

Republic of Malawi



Ministry of Water and Sanitation

**Central Region Water
Board**

Invitation for Expression of Interest For

Rehabilitation, Upgrading and Expansion of Ntchisi Water Supply Scheme and Construction of Sanitation Facilities

Procurement Reference No: CRWB/GoM/W/NS/2024/02

Date of Issue: 29th July, 2024

Procurement Method: National Competitive Bidding (NCB)

1. Background Information

Government of Malawi (GoM) through the Ministry of Forestry and Natural Resources (MoFNR) continues to place high priority on increased provision of potable water supply and improved sanitation services provision to both urban and rural communities. This is part of the effort to improve the health and living standards of the people and to meet the Sustainable Development Goal (SDG) 6 of providing universal access to sustainable clean water and sanitation by 2030. To accelerate the attainment of the SDG 6, the GoM is engaging all players in the water sector including Water Boards.

Central Region water board through the Government of Malawi has received funding under the Public Sector Investment Program (PSIP) toward the cost of the Ntchisi Town Water Supply and Sanitation Project, and intends to apply part of the proceeds toward payments under the contract for Rehabilitation, Upgrading and Expansion of Ntchisi Water Supply Scheme and Construction of Sanitation Facilities.

In light of the above, the GoM has allocated funds in the 2024/25 budget to hire a consultant in order to conduct a detailed design review and construction supervision for the designed works for rehabilitating, upgrading and expansion of Ntchisi water supply system.

Central Region Water Board invites suitably qualified firms to submit expression of interest for the independent detailed design review and construction supervision for the Rehabilitation, Upgrading and Expansion of Ntchisi Water Supply Scheme and Construction of Sanitation Facilities

2.0 SCOPE OF WORK

The key task of the Consultant is to undertake a detailed design review and construction supervision for intake works, raw water pipeline, treatment plant, transmission lines, pumping stations, clear water tanks and service reservoirs, distribution pipelines, auxiliary buildings and access roads.

The details of the work for this assignment shall comprise, but not limited to the following;

- a) Review of technical parameter and data collection
- b) Review of the existing design criteria and detailed design of the water supply and sanitation components
- c) Topographical and other surveys
- d) Water resources and water quality assessments
- e) Socio-Economic assessment review
- f) Financial and economic analysis review
- g) Development of GIS system
- h) Tendering and construction supervision

3.0.LOCATION AND DURATION OF THE PROJECT

The Project will be carried out on Kaombe Chafumbi Rivers in Ntchisi District over a period of 18 months with personnel input of 15 staff months

4.0.QUALIFICATION AND EXPERIENCE OF THE CONSULTANT

The firm should demonstrate its core business and a number of years in business. To adequately address the core issues of the study, it is advisable that the team should at least be composed of the following key personnel of the Consultant;

- i. **Project Manager / Resident Engineer/Team Leader [1]**- with at least an MSc and professional experience in one of the following fields: Water Supply and Sanitation Engineering, Hydraulic Engineering and Water Resources and at least fifteen [15] years relevant experience of which at least five [5] years as a Project Manager. The Project Manager shall be registered as professional Engineer with Malawi Engineering Institution (MEI) or other similar professional bodies in their country of origin.
- ii. **Assistant Resident Engineer - Water Supply, Hydrologist/Hydraulic Engineer, Network Analyst [1]** - with at least Masters' Degree in and professional experiences in water supply and sanitation engineering, Hydraulic Engineering, Civil engineering or its equivalent with at least ten [10] years' experience in carrying out similar assignments.
- iii. **Structural Engineer [1]** - shall have at least BSc in structural/Civil Engineering and ten [10] years professional experience in carrying out similar assignments
- iv. **Quantity Surveyor [1]** - shall have at least BSc in Quantity Surveying and ten [10] years professional experience in carrying out similar assignments
- v. **Senior Surveyor [1]** - shall have at least BSc in Land Surveying or Geomatics and ten [10] years professional experience in carrying out similar assignments
- vi. **Environmental and Social Impact Expert [1]** - shall have at least BSc in Environmental Management or related field and ten [10] years professional experience in carrying out similar assignments

- vii. **Financial Analyst [1]** - shall have at least a B. Accountancy with five [5] years of professional qualification, ACCA or CIMA or equivalent.
- viii. **Socio-Economist [1]** – shall have at least a bachelor’s degree in social sciences with six [6] years professional experience in relevant field.
- ix. **Electromechanical/Mechanical Engineer [1]** - who is professional engineer with at least a B.Sc. in mechanical/electrical or electromechanical engineering and fifteen (15) years working experience; out of which ten (10) years must have been on similar assignments with proven success. S/he will be in the field on-and-off basis for the duration of the project in phase I and phase II.

5.0. SHORTLISTING OF CONSULTANTS

Expression of Interest (EOI) will be evaluated or selected in accordance with the Quality and Cost Based Selection (QCBS) method set out in the Public Procurement and Disposal of Asset Act No 27 of 2017 and Public Procurement regulations 2020 of the Republic of Malawi under National Competitive Bidding (NCB) Procedures

Participation is open to all eligible bidders

6.0. SUBMISSION OF EXPRESSION OF INTEREST

Interested eligible firms may submit expression of Interest to Central Region Water Board stating their interest, attach the following documents;

- i. Copy of Certificate of Incorporation
- ii. Company profile
- iii. Company Brochures
- iv. List of previous similar assignments done in the past five years
- v. Curriculum Vitae (CVs) of key personnel
- vi. Copy of Tax Clearance Certificate TCC from Malawi Revenue Authority (MRA)
- vii. Audited Financial statements for the past three years

Joint ventures and/or association with local consultants are encouraged. Further information can be obtained at the address below during Office hours from 08:00 hours to 12:00, 13:00 to 16:30 hours, Monday to Friday, except national Public holidays.

Expression of Interest must be delivered in a written form to the address below by 19th August 2024 before 14:00 local time.

Sealed expression of interest must be submitted to the Office of;

Chief Executive Officer
Attn: Chairperson – Internal Procurement and Disposal Committee
Central Region Water Board
Murry Road, Off Paul Kagame Highway
P. Bag 59
Lilongwe
MALAWI

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