



Karak Wastewater Treatment Plant PREQUALIFICATION OF CONTRACTORS

Tender No.4/2013/SW

Ministry of Water & Irrigation / Water Authority of Jordan (WAJ) invites competent contractors, joint ventures or consortiums to submit pre-qualification information for construction of the Karak Wastewater Treatment Plant. The submitted information will be used to determine a shortlist of prequalified tenderers in accordance with the procedures and conditions set out in the Prequalification Documents. The Government of Germany is providing financing in support of the project through the Kreditanstalt für Wiederaufbau (KfW), which retains certain approval rights, including approval of the contractor(s) selected. However, KfW will not be a party to the contract.

The new wastewater treatment facilities are to be constructed in parallel with the existing facilities. During construction, the existing facilities will be maintained in full operation by WAJ. Once the new facilities are completed, full flow will be diverted and the contractor will be responsible for its operation, providing training to the WAJ staff, for a period of 12 months. The new WWTP will include the following main components for a treatment capacity of 8,000 m³/d.

Main Treatment:

Inlet with screened storm overflow and retention tank;
Septage acceptance station;
2 no. 20mm medium screens followed by 2 no. 6mm screens, with emergency by-pass;
Flow measurement;
2 no. constant velocity grit channels, with automatic sampler on outlet;
Activated sludge biological treatment, including nitrogen removal;
Sand filtration & disinfection.

Sludge Treatment:

Sludge thickener;
Sludge drying beds;
Mechanical dewatering;

Other Facilities

Existing Administration Building, providing kitchen, laboratory and staff facilities.
Extension of buildings, to provide control room, workshop and Storage Building;
Existing power supply, to be upgraded.
Option turbine for energy recovery on effluent pipeline.

The Prequalification is limited to:

- Jordanian contractors classified in wastewater treatment plants
- Joint Ventures, which have at least one Jordanian Joint Venture Partner or one Jordanian subcontractor
- Consortium, which have at least one Jordanian Consortium Partner or one Jordanian subcontractor
- Single Applicants, which have at least one Jordanian subcontractor.

Jordanian contractors, subcontractors or partners listed in any application, are limited to:

- One or more firms in joint venture or consortium combination classified in First Grade water and sewerage works and a Jordanian First Grade classified in Electro-mechanical works
- Classified in Wastewater treatment plants.

Following prequalification and short listing of contractors, it is intended that the contract will be tendered in July 2013.

Prequalification documents will be available from:

Water Authority of Jordan
Building No. 6, Jaber Ben Hayyan Street, Shmeisani
P.O Box 5012
Amman - 11181, Jordan.
Tel: (962) 6 5683100
Fax (962) 6 5665907
Website: www.waj.gov.jo
: www.pmu.gov.jo
: www.gtd.gov.jo

E-mail: reham777@mwi.gov.jo

Prequalification Documents will be available from the mentioned Website of Water Authority of Jordan & on GTD website.

Inquiries shall be received not later than 25th April 2013 in writing, Fax or E-mail, at the address mentioned above. No inquiries will be responded to after that date.

Prequalification Documents are required to be completed and submitted at the Tender Department of Water Authority of Jordan in Amman, Jordan, no later than the 9th May 2013 13.00 hours, Jordan local time.

Prequalification Applications will be publicly opened at 14:00hours, Jordan local time the same day. Applicant's representatives can attend the opening session or follow up the opening session directly transmitted audio video at the above mentioned website.

The Chairman of the Special Tendering Committee for WRMP

Secretary General/WAJ