

The Integrated Ruban Development and Climate Resilience Project (IRDCRP)

Terms of Reference (TOR)

Project Officer (Water Management) – Category - F - PMU

Introduction to the project

The Integrated Ruban Development and Climate Resilience Project (IRDCRP) is implemented under the Ministry of Agriculture, Livestock, Lands & Irrigation and jointly funded by the Government of Sri Lanka (GOSL) and the World Bank (WB). The IRDCRP is a five-year development project (2025–2030) with a total investment of US\$ 103 million. The project has been designed to uplift small- and medium-scale holdings in agriculture, livestock, fisheries, and plantation for addressing critical gaps along the value chain from farm to folk. Its primary objective is to enhance productivity, competitiveness, and climate resilience in agri-food production within project areas, thereby empowering rural communities, strengthening food security, and ensuring sustainable growth for the nation.

The project objective is to improve climate resilience of farmer families and productivity of irrigated agriculture in selected climatically vulnerable Hot-Spot Areas in Sri Lanka. This will be achieved through increased adaptation of climate-resilient agricultural practices and technologies, and increased access to markets in targeted smallholder farming communities. Project beneficiaries will include smallholder farmers, producer organizations, and agribusiness entrepreneurs who will benefit from improved and modernized irrigation, drainage and flood protection systems; adoption and dissemination of advanced CSA technologies on high efficiency irrigated agriculture techniques and practices; agriculture diversification; and improved market access.

Job Summary

The Project Officer (Water Management) will work under the guidance of Water Management Specialist (WMS) and will be responsible to assist the WMS for the detailed planning of various studies required for planning irrigation development and agricultural water management interventions in the hot spot areas. He/she, and the relevant other project staff at PMU and implementing agencies will jointly review the designs of various interventions planned for agricultural water management, including irrigation management.

Duties and Responsibilities

- He/she, together with the WMS and relevant project staff, will support the project management unit (PMU) in planning various studies required for planning water related interventions in the project area

- He/ She will support the PMU in planning agricultural water management, including irrigation management activities such as Command Area Development
- He/She, assist together with the WMS and Project staff, will check the designs of various interventions for agricultural water management, including irrigation management
- He/ She will conceptualize studies for assessing the effectiveness of agricultural water management interventions aimed at water saving and crop productivity improvement and will undertake data collection required for the purpose.
- Prepare reports on the physical impacts of various interventions on agricultural water management, including irrigation management
- Prepare and analyse the progress report vis a vis agricultural water management and submitting to the PMU.
- He/she will report to the Project Director and Water Management Specialist
- Other duties as assigned by the Project director.

Skills

- Conversant with the design and construction of infrastructures related with water management
- Excellent working knowledge of English, both verbal and written; Fluency both written and verbal in Sinhalese/Tamil
- Knowledge of engineering surveys, and design and construction of infrastructure.
- Specialized training or certificate in construction or civil/ structure World Bank funded projects will be an advantage.
- Experience with the World Bank or similar projects is preferable.
- Experience working on development and management of projects
- Managerial, leadership and staff motivation.
- Financial management and administrative skills.
- Data analysis and report writing.
- Be able to use the MS Office package (Word, Excel and Power Point)
- Excellent communication and organization skills.
- Have the ability to take a strategic view of the results to be delivered and to conceptualize how the IRDCR project can fit into the overall development objectives in the project area.
- Ability to work under pressure and work extra hours when required.

Category F - Basic Qualifications and Experience Required - (1) or (2) or (3) below as per MSD Circular 02/2026

01. A Bachelor's Degree/ A qualification recognized by the University Grants Commission as an equivalent qualification to a degree in the relevant field.

or

A certificate of proficiency not below than the National Vocational Qualification Level 7 issued by a Technical/ Vocational Training Institute accepted by Tertiary and Vocational Education Commission, relevant to the technical field of the post.

and

At least 02 years of experience in the required area of specialization.

02. A certificate of proficiency not below than the National Vocational Qualification Level 6 issued by a Technical/ Vocational Training Institute accepted by Tertiary and Vocational Education Commission, relevant to the technical field of the post.

and

At least 05 years of experience in the required area of specialization.

03. A certificate of proficiency not below than the National Vocational Qualification Level 5 issued by a Technical/ Vocational Training Institute accepted by Tertiary and Vocational Education Commission, relevant to the technical field of the post.

and

At least 08 years of experience in the required area of specialization.

Age Limit – Below Sixty-two (63) years at the closing date of application

Field Visit/Project Sites

Require Travels to the district project locations when required

Work/Job Location -PMU at Battaramulla/Colombo