

SECTION 01010

GENERAL CONSTRUCTION INFORMATION REQUIREMENTS

PART 1 - GENERAL

1.01 DESCRIPTION

- A. This section covers the general requirements of the Contractor's temporary facilities at the job site and for the prosecution of the work.

1.02 RELATED WORK SPECIFIED ELSEWHERE

- A. Section 01020: Modification of Existing Facilities and Order of Work
- B. Section 01300: Submittals

1.03 GENERAL NATURE OF WORK

- 1. Pavement maintenance with surface treatment, minor structural repair and re-stripe specific area where striping exists pre-construction.

1.04 LOCATION OF PROJECT SITE

- A. The project site is located, as indicated in the Drawings, IN Wallace Ca. on Wallace Lake Drive and adjacent side streets.

1.05 ACCESS TO THE SITE

- A. Access to the project site shall be as shown on the Drawings or as directed by the Engineer and District. The project site / development to which work is to be completed is near the location of State Highway 12 and Comanche Parkway South in Calaveras County, CA.

1.06 NON-PAYMENT FOR REJECTED PRODUCTS

- A. Payment will not be made for any of the following:
 - 1. Products wasted or disposed of in a manner that is not acceptable.
 - 2. Products determined as unacceptable before or after placement.
 - 3. Products not completely unloaded from the transporting vehicle.
 - 4. Products placed beyond the lines and levels of the required Work.
 - 5. Products remaining on hand after completion of the Work.
 - 6. Loading, hauling, and disposing of rejected products.

PART 2 - PRODUCTS

Not Used.

PART 3 - EXECUTION

3.01 CONTRACTORS PLANT AND EQUIPMENT

- A. Security: The Contractor shall at all times be responsible for the security of his plant and equipment. The Owner will not take any responsibility for missing or damaged equipment, tools, or personal belongings.
- B. Workshop and Storage Facilities: Contractor shall properly store equipment, materials, supplies and tools. Parking Facilities: Contractor shall provide temporary parking areas, at locations on the project site approved by the Engineer, for visitor parking, employee vehicles, and the vehicles used by the Contractor's construction employees.

3.02 CONTRACTOR'S UTILITIES

- A. Power: The Contractor shall be responsible for obtaining and maintaining power for the purposes of construction, and for any field offices or ancillary structures installed by the Contractor for his use during construction.
- B. Construction Water: Contractor shall be responsible to provide all construction related water used for the purposes of construction or for the Contractor's use.

3.03 Sanitary Facilities: The Contractor shall be responsible for obtaining and maintaining sanitary facilities for the purposes of construction.

3.04 LANDS PROVIDED BY OWNER

The Contractor shall not unreasonably encumber the premises with his equipment or materials. Periodic clean-up and debris removal will be required on a daily basis. Contractor may wish to enter into agreement with Wallace Lake Estates Community Services District for material and equipment storage adjacent to or within the project site.

3.05 SHIPPING AND PROTECTION OF EQUIPMENT

- A. Definition: For the purpose of this article "equipment" means any mechanical, electrical or instrumentation devices or any items with one or more moving parts.
- B. Packing and Marking: All equipment shall be adequately and effectively protected against damage from moisture, dust, handling or other cause during transport from manufacturer's or supplier's premises to site. Each item or package shall be clearly marked with a fitting or distinguishing mark, which shall be shown on the packing lists. Copies of packing lists shall be delivered to the Engineer. Stiffeners shall be used where necessary to maintain shapes and to give rigidity. Parts of equipment shall be delivered in assembled or sub-assembled units where possible.
- C. Identification of Equipment: Each item of equipment shall have firmly affixed to it a label or tag with its equipment number or other discrete identifying mark.
- D. Storage of Equipment: During the interval between the delivery of equipment to the site and installation, all equipment shall be safely stored in a manner acceptable to the Engineer. Equipment shall be stored in an enclosed space affording protection from vandalism, weather, dust and mechanical damage and providing favorable temperature, humidity and ventilation conditions to ensure against equipment deterioration. Rotating equipment shall be turned or exercised as recommended by the Manufacturer.
- E. Protection of Equipment after Installation: After installation, all equipment shall be protected following delivery. The Owner's personnel will not accept materials or equipment deliveries for the Contractor.

3.06 TESTS AND INSPECTION

- A. General Requirements: All materials, equipment, installation and workmanship included in this contract shall be tested and inspected to prove compliance with the contract requirements. No tests specified herein shall be applied until the item to be tested has been inspected and approval given for the application of such test.
- B. Tests and inspections shall include:
 - 1. Low pressure gravity sewer pipe line test per plan.
 - 2. Low pressure casing pipe line test per plan.
- C. Tests and inspections, unless otherwise specified or accepted, shall be in accordance with the recognized standards of the industry.
- D. The form of evidence of satisfactory fulfillment of delivery acceptance test and of installed test and inspection requirements shall be, at the discretion of the Engineer, either by test or inspections carried out in his presence or by certificates or reports of tests and inspections carried out by approved persons or organizations.

3.07 RESTORATION OF STRUCTURES AND SURFACES

- A. Contractor shall repair any existing structures which may be damaged as a result of his work.

3.08 SAFETY

- A. The Contractor shall execute and maintain his work so as to avoid injury or damage to any person or property. All work shall be done in conformance with the State of California Division of Industrial Safety and OSHA Standards.
- B. Safety precautions as applicable shall include, but not be limited to, adequate life protection, and lifesaving equipment; adequate illumination for underground and night operations; instructions in accident prevention for all employees; such machinery guards, walkways, scaffolds, ladders, bridges, and other safety devices, equipment and wearing apparel as are necessary or lawfully required to prevent accidents or injuries, and the proper inspection and maintenance of all safety measures.

3.09 CONTRACTOR'S PERSONNEL PROTECTION

- A. The Contractor is warned that sewage may contain infectious bacteria, viruses and other disease-bearing organisms. It is the Contractor's responsibility to urge his personnel to observe a strict regimen of proper hygienic precautions, including any inoculations recommended by the public health officer.

3.10 PERMITS

- A. Contractor shall apply for and obtain all permits applicable to the work. Contractor shall comply with all applicable permit conditions for the duration of the project. Permit required for prosecution of work include San Joaquin County Encroachment Permit. Contractor shall submit plans to proper agency for approval. Any changes to plans as a result of the approval process will be responsibility of Engineer and Owner. Permit fees are to be paid by the Contractor and reimbursed by the District and not included in the bid.

END OF SECTION 01010