



## FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS

### Terms of Reference for Consultant ☒ /PSA ☐

Minimum number of years of relevant experience required: 1 year ☐; 5 years ☐; 12+years ☒

|  |                                     |                  |                        |
|--|-------------------------------------|------------------|------------------------|
| <b>Job Title</b>                         | International Irrigation Specialist |                  |                        |
| <b>Division/Department</b>               | FAAFG                               |                  |                        |
| <b>Programme/Project Number</b>          | OSRO/AFG/502/JCA                    |                  |                        |
| <b>Location</b>                          | Kabul, Afghanistan                  |                  |                        |
| <b>Expected Start Date of Assignment</b> | March 2016                          | <b>Duration:</b> | 11 months (extendable) |

#### GENERAL DESCRIPTION OF TASK(S) AND OBJECTIVES TO BE ACHIEVED

The FAO in Afghanistan assists the Government to develop policies, programmes and projects to address the root causes of hunger and malnutrition; to help the Government develop the agricultural, fisheries and forestry sectors and to use the environmental and natural resources in a suitable way. It participates in the development of FAO's field projects in the country and implements it, including the reconstruction and rehabilitation of the damaged relevant sectors. This particular project entitled "Enhancing Agriculture Production through Irrigation System Improvement and Strengthening Institutional Capacity" (OSRO/AFG/502/JCA) is targeted at the rehabilitation of irrigation infrastructure in rice based systems of Kunduz, Baghlan and Takhar province.

The International Irrigation Specialist reports directly to the Chief Technical Advisor (CTA) and to the FAO Representative in Afghanistan, under the operational supervision of the Senior Project Operations Officer and technical supervision of the Lead Technical Officer in RAP, the incumbent will be responsible the following activities:

- Prepare detailed work plans in collaboration with stakeholders and make necessary arrangements for their successful implementation in a timely manner;
- Plan and manage specialized or multi-disciplinary teams assigned to the project and coordinate to contribute to the development of a shared vision and effective team work among the project staff;
- Ensure capacity development of the project staff, often including training and staff development specially related to formulation, implementation, and monitoring and evaluating irrigated agriculture development sub-projects in Afghanistan;
- Supervise, review and approve the technical survey, designs and drawings, and bills of quantities of the irrigation rehabilitation works;
- Ensure that the quality of the design and construction works are in accordance to the best engineering design and construction practices;
- Be responsible for the overall contract management regarding the LOAs and contracts to be signed with the contractors for construction of irrigation and micro hydro works;
- Participate in meetings with central authorities and other UN Agencies whenever requested by the FAO Representative on irrigation and water issues;
- Prepare necessary field documents and progress reports to monitor the outputs and results of the project against the agreed work plan, and to identify constraints and issues that require timely resolution and corrective actions; and
- Within the present Terms of Reference, carry out other duties as requested by the CTA, FAOR and LTO.

#### KEY PERFORMANCE INDICATORS

Completion of irrigation rehabilitation activities in the targeted districts in timely and professional manner.

Required Completion Date:

## REQUIRED COMPETENCIES

### Academic Qualifications and experience

#### Minimum Requirements:

- Advanced university degree in irrigation/water resources engineering, or a related subject matter.
- Ten years of relevant experience in the design and implementation of water resources and irrigation projects with proven record of organizing and managing large-scale rehabilitation and recovery measures in various fields of water resources and irrigation project implementation, preferably in the Asia and/or Middle East.
- Experience of working in the project area will be given preference.
- Working knowledge of English and some knowledge of local knowledge considered an advantage.

#### Technical/Functional Skills:

- Work experience in more than one location or area of work, particularly in field positions is essential
- Extent and relevance of experience in planning and implementation of irrigation development projects and programmes
- Extent of experience in technical design, construction supervision and in contract management of irrigation construction works
- Demonstrated results-based management capabilities with an ability to manage programmes, budgets and human resources efficiently under shifting priorities
- Extent and relevance of experience in different countries and regions, especially in developing countries and countries in transition
- Demonstrated ability to mobilize resources and to deliver against deadlines
- Extent and relevance of experience in organizing international meetings, seminars and training courses
- Familiarity with UN agencies administrative, finance and operation system.

## HOW TO APPLY

Interested applicants are required to create an online Personal Profile form (PPF) in iRecruitment. To create the PPF, please follow the instructions available at : <http://www.fao.org/employment/irecruitment-access/en/>

**The PPF should be sent via e-mail to :** [FAOAF-vacancies@fao.org](mailto:FAOAF-vacancies@fao.org)

#### **Deadline for application: 20 February 2016**

Applications received after the closing date will not be given consideration. Only short-listed candidates will be contacted.