

# FAO - Special Emergency Programmes Service (TCES)

## International Water Resources Engineer

Under the overall supervision of the Chief, Special Emergency Programmes Service (TCES), the direct supervision of the Officer-in-Charge FAO Programme in Iraq relocated to Amman, the technical guidance of the Chief, Water Resources, Development and Management Service and in close consultation with the Ministry of Water Resources, the consultant will provide technical assistance and be responsible for the implementation of Water Resources projects aiming at improving the water supply and drainage provision in Iraq. He/she will undertake the following duties:

### Technical Advisory Role:

- review documentation pertaining to FAO Iraq operated projects relating to water resources and pumping stations;
- prepare project proposals for submission to donor community for capacity building in integrated water management, creating GIS, installation of digital monitoring stations for surface and ground water monitoring, rehabilitation of pumping stations, design and construction of civil works for irrigation schemes projects;
- liaise with other UN agencies, the government institutions and agencies, NGOs and the donor community involved in agricultural development;
- appraise, propose and develop capacity building programmes for MoWR extension, technical staff and farmers in the field of water management and pumping station operation;
- liaise with FAO headquarters on the technical inputs required by the technical divisions on all technical matters concerning the projects;

### Project Management:

- review the specifications, reports, drawings, bill quantities and estimated implementation costs prepared by the MoWR or by consulting firms in order to determine whether the information is adequate for implementation;
- supervise the National Programme Coordinators and Resident Engineers based in Iraq and tasked with implementing the current FAO water resources projects within Iraq on all aspects of project implementation, including technical/logistical/contractual issues;
- finalise technical documentation needed for preparation of tender documents and /or procurement requests;
- liaise with the line ministries and their staff in the daily project operation and the execution of the contracts as above;
- liaise with other UN Agencies under the sector program and ascertain possibilities for cooperation projects;
- monitor the budgets of the projects and draft revision as required;
- prepare monthly and six monthly reports as required by OiC Iraq Team and TCES;
- prepare a final report in hard copy as well as in electronic form.
- perform other related duties and activities upon instructions from Chief, TCES and the OiC Iraq Team relocated to Amman.

**Qualifications:**

Advance University degree in Water Resources, Irrigation, Engineering or any other related field.

At least seven years of practical experience in project formulation, design, planning and implementation. Experience in field project management is essential including implementation and supervising of rehabilitation contracts for Water Resources Projects.

Language: Fluency in English (speaking and reporting). Arabic is an asset.

**Duty Station:** Amman, Jordan; may be required to travel to Iraq, security phase country, when and if approved by FAO headquarters.

**Duration of assignment:** Six months extendable

**Deadline for applications:** **19 June 2009**

**Candidatures:** Please send your applications to the following email address:

**[Lisa.Falcone@fao.org](mailto:Lisa.Falcone@fao.org)**