

TERMS OF REFERENCE

IT & SOCIAL MEDIA OFFICER 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. DUTIES AND RESPONSIBILITIES

The IT and Social Media Officer shall be responsible for:

1. Installing and configuring computer hardware operating systems and applications.
2. Expedite the repair of hardware faults and software configuration problems, notifying or forwarding to relevant suppliers on current requirement.
3. Carry out assessment and analysis of the various hardware and software's provided by the vendor/suppliers.
4. Provide technical assistance to project teams and undertake technical project roles when required; supporting the roll-out of new applications and solutions.
5. Update project related activities on social media.
6. Prepare project dissemination information and related activities on social media.
7. Diagnosing and resolving desktop, system and peripheral hardware and software problems.
8. Testing of new software's.
9. Develop, implement and manage social media strategy for the project.
10. Manage social media content of the project activities.
11. Any additional duties assigned by the project director.

Prescribed Qualification and Experience

1. Master's Degree in computer systems/science or in relevant field.
2. Possess strong communication skills and be able to follow directions
3. Exemplify analytical and problem solving skills and the ability to troubleshoot computer problems that may arise.
4. IT, Computer and report writing skills are also desired and prior work experience with World Bank or other donors is an added advantage.