



T/2450056/2022

Construction of Water Distribution Network and House Connections in Adh-Dhahirah Governorate

SCOPE SYNOPSIS

Construction of Water Distribution Network and House Connections in Adh-Dhahira Governorate comprises the following principal components: distribution network with all necessary accompanying equipment.

- 1. Construction of distribution network, total length of 13,202 m as follows:
 - HDPE PIPE with fittings, OD 110 12,272
 - HDPE PIPE with fittings, OD 160 930
- 2. Construction/installation (13 Nos) fire hydrant.
- 3. Construction of required Isolation Valves (16 Nos).
- 4. Construction of Washouts Valves (6 Nos).
- 5. Construction of Air Valves (8 Nos).
- 6. Construction of house connections (150 Nos).
- 7. Installation of a booster pump (2 Nos) with all works & equipment.