

Project Name: CONSTRUCTION OF WATER DISTRIBUTION NETWORKS IN AL ALOO SCHEMES IN YANQUL WILAYAT

Tender number: T/03/OWWSC/2022

BACKGROUND:

Yanqul willayat is experiencing fast development and increasing of plots and population. OWWCS decided to extend the water distribution network to new developed areas in Al Aloo and one close area not covered (Zone 3) in Yanqul Willayat, which are supplied by free tankers.

SUMMARY OF SCOPE FOR WORK:

- Construction water Transmission network from ID DN 300, app length 1,850 m.
- Construction water distribution network from DI pipes, DN 200 mm and 150 mm, total length of app. 1,188 m.
- Construction water distribution network from HDPE pipes, 315mm, 250mm, 180mm and 110mm, total length app. 71,674 m.
- Construction of HDPE pipeline 32 mm, total length of approximately 6,600 m for house connections.
- Construction of Booster pumping stations with three pumps (2+1), capacity 63l/s at 40 m.
- Construction of wadi and road crossings.
- Construction of flow meters, (buried) valves, pressure reducers, fire hydrants, air valves and washouts.
- All associated mechanical, electrical, Instrumentation & SCADA and civil works
- Testing and commissioning of the entire network including the testing of the main distribution pipeline

Time for Completion of the Works

The whole of the Works, including the Provisional Items / Bills, if instructed to be included in the Works, shall be completed within a maximum Time for Completion of the Works of Six Hundred Ten (610) days (**including sixty (60) days mobilization period**), as defined by clause 1.1.3 of the Standard Contract for Building and Civil Engineering Works - May 2019 (Rev.01).