

SECTION 013100
SEQUENCE OF CONSTRUCTION AND MILESTONES

PART 1 – GENERAL

1.1 STIPULATIONS

- A. The specifications sections " General Conditions of the Construction Contract ", "Special Conditions", and "Division 1 - General Requirements" form a part of this Section by this reference thereto, and shall have the same force and effect as if printed herewith in full.

1.2 GENERAL REQUIREMENTS

- A. Before beginning work, the Contractor will be required to prepare a schedule in consultation with the Department. The work must be carried out in full accordance with the schedule. The Contractor shall arrange to perform the work without any unnecessary interference with the Institution's operation.

1.3 CRITICAL MATERIALS AND EQUIPMENT

- A. The Contractor is cautioned that all necessary and required critical materials and equipment shall be ordered as quickly as possible, in order that the shipping will not delay the progress of the work or completion of the project.

1.4 CRITICAL ITEMS TO BE NOTED AS MILESTONES

- A. Refer to the General Conditions, Article 8 'Project Schedule', regarding construction progress Milestones to be established by the Lead Contractor.
- B. The Contractor shall include the following critical items as Milestones:
 - 1. General Construction (.1) Contract:
 - a. Sealing building envelope openings after removals of building components.
 - b. Removal of the exhaust stack, ash silo and coal silo. Installation of new doors and re-pointing of brick.
 - c. Removal of trees and painting of new site steam piping.
 - d. Provide miscellaneous railings, bracing and grating.
 - 2. HVAC Construction (.2) Contract:
 - a. New boiler installation and operation.
 - b. Relocation of trailer boiler and operation.
 - c. Installation of new site steam and condensate piping
 - d. Removal of miscellaneous site steam and condensate piping
 - 3. Plumbing Construction (.3) Contract:
 - a. Installation of new fire piping, hydrants and curb stops.
 - b. Removal of site fire hydrants and site piping.
 - 4. Electrical Construction (.4) Contract:
 - a. Demolition of building electrical system
 - b. Installation and energizing new service panels.
 - c. Energizing all new and existing equipment for proper operation of boilers.

1.5 SEQUENCING OF CONSTRUCTION AND OTHER REQUIREMENTS

- A. The contractors shall follow sequencing as outlined on the construction documents.

PART 2 – PRODUCTS (Not Used)

PART 3 – EXECUTION (Not Used)

END OF SECTION