

TERMS OF REFERENCE
FFS AND VALUE CHAIN SPECIALIST AT AGRICULTURE DELIVERY
UNIT/PROJECT MANAGEMENT UNIT, SINDH WATER AND AGRICULTURE
TRANSFORMATION PROJECT SWAT, HYDERABAD- SINDH

1. PROJECT BACKGROUND

The project will help kickstart a transformation process that will boost resilience to future climate shocks, such as floods and droughts, through three mechanisms: (i) creating a modern integrated water resources management (IWRM) system; (ii) demonstrating proof of concept in increasing agricultural water productivity for selected farmer organisation (FO) subprojects; and (iii) adjusting key policies that will provide the enabling environment to scale up these successes in the future. A successful demonstration of significant increases in agricultural water productivity at the FO level will have a transformational impact, potentially leading to replication in other areas of Sindh. The project supports critical policy reforms by using the investment project financing (IPF) with Performance based Conditions (PBC) modality.

The project has started its six-year implementation period from January 2023 with the 4 major program components. Component 3 *Agriculture Incentives and Investments* will be the focus of this assignment which includes support for on-farm water management; smart subsidy to incentivize a shift to water-thrifty crops like horticulture, oils seeds and pulses; cost-sharing grants for farmers and SMEs to develop value chains of high value crops like horticulture; improve agriculture statistics management; modernization of market information management; improve management of salinity-affected lands and water; and help farmers adopt climate-smart agriculture practices and Component 5 *Agriculture Flood Emergency*: This includes support to farmers affected by the floods of August 2022 in their endeavors for restoration of crop cultivation through cash transfers. This is being implemented by ADU under Agriculture Department, Government of Sindh.

2. OBJECTIVE:

The objective of the "FFS and Value Chain Specialist" position will be responsible for assisting the Project Director to provide technical assistance to project team, Conduct training of a multidisciplinary core group of Lead Trainers, Conduct and organize various training events of our field agronomists, lead trainer and field staff in the context of FFS, CSA and value chain, overall implementation of value chain component, identify growth potential, market trends and competitiveness of selected value chains.

3. SCOPE OF WORK / DUTIES AND RESPONSIBILITIES

The FFS and Value Chain Specialist shall be responsible for:

1. Provide technical assistance to project team in building their capacities on the various technical areas based on capacity and learning needs assessment, using qualitative as well as quantitative techniques;
2. Develop and deliver capacity development strategies in the areas of farmer field school, (FFS) value chain and marketing development, Climate smart agriculture (CSA);
3. Conduct training of a multidisciplinary core group of Lead Trainers in the context of FFS, CSA and value chain and marketing development;
4. Provide support and guidance for the gathering of data and information needed to undertake an effective monitoring and evaluation of activities related to livelihood diversification, value chain and marketing.
5. Within the project area, identify growth potential, market trends and competitiveness of selected value chains
6. Value chain mapping that depicts the chain actors and their functions and inter-relationships
7. Conduct feasibility studies in consultation with relevant stakeholders and develop home and group-based business (i.e. collective processing and/or marketing of Field and Cash Crops, quality fresh fruits and vegetables, vegetable seeds and fruit-tree seedlings, chickens, eggs and goats, milled flour, fruit and vegetable pickles, milk & dairy products, etc.).
8. Identify and examine constraints and opportunities within the selected value chains
9. Identify the underlying policy, institutional, and infrastructural issues that affect the competitiveness and exclusion of the selected value chains

10. Identify institutions and organizations working for selected value chains from national to local levels that can contribute to pro poor value chain development.
11. Conduct and organize various training events of our field agronomists, lead trainer and field staff in the context of FFS, CSA and value chain
12. Work closely with key stakeholders to coordinate the overall implementation of value chain component of the SWAT project.
13. Work with the project team to map value chain including main actors, flow of products, infrastructure facilities, financial institutions and all supporting organizations.
14. Conduct value chain assessment to identify gaps and develop recommendations on how to improve the selected value chains and maximize the impact.
15. Organize and facilitate discussions on policy issues involving representatives of the private and public sector.
16. Prepare clear and concise reports in line with the requirements of the World Bank.

Prescribed Qualification and Experience

1. A Master's degree in Agricultural science, agriculture economics or Agricultural Marketing, or Agribusiness Development.
2. At least 10 years of experience in FFS, value chain development and CSA with the national and international organizations, public / private projects/Organization in agribusiness promotion and strengthening with demonstrable evidence of the results achieved.
3. Experience of working with donor-funded projects as key expert and/or project's counterpart in a relevant field is considered a plus.
4. IT, Computer and report writing skills are also desired and prior work experience with World Bank or other donors is an added advantage
5. Written and oral fluency in English is required and knowledge of other local languages is an added advantage

4. EXPECTED OUTPUTS & DELIVERABLES

- I. Value Chain assessment reports.
- II. Conduct trainings of lead trainers and field staff
- III. Prepare feasibility study reports in consultation with relevant stakeholders.
- IV. Prepare QPR or other project progress reports.
- V. Gathering of data and information needed to undertake an effective monitoring and evaluation of activities related to livelihood diversification, value chain and marketing.
- VI. Develop and deliver capacity development strategies in the areas of farmer field school (FFS)