Kerala Climate Resilient Agri- Value Chain Modernization (KERA) Project

GENERAL PROCUREMENT NOTICE

Country: India

Project: Kerala Climate Resilient Agri- Value Chain Modernization (KERA) Project

Project ID No. P178254

Government of India has applied for loans for an amount of US\$ 200 million equivalent from the World Bank for the IPF project - Kerala Climate Resilient Agri- Value Chain Modernization (KERA) Project and it intends to apply part of the proceeds to payments for goods, works, non-consulting services and consulting services to be procured under this project.

The project will include the following components

Component 1: Climate Resilience and Mitigation in Agriculture aims to implement Climate Smart Agriculture at the Agro-Ecological Unit (AEU) level, focusing on crops and regions vulnerable to climate change. It includes capacity building for extension services, financing for improved Agromet services, and adopting Low-Emission Rice cultivation (LER).

Component 2: Enhancing small-holder commercialization for local economic development through value addition involves creating sustainable Productive Alliances, rejuvenating tree crop sector (rubber, cardamom & coffee), and increasing land productivity through policy reforms and land aggregation initiatives.

Component 3: Strengthening FPOs, FPCs, agribusiness, agri-tech start-ups, and food and agriculture SMEs focusing on enhancing competitiveness and growth of Agri-SMEs, supporting agri start-ups through technology incubation, and investing in Agri-parks to improve the processing ecosystem.

The project envisions to transform agri supply and value chains to empower Farmer-Producer Organizations (FPOs), MSMEs, and Agribusiness players to strengthen market infrastructure and promote climate resilient agriculture practices to revive natural ecosystems and to develop climate resilience. The envisioned outcomes include a thriving local economy with increased land and labour profitability, adoption of climate-smart agriculture, reduced GHG emissions, enhanced agricultural service delivery, and expanded green employment opportunities. The Goods, Works, Consulting and Non-consulting services to be procured under the project are being worked out, but are likely to include the following

Goods: Equipment for measuring water flow & level and monitoring carbon emission for implementation of low carbon emission paddy cultivation, testing equipment for soil testing laboratories, electronic & IT devices, software, etc.

Works: Upgradation of Infrastructure for strengthening extension services, laser land leveling, upgradation of existing irrigation canals, establishment of Agri Business Centres (ABC) and Agri Parks, etc.

Consulting Services: Climate change risk assessment, Support for capacity building for beneficiaries (farmers & FPO) and project staff, Technical Support Agency (TSA) for developing Productive Alliances (PA), Feasibility study and DPR preparation of Agribusiness Centres (ABC), Preparation of value chain investment plan, Technical Support for establishment of PCG Corpus Fund, Diagnostic Study for Agri and food MSME, Technical Support Agency (TSA) for handholding selected SMEs and Implementing MSME related project activities, Pre-Feasibility study of Agri parks, Feasibility and DPR preparation of Agri parks, Project Management Consultants / Consulting firm (PMC) for Implementation support and monitoring, Development and Maintenance of project web portal and MIS system, Baseline, Midline & Endline surveys, etc.

Non-Consultancy Services –Development of training modules, Engagement of training institutes, Printing and Publication, etc.

Procurement of contracts financed by the World Bank will be conducted through the procedures as specified in the World Bank's *Procurement Regulations for IPF Borrowers, Fifth Edition, September 2023,* and is open to all eligible firms and individuals as defined in the *Procurement Regulations.* After project negotiations, the World Bank shall arrange the publication on its external website, the agreed initial procurement plan and all subsequent updates once it has provided a no objection.

Specific procurement notices for contracts subject to open international competitive procurement will be announced, as they become available, in <u>UN Development Business</u> online, on the World Bank's external website and <u>https://keralaagriculture.gov.in</u> (Department of Agriculture).

Interested eligible firms and individuals who would wish to be considered for the provision of goods, works, non-consulting services and consulting services for the above mentioned project, or those requiring additional information, should contact the Borrower at the address below:

The Project Director

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