

MINISTRY OF WATER AND ENVIRONMENT WATER FOR PRODUCTION REGIONAL CENTRE - CENTRAL

REQUEST FOR EXPRESSIONS OF INTEREST (CONSULTING SERVICES - FIRMS)

The Ministry of Water and Environment – Water for production regional centre - Central has allocated funds for procurement of Consultancy services of detailed feasibility studies and design of small scale irrigation systems in the central region under a framework contract as per the table below:

No.	Name of Service	Description of the Services
MWE/WSDF-C/WFPRC-C/CONS/20-21/00002	Consultancy services of detailed feasibility studies and design of small scale irrigation systems in the central region under a framework contract	The Ministry of Water and Environment (MWE) through Water for Production Regional Centre-Central (WfPRC-C) has prioritized the development of small scale irrigation systems (5 – 20 Hectares) in order to improve people's livelihood through provision of water for irrigation. This Programme aims at achieving two objectives: i. Improve people's livelihood through promotion of modern agricultural practices
		ii. Wise use of the wetlands by mobilising people away by giving an alternative source of livelihood.
		Key objective
		The overall objective of the assignment is to undertake feasibility studies, detailed designs and preparation of tender documents for the construction of small scale irrigation schemes in the central regions of Uganda, which will efficiently and effectively supply water to meet the competing crop water demands all the year round.
		1.2.2 Specific objectives
		Specifically, the Consultant will be required to:

- Determine and estimate the anticipated water demand for production purposes limited to crop irrigation.
- ii. Detailed assessment of the water resources potential. The assessment will mainly focus on detailed hydro geological investigations. The water resources potential shall aid in the identification and development of potential water sources for both current and future demand.
- iii. Examine and evaluate the potential water sources identified and any other possible alternatives to meet the crop water demand.
- iv. Identify and assess optimal use of suitable irrigation systems and their impacts on production and productivity. The consultant shall therefore, propose the types of commercial crops to be adopted by the model farmers, and assess main production constraints and recommend appropriate interventions to ensure profitability and sustainability.
- v. Preparation of a preliminary water supply design option(s) to meet the demand over the planning horizons. Special consideration for low Operation and Maintenance costs shall be made.
- vi. Conducting detailed engineering surveys and designs for the preferred and agreed upon water source supply options.
- vii. Based on technical, social and

environmental investigations and analysis, and water demand surveys, carryout detailed structural and hydraulic design of appropriate structures, including design or adoption of appropriate abstraction systems and watering amenities. viii. Prepare detailed design reports, technical specifications, drawings, bills of quantities and tender documents for the proposed works. ix. Assess potential environmental impacts and prepare an **Environmental and Social** Impact Assessment Report in accordance with NEMA guidelines including the **Environmental and Social** Management Plan (ESMP). Formulate and develop a sustainable operation, maintenance and management plan for the proposed water supply systems/schemes. Carry out a financial and Χİ. economic analysis and prepare

 The Ministry of Water and Environment (MWE) through Water for Production Regional Centre-Central (WfPRC-C), now invites eligible consultants (firms) to indicate their interest in providing these services.
 Interested consultants (firms) must provide information indicating that they are qualified to perform the services.

Cost Recovery plans

Note: A consultant will be selected in accordance with the Quality and Cost Based Selection (QCBS) method set out in the consultant Guideline not the least cost based selection as earlier stated in the advert that ran in the New Vision of 29th January, 2021

Interested firms must provide information indicating that they are qualified to perform the services above. The shortlisting criteria will include; Experience in at least 2 similar assignments

Successful bidders should not have conflict of interest in relation to the subject of the procurement, should not be suspended by PPDA, and must demonstrate legal capacity to contract. Bidders should also provide a cover letter, valid trading licence, certificate of incorporation, Memorandum and articles of association, company profile, and evidence of being a local provider. "local provider" means a provider registered in Uganda whose majority ownership is held by Ugandans citizens. Documents to be submitted in the bid as proof of eligibility to be a local provider include; Return of allotment of shares and copies of the national identity cards or passports of majority shareholders

Eligibility criteria, establishment of the short-list and the selection procedure shall be in accordance with the PPDA.

Expressions of interest must be delivered to the address below by 12th February, 2021 at 10:00 Am. (local time) and mention the Procurement Reference Number and Subject of Procurement indicated in the above table.

For more information, please refer to Ministry of water website (www.mwe.go.ug)

The Head,
Procurement and Disposal Unit
Water and Sanitation Development Facility – Central
P.O. Box 80
WAKISO -UGANDA

Tel: +256-312-311600 Email: wsdf-c@mwe.go.ug

Accounting Officer