

**SECTION 011200
MULTIPLE CONTRACT SUMMARY**

PART 1 GENERAL

1.01 SUMMARY

- A. This Section includes a summary of each contract, including responsibilities for coordination and temporary facilities and controls.
- B. Specific requirements of each contract are also indicated in individual Specification Sections and on Drawings.
- C. Related Sections include the following:
 - 1. Division 01 Section "Summary" for the Work covered by the Contract Documents, restrictions on use of the premises, Owner-occupancy requirements, and work restrictions.
 - 2. Division 01 Section "Project Management and Coordination" for general coordination requirements.
 - 3. Division 01 Section "Temporary Facilities and Controls" for specific requirements for temporary facilities and controls.

1.02 DEFINITIONS

- A. Permanent Enclosure: As determined by Architect, permanent or temporary roofing is complete, insulated, and weathertight; exterior walls are insulated and weathertight; and all openings are closed with permanent construction or substantial temporary closures.

1.03 GENERAL REQUIREMENTS OF CONTRACTS

- A. Extent of Contract: Unless the Agreement contains a more specific description of the Work, names and terminology on Drawings and in Specification Sections determine which contract includes a specific element of Project.
 - 1. Unless otherwise indicated, the Work described in this Section for each contract shall be complete systems and assemblies, including products, components, accessories, and installation required by the Contract Documents.
 - 2. Local custom and trade-union jurisdictional settlements do not control the scope of the Work of each contract. When a potential jurisdictional dispute or similar interruption of work is first identified or threatened, affected contractors shall negotiate a reasonable settlement to avoid or minimize interruption and delays.
 - 3. All contractors are responsible for the careful removal and reinstallation of ceiling where work must be installed above a ceiling not scheduled for removal.
 - 4. Cutting and Patching: Each contract shall perform its own cutting; patching shall be by the General Construction Contract.
 - 5. Through-penetration firestopping for the Work of each contract shall be provided by that contract for its own Work.
 - 6. Roof-mounted equipment curbs for the work of each contract shall be provided by that contract and installed by the General Construction Contract.
 - 7. Project closeout requirements.
 - 8. Each Contractor shall review the facility asbestos report to become familiar with any materials that may contain asbestos. If the contractor encounters materials that have not been tested for asbestos he shall cease work and contact the Project Coordinator. The Contractor will be held responsible for clean-up costs if they continue to remove materials that have not been tested for asbestos.
 - 9. All contractors are required to submit a photo along with the name and address of each employee that will work on district property from at least 14 days prior to commencing work.

- B. Substitutions: Each contractor shall cooperate with other contractors involved to coordinate approved substitutions with remainder of the Work.
- C. Temporary Facilities and Controls: In addition to specific responsibilities for temporary facilities and controls indicated in this Section and in Division 01 Section "Temporary Facilities and Controls," each contractor is responsible for the following:
 - 1. Installation, operation, maintenance, and removal of each temporary facility usually considered as its own normal construction activity, and costs and use charges associated with each facility.
 - 2. Plug-in electric power cords and extension cords, supplementary plug-in task lighting, and special lighting necessary exclusively for its own activities.
 - 3. Its own field office, complete with necessary furniture, utilities, and telephone service.
 - 4. Its own storage and fabrication sheds.
 - 5. Its own dust protection to control dust where dust partition are not scheduled or shown on the drawings but are necessary to protect the building from dust contamination.
 - 6. Temporary enclosures for its own construction activities.
 - 7. Staging and scaffolding for its own construction activities.
 - 8. General hoisting facilities for its own construction activities, up to 2 tons.
 - 9. Waste disposal facilities, including collection and legal disposal of its own hazardous, dangerous, unsanitary, or other harmful waste materials.
 - 10. Progress cleaning of its own areas on a daily basis.
 - 11. Secure lockup of its own tools, materials, and equipment.
 - 12. Construction aids and miscellaneous services and facilities necessary exclusively for its own construction activities.
 - 13. Temporary heat to protect to install and protect the work is place where scheduled temporary heat is not in place or not called for in the contract documents.
 - 14. Provide temporary electric generators where scheduled permanent power or temporary power is not in place.
- D. Temporary Heating, Cooling, and Ventilation: The Mechanical Contract is responsible for temporary heating, cooling, and ventilation, including utility-use charges, temporary meters, and temporary connections.
- E. Temporary ventilation: Each Contractor to control fumes from construction operations including interior painting and "off gassing" of new finish materials.
- F. Each Contractor has been given the opportunity prior to bid to inspect the entire Project site for interferences to their Contract work and agrees to accept the site as it existins on the date of the bid opening.
 - 1. It is the Owner's intention to continue to occupy the existing buildings and site for normal School operations during the Construction process. The Contractors all agree to:
 - a. Cooperate with the Owner's personnel in maintaining and facilitating access to the School buildings and its facilities by the School staff, Students, Owner's agents, service consultants and the public, throughout the construction process.
 - b. Keep driveways and entrances serving the occupied School buildings clear and available to the Owner, the Owner's employees, the public, and to emergency vehicles at all times. Don not obstruct access to, or use these areas for parking, staging of equipment or materials. All access through these existing areas must be coordinated in advance and in accordance with the Owner's usage and occupancy schedule.
 - c. Schedule construction operations so as to minimuze and conflicts or interruptions to the daily school functions. Coordinate any necessary interruptions with the

designated project representative

- d. All existing Owner-occupied areas of buildings (not turned over to the Project Contractors) need to remain operational at all times. The contractors are responsible to maintain all systems, such as but not limited to egress, fire alarm, clocks, electric, public address system, gas service, heat, etc.

G. Each Prime Contractor shall:

1. Strive to maintain a safe environment for its employees, clients and vendors. The prime contractors' efforts for an effective response to the Novel Coronavirus (COVID-19) Pandemic will be guided by and in accordance with all applicable federal, state and local laws and guidelines issued by public health authorities such as the Centers for Disease Control and other governmental agencies.
 2. Provide field-engineering services, in addition to those provided by the General Work Prime Contract, to install site utilities included in the applicable Prime Contract.
 3. Coordinate construction schedule information in order to formulate one master schedule for the entire Project.
 4. Provide reflective vests to be worn by all on-site personnel at all times. Parties that do not abide by this requirement will be escorted off the premises.
 5. Provide erosion and Sediment Control and dewatering as it relates to any excavation associated with its own Prime Contract.
 6. Provide potable drinking water for its own employees.
 7. Provide Sanitary Hand Solution and Personal Protective Equipment for its own employees.
 8. Provide access to all concealed systems as required for system maintenance and repair for items installed in their Prime Contract. This specifically talks to access panels needed for future maintenance by the district.
 9. Provide and maintain material lifting equipment required for the completion of their Contract requirements, and complying with NYS Labor Laws, OSHA Regulations, and other Federal, State, and local laws.
 10. Provide and maintain additional temporary stairs, ladders, ramps, scaffolding, and platforms required specifically for completion of work of their own Contract, and as further detailed in this section. All work needs to comply with the NYS Labor Laws, OSHA regulation, and other Federal, State, and local laws.
 11. Provide Fire Prevention materials and equipment for fire protection related to the work of their own Prime Contract. Provide fire extinguishers, fire blankets, and fire watch during all cutting and welding operations.
 12. Provide and supplemental lighting required to install the work of its own Contract, beyond the minimum OSHA levels provided under the Electrical Work Prime Contract.
 13. Provide any supplemental heat required to install the work of its own Contract, beyond the levels owed by the General Work Contractor.
 14. Provide traffic control for deliveries, and equipment needed to perform the work of their own Prime Contract.
 15. Provide protection of its own finished Work, after installation, until accepted by the Owner.
 16. Provide fire caulking for any penetration related to the work for its own Prime Contract.
 17. Provide any office and storage trailers reequipped to complete the work of their own Prime Contract.
 18. Provide final cleaning as specified.
 - a. Provide for a thorough final cleaning of the site, building, and equipment provided under their Prime Contract immediately before the final inspection. Each Prime Contractor is responsible for cleaning and dust and debris generated from the work of their own Contract.
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- b. Maintain areas in a cleaned condition until the Owner occupies the space.
- c. Personnel: Professional cleaners approved by the Architect.

1.04 GENERAL CONSTRUCTION CONTRACT

- A. Work in the General Construction Contract includes, but is not limited to, the following:
 - 1. Remaining work not identified as work under other contracts.
 - 2. Asbestos Abatement.
 - 3. Selective demolition.
 - 4. Shoring bracing and underpinning related to the General Construction work.
 - 5. Slabs-on-grade, including earthwork, subdrainage systems, and insulation.
 - 6. Superstructure, including floor and roof construction sprayed fire-resistive materials.
 - 7. Exterior closure, including walls, windows and louvers.
 - 8. Roofing, including coverings, flashings, and roof specialties.
 - 9. Interior construction, including ceilings.
 - 10. Interior finishes including flooring, finish carpentry and built-in casework.
 - 11. Miscellaneous items, including concrete equipment bases and painting of mechanical and electrical work.
 - 12. Furnishings, including casework.
 - 13. Professional cleaning upon substantial completion including window washing, vacuuming of carpeting and waxing of flooring.
- B. Temporary facilities and controls in the General Construction Contract include, but are not limited to, the following:
 - 1. Temporary facilities and controls that are not otherwise specifically assigned to the Mechanical Contract or Electrical Contract.
 - 2. Unpiped temporary toilet fixtures, wash facilities, and drinking water facilities, including disposable supplies.
 - 3. Temporary enclosure for building exterior, except as indicated.
 - 4. Special or unusual hoisting requirements for construction activities, including hoisting loads in excess of 2 tons, hoisting material or equipment into spaces below grade, and hoisting requirements outside building enclosure.
 - 5. Temporary signs.
 - 6. General waste disposal facilities including dumpsters for the project duration..
 - 7. Pest control.
 - 8. Temporary stairs.
 - 9. Temporary fire-protection equipment.
 - 10. Barricades, warning signs, and lights.
 - 11. Site enclosure fence.
 - 12. Security enclosure and lockup.
 - 13. Restoration of Owner's existing facilities used as temporary facilities.
- C. Work in the General Construction Contract includes, but is not limited to, the work included in each of the following:
 - 1. Division 00 "Procurement and Contracting Requirements" as it pertains to Work of this Contract.
 - 2. Division 01 "General Requirements" as it pertains to Work of this Contract.
 - 3. Division 2 "Existing Conditions".
 - 4. Division 5 "Metals."
 - 5. Division 6 "Wood, Plastics, and Composites."
 - 6. Division 7 "Thermal and Moisture Protection".
 - 7. Division 9 "Finishes"

- D. Work in the General Construction Contract includes, but is not limited to, the work included in each of the following Drawings.
1. All Prefix "T" Drawings
 2. All Prefix "HZ" Drawings
 3. All Prefix "A" Drawings
 4. All Prefix "U" Drawings
 5. All references to other drawings from drawings listed above.

1.05 MECHANICAL CONTRACT

- A. Work of the HVAC Contract includes, but is not limited to, the following:
1. HVAC systems and equipment.
 2. HVAC instrumentation and controls.
 3. HVAC testing, adjusting, and balancing.
 4. Building automation system.
 5. Mechanical connections to equipment furnished by the HVAC Contract
- B. Work in the Mechanical Contract includes, but is not limited to, the following:
1. Division 00 "Procurement and Contracting Requirements" as it pertains to Work of this Contract.
 2. Division 01 "General Requirements" as it pertains to Work of this Contract.
 3. Section 024119 "Selective Removals" for shutoff of utilities or removal of equipment and fixtures where indicated.
 4. Section 078413 "Penetration Firestopping."
 5. Section 099123 "Interior Painting" for painting of pipes and ducts for identification where indicated.
 6. Division 23 "Heating Ventilating and Air Conditioning"
- C. Temporary facilities and controls in the Mechanical Contract include, but are not limited to, the following:
1. Temporary facilities and controls as required.
- D. Work in the Mechanical Construction Contract includes, but is not limited to, the work included in each of the following Drawings.
1. **All Prefix "T" Drawings**
 2. All Prefix "H" Drawings
 3. All Prefix "U" Drawings
 4. All references to other drawings.

1.06 ELECTRICAL CONTRACT

- A. Work of the Electrical Contract includes, but is not limited to, the following:
1. Site electrical distribution.
 2. Electrical service and distribution.
 3. Exterior and interior lighting[and light pole bases].
 4. Communication and security.
 5. Electrical connections to equipment furnished by the Electrical and Mechanical Contract.
- B. Work in the Electrical Contract includes, but is not limited to, the following:
1. Division 00 "Procurement and Contracting Requirements" as it pertains to Work of this Contract.
 2. Division 01 "General Requirements" as it pertains to Work of this Contract.
 3. Section 024119 "Selective Removals" for shutoff of utilities or removal of equipment and fixtures where indicated.

4. Section 078413 "Penetration Firestopping".
 5. Division 26 "Electrical."
 6. Division 28 "Electronic Safety and Security."
 7. Division 31 "Earthwork"
- C. Temporary facilities and controls in the Electrical Contract include, but are not limited to, the following:
1. Electric power service and distribution.
 2. Lighting, including site lighting.
 3. Electrical connections to existing systems and temporary facilities and controls furnished by the Electrical Contract.
 4. Sedimentation and Erosion Control
- D. Work in the Electrical Construction Contract includes, but is not limited to, the work included in each of the following Drawings.
1. **All Prefix "T" Drawings**
 2. All Prefix "E" Drawings
 3. All Prefix "U" Drawings
 4. All references to other drawings from drawings listed above.

PART 2 PRODUCTS (NOT USED)

PART 3 EXECUTION (NOT USED)

END OF SECTION 011200