

TERMS OF REFERENCE FOR THE PROJECT TECHNICAL OFFICER

(a) Background

The Government of Uganda (GOU) represented by the Ministry of Water & Environment and the National Water & Sewerage Corporation (NWSC) have formulated the Integrated Water Management and Development Project (IWMDP) to be financed with a loan from the World Bank.

According to the IWMDP Project Appraisal Document (PAD) and the Financing Agreement, a Project Support Team (PST) shall be established under Component 4 to support the smooth implementation of the Project. One of the staff required under the PST is the **Project Technical Officer**.

(b) Job Purpose

The objective of this position is to provide technical support to Components 1, 2, 3 and 4 of the Integrated Water Management and Development Project (IWMDP) regarding implementation of infrastructure development activities for water supply and sanitation in small towns and rural growth centers and districts hosting refugees in Northern Uganda, water supply and sanitation in large towns and Adjumani district (hosting refugees), catchment management and integrated water resources planning and development, and institutional support activities to improve implementation of project activities under the approved IWMDP project work plan(s). The Project Technical Officer will assist the Component Managers in provision of technical support to the Project Teams during implementation of planned activities. The Project Technical Officer will also be responsible for ensuring that the catchment management and water source protection activities are fully integrated in all the project components and that the required project activities are implemented professionally and in a timely manner. He/she will therefore have to work very closely with the relevant IWMDP project teams for Components 1, 2 and 3 and the relevant WMZ staff.

(c) Reporting;

The position holder will work as **Project Technical Officer** for the Integrated Water Management Development Project (IWMDP), reporting to the Commissioner, Water & Environment Sector Liaison Department.

(d) Specific Duties and Responsibilities/ Scope of Work

- i. Provide technical support in preparation of Terms of Reference and technical specifications for various procurements related to implementation of components 1, 2, 3 and 4
- ii. Provide technical support to the work under Component 3 on micro-catchment management (e.g. definition of scope and concept for implementation of micro-catchment activities)
- iii. Provide technical support in review/evaluation of bids/proposals and project technical reports as appropriate or assigned.
- iv. Provide support in design reviews and construction supervision for infrastructure development related activities e.g. Solar powered water systems, sanitation and other water systems.

- v. Coordinate integration of catchment management and water source protection measures in Component 1, 2 and 3 activities in close liaison with the MWE and NWSC project implementation staff.
- vi. Coordinate technical review of consultancy reports and project technical reports ensuring that comments are provided in a timely manner
- vii. Support the all component teams to integrate different field activities in order to create synergy with other partners.
- viii. Provide regular technical reports to the respective Component Managers regarding status of implementation of activities as well as participation in supervision missions to provide technical oversight during activity implementation.
- ix. Coordinate all Components activities, and maintain effective relationship between different stakeholders including staff of WMZs to ensure that synergy is created during implementation of project activities.
- x. In close consultation with all Component managers, oversee supervision of components activities and report on status of achievement of set targets as may be required.
- xi. Any other special assignments as instructed by the Commissioner Water & Environment Sector Liaison Dept/ Component Manager for Component 4.

(e) Performance Indicators:

- i. Terms of Reference and technical specifications for various procurements prepared
- ii. Bid Evaluation reports and project technical reports produced.
- iii. Technical review of various consultancy reports.
- iv. Regular Coordination meetings involving all project components
- v. Monthly technical reports (submitted to the Commissioner – WESLD/Component Manager for component 4).
- vi. Coordination mechanism between all components during implementation of project activities
- vii. Tools to harmonize and integrate the different water and environment activities in the field

(f) Academic qualification and experience:

- i. A Bachelor's Degree in Civil/Water Engineering, Physical Sciences, Environmental Management or related areas, and a Master's degree in any of the following: Water Resources Management, Water Supply Engineering, Environmental Management, or other relevant discipline.
- ii. Minimum of Fifteen (10) years' experience in water/natural resources management and or development, Infrastructure development/implementation. He/she should have a minimum of five (5) years specific experience in water resources planning and development, natural resources management and/or water supply and sanitation development.
- iii. Experience in resources analysis/assessment and stakeholder participation, strategic social and environmental assessments required. Experience in natural resources planning and infrastructure development will be an advantage.
- iv. He should have proven record of engaging stakeholders, building the capacity of teams and creating an environment of coordination.
- v. He should have a good knowledge of Uganda's water and environment sector

- vi. Excellent analytical, negotiating and decision-making skills
- vii. Excellent presentation skills to disseminate information to Government Institutions and international organisations.
- viii. Strong managerial, supervision and leadership skills.
- ix. Computer Literacy in Microsoft applications including MS word, Ms excel, and internet/email is a mandatory requirement.
- x. Proven integrity in handling public resources and in executing duties.
- xi. A high level of interpersonal and management skills and ability to work with teams in the organisation at all levels.
- xii. Must be able to work under pressure and tight deadlines

(g) Duration of the Assignment:

The duration of the assignment shall be 2 years subject to a probation period of 6 months and satisfactory performance. The contract may be renewed based on need and satisfactory performance.

(h) Duty Station:

The duty station shall be Ministry of Water and Environment Head Office, Luzira, with frequent field visits to the field/project construction sites.