

The purpose of this project is to transmit water from the Hilli, Yobba & Al Lith Dams to Shoaiba Plant. The Water Transmission work includes pipeline works such as; CS pipeline trenching, bedding, pipe laying, padding, backfilling, construction of valve chambers, including all civil and electro-mechanical works, supply and installation of markers and sign boards. The below works are included within the scope of the Project:

- Supply and laying of pipes with all required fittings and accessories for drinking water transmission: Diameter 1500mm (175,000 meters), Diameter 1400 mm (20 meters), Diameter 500 mm (50 meters)

- Supply & laying of concrete lined steel pipes by thrust boring method for diameter 1500 mm (2,100 meters) and diameter 500 mm (30 meters).
- Construcion of control valves, air valve & wahout valve chambers, including all civil and electromechanical works.
- Supply and installation of markers / sign boards (450 nos.).
- Concrete thrust blocks (3,000 m3) • Fiber optic cable cable works (525,000 meters))

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Client Ministry of Water and Electricity

Location Saudi Arabia

Contract Date 22 September 2011

Completion Date 24 May 2015

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