

### **Ministry of Water Resources (MWR)**

127 Kuku Drive, Off Jomo Kenyatta Road, Brookfields

Issued Date: 7th May, 2021

## **REQUEST FOR EXPRESSION OF INTEREST**

Procurement Number: MWR/NCB/EOI/2021/002

# EXPRESSION OF INTEREST FOR CONSULTANCY SERVICES TO UNDERTAKE AN ASSESSMENT AND DESIGN OF WATER SUPPLY SYSTEM FOR KOIDU AND ITS ENVIRONS

The Ministry of Water Resources (MWR) has received funds from the Government of Sierra Leone (GoSL) through the Ministry of Finance (MoF) for which the MWR has agreed to use part of it for the procurement of Consultancy Services to undertake an Assessment and Design of Water Supply System for Koidu New Sembehun City and its Environs.

Therefore, the Ministry of Water Resources now invites competent firms/companies with the ability to undertake an Assessment and Design of Water Supply System to register their interest in providing sealed Expression of Interest (EOI) for the above services.

#### PROJECT DESCRIPTION AND SCOPE:

The overarching objective of the consultancy assignment is to undertake An Assessment and Design of Water Supply System covering the following areas:

#### 1. Surveyor

The primary objective is to undertake a comprehensive topographic survey for "Design and Preparation of a Water Supply System for Koidu New Sembehun City and its environs. The result being a digital topographic map along with all features of the area

#### 2. Geotechnical Engineer

The primary objective is to undertake a comprehensive Geotechnical Investigation towards the "Design and Preparation of a Water Supply System for Koidu New Sembehun City and environs. The result being providing a report of accurate that interprets and analyses geotechnical of data of the study area with recommendations towards the project

#### 3. Computer-Aided Designer (CAD) Specialist

The primary objective of the CAD is to use computer softwares to create design plans for buildings and machinery towards the "Design and Preparation of a Water Supply System for Koidu New Sembehun City and environs. The result being to provide designs to help in preparing cost estimates for the project and also for the production of assembly instructions and maintenance manuals for installation, service and repair technicians towards the project.

#### 4. Structural Engineer

The primary objective of the work is for designing and producing All structural plans and details for buildings and machinery towards the "Design and Preparation of a Water Supply System for Koidu New

Sembehun City and environs. The result being providing designs to help in preparing cost estimates for the project and also for the production of assembly instructions and maintenance manuals for installation, service and repair technicians towards the project

The consultant will be responsible for designing and producing all structural plans and details including:

#### 5. Electrical Engineer

The primary objective of the Electrical Engineer is to use computer softwares to create design plans for buildings and machinery towards the "Design and Preparation of a Water Supply System for Koidu New Sembehun City and environs. The result being to provide designs to help in preparing cost estimates for the project and also for the production of assembly instructions and maintenance manuals for installation, service and repair technicians towards the project experience. The expert will be guided by the energy and WW specialist.

#### 6. Mechanical Engineer

The primary objective of the Mechanical Engineer is to provide theoretical knowledge and experience in Mechanical Engineering towards the "Design and Preparation of a Water Supply System for Koidu New Sembehun City and environs. The result being providing designs to help in preparing cost estimates for the project and also for the production of assembly instructions and maintenance manuals for installation, service and repair technicians towards the project

Interested firms/companies must provide a statement of capability and experience indicating that they are qualified to perform the service (Company profile, description of similar assignments and experience with references and Company Financial Statement for the past Three years). This invitation is open to firms /companies which are specialized in the above services.

The Expression of Interest must be supported by the following documents:

- Business Registration Certificate
- ♣ Valid NRA Tax Clearance Certificate
- ♣ Valid Local Council business license

The short-listing of firms will be conducted in accordance with the Guidelines for the Use of Consultants under the Sierra Leone Public Procurement Procedures.

Interested firms may obtain further information at the address below during office hours (09:00 – 16:00HRS) starting Friday 7<sup>th</sup> May, 2021 to Wednesday 12<sup>th</sup> May, 2021.

All submissions of documents must be delivered to the address below at 1:00 p.m. on or before Thursday 13<sup>th</sup> May, 2021.

The Procurement Unit Ministry of Water Resources 127 Kuku Drive, Off Jomo Kenyatta Road, Brookfields Freetown.