

SECTION 220000- COMMON WORK RESULTS FOR PLUMBING

PART 1-GENERAL

1.1 RELATED DOCUMENTS:

All drawings and specifications by Architectural Vision Group. Notice to Bidders, Instructions to Bidders, EEO-Ohio Administrative Code Rules, Agreement Between Owner and Contractor, General Conditions, Special Conditions, and all of the contract requirements.

1.2 DESCRIPTION OF WORK:

The work of this Bid Package shall include the following disciplines:

- 1 Common Work Results
- 2 Hangers and Supports
- 3 Protection of work and property
- 4 Mechanical Identification
- 5 Cutting and Patching
- 6 Plumbing Piping
- 7 Plumbing Specialties
- 8 Plumbing Fixtures and Equipment

1.3 ELABORATION OF WORK:

Provide all labor, materials, equipment, tools, supplies, services and perform all things necessary to complete all work in accordance with the Specifications Sections, Documents and Drawings indicated and requirements as described to complete the intended scope without limitation by the general description. Proposed equals shall be submitted in accordance with the Instruction to Bidders. All components of the plumbing system shall comply with the national safe drinking water act and particularly the reduction in lead in drinking water act. General training to be provided by a trained service technician for a total of four (4) hours. These hours of training are to be "bankable hours" used within one full warranty year. All training and start-up shall be videotaped with a professional videographer and present two (2) copies of the training on DVD format to the Construction Manager within one (1) week of the training session. This DVD will be provided to the owner.

All products and procedures as described in the following sections.

Section 22 05 00- Plumbing Piping
Section 22 05 19- Meters and Gages
Section 22 05 23- General Duty Valves for Plumbing
Section 22 05 29- Hangers and Supports for Piping and Equipment
Section 22 05 53- Identification for Piping and Equipment
Section 22 07 00- Plumbing Piping Insulation
Section 22 08 00- Commissioning for Plumbing Systems
Section 22 13 19- Plumbing Specialties
Section 22 13 20- Backflow Prevention Devices
Section 22 13 23- Interceptors
Section 22 14 29- Sump pumps and lift stations
Section 22 34 00- Water Heaters

Section 22 40 00- Plumbing Fixtures

Section 22 62 13 Natural Gas Piping

PART 2-PRODUCTS (NOT USED)

PART 3-EXECUTION (NOT USED)

END OF SECTION 220000