.
19. Site Dust control shall be the Site Development Contractor's responsibility.

20. All Contractors are responsible for their own activity specific de-watering and erosion control; however, project wide silt fencing and erosion control measures shown on documents is to be provided and maintained by Site Development Contractor.
21. All Contractors are responsible to caulk/seal joints within their own work and to make watertight. Joints between two different materials installed by two different contracts are to be caulked or flashed by the last party at the joint.
22. The Slabs/Flatwork Contractor will be responsible for all interior concrete equipment and housekeeping pads shown on the contract drawings. Pads will be formed and poured after size and location is coordinated and confirmed with the mechanical and electrical contractors.
23. Each contractor to provide and install fire stopping and fire safing of own penetrations. Head of CMU wall firestopping to be by the Mason, head of stud framed wall firestopping to be by the Drywall contractor.
24. Any and all surveys, layouts, etc. required to accomplish the work is to be provided by each Contractor. The Construction Manager will establish benchmarks, project control and reference points.
25. Storage and/or Office trailers and Dumpster locations must be approved by the Construction Manager prior to staging on the project site.
26. There is limited on-site parking.
27. Each Contractor, before installation of any materials, shall examine the materials which are to be applied and shall notify the Construction Manager in writing of all defects which would affect the quality and appearance of the work applied in place. Start of Contractor's work over substrate provided by other Contractors constitutes acceptance by that Contractor.
28. Each Contractor shall exercise due diligence in the use of temporary facilities provided and maintained by others. Contractor's failure to properly operate or use these services shall be just cause for the Construction Manager to bar these services from use by the Contractor abusing such service. Contractor will then be obligated to provide these services for his own use at no additional cost to the Owner.
29. Each Contractor is responsible for all material receiving, unloading and hoisting required for its work.
30. Each Contractor is responsible for any/all scaffolding, hoisting, work staging platforms required to perform own work.
31. Each Contractor must provide its own telephone service. Subcontractor forepersons must carry a cell phone with them and provide the phone number to the Construction Manager.
32. The rough draft for the monthly payment application is due in the Construction Manager's office by the 20th of each month.
33. Submittals for each specification section will need to be transmitted as a complete package. This includes but is not limited to shop drawings, catalogue cuts, literature, sample warranties, samples and detailed installation instructions.
34. Each Contractor is responsible for its own electric, until temporary power is established.
35. Portable toilets shall be provided by the Construction Manager.
36. Any large deliveries of material or equipment shall be coordinated with the Construction Manager - 48 hour notification is required.
37. All excess spoils from site excavations shall be hauled off of the project property and legally disposed of.
38. Each Contractor shall provide full time on-site supervision from commencement of their work activities until such time as determined by the Construction Manager, Furnishing items for job site does not constitute the commencement of work activities. If supervision is reduced or terminated without consent of the Construction Manager, the Construction Manager will appoint an individual to manage work under this Contract with all cost borne by the Contractor. The Contractor shall assume all responsibilities for the individual and work of this Contract.
39. Anyone found loitering, pandering or engaging in lewd activities, fighting or other rowdy behavior, using profane language or gestures or otherwise disrupting the smooth and efficient flow of work and/or activities on the site, will be removed from the job site and

- prohibited from future work on this project. Proper attire for each respective job shall be worn at all times. Smoking is not permitted on project property.
40. Each Contractor is responsible for protection of its own work during installation and until final acceptance. In addition, during the course of work, each Contractor shall provide protection for and be responsible for damage to adjacent work resulting from its operations.
  41. Each Contractor shall provide such post substantial completion services as may be required to complete the closeout process and provide administration for any warranty items which may arise.
  42. Each Contractor that is tracking construction debris into public, private streets and parking lots is required to sweep and clean as necessary to return to original condition as/or directed by the Construction Manager. Failure to comply with this direction shall result in a back charge to the delinquent Contractor.
  43. All hangers and supports off the structural steel and metal deck shall be installed prior to the application of the sprayed on fire-proofing and/or insulation. Any hangers or supports that are installed after the sprayed on fire-proofing and/or insulation is applied shall be done in such a manner to minimize the amount of material removed. All patching for the sprayed on fire-proofing and/or insulation shall be repaired by the offending Contractor.
  44. All exposed conduits, raceways, and boxes that are intended to be painted-in with the walls and ceilings shall be installed prior to the final painting. Coordinate installations with all trades, the CM, and the project schedule. Any conduits, raceways, or boxes installed after final painting has occurred will be the responsibility of the installing contractor to have them painted.
  45. Each Contractor shall provide their own supplemental lighting beyond the minimum that is being installed by the Electrical Bid Package for a safe work site.
  46. All contracting personnel should have a valid email address and access to the internet. This project will be using a project specific website for the handling of RFI's, submittals, schedules, meeting minutes, and other project specific documentation.
  47. A detailed estimate will be required for all change order work that will occur in the project. This breakdown will show labor, material, and equipment broken down into the various task required to complete the work. The allowed mark-ups per the contract documents will be shown at the end of the estimate. Provide description of the change. Provide drawing details/labels and/or specification section part designations describing the original work. Provide similar descriptions of the new directives. It is the subcontractors responsibility to provide complete backup information.
  48. All Contractors are to provide payroll back-up on a monthly basis as support to all payment requisitions.
  49. MBE/WBE/SDVOB participation is required; 10% MBE 10% WBE 6%DVOB.

### C. Scope of Work per Bid Package.

Each Bid Package below is a listing of work required (but not limited to) of an individual contract. Specific items are brought to the attention of the bidder. This listing is not a complete listing of all work of each scope. These scope definitions are to be supplementary to the Drawings and Specifications prepared by the Design team. These scope definitions are to provide the bidders an understanding of the typical types of work required of each scope. If a bidder has any questions, they must be submitted in writing. Scopes that are single line struck-out are not part of this project. In those cases, the work has been previously awarded, does not exist in this particular project, or the specific work has been assigned to another bid package scope.

#### **BID PACKAGE #01: SITE DEVELOPMENT, EARTHWORK**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #01 SITE DEVELOPMENT, EARTHWORK.
- b. Specification Sections:

Division 00	All sections
Division 01	All sections

Division 31	Site Demolition and Clearing
Division 31	Site Prep
Division 31	Topsoil
Division 31	Rough Grading
Division 31	Fine Grading
Division 31	Sitework Excavation, Backfilling & Compacting
Division 31	Erosion Control
Division 31	Erosion, Sediment & Pollution Control
32 11 00	Base Courses
32 12 16	Asphalt Paving
32 13 13	Site Concrete (walks and curbs)
32 17 23	Pavement Markings
Division 32	Site Improvements (Sign posts & Bollards)
Division 32	Planting Soils
Division 32	Structural Soil
33 11 16	Site Water and Distribution Piping
33 11 29	Hydrants
33 39 00	Sanitary Structures and Piping
33 40 00	Storm Drainage

- c. Provide all labor materials and equipment to complete the Earthwork, Utilities and Site Development scope.
- d. Perform site removals as indicated on the civil and landscape drawings as well as that listed below. Tree removals are to be included in this scope.
- e. Obtain all necessary road cut permits required for utility, granite curb and sidewalk work.
- f. All imported materials must have testing from the supplier and certified clean.
- g. Site erosion control to be provided, installed and maintained by this scope.
- h. Saw-cut and remove existing sidewalks and pavements as required. Tie-ins of new pavement and walks to existing are to be made with a clean and straight transition.
- i. Provide all excavation, backfill, and aggregate bases for new footings/foundations, slabs, walks, paving.
- j. Provide and install all site utilities. These include:
  - 1) Site Sanitary
  - 2) Site Storm Water System.
  - 3) Water lines.
- k. All excavation and backfill of soil materials inside and outside the building footprints is to be by this scope. Piping systems inside the buildings to 5'0 outside are to be provided by the respective MEP contractors.
- l. Rim elevation adjustments at existing structures that remain are part of this scope.
- m. Perform all required Site Cuts, Fills, Trucking, and Spoil disposal.
- n. Excavate and prepare sub-base and base for slabs on grade, sidewalks, site stairs, pavement, site pads, and asphalt work.
- o. Excavate and backfill for installation of site electric conduits and pole base to be installed by this scope. Layout, conduit, conductors, light poles, and luminaires are to be by the electrician.
- p. Excavate and backfill transformer pad and trenches for installation of primary conduits to transformer pad and secondary conduits to building are to be by this scope. Conduits, conductors, and concrete encasement to be by the electrician.
- q. Refer to Bid Package #02 for all concrete sidewalks, concrete pads, concrete paving. (If bidding on this scope also, please price as an add alternate to your base bid.)
- r. Refer to Bid Package #03 for asphalt paving and stripping. (If bidding on this scope also, please price as an add alternate to your base bid.)
- s. Furnish and install all site, handicapped and directional signage.
- t. Provide Site Dust Control on site and adjacent streets.
- u. Scaffolding, Staging and Hoisting of materials, equipment, and labor to complete the work of this contract is to be by this contract.

- v. Any required flag-persons, pedestrian signage, and protection due to the performance of this work is to be provided by this scope.

**BID PACKAGE #02 – CONCRETE SIDEWALKS, SITE PADS, CURBS, PAVING**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #02 CONCRETE SIDEWALKS, SITE PADS, CURBS, PAVING.
- b. Specification Sections:
- |             |                                 |
|-------------|---------------------------------|
| Division 00 | All sections                    |
| Division 01 | All sections                    |
| 32 13 13    | Site Concrete (walks and curbs) |
- c. Provide all labor, materials, and equipment to complete the sidewalks and concrete pavement work. Coordinate with Site Development Contractor
- d. Include layout, forming, concrete materials, placing concrete, finishing, cure, and stripping forms.
- e. Provide and install concrete sidewalks, concrete curbs, site pads, and concrete pavement. If indicated, provide and install any concrete sub-base/base at asphalt or unit pavers or other finish site pavements. Steel Railings at site stairs by Misc Metals Contractor.
- f. Provide and install reinforcing steel and/or mesh required at concrete work of this scope.
- g. Scaffolding, Staging and Hoisting of materials, equipment, and labor to complete the work of this contract is to be by this contract
- h. Confirm that own vehicles leaving the site do not track mud and dirt onto the streets. Sweep streets as required due to own work. Clean excess landscaping materials off sidewalks, pavers, and asphalt.

**BID PACKAGE #03 – ASPHALT PAVING**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #03 ASPHALT PAVING.
- b. Specification Sections:
- |             |                   |
|-------------|-------------------|
| Division 00 | All sections      |
| Division 01 | All sections      |
| 32 12 16    | Asphalt Pavement  |
| 32 17 23    | Pavement Markings |
- c. Provide all labor, materials and equipment to complete the Asphalt Paving and Striping. Coordinate with Site Development Contractor
- d. Include Pavement Markings for the Parking Garage.
- e. Confirm that own vehicles leaving the site do not track mud and dirt onto the streets. Sweep streets as required due to own work. Clean excess landscaping materials off sidewalks, pavers, and asphalt.

**BID PACKAGE #04: CONCRETE FOUNDATIONS**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #04 CONCRETE FOUNDATIONS.
- b. Specification Sections:
- |             |                                |
|-------------|--------------------------------|
| Division 00 | All sections                   |
| Division 01 | All sections                   |
|             | Concrete Forming & Accessories |
| 03 30 00    | Cast-In-Place Concrete         |
- c. Provide all labor materials and equipment to complete the Cast-in-place Concrete Footings, Foundations, Walls and piers.
- d. CM to provide building control points and a benchmark elevation. Layout from these points and elevation to be by this contract.
- e. Form, place and finish concrete, strip forms, and cure concrete placed under this scope.
- f. Layout and Install all steel embeds furnished by the Structural steel contractor for the connections of their work to the CIP Concrete of this scope. Include installation of anchor bolts and leveling plates. Provide confirmation as-built survey of plate elevations and bolt locations.



- g. CIP Concrete columns and shafts are by this scope. Concrete encasement of steel columns is by this scope.
- h. Assure all required reinforcement is installed prior to closing up the formwork.
- i. Confirm all reinforcing steel has the required coverage prior to pouring.
- j. Sidewalks, Pads, Slabs/Flatwork concrete is by others.
- k. Coordinate concrete truck wash out location(s) with the Site Development contractor. Set up and disposal and removal of washout is by this contract.
- l. Scaffolding, Staging and Hoisting of materials, equipment, and labor to complete the work of this contract is to be by this contract.

**BID PACKAGE #05: REINFORCING STEEL**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #05 REINFORCING STEEL.
- b. Specification Sections:

Division 00	All sections
Division 01	All sections
Division 03	Concrete Reinforcing

- c. Provide all labor materials and equipment to fabricate and install all reinforcing steel to be cast in concrete.
- d. This includes reinforcing steel for all pier, strip and mat footings; foundation walls; concrete columns; concrete walls; concrete retaining walls.
- e. Furnish and place all wire mesh reinforcing for slabs on metal deck.
- f. CM to provide building control points and a benchmark elevation. Layout from these points and elevation to be by this contract.
- g. Furnish and Install the Reinforcing steel. Assure all required reinforcement is installed prior to closing up the formwork.
- h. Confirm all reinforcing steel has the required coverage prior to pouring.
- i. Scaffolding, Staging and Hoisting of materials, equipment, and labor to complete the work of this contract is to be by this contract.

**BID PACKAGE #06: CONCRETE SLABS AND FLATWORK**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #06 CONCRETE SLABS AND FLATWORK.
- b. Specification Sections:

Division 00	All sections
Division 01	All sections
Division 03	Concrete Forming & Accessories
03 30 00	Cast-In-Place Concrete

- c. Provide all labor, materials, and equipment to complete the building slabs/flatwork.
- d. Place and finish the new Slabs on Grade, slabs on metal decks, stair pan fill.
- e. Concrete Sidewalks and concrete site pads are by others.
- f. Form and pour housekeeping pads shown on drawings.
- g. Provide, layout, and install bulkheads and edge forming as required for diamonds, door openings, and partial slab pours.
- h. Furnish and install compressible filler at slab edges where indicated.
- i. Install rigid insulation provided by others under slabs.
- j. Provide concrete pump as required.
- k. Concrete materials to be provided by HB.
- l. Cure placed concrete as required.
- m. Scaffolding, Staging and Hoisting of materials, equipment, and labor to complete the work of this contract is to be by this contract.

**BID PACKAGE #07: GYPSUM CEMENT UNDERLAYMENT - N/A**

**BID PACKAGE #08: MASONRY**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #08 MASONRY.
- b. Specification Sections:

Division 00	All sections
Division 01	All sections
042000	Unit Masonry
	Thermal Insulation – masonry cavity wall insulation
	Joint Sealants - as it relates to this scope's installations
	Hollow Metal Doors and Frames – install of hollow metal frames in Masonry walls

- c. The subcontractor shall include all labor, material, supervision, equipment, hoisting/lifting, scaffolding, cranes, tools, insurance and layout necessary to complete the Masonry work.
- d. Include veneer masonry (brick and/or stone and/or concrete), cmu walls, anchor/grout in door frames installed in masonry walls.
- e. Provide and install masonry reinforcing steel required of this scope.
- f. Furnish and install lintels and/or bond beams.
- g. Top of CMU wall firestopping/ firesafing to be supplied and installed by this scope. Top of wall angles to be installed and supplied by Miscellaneous Metals scope.
- h. Installation of door frames in masonry walls is by this scope. Confirm frames are plumb and square. Door frames provided by others. Bid Package #20 will monitor the installation all hollow metal door frames that are to be built into masonry walls.
- i. Masonry ties and anchors to be provided and installed by Masonry contract. This includes those welded to the steel structure.
- j. Scaffolding, Staging and Hoisting of materials, equipment, and labor to complete the work of this contract is to be by this contract.
- k. Each Contractor is to provide any/all supplementary lighting they require to perform the required work under this section above the standard temporary lighting level provided by the Electricians.
- l. Provide all labor and material associated with the installation and removal of temporary protection pertaining to your work.
- m. This contract shall provide all layouts and take all necessary field dimensions required for its work.
- n. All electrical boxes and other recessed boxes in the wall that collect excess mortar during the masonry construction shall have the excess mortar removed from the boxes by this contractor and disposed of properly.
- o. Any and all debris or garbage generated by this contract will be removed from the project site and recycled or legally disposed of by this contract.
- p. All electrical boxes are to be taped by the electrical contractor prior to install and mason responsible for cleaning as required.

**BID PACKAGE #09: STRUCTURAL STEEL, MISC METALS, STAIRS AND RAILINGS**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #09 STRUCTURAL STEEL, MISC METALS, STAIRS AND RAILINGS
- b. Specification Sections:

Division 00	All sections
Division 01	All sections
05 12 00	Structural Steel Framing
	Steel Decking
05 50 00	Metal Fabrications
05 52 13	Pipe and Tube Railings

- c. The subcontractor shall include all labor, material, supervision, equipment, hoisting/lifting, scaffolding, cranes, tools, insurance and layout necessary to complete the Structural Steel

- framing. Include all anchor bolts, leveling plates, steel columns, beams, joists, decking, bent plates, pour stops as required for a complete assembly.
- d. Fabricate and install all Metal Fabrications, Metal Stairs (if any) and Pipe and Tube Railings. roof edge railings, and decorative railings complete.
  - e. Include the fabrication and installations of any drawn/indicated site rails, guard rails, area way frames and grates.
  - f. Provide and install wall mounted handrail brackets. Confirm solid anchorage. Coordinate required support blocking that is needed in stud wall cavities is installed. Elevator sill angles and embeds, elevator ladders, and hoist beams are part of this scope.
  - g. Provide loose lintels.
  - h. Furnish and install galvanized angles around louver perimeters.
  - i. Embeds required for the anchoring of structural members and embeds required for the attachment of items of this scope are to be by this scope.
  - j. All debris or garbage generated by this contract will be removed from the site and recycled or legally disposed of by this contract.
  - k. Top of wall angle at CMU will be furnished and installed by this contractor.

**BID PACKAGE #10: WOOD FRAMING AND TRUSSES – MATERIAL SUPPLY**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #10 WOOD FRAMING AND TRUSSES MATERIAL SUPPLY
- b. Specification Sections:

Division 00	All sections
Division 01	All sections
06 10 00	Rough Carpentry
06 16 00	Sheathing
06 17 53	Shop Fabricated Wood Trusses
06 18 00	Glue-laminated construction
06 43 00	Wood stairs
06 20 23	Interior Finish Carpentry – wood materials

- c. The supplier to furnish all wood framing materials for a complete structure.
- d. Include all dimensional lumber, engineered wood products (LVL, PSL), sheathings, shear hardware, hangers and ties, trusses.
- e. Delivery of materials to site will be coordinated and sequenced with Hueber-Breuer and the Framing contractor. Materials will be delivered to the site on an as-needed basis. No direct shipments unless specifically coordinated.
- f. Provide “stick-built” pricing per supplied material list. Include unit prices for each item.
- g. Provide separate pricing for floor and roof trusses.

**BID PACKAGE #11: WOOD FRAMING AND TRUSSES – LABOR & EQUIPMENT**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #11 WOOD FRAMING AND TRUSSES – LABOR AND EQUIPMENT
- b. Specification Sections:

Division 00	All sections
Division 01	All sections
06 10 00	Rough Carpentry
06 16 00	Sheathing
06 17 53	Shop Fabricated Wood Trusses
06 18 00	Glue-laminated construction
06 43 00	Wood stairs
08 53 00	Polymer Windows - INSTALLATION

- c. Include all labor, equipment, fasteners to construct all wood framed walls, floors, roofs, soffits, blocking, bracing, and nailers complete.
- d. Include material handling equipment necessary for the work of this scope.

- e. Include the construction, maintenance, and removal of safety railings needed at the floor/roof perimeters and floor/roof openings. This scope may utilize materials that will become a permanent part of the wood framed structure. If this scope wishes not to recycle the wood framing materials, then this scope is to provide their own purchased/produced guards/rails.
- f. Receive, unload, stockpile, inventory, handle, protect, and erect all materials supplied by others and erected as part of this scope.
- g. Tape all sheathing joints as detailed.
- h. Furnish and install all door/window opening flashing and sealants weather or not they are tapes or fluid applied. Follow the details on the drawings. Coordinate installation with requirements of exterior wall sheathing vapor barrier.
- i. Furnish and Install sill sealer, 2 continuous beads of Butyl sealant and smart vapor barrier tape at plate. Refer to detail A1 on A5.5
- j. Install polymer windows supplied by others. Tape/Seal windows into Smart Vapor Barrier system and exterior sheathing air/water/vapor barrier.
- k. Include all nailers, blocking, and framing required for windows and doors to be mounted solidly in the correct plane.
- l. BASE BID: base price to stick-build wood framed load bearing and non-load bearing structure.

**BID PACKAGE #12: ARCHITECTURAL WOODWORK, CABINETS, AND COUNTERTOPS**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #12 ARCHITECTURAL WOODWORK, CABINETS & COUNTERTOPS
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
062023	Interior Finish Carpentry
064000	Architectural Woodwork
123600	Countertops
	Plastic Laminate cabinets, panels and countertops
	Wood wall paneling

- c. Fabricate, and deliver all plastic laminate and/or solid surface cabinets, Plastic laminate and/or solid surface countertops, window sills/stools, trim, moldings, wood handrails, and shelving as described in the contract documents.
- d. This scope is for the public and amenity spaces of the building.
- e. Refer to A and ID drawings for additional specifications.
- f. Include wood WD-01. Refer to ID-0S3 finish notes and specifications drawing sheet.
- g. Include MT-02, Wilsonart Decorative Metals toe kick.
- h. Include MDF panels SP-01, SP-02, SP-04.
- i. Include tambor wood panels SP-05.
- j. Include PLAM-01 thru PLAM-05. All Plastic laminate construction is part of this scope.
- k. Include all millwork hardware H1 thru H5 listed on ID-0S1.
- l. Include shelving, KV brackets and standards as keynoted on the ID finish plans.
- m. Apartment unit kitchen and bathroom cabinets and quartz countertops are in a separate scope.
- n. Shop finish all casework and cabinetry.

**BID PACKAGE #13: FINISH CARPENTRY LABOR**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #13 FINISH CARPENTRY LABOR
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
061000	Rough Carpentry
06 20 23	Interior Finish Carpentry
12 35 30	Residential Casework
12 36 23.13	Plastic Laminate Countertops

- c. Receive, unload, catalog, distribute, and install all finish carpentry, millwork, and casework products supplied by others.
  - 1. Includes all products provided under bid package #30 and 31.
- d. Install all running and standing trim. Including door and window casings and wood base.
- e. Install all kitchen and bathroom cabinets and countertops.
- f. Install all closet rods and shelves (06 20 23).
- g. Install wall mounted bike racks (06 20 23)
- h. Install all wood and solid surface window stools/sills.
- i. Install specialty paneling and decorative features
- j. Install plastic laminate construction. All installation of Plastic laminate construction is part of this scope.

**BID PACKAGE #14: WATERPROOFING / DAMP PROOFING**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #14 WATERPROOFING / DAMP PROOFING
- b. Specification Sections:

Division 00	All sections
Division 01	All sections
07 26 00	Underslab Vapor Barrier
07 21 00	Thermal Insulation
07 27 26	Fluid Applied Membrane Air Barrier
07 92 00	Joint Sealants

- c. Provide and install waterproofing on all foundations and elevator pits as indicated. This includes horizontal and vertical applications.
- d. Furnish and install foundation insulation and concrete faced insulation panels.
- e. Provide and install water/damp-proofing as indicated on foundation and basement walls. Include indicated rigid insulation.
- f. Provide and install underslab vapor barrier and rigid insulation where shown. Tape/seal/detail seams and penetrations as specified.
- g. Furnish and install the fluid applied air barriers and associated flashings and accessories.

**BID PACKAGE #15: FIBER-CEMENT SIDING AND WEATHER BARRIER**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #15 FIBER-CEMENT SIDING AND WEATHER BARRIER
- b. Specification Sections:

Division 00	All sections
Division 01	All sections
06 20 13	Exterior Finish Carpentry (pvc trim boards)
07 21 00	Thermal Insulation (polyiso)
	Weather Barriers (Tyvek or similar)
07 46 46	Fiber Cement Siding
07 49 23	Linear Metal Soffits

- c. Provide and install all exterior siding, panels, trims, furring, and insulation for a complete façade cladding system.
- d. Include the furnishing and installation of the weather barrier. Tape/seal as specified.
- e. Work of this scope to start at the exterior face of the exterior wall sheathing installed by others.
- f. Include furring systems, insulation, fiber cement siding, and associated trims.
- g. Include taping of seams of poly-iso wall insulation.
- h. Masonry veneer by others.
- i. Furnish and Install metal soffits.
- j. Fabricate, Furnish, and install 26GA Stainless steel Termite Shield with hemmed edge as indicated at base of exterior walls. Refer to detail A1 on A5.5 and other similar details. Install Fluid applied butyl adhesive to lap termite shield and vapor retarder.

**BID PACKAGE #16 - ROOFING**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #16 ROOFING
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
07 41 13.16	Standing Seam Metal Roof Panels
07 53 23	EPDM Roofing System
07 62 00	Sheet Metal Flashings and Trim
07 71 00	Roof Specialties
07 71 23	Manufactured Gutters and Downspouts
07 72 00	Roof Accessories
07 92 00	Joint Sealants - as it relates to this scope

- c. The subcontractor shall include all labor, materials, supervision, equipment, scaffolding, man-lifts, tools, insurance and layout necessary for a complete weather tight roofing system.
- d. Furnish and Install roof system and pedestal pavers at the 1<sup>st</sup> floor courtyard over the parking garage below.
- e. Top chords of wood roof trusses to be sloped. Include crickets and tapered insulation to assure positive roof drainage.
- f. All joint sealers required to keep and maintain a watertight system for this work is by this contract.
- g. All debris or garbage generated by this contract will be removed from the project site and recycled or legally disposed of by this contract.

**BID PACKAGE #17 – FURNISH - DOORS FRAMES AND HARDWARE**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #17 FURNISH – DOORS, FRAMES AND HARDWARE
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
08 06 71	Door Hardware Schedule
08 11 13	Hollow Metal Doors and Frames
08 14 16	Flush Wood Doors
08 71 00	Door Hardware

- c. Provide all steel and wood doors and hollow metal and wood (pre-hungs) door frames as indicated.
- d. Provide all door hardware indicated on the door hardware schedule.
- e. All supplied materials and equipment will be organized, packaged, and delivered by floor area and building.
- f. Coordinate, deliver and turnover the steel and wood door hardware to the Studs and Drywall contractor for installation. Provide copy of signed receipt of delivery to the Construction Manager.
- g. Factory Machine doors and frames to receive hardware.
- h. Include all door frame anchors required (Dimpled Door Frames)

**BID PACKAGE #18 – WINDOWS - FURNISH**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #18 WINDOWS.
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
08 53 00	Polymer Windows

- c. Furnish all polymer windows.

**BID PACKAGE #19 – ALUMINUM WINDOWS, GLASS, GLAZING, CURTAINWALL, ALUMINUM ENTRANCES, OPERATORS, MIRRORS AND FIRE RATED GLAZED ASSEMBLIES**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #19 ALUMINUM WINDOWS, GLASS, GLAZING, CURTAINWALL, ALUMINUM ENTRANCES, OPERATORS, MIRRORS AND FIRE RATED GLAZED ASSEMBLIES

- b. Specification Sections:

Division 0	All sections
Division 1	All sections
07 21 00	Thermal Insulation - as it relates to this scope
07 62 00	Sheet Metal Flashing and Trim – as it relates to this scope
	Firestopping - as it relates to this scope's installations
07 92 00	Joint Sealants - as it relates to this scope
08 41 13	Aluminum-framed Entrances and Storefronts
08 80 00	Glazing
08 88 13	Fire Rated Glazing

- c. Provide all labor, materials, supervision, equipment, scaffolding, man-lifts, tools, insurance and layout necessary to provide and install all the Glass, Glazing, Aluminum Storefronts, and Aluminum Entrances work.
- d. Glazing Contractor shall provide all flashings, trims, extension covers, etc., associated with the work it installs. Provide flashing details on shop drawings.
- e. Include Caulking and Sealing the perimeters of all work of this scope. Include filling the shim space with low-expanding closed cell spray foam as indicated on the installation sequence details.
- f. Upon completion of its work, Glazing Contractor shall thoroughly clean all materials it installed.
- g. Glazing Contractor shall field verify all opening sizes and plumbness of same where applicable.
- h. Glazing Contractor shall caulk all hidden joints in the materials it installs. Provide all caulking at perimeter and between all work associated with this Contract.
- i. Glazing Contractor shall install all glazing in hollow metal frames, and hollow metal and wood doors supplied by others. This includes removing previously installed glass stops and reinstalling them upon completion of glazing.
- j. Provide and install all Aluminum windows, Aluminum doors, Curtainwall, wall glazing, and storefronts.
- k. Machine aluminum doors and frames to accept hardware supplied by others.
- l. Install door hardware supplied by others on doors and frames provided and installed under this contract.
- o. Provide and install insulation and back-pans as required and indicated on the contract documents.
- p. Firestopping system between curtainwall and slab edge to be provided and installed by this contract.
- q. Aluminum closure trims and flashings at installations of this scope are to be supplied and installed by this scope.
- r. Any and all debris or garbage generated by this contract will be removed from the project site and recycled or legally disposed of by this contract.

**BID PACKAGE #20 METAL STUD FRAMING, DRYWALL, FINISHING, ACOUSTICAL TREATMENTS, INSULATION, FOAMED-IN-PLACE INSULATION, CEILINGS**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #20 METAL STUD FRAMING, DRYWALL, FINISHING, ACOUSTICAL TREATMENTS, INSULATION, FOAMED-IN-PLACE INSULATION, CEILINGS

- b. Specification Sections:

Division 0	All sections
Division 1	All sections

06 10 00	Rough Carpentry
07 21 00	Thermal Insulation
	Foamed In-Place Insulation
07 84 13	Penetration Firestopping - as it relates to this scope
07 92 00	Joint Sealants – as it relates to this scope
08 11 13	Hollow Metal Doors and Frames – INSTALL
08 14 16	Flush Wood Doors - INSTALL
08 31 13	Access Doors and Frames
08 71 00	Door Hardware – Install
09 22 16	Non-Structural Metal Framing
	Gypsum Board Shaft Wall Assemblies
09 29 00	Gypsum Board Assemblies
09 51 13	Acoustical Panel Ceilings
09 77 00	Special wall surfacing (FRP)
10 26 00	Wall and Door Protection

- c. The subcontractor shall include all labor, material, supervision, equipment, scaffolding, man-lifts, tools, insurance and layout necessary to complete the Metal Studs and Drywall scope.
- d. Include all metal stud wall, soffit and suspended ceiling framing
- e. Wood wall, floor and roof framing behind GWB is by others.
- f. Include all suspension grid, RC-1, and gauge metal ceiling framing.
- g. This Contract to provide all acoustical, thermal batt and board insulation which is in or attached to interior and exterior stud walls (wood or metal), floor assemblies, and ceiling assemblies.
- h. Furnish and install Smart Vapor Barrier on inside face of walls as shown on drawings (reference A5.5). Tape/seal into flashings installed by others.
- i. Install all Fire-rated and Smoke Partition Signage.
- j. Plywood back panels that are installed over the face of installed drywall, as shown on the drawings, are to be included in this scope.
- k. Furnish and install acoustic wall panels if applicable to this project.
- l. Furnish and install FRP with associated trims, fasteners, and adhesives.
- m. Furnish and install corner guards, abuse-resistant wall covering, impact-resistant handrails, and door surface protection. Confirm inwall blocking is correctly located and installed prior to sheet-rocking. In-wall blocking is by the wood framer.
- n. Install all hollow metal doors, frames, wood and plastic doors, wood door frames, and hardware. This scope is to layout, locate, set, and plumb door frames that are installed in masonry walls. The Mason will block these frames into their walls.
- o. Doors, Frames, and Hardware to be provided by others. Include receiving, unloading, organizing, storing and inventorying all materials turned over to this contract. This Contractor shall caulk all hollow metal frames to wall surfaces prior to final painting. Coordinate with Painting Contractor. Any losses of hardware items after receipt are the responsibility of this contract.
- p. All access doors shown on the contract documents shall be provided and installed by this contractor.
- q. Drywall Contractor to provide all supplementary lighting required to perform the required finish work under this section.
- r. All debris or garbage generated by this contract will be removed from the project site and recycled or legally disposed of by this contract.
- s. Fire stopping and fire safing at wall assemblies (head of wall details) are to be performed and installed by this scope as they are required at stud framed partitions/walls.
- t. Provide all labor and material associated with the installation and removal of temporary protection pertaining to your work.
- u. The base bid for this scope must be per plans and specifications. Any alternate products must be submitted as a voluntary alternate.



- v. All electrical boxes and other recessed boxes in the wall that collect excess spackle/compound during the taping and finishing operation shall have the excess spackle/compound removed from the boxes by this contractor and disposed of properly.
- w. Seam taping of tile backer board as specified is to be by this scope. Comply with the tile mortar and waterproofing manufacturer's requirements. Coordinate installations with Tile work.
- x. Washout of tools and equipment will be in a location approved by HB.

**BID PACKAGE #21 – CERAMIC TILE**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #21 CERAMIC TILE.
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
09 30 13	Ceramic Tiling

- c. The subcontractor shall include all labor, material, supervision, equipment, scaffolding, man-lifts, tools, insurance and layout necessary to complete the Tiling work.
- d. Include stone thresholds and tile transitions.
- e. Refer to drawings and elevations for locations of installations.
- f. Include providing and installation of all tile, accessories, mastics, adhesives, mortars, waterproofing membranes, grouts, trims, and sealants required for a complete system
- g. Coordinate slab depression depths with Construction manager and Slab/Flatwork Contractor prior to the placing and finishing of the slabs.
- h. Protect adjacent finishes from damage from tile installations.
- i. Provide and install barricades to protect own work. Remove upon completion of work.
- j. All debris or garbage generated by this contract will be removed from the site and recycled or legally disposed of by this contract.

**BID PACKAGE #22 – RESILIENT FLOORING, CARPET AND BASE**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #22 RESILIENT FLOORING, CARPET AND BASE.
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
09 65 13	Resilient Base and Accessories
09 65 16	Resilient Sheet Flooring
09 65 19	Resilient Tile Flooring
09 68 13	Tile Carpeting
	Walk-off mats

- c. The subcontractor shall include all labor, material, supervision, equipment, scaffolding, man-lifts, tools, insurance and layout necessary to complete the Resilient Flooring, Carpet and Base work.
- d. Include transitions as appropriate.
- e. Include providing and installation of all materials and accessories required for a complete system. Coordinate adhesives with the concrete sealers and gypsum cement underlayment installations.
- f. Any slab moisture tests required by this contract are to be performed by this contract. Tests to be located and witnessed by the CM and copies of the results provided to the CM.
- g. Floor preparation to be consistent with that required of existing concrete floor slabs on grade and on deck.
- h. Any and All debris or garbage generated by this contract will be removed from the site and recycled or legally disposed of by this contract.
- i. The base bid for this scope must be per plans and specifications. Any alternate products then what are specified must be submitted as a voluntary alternate.

**BID PACKAGE #23 – PAINTING AND FINISHING**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #23 PAINTING AND FINISHING.

b. Specification Sections:

Division 0	All sections
Division 1	All sections
	Exterior Painting
09 91 23	Interior Painting

- c. The subcontractor shall include all labor, material, supervision, equipment, scaffolding, man-lifts, tools, insurance and layout necessary to complete the Painting and Wall Covering work.
- d. Include wall coverings if applicable to this project.
- e. Prep and paint all walls and ceilings.
- f. Prep and paint all metal fabrications including wall rails, brackets. In general, if it is ferrous metal and not factory finished, it gets painted under this scope.
- g. Factory finished items not specifically indicated to be field re-finished are to remain factory finished.
- h. Paint exposed mechanical piping and ductwork. Coordinate with mechanical.
- i. Back paint or back seal all standing and running wood trim supplied by the Architectural Woodwork contractor regardless of where it will be installed. Coordinate with the architectural woodwork contractor.
- j. All debris or garbage generated by this contract will be removed from the site and recycled or legally disposed of by this contract.

**BID PACKAGE #24 – SIGNAGE**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #24 SIGNAGE.

b. Specification Sections:

Division 0	All sections
Division 1	All sections
10 14 23	Panel Signage

- c. Provide all material, equipment and accessories required to complete the ADA compliant interior signage.
- d. Include exterior and interior signage.

**BID PACKAGE #25 – TOILET PARTITIONS AND ACCESSORIES**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #25 TOILET PARTITIONS AND ACCESSORIES.

b. Specification Sections:

Division 0	All sections
Division 1	All sections
07 92 00	Joint Sealants - (as it relates to this scope)
	Toilet Compartments
10 28 00	Toilet, Bath, and Laundry Accessories

- c. Provide all materials, equipment, and accessories required as schedule and indicated on the drawings and specifications.
- d. Coordinate installation locations with CM, Slabs/Flatwork contractor, and Studs and Drywall Contractor.
- e. Any blocking or nailers that are required but are not currently shown on the contract documents is to be by this scope. Confirm that ALL required blocking has been installed in the correct locations and is properly supporting accessories needing the blocking.
- f. All debris or garbage generated by this contract will be removed from the project site and recycled or legally disposed of by this contract.

**BID PACKAGE #26 – FIRE EXTINGUISHERS AND CABINETS**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #26 FIRE EXTINGUISHERS AND CABINETS.

b. Specification Sections:

Division 0	All sections
Division 1	All sections
10 44 00	Fire Protection Specialties

- c. Provide all materials, equipment, and accessories required for a complete system installation. Refer to schedule in specifications as well as where indicated on the drawings.
- d. Coordinate installation locations with Wood Framing Contractor, Studs and Drywall Contractor, and Masonry Contractor depending on cabinet locations.
- e. Any blocking or nailers that are required but are not currently shown on the contract documents is to be by this scope. Confirm that ALL required blocking has been installed in the correct locations and is properly supporting accessories needing the blocking.
- f. All debris or garbage generated by this contract will be removed from the project site and recycled or legally disposed of by this contract.

**BID PACKAGE #27 – POSTAL SPECIALTIES**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #27 POSTAL SPECIALTIES.
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
10 55 00.13	USPS Delivery Postal Specialties

- c. Provide all materials, equipment, and accessories required for a complete system installation.
- d. Coordinate installation locations with CM, Slabs/Flatwork contractor, and Studs and Drywall Contractor.
- e. Any blocking or nailers that are required but are not currently shown on the contract documents is to be by this scope. Confirm that ALL required blocking has been installed in the correct locations and is properly supporting accessories needing the blocking.
- f. All debris or garbage generated by this contract will be removed from the project site and recycled or legally disposed of by this contract.

**BID PACKAGE #28 – RESIDENTIAL APPLIANCES**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #28 RESIDENTIAL APPLIANCES.
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
11 30 13	Residential Appliances

- c. Provide all labor, materials, equipment, and accessories required for a complete system installation.
- d. Provide, deliver, unload, distribute, and install residential appliances as indicated on the contract documents. Dispose/ recycle packaging as required by the Construction Waste Management plan.
- e. Include apartment kitchen and laundry appliances specified in section 113013. There are 53 apartments and one (1) common kitchen that receives ranges, refrigerators, and exhaust hoods.
- f. Commercial washers and dryers are by others.
- g. Any blocking or nailers that are required but are not currently shown on the contract documents is to be by this scope. Confirm that ALL required blocking has been installed in the correct locations and is properly supporting accessories needing the blocking.
- h. All debris or garbage generated by this contract will be removed from the project site and recycled or legally disposed of by this contract.

**BID PACKAGE #29 – WINDOW TREATMENTS**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #29 WINDOW TREATMENTS.
- b. Specification Sections:

Division 0	All sections
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Division 1	All sections
12 21 13	Horizontal Louver Blinds

- c. Provide all labor, materials, equipment, and accessories required for a complete system installation. Include field measuring of openings prior to ordering.
- d. Coordinate installation locations with the Framing and Drywall Contractor and Masonry Contractor depending on install locations.
- e. Any blocking or nailers that are required but are not currently shown on the contract documents is to be by this scope. Confirm that ALL required blocking has been installed in the correct locations and is properly supporting accessories needing the blocking.
- f. All debris or garbage generated by this contract will be removed from the project site and recycled or legally disposed of by this contract.

**BID PACKAGE #30 – PLASTIC LAMINATE COUNTERTOPS**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #30 PLASTIC LAMINATECOUNTERTOPS.
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
12 36 23.13	Plastic Laminate Clad Countertops

- c. Provide all material, equipment and accessories required for the plastic laminate countertop fabrications.

**BID PACKAGE #31: RESIDENTIAL CABINETRY**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #31 RESIDENTIAL CABINETRY
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
12 35 30	Residential Casework.

- c. Supply, Fabricate, and Deliver all cabinets and vanities for the Residential Apartments. Factory finish all casework and cabinetry.

**BID PACKAGE #32 – ELEVATOR**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #32 ELEVATOR.
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
14 21 00	Electric Traction Elevators

- c. Provide all labor materials, equipment, and accessories required for a complete system installation.
- d. Provide and install new elevators. Coordinate with Mason for embed locations and shaft size.
- e. All debris or garbage generated by this contract will be removed from the project site and recycled or legally disposed of by this contract.

**BID PACKAGE #33 – FIRE PROTECTION**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #33 - Fire Protection.
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
07 8413	Penetration Firestopping
07 9200	JOINT SEALANTS
Division 21	Fire Protection

- c. Provide a complete, fully functional design to the intent indicated in the outlined requirements of the MEP drawings and specifications. Submit to the engineer for compliance with intent/requirements of the documents.
- d. Provide and install all materials, equipment, labor, and supervision to complete the installation of the MEP system.
- e. Water supply to be brought within 5' from the building. The Fire Sprinkler Contract is responsible for piping and connections from that point into the building(s). All excavation and backfill required outside the building footprints is to be by the Site Development contractor. Any excavation and backfill for fire protection systems inside building footprint is by this scope.
- f. All cutting and threading for pipe on the job site shall be done in such a manner as to ensure no oil from these operations is deposited on the surrounding surfaces. Contractor will be responsible to thoroughly remove all oil from surfaces.
- g. Provide blocking, backing, grounds (wood and sheet metal), etc. in drywall partitions for the attachment of surface mounted items furnished by this Contractor. This contractor shall provide all other means of support attachment and bracing required by its material and equipment.
- h. Provide any additional ceiling or wall access doors as required due to routing and installations that are not shown on the drawings. Studs and Drywall Contractor shall supply access doors indicated on the contract documents. For convenience to the owner the access doors should match what the Studs and Drywall Contractor is installing.
- i. Provide and install all sleeves as required for own work including those required to be installed through walls and floors. Include all necessary core-drilling through existing building components (walls, slabs).
- j. Provide all controllers, motor starters, combination motor starter/disconnects, and variable speed/frequency drives associated with its work, except for equipment indicated to be provided as part of Division 26.
- k. Provide setting drawings, templates, and directions for materials to be installed by other contractors.
- l. Provide all prefabricated curbs for Fire Protection equipment and piping on the roof deck. This Contractor shall locate and install all curbs and equipment rails required for their work including all wood blocking.
- m. This Contractor shall provide all concrete housekeeping pads required for their work unless shown on the architectural drawings.
- n. This Contractor shall obtain and pay for all permits and testing required for its work
- o. Perform all caulking and sealing associated with its work.
- p. Start up all Fire Protection equipment. Instruct the Owner's personnel in the operation and maintenance of all Fire Protection plumbing equipment.
- q. Provide all pipe markers required for its work.
- r. All debris or garbage generated by this contract will be removed from the project site and recycled or legally disposed of by this contract.
- s. The base bid for this scope must be per plans and specifications. Any alternate products then what are specified must be submitted as a voluntary alternate.

**BID PACKAGE #34 - PLUMBING**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #34 Plumbing.
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
07 84 13	Penetration Firestopping
07 92 00	JOINT SEALANTS
Division 22	Plumbing

- c. Provide a complete, fully functional system to the intent indicated in the outlined requirements of the MEP drawings and specifications. Submit to the engineer for compliance with intent/requirements of the documents.

- d. Provide and install all materials, equipment, labor, and supervision to complete the installation of the MEP system.
- e. Furnish and Install all plumbing fixtures and trim.
- f. Include the installation of the shower/tub surrounds.
- g. Include the furnishing and installation of fixtures.
- h. All Excavation and backfill outside building footprints is to be by the Site Development contractor. Excavation and backfill for plumbing systems inside the building footprint is by the plumbing contractor.
- i. This Contractor is responsible for sanitary, domestic, and storm systems inside buildings to 5'-0" outside building foundation.
- j. The Plumbing Contractor shall be responsible to bringing gas feeds into the buildings and all gas piping and accessories inside the building including final connections to equipment requiring such.
- k. All cutting and threading for pipe on the job site shall be done in such a manner as to ensure no oil from these operations is deposited on the surrounding surfaces. Contractor will be responsible to thoroughly remove all oil from surfaces.
- l. Provide blocking, backing, grounds (wood and sheet metal), etc. in drywall partitions for the attachment of surface mounted items furnished by this Contractor. This contractor shall provide all other means of support attachment and bracing required by its material and equipment.
- m. Provide any additional ceiling or wall access doors as required due to routing and installations that are not shown on the drawings. Drywall Contractor shall supply access doors indicated on the contract documents. For convenience to the owner the access doors should match what the Studs and Drywall Contractor is installing
- n. Provide and install all sleeves as required for own work including those required to be installed through the foundations.
- o. Provide the condensate drainage system and all drains from HVAC equipment to sanitary drains. Include drain pans if required.
- p. Provide setting drawings, templates, and directions for materials to be installed by other contractors.
- q. Provide all prefabricated curbs for Plumbing equipment and piping on the roof deck. This Contractor shall locate and install all curbs and equipment rails required for their work including all wood blocking.
- r. This Contractor shall provide all concrete housekeeping pads required for their work unless shown on the architectural drawings.
- s. This Contractor shall coordinate with and make final connections to equipment supplied by others (ie: residential kitchen appliances)
- t. Plumbing Contractor shall obtain and pay for all permits and testing required for its work
- u. Perform all caulking and sealing associated with its work, including fixtures.
- v. Start up all plumbing equipment. Instruct the Owner's personnel in the operation and maintenance of all plumbing equipment.
- w. Provide all pipe markers required for its work.
- x. All debris or garbage generated by this contract will be removed from the project site and recycled or legally disposed of by this contract.
- y. The base bid for this scope must be per plans and specifications. Any alternate products then what are specified must be submitted as a voluntary alternate. Cost Saving VE alternates are encouraged.
- z. If the project has a Radon mitigation system, this work shall be furnished and installed by this contractor.

**BID PACKAGE #35 - HVAC**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #35 HVAC.
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
07 84 13	Penetration Firestopping

07 92 00	Joint Sealants
08 9119	Fixed Louvers - <u>ALL OF THEM, INCLUDING NON-FUNCTIONAL ARCHITECTURAL</u>
Division 23	HVAC

- c. Provide and install all materials, equipment, labor, and supervision to complete the installation of the HVAC system.
- d. All Excavation and backfill outside building footprints is to be by the Site Development contractor. Excavation and backfill inside building footprints for HVAC is by HVAC contractor. Slab removal is by others. Layout to be by this scope in conjunction with locations and extents shown on the drawings.
- e. All cutting and threading for pipe on the job site shall be done in such a manner as to ensure no oil from these operations is deposited on the surrounding surfaces. Contractor will be responsible to thoroughly remove all oil from surfaces.
- f. Provide blocking, backing, grounds (wood and sheet metal), etc. in drywall partitions for the attachment of surface mounted items furnished by this Contractor. This contractor shall provide all other means of support attachment and bracing required by its material and equipment.
- g. Provide any additional ceiling or wall access doors as required due to routing and installations that are not shown on the drawings. Studs and Drywall Contractor shall supply access doors indicated on the contract documents. For convenience to the owner the access doors should match what the Studs and Drywall Contractor is installing
- h. Provide and install all sleeves as required for own work including those required to be installed through the foundations.
- i. This Contractor shall furnish and install ALL LOUVERS and all associated caulking at louvers.
- j. Provide all controllers, motor starters, combination motor starter/disconnects, and variable speed/frequency drives associated with its work
- k. Provide setting drawings, templates, and directions for materials to be installed by other contractors.
- l. Provide all prefabricated curbs/supports for HVAC equipment and piping including condenser supports. This Contractor shall locate and install all curbs, equipment rails, and supports required for their work including all wood blocking.
- m. This Contractor shall provide all concrete house-keeping pads required for their work unless shown on the architectural drawings.
- n. This Contractor shall coordinate with and make final connections to Equipment Supplied by others as required (ie: Residential appliances).
- o. The Plumbing Contractor shall be responsible to bringing gas feeds into the buildings and all gas piping and accessories inside the building. Final connections to HVAC equipment will be by the HVAC contractor.
- p. The HVAC Contractor shall obtain and pay for all permits and testing required for its work
- q. Perform all caulking and sealing associated with its work, including fixtures.
- r. Include Start up all equipment. Instruct the Owner's personnel in the operation and maintenance of all plumbing equipment.
- s. Provide all pipe/duct markers required for its work.
- t. All debris or garbage generated by this contract will be removed from the project site and recycled or legally disposed of by this contract.
- u. Provide and install fire stopping of own penetrations.
- v. This contract to provide and install any HVAC equipment pads not shown on the Architectural drawings. Housekeeping pads shown on Architectural Drawings are to be provided and installed by the Slab Placement contractor
- y. The base bid for this Scope must be per plans and specifications. Any alternate products then what are specified must be submitted as a voluntary alternate.

**BID PACKAGE #36 - ELECTRICAL/TEL DATA/ALARMS**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #36 Electrical/Tel Data/Alarms.
- b. Specification Sections:

Division 0	All sections
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Division 1	All sections
07 84 13	Penetration Firestopping
07 92 00	JOINT SEALANTS
Division 26	Electrical
27 13 00	Communications Backbone cabling
27 15 00	Communications Horizontal Cabling
28 13 53.10	Video Intercom System
28 13 53.11	IP Network Compatible Intercom
28 13 53.12	Multi-tenant Entry Security System
28 31 11	Digital Addressable Fire Alarm system - complete

- c. Provide and install all materials, equipment, labor, and supervision to complete the installation of the Electrical Power and Lighting systems. Fire/Smoke Alarm is by this scope.
- d. Furnish and install all required lights, lamps, and luminaires for specified fixtures.
- e. Furnish and install temporary construction power and lighting to each floor. Maintain during construction. Remove when areas are complete. Power usage fees to be by owner.
- f. Provide site lighting and power required for site. Provide new light poles, pole bases, conduits and circuits. Coordinate circuitry runs with Earthwork contractor. Excavation and backfill for site lighting is by the this scope.
- g. All site power raceways and conductors, all raceways for security, audio, and visual systems noted on the drawings to be the responsibility of this contract. Indicated concrete encasement of electrical duct-banks to be by the Electrical Contract. Coordinate locations with Earthwork Contractor. Excavation and backfill for electrical duct banks to be by this contract.
- h. Furnishing and install the transformer pads and curbs. Furnish and Install Concrete Filled Steel around transformer pad.
- i. Provide blocking, backing, grounds (wood and sheet metal), etc. in drywall partitions for the attachment of surface mounted items furnished by this Contractor. Contractor shall provide all other means of support attachment and bracing required by its material and equipment.
- j. Provide any additional ceiling or wall access doors as required due to routing and installations that are not shown on the drawings. Drywall Contractor shall supply access doors indicated on the contract documents. For convenience to the owner the access doors should match what the Drywall Contractor is installing
- k. Provide motors, disconnects, starters and controllers shown on the electrical drawings. Installation of other contractor's and Owner's motor disconnects, starters and controllers is required.
- l. Coordinate and comply with the Electrified Hardware requirements for automatic door operators. Provide power to head location. Provide raceway and pull string between head and door button.
- m. Terminate to all electrified operators/closers, and automatic door devices. Refer to door and hardware schedule.
- n. Provide all special supports required for fixtures.
- o. Provide power to fire, smoke and fire/smoke dampers. Provide power to all louvers and dampers. Coordinate with divisions 21, 22, and 23.
- p. Provide setting drawings/ templates, and directions for materials to be installed by other contractors.
- q. Provide power and terminate at all flow and tamper switches.
- r. Install complete, including all wiring from device to equipment, all devices noted on the drawings to be furnished by others.
- s. Perform all testing and adjustments to the installed systems.
- t. After the new service is energized, remove the temporary service including conduit and wire.
- u. All debris or garbage generated by this contract will be removed from the project site and recycled or legally disposed of by this contract.
- v. Provide and install fire stopping of own penetrations.
- w. This contract to provide and install any Electrical equipment pads not shown on the Architectural drawings. Housekeeping pads shown on Architectural Drawings are to be provided and installed by the Slab Placement contractor



- x. The base bid for this scope must be per plans and specifications. Any alternate products then what are specified must be submitted as a voluntary alternate.

**BID PACKAGE #37 – LANDSCAPING, PLANTS AND SOD**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #37 LANDSCAPING, PLANTS AND SOD.

- b. Specification Sections:

Division 00	All sections
Division 01	All sections
	Fine Grading
32 92 00	Lawns
32 93 00	Plantings

- c. Provide all labor materials and equipment to complete the Landscaping work  
d. Provide all layout for own work.  
e. Confirm all specified planting soils have been placed by the earthwork contractor to the depths indicated on the drawings.  
f. Fine grade lawn areas and planting areas to make ready for plantings. Include the layout and installation of all specified planting plantings, and edging. Furnish and install all mulch. Fertilize and maintain as required.  
g. Scaffolding, Staging and Hoisting of materials, equipment, and labor to complete the work of this contract is to be by this contract  
h. Confirm that own vehicles leaving the site do not track mud and dirt onto the City streets. Sweep streets as required due to own work. Clean excess landscaping materials off sidewalks, pavers, and asphalt.

**BID PACKAGE #38 – DECORATIVE FENCES AND GATES**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #38 DECORATIVE FENCES AND GATES.

- b. Specification Sections:

Division 00	All sections
Division 01	All sections
32 31 13	Chain Link Fence
32 31 23	PVC Fence
32 40 00	Site Improvements – Traffic and Parking Signs and Bollards

- c. Provide all labor, materials and equipment to complete the Fences and Gates  
d. Furnish and install the Traffic and Parking signs and bollards

**BID PACKAGE #39 – SITE FURNISHINGS**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #39 SITE.

- b. Specification Sections:

Division 00	All sections
Division 01	All sections
32 40 00	Site Improvements - Benches

- c. Provide all labor, materials, and equipment to Furnish and install the site benches.

**BID PACKAGE #40 – SMOKE CONTAINMENT BARRIERS**

- a. Drawings: Unless noted otherwise, ALL drawings referenced in the table of contents, pertain to the scope of work defined in Bid Package #40 Smoke Containment Barriers.
- b. Specification Sections:

Division 0	All sections
Division 1	All sections
08 33 43	Overhead Coiling Smoke Curtains for Elevators

- c. Furnish and install smoke containment barriers complete.

**1.04 Work Sequence**

- A. The work will be conducted in accordance with the approved and coordinated project schedule prepared by the Construction Manager from the Schedules submitted to the Construction Manager by each Contractor involved in the process. The initial schedules are required from each Contractor 2 weeks after award of the contract. The following preliminary schedule will outline the milestones for this project that must be maintained. Any additional costs for overtime, shift work and/or additional manpower, required to maintain these milestones, will be at each Contractor's expense.
- B. Construct Work in strict accordance with the project schedule and as indicated in specification section 013216 and the coordinated overall project schedule.

OVERTIME MAY BE REQUIRED TO MAINTAIN THE SCHEDULE. IF ANY BIDDER DETERMINES THAT OVERTIME IS NECESSARY TO MEET THE CONSTRUCTION MANAGER'S BID SCHEDULE, THEN THE APPROPRIATE AMOUNT OF OVERTIME SHALL BE INCLUDED IN EACH BIDDER'S BASE BID. NO ADDITIONAL COMPENSATION SHALL BE PROVIDED FOR OVERTIME TO COMPLETE THE WORK IN ACCORDANCE WITH THE PUBLISHED BID SCHEDULE.

The Construction Manager, Architect and Engineer will perform one substantial completion and one Final Completion Inspection for this project. In the event that re-inspection for Substantial Completion and/or Final Completion is required as a result of subcontractor breach or failure to maintain the schedule, the Architect/Engineer/Construction Manager shall be compensated on an hourly basis plus mark-up, as Additional Services in accordance with the Agreement between the Owner and Architect/Engineer/Construction Manager, plus travel and out-of pocket expenses from the Architect/Engineer/Construction Manager's office. If additional re-inspections are required as a result of the Contractor's failure to complete work on a timely basis, the cost will be deducted from the Contractor's contract. The Architect and Engineer will issue punch lists for Contractor compliance with or before the substantial completion certification. If the contractor fails to complete punch list items within 30 calendar days of the Architect's Substantial Completion certification and the hospital, Architect/Engineer/Construction Manager expend additional time and dollars associated with the Contractor's failure, such costs will be identified, submitted to the Contractor, and deducted from their Contract.

**1.05 Contractor's Use of Premises**

- A. Coordinate use of the premises under the direction of the Construction Manager.
  - 1. Use of the site: Limit the 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 work is indicated. Each Contractor's use of premises is limited only by Owner's right to perform work or to retain other contractors on portions of Project.
  - 2. Driveways and Entrances: Keep driveways and entrances serving the premises clear and available to the Owner, the Owner's employees, and to 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. Hazardous Building Materials:

1. Asbestos or other hazardous materials: to be removed prior to work indicated above to start.

**1.06 Safety Practices**

A. In case of Fire:

1. Immediately call 911 and Construction Manager
2. Alert the building supervision of possible personnel evacuation
3. Follow building evacuation plan which is to be established with the Construction Manager, Architect and the Owner.
4. Fire extinguishers: If any fire extinguisher is discharged, Construction Manager must be immediately notified.

B. Each Contractor is responsible for the safety of all personnel on the jobsite. Each Contractor shall perform any work necessary to maintain a safe jobsite for all workers and visitors. In addition to this general responsibility of all Contractors, certain specific tasks have been assigned to contractors in accordance with the specific scope of work. Each contractor shall comply with all applicable laws as they apply to maintaining a safe construction job site.

C. Each Contractor shall submit a comprehensive safety manual plan to the Construction Manager, and shall be required to comply with all requirements of said plan. No requisitions shall be processed until the safety manual is on site.

D. Each Contractor shall have a comprehensive hazard communication program, and shall provide and maintain two (2) complete Haz-com manuals at the jobsite, including MSDS sheets for all products used or supplied for the work. One of the manuals shall be located in the office of the Construction Manager and the other shall be located in the Contractor's field office. These manuals shall both be maintained and updated when new MSDS sheets are required. No requisition shall be processed until the Contractor's MSDS books are on file.

E. The Construction Manager is not responsible for the safety of the Contractors or their workers; however, the Construction Manager and any other representative of the Owner shall have the right, but not the responsibility, to stop any action which is considered unsafe.

F. Each Contractor shall hold "Tool Box" safety meetings with employees on a weekly basis, or more often as necessary, and shall submit evidence of all safety meetings to the Construction Manager.

G. Each Contractor shall submit accident and injury reports to the Construction Manager no later than 24 hours after the incident.

H. Failure to comply with any elements of this section shall be cause to Withhold progress payments.

I. Each contractor shall assist with the development of a plan detailing how exiting required by the applicable building code shall be maintained during construction. The plan shall indicate temporary construction required to isolate construction equipment, materials, people, dust, fumes, odors and noise during the construction period.

J. No smoking is allowed on the property, including construction areas.

- K. Each contractor shall be responsible for daily inspections to assure that construction materials, equipment or debris do not block fire exits or emergency egress points.
- L. Construction and maintenance operations shall not produce noise in excess of 60dba in occupied spaces or shall be scheduled for times when the building or affected building spaces are not occupied or acoustical abatement measures shall be taken.
- M. Hard hats and safety glasses must be worn by all personnel entering the job site at all times.
- N. The Contractor is responsible for providing fire extinguishers wherever open flame work is being performed by their people. The Studs and Drywall Contractor will provide temporary fire extinguishers at location intervals that meet all federal, state and local codes for the duration of the project.

#### **1.07 Specification Formats and Conventions**

- A. Specification Format: The Specifications are organized into Divisions and Sections using the 2004 CSI/CSC's "Master Format" numbering system.
  - 1. Section Identification: The Specifications use section numbers and titles to help cross-referencing in the Contract Documents. Sections in the Project Manual are in numeric sequence; however, the sequence is incomplete. Consult the table of contents at the beginning of the Project Manual to determine numbers and names of sections in the Contract Documents.

END OF SECTION