# SECTION 015100 CONSTRUCTION FACILITIES AND TEMPORARY CONTROLS

A. Related Work Specified Elsewhere

1. Mitigation Monitoring Compliance and Reporting: 011160.

2. Trenching, Backfilling, and Compacting: 312316.

3. General Concrete Construction: 030500.

4. Pressure Testing of Piping: 400515.

B. Construction Water

1. The Contractor shall make his own arrangements for developing water sources and supply labor and equipment to collect, load, transport, and apply water as necessary for compaction of materials, concrete construction operations, testing, pipeline disinfection, dust control, and other construction use.

2. Payment for costs connected with utilization of the source shall be made by the Contractor. Water shall be clean and free from objectionable deleterious amounts of acids, alkalies, salts, or organic materials.

3. Include the cost of construction water in the appropriate bid item to which it is appurtenant. The cost shall include full compensation for furnishing all labor, materials, tools, and equipment and doing all the work necessary to develop a sufficient water supply and furnishing the necessary equipment for applying the water as described in these specifications.

C. Electrical Power--Construction Phase

Provide for the purchase of power or provide portable power for the construction of the project where existing outlets are not available. Provide for the extension of utility lines to the point of usage. The cost of power shall be included in the appropriate bid items to which it is appurtenant and shall include full compensation for furnishing all labor, materials, tools, and equipment required to obtain and distribute power for construction purposes.

D. Dust Control

Perform dust control operations as described in Specification Section 011160-Part 1, Section A.

E. Fire Danger

Minimize fire danger in the vicinity of and adjacent to the construction site. Provide labor and equipment to protect the surrounding private property from fire damage resulting from construction operations.

F. Traffic Regulation

See Specification Section 015526.

G. Construction Staking

1. The Owner will provide construction survey staking in conformance with General Conditions, except as modified in Section 007300.

H. Parking Areas

The Contractor and his employees will be permitted to park their vehicles onsite or on public streets on which parking is permitted by local and state codes and ordinances.

I. Temporary Site of Material Laydown and Staging Area

In addition to the temporary construction easements obtained for construction of the PROJECT, The Contractor shall coordinate additional required temporary laydown and staging areas and shall submit proposed site selections to the OWNER or other governing agency with jurisdiction. Approval from the governing agency is required prior to mobilization.

END OF SECTION