

SECTION 01110

SUMMARY OF WORK

PART 1 - GENERAL

1.01 WORK INCLUDED:

- A. PROJECT NAME: Central Service Yard Phase II
 - B. PROJECT LOCATION: 1661 Senter Road, San Jose, California
 - C. DESCRIPTION OF PROJECT: The Work includes:
 - 1. Building B (Existing): 26,150 sf, partial renovation and tenant finish of existing structure for facilities services shops and storage.
 - 2. Building H: 4,320 sf Vehicle Wash Building, a one story, two-bay building on a concrete slab containing vehicle wash equipment and a water reclamation system.
 - 3. Building G: 32,000 sf Shop and Administration Building, a one story building on a concrete slab. This building will contain maintenance shops and offices.
 - 4. Building F: 32,220 sf Maintenance Building, a one story building on a concrete slab. This building will contain the vehicle maintenance services and offices.
 - 5. Site Work: Approximately 282,000 sf, consisting of site preparation, utilities, covered and uncovered parking, covered materials and waste storage, and landscaping. This will generally be associated with the western half of the 22-acre Center Service Yard site.
 - D. METHOD OF CONTRACT: Work will be accomplished under a design-build contract, with Hensel Phelps Construction Company as the construction entity of the design-build team.
 - E. PHASED OPERATIONS AND SEQUENCING: The work shall be conducted in the following order. Any modification to this order shall be submitted in writing and shall be approved by the City. Refer to the Contract documents related to Notice(s) To Proceed.
 - 1. Site Work, specifically related to modifications in the main travel corridor(s).
 - 2. Site Work, not related to the northwest corner (Santa Clara County Hazardous Drop-off Site.)
 - a. Site work and construction of covered parking at the northwest corner will be completed after
MARCH 2, 2009
 - 3. Construction of Building G, including final site work associated with Building G.
 - 4. Construction of Building F, including final site work associated with Building F.
Note: Services currently housed in Building B will relocate to Building F and Building G. As Building B is freed-up, work can begin on Building B.
 - 5. Construction of Building H, including final site work associated with Building H.
 - 6. Construction of Building B.
 - F. ROUGH-IN AND FINAL CONNECTION: The Work includes rough-in and final connection of equipment furnished by others. Coordinate layout, locations, dimensions, and utility connection sizes and capacities with those furnishing the equipment. Refer to equipment schedules on the Drawings or elsewhere in the Specifications for descriptions of equipment.
- ##### 1.02 REGULATORY REQUIREMENTS:
- A. APPLICABLE BUILDING CODES: Refer to Section 01410 for listing of applicable building codes, plumbing codes, mechanical codes, electrical codes, accessibility standards, and other applicable codes or standards.
- ##### 1.03 SAFETY AND HEALTH:
- A. SAFETY AND HEALTH REGULATIONS: Comply with the applicable provisions of the publications, standards, and regulations listed herein. The publications listed below form a part of this specification to the extent referenced.

1. Code of Federal Regulations (CFR):
 - a. OSHA General Industry Safety and Health Standards (29 CFR 1910), Publication V2206; OSHA Construction Industry Standards (29 CFR 1926).
 - b. National Emission Standards for Hazardous Air Pollutants (40 CFR, Part 61).
 - c. Environmental Protection Agency (EPA) Final Rule (40 CFR Part 761) dated July 17, 1985.
2. Federal Standards: Fed. Std. 313A, Material Safety Data Sheets, Preparation and the Submission of.
3. Other local, State, or Federal codes and regulations as referenced in the individual Specifications Sections.

B. CONTRACTOR RESPONSIBILITY:

1. The Contractor is responsible for safety on the job site, and shall assume full responsibility and liability for compliance with all applicable regulations pertaining to the health and safety of personnel during the execution of Work.
2. The Contractor shall administer the preventive measures necessary to protect and provide care for Contractor, subcontractor, and material supplier employees.

C. GENERAL:

1. During the construction period the Contractor shall have full use of the premises for construction operations, including use of the site. The Contractor's use of the premises is limited only by the Owner's right to perform construction operations with its own forces or to employ separate contractors on portions of the project.
2. Limit site disturbance, including earthwork and clearing of vegetation, to 40 ft beyond building perimeter; 5 ft beyond primary roadway curbs, walkways, and main utility branch trenches; and 25 ft beyond pervious paving areas.

1.04 OWNER OCCUPANCY:

A. PARTIAL OWNER OCCUPANCY:

1. The Owner reserves the right to occupy and to place and install equipment in completed areas of the building, prior to Substantial Completion, provided that such occupancy does not interfere with completion of the Work. Such placing of equipment and partial occupancy shall not constitute acceptance of the total Work.
2. A Certificate of Substantial Completion must be executed for each specific portion of the Work to be occupied prior to Owner occupancy.
3. Obtain a Certificate of Occupancy from local building officials prior to Owner occupancy.
4. Prior to partial Owner occupancy, mechanical and electrical systems shall be fully operational. Required inspections and tests shall have been successfully completed. Upon occupancy, the Owner will provide operation and maintenance of mechanical and electrical systems in occupied portions of the building.

1.05 MISCELLANEOUS PROVISIONS:

- A. LEED COMPLIANCE: This project is designed to comply with a Certification Level according to the U.S. Green Building Council's Leadership in Energy & Environmental Design (LEED) Rating System, as specified in Section 01352 - LEED Requirements.

PART 2 - PRODUCTS
(Not Used)

PART 3 - EXECUTION
(Not Used)

END OF SECTION