



T/ 2450050/2022

CONSTRUCTION OF WATER DISTRBUTION NETWORKS TO AL AMERAT – ZONE 1

SCOPE SYNOPSIS

- 1. Construction of Distribution networks consist of HDPE pipes OD 315 mm, OD 225mm OD 180 and OD 110, OD 63 AND OD 32. Total length is app. 70 km.
- 2. Distribution networks from DI pipes DN 250,200,150 & 100mm in wadi crossings. Total length of app. 1,002m.
- 3. Construction / installation of fire hydrants, pillar type, DN 100 mm;
- 4. Construction / installation of isolation valves, air valves and washouts;
- 5. Construction of wadi and road crossings;
- 6. Construction of house connections OD 63 mm and OD 32 mm in diameter;
- 7. All associated mechanical, electrical, Instrumentation & SCADA and civil works.