

## **Integrated Rurban Development and Climate Resilience Project (IRDCRP)**

### **Terms of Reference (TOR) - Engineering Assistant (Civil/Irrigation) PMU PS 6**

#### **Introduction to the Project**

The Integrated Rurban Development and Climate Resilience Project (IRDCRP) is a project to be implemented under the Ministry of Agriculture, Livestock, Lands & Irrigation jointly funded by the Government of Sri Lanka (GOSL) and the World Bank (WB). Total project cost is US\$ 103 Million, and it is designed to support small- and medium-scale holdings in the subsectors of agriculture, livestock, fisheries, and plantation for addressing identified lapses along the value chain from farm to folk. The main objective of this 5-year project is to improve productivity, competitiveness, and climate resilience of agri-food production in the project areas.

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 Profile**

Engineering Assistant will be responsible for assisting Senior Project Engineer (Civil) and Senior Project Engineer (Irrigation) for Procurement, Field supervision, payments etc

#### **Duties and Responsibilities**

- Preparation of Contract Agreements, Progress Reports, Technical Evaluation Reports, and Procurement Minutes.
- Supervision of Construction of Processing Centers.
- Supervision of Construction of Farm and Market Access Roads.

- Supervision of Construction of irrigation infrastructure (farm ponds, agro wells, tube wells, and on-farm and off- farm irrigation etc)
- Supervision of Construction of Poly Tunnels.
- Coordination with the Consultant Engineer to arrange joint measurements and finalize bills.
- Assist the Senior Engineers (Civil/Irrigation) in checking bills and certifying final payments for construction work
- Preparation of commitment lists for pending payments. Overseeing the handover of completed construction work
- Perform other duties demanded by Senior Engineers (Civil/Irrigation).
- Any other duties assigned by the Project Director

**PS - 6 Level - Basic Qualifications and Experience Required - (1) or (2) or (3) below.**

1. A Bachelor's Degree in the relevant field which is recognized by the University Grants Commission (UGC) **or** A qualification recognized by the UGC as an equivalent qualification to the degree in the relevant field **or** an Associate membership /A similar professional qualification obtained from a recognized professional institution in the relevant field **or** Having obtained a certificate of proficiency not below than the **NVQ Level – 7**, issued by a Technical/Vocational Training Institute accepted by Tertiary and Vocational Education Commission for a post related to Technical field **and** at least **03** years of experience in the required area of specialization.
2. Having obtained a certificate of proficiency not below than the **NVQ Level – 6**, issued by a Technical/Vocational Training Institute accepted by Tertiary and Vocational Education Commission for a post related to technical field **and** at least **08** years of experience in the required area of specialization.
3. Having obtained a certificate of proficiency not below than the **NVQ Level – 5**, issued by a Technical/Vocational Training Institute accepted by Tertiary and Vocational Education Commission for a post related to technical field **and** At least **13** years of experience in the required area of specialization.

**Skills**

- i. Good knowledge of the institutional, technical, and commercial aspects of engineering specifically documentation related to works
- ii. Working experience in engineering related activities
- iii. Excellency writing in English is must;

- iv. Demonstrated computer skills, knowledge of Microsoft Office Suite especially, Word, Excel and PowerPoint;
- v. Ability to handle multiple tasks simultaneously, set priorities, and work independently, or under minimum supervision;
- vi. A commitment to achieve the targets and objectives of the organization;
- vii. Knowledge of experience with other international development organizations' procurement procedures would be an added advantage;
- viii. Experience working in the projects with the World Bank or similar projects is preferable.
- ix. Financial management, administrative skills Managerial, leadership and staff motivation.
- x. Data analysis and report writing.
- xi. Excellent communication and organization skills.
- xii. Ability to work under pressure and work extra hours when required.

### **Travels to Project Areas**

Require to travel project implementation areas when required

### **Working Location**

PMU at Colombo/Battaramulla