

Ministry of Water REQUEST FOR EXPRESSIONS OF INTEREST (CONSULTING SERVICES – INDIVIDUAL SELECTION)

Kingdom of Lesotho

Lesotho Lowlands Water Development Project II

Credit No.: 6403 and 6402 respectively, for four assignment listed below

Assignment Titles: Mechanical Engineer

Reference No.: LLWDP /PIU/01

The Government of Lesotho *has received* financing from the World Bank toward the cost of the Lesotho Lowlands Water Development Project, and intends to apply part of the proceeds for consulting services listed below.

The Ministry of Water now invites eligible Individual Consultants to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services.

The consulting services ("the Services") are described below for each requirement. Successful Individual consultant shall be engaged on a full-time basis for maximum period of sixty (60) months, with initial term of two (2) years renewable based on acceptable performance.

MECHANICAL ENGINEER

The Mechanical Engineer will serve as a primary liaison among specialized sectors on all mechanical and electro-mechanical engineering activities and facilitate the smooth interplay between and among stakeholders involved. S/He will inspect, analyze and/or prepare specifications for proposed designs, assist in tender documentation and tendering, assist in supervision of installation and commissioning of all mechanical and electro-mechanical components or systems (bulk water infrastructure including dams) and ensure that they comply with accepted international standards and regulations as well as pertinent laws and regulations. S/He will visit the proposed sites to ensure that these are acceptable and fits the sites and vice versa.

S/He will inspect and validate all procurement documents including engineer's estimates produced by the consultant. S/He will also ensure that accepted procedures are being followed in the preparation and implementation of the project and also check on safety features of the project.

1. QUALIFICATIONS AND EXPERIENCE

The applicant should <u>strictly</u> have a BSC in Mechanical Engineering plus an MSc/MEng in Water or Sanitary Engineering or Mechanical or Project/Contract/Construction Management from a recognized and reputable university and at least ten years' relevant experience after graduation. Candidates not having an MSc should have a postgraduate diploma in a field of Water or Mechanical or Project/Contract Management with at least fifteen years of experience in: the planning, design, construction and supervision of bulk water and distribution infrastructure in rural and urban settings including abstraction systems, pump stations, water treatment works, reservoirs and pipelines and reticulation networks including rural systems incorporating stand pipes. Experience in dams and O&M of water supply infrastructure and sanitation (including master planning for sanitation) will be are added advantages. Experience in working in a project implementation unit or project team is vital. In addition, the applicant should have the following:

- i) Possess good analytical skills to interpret diagrams, drawings, maps, reports, and other information in the Mechanical engineering field;
- ii) Experience with similar projects in SADC region is an advantage;
- iii) Possess good communication skills to communicate effectively with all stakeholders involved;
- iv) Familiarity implementation procedures for at least two Donor Institutions including the World Bank, African Development Bank or EU is an added advantage
- v) Demonstrated ability to work collaboratively with domestic and international stakeholders and counterparts;
- vi) Oral and written fluency in English;
- vii) Superior organizational and time management skills;
- viii) Strong computer skills with Microsoft Applications including Auto Cad, Microsoft Project and other software including water design software (EPANET or other).
- ix) Must be a member of a recognized and acceptable professional institution/body.

The detailed Terms of Reference (TOR) for the assignment can be found at the following website: https://www.water.org.ls/jobs/ or can be obtained at the address given below.

The attention of interested Consultants is drawn to Section III, paragraphs, 3.14, 3.16, and 3.17 of the World Bank's "Procurement Regulations for IPF Borrowers" July 2016 Revised November 2017 and August 2018, setting forth the World Bank's policy on conflict of interest.

A Consultant will be selected in accordance with the *Open Competitive Selection of Individual Consultants method* Paragraphs **7.36** and **7.37** set out in the Procurement Regulations.

Further information can be obtained at the address below during office hours from 0900 to 1600 hours.

Expressions of interest accompanied by a detailed CV and certified copies of educational certificates must be delivered in a written form to the address below in person, or by e-mail by **3.00 pm** on the **2**nd **of July 2020.**

Lesotho Lowlands Water Development Project II

Attn: Mokake Mojakisane Commissioner of Water

Sentinel Park

No. 15 United Nations Road

Old Europa Maseru

Kingdom of Lesotho

E-mail: <u>mojakisanem@yahoo.com</u> with a copy to <u>motlatsi.rabolinyane@consultant.com</u>