

## SECTION 15001 - GENERAL MECHANICAL AND PLUMBING REQUIREMENTS

### PART 1 - GENERAL

#### 1.1 SECTION INCLUDES

- A. General requirements for heating, ventilating and air conditioning systems.
- B. Miscellaneous material and execution requirements (pipe hangers, sleeves, escutcheons, equipment supports, etc.)
- C. General requirements for plumbing systems.
- D. Trench excavation, pumping, backfilling and compaction for underground piping & plumbing.

#### 1.2 DESCRIPTION

- A. The scope of work shall include complete heating, ventilating and air conditioning systems as shown on the drawings and specified herein. Specifications for the mechanical work are provided as follows:
  - 1. 15001 General Mechanical and Plumbing Requirements
  - 2. 15140 Pipe Hangers and Supports
  - 3. 15731 Split System Heating and Air Conditioning Equipment
  - 4. 15810 Ductwork & Insulation
  - 5. 15820 Ductwork Accessories (air turning devices, dampers, flex connectors, etc.)
  - 6. 15835 Fans
  - 7. 15850 Air Outlet and Inlets
  - 8. 15950 Testing, Adjusting and Balancing
- B. The scope of work shall include complete plumbing systems as shown on the Drawings and specified herein. Specifications for plumbing are provided as follows:
  - 1. 15001 General Mechanical and Plumbing Requirements
  - 2. 15140 Pipe Hangers and Supports
  - 3. 15145 Plumbing Piping (piping, fittings, valves, & insulation)
  - 4. 15146 Plumbing Specialties (floor drains, cleanouts, water hammer arrestors, etc.)
  - 5. 15410 Plumbing Fixtures
  - 6. 15430 Plumbing Equipment (water heaters)

#### 1.3 PRE-INSTALLATION CONFERENCE

- A. Prior to start of any work, the successful Subcontractors shall thoroughly review the plans and specifications to determine that no questions remain concerning the intent of the contract documents, and shall bring concerns to the attention of the Architect and Engineer. Subcontractors shall meet with the Architect when requested. Each Subcontractor shall outline his method of procedure and bring up for discussion and decision any questions concerning the project. No work shall be