Integrated Rurban Development and Climate Resilience Project (IRDCRP)

TOR -Climate Smart Agriculture Specialist (PS 3)

Introduction to the project

The Integrated Ruban 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 Summary

The Climate Smart Agriculture Specialist will be responsible for the planning and execution of the climate smart agriculture related activities under the project. He /She has to closely work with Natural Resource Management Centre and other Research centres of DOA. He/she will help to review the designs and costing including setting up of demonstrations, and provide supervision during their introduction in the farmers' fields.

Duties and Responsibilities

- Work with DPD -DOA to implement CSA practices
- Work with FPOs and PUCs to introduce CSA practices
- Develop a implementable plan for promoting CSA practices among farmers in the project area.
- Link FPOS/PUCs with Government, Non-Government & Private Sector agencies to promote CSA interventions.

- Identify legal & institutional framework to address CSA issues & to introduce adaptive and mitigation measures.
- Develop a set of strategies to enhance entrepreneurial capacities of farmers in collaboration with the Business Development and Marketing Specialist.
- Organize training programmes for the farmers and field level officials on climate smart agricultural practices including the subjects of Soil and Water Management in Cascade areas
- Conduct a training need assessment of the farmers and field level officials on Climate Smart Agriculture Practices and develop a curriculum to be taught in the trainings.
- Develop a operational manual and leaflets on Climate Smart Agriculture Practices, which can be used in TOT and farmer trainings.
- Develop and support to implement a plan to establish agro- forestry in cascade areas
- Introduce an appreciation method to motivate farmers who adopt CSA practice
- Conceptualize studies and undertake data collection to assess the impact of climate smart agricultural practices and technologies in the field.
- Prepare and analyse the progress reports on CSA practices and technologies in the field and submit to the PMU.
- Facilitate to implement a disaster response sub-project for affected farmers in an event of a disaster.
- Recommend effective methods of completing work as per the schedules.
- Coordinate with relevant stalk holders on finance and procurement
- Prepare and analyse the progress report vis a vis infrastructure works and submitting to the PD/PMU
- He/she will report to the Project Director.
- Other duties as assigned by the Project Director.

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

- 1. A successfully completed 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 **with** at least **12** years of post-qualifying experience at Managerial Level,
- 2. A successfully completed Bachelor's Degree in the relevant field, which is recognized by the UGC or a qualification recognized by the UGC as an equivalent qualification to the degree in the relevant field or Associate membership/a similar professional qualification obtained from a recognized professional institution in the relevant field and a post graduate degree in the relevant field or a similar professional qualification obtained professional institution in the relevant field with 09 years of post-qualifying experience at Managerial Level,
- 3. Class I officer of a Government All Island Services **or** a Similar status of in the relevant field **with** at least **4** years of experience in a Class I post

Skills

- Excellent working knowledge of English, both verbal and written; Fluency both written and verbal in Sinhalese/Tamil
- 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)
- Problems Solving / Coordination Collaboration.
- 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.

Travels to Project Areas

Require to travel project implementation areas when required

Duty Station

PMU at Colombo/Battaramulla