

SECTION 01 51 36
TEMPORARY WATER

Notes: This Section is intended to include requirements for temporary water provided by the Builder, including provisions for use of existing and permanent systems.

PART 1 GENERAL

- 1.01 REQUIREMENTS INCLUDED
 - A. Temporary water service
 - B. Maintenance
 - C. Removal
 - 1.02 RELATED REQUIREMENTS
 - A. Section 01 11 000 - Summary of work
 - B. Section 01 52 19 - Temporary Sanitary Facilities
 - C. Section 01 52 13 - Field Representative's Office
 - 1.03 SERVICE REQUIREMENTS
 - A. Water Quality: Potable.
-

Select Appropriate Paragraph `B'.

- B. Source: [_____] Utility Company, located at [_____].
[OR]
 - B. Source: Owner's existing service connect at indicated location[;][.] [provide sub-metering to record water consumed.]
[OR]
 - B. Source: Arrange with authorities and connect to public utility.
 - C. Contact FIU Project Manager for liaison with MDWASA.
-
- 3.01 INSTALLATION
 - A. Install initial service at time of job mobilization.
 - B. Modify and extend service as work progresses.
-

- C. Size piping to supply construction needs[,] [temporary fire protection.
- D. [Provide pumps, pressure tanks, automatic controls, and storage tanks as necessary to pressurize system.]
- E. Disinfect piping used for drinking water.
- F. Install backflow preventer valves at all connections to the system.

3.02 MAINTENANCE

- A. Maintain system to provide continuous service with adequate pressure to outlets.
- B. Maintain connections, pipes, fittings, and fixtures and conserve use of all utilities. Failure to stop leaks or other waste of water will be cause for revocation of permit for the use of said water from the airport system.

3.03 REMOVAL

- A. Remove temporary system [when permanent system is operational.] [at Substantial Completion.]
- B. Restore existing and permanent facilities used for temporary purposes during construction to [original] [specified] condition.

END OF SECTION