THE REPUBLIC OF MALAWI
NORTHERN REGION WATER BOARD

SPECIFIC PROCUREMENT NOTICE
INVITATION FOR BIDS

KARONGA TOWN WATER SUPPLY PROJECT

REHABILITATION, UPGRADING AND EXPANSION WORKS FOR KARONGA TOWN WATER SUPPLY SYSTEM

Country: Malawi

Procurement Ref. No. NRWB/KA/W01

Loan/Financing No: 0856 and 13309P

1. The Northern Region Water Board (herewith referred to as a Client) was established under the Waterworks Act No. 17 of 1995 as a parastatal organization responsible for provision of water supply and waterborne sanitation services in the urban centers of the Northern Region of Malawi.

2. The Government of the Republic of Malawi has received financing from the Arab Bank for Economic Development in Africa (BADEA) and the OPEC Fund for International Development (OFID) toward the cost of the Karonga Town Water Supply, and intends to apply part of the proceeds for this financing to payments under the contract for Rehabilitation, Upgrading and Expansion Works for Karonga Town Water Supply System.

3. The Northern Region Water Board now invites sealed bids from eligible bidders for the execution of the Rehabilitation, Upgrading and Expansion Works for Karonga Town Water Supply System.

4. The project consists of rehabilitating and upgrading of the existing Karonga Town Water Supply System situated in the Northern Region of Malawi. The project entails
design and construction of raw water pipeline, treatment plant, water transmission pipelines, storage tanks, pump stations, distribution pipelines, auxiliary buildings and access roads.

The summary of the scope of works under the project consists of the following:

<table>
<thead>
<tr>
<th>Site/Location</th>
<th>Overall Capacity</th>
<th>Main Facilities to be Constructed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Raw Water Pipeline</td>
<td>-</td>
<td>1 km long of DN600 double flanged ductile iron (DI) pipes (900m of the length will be laid in the lake)</td>
</tr>
<tr>
<td>Water Treatment Plant</td>
<td>1,250 m³/h production capacity with 1,000 m³/h and 220 m³/h pumping to Bwiba and Balyenge respectively</td>
<td>Raw water pump station, pressure filters, clear water pump station and tank, disinfection system, backwash system, operation building</td>
</tr>
<tr>
<td>Bwiba Tank and Booster Station Site</td>
<td>590 m³/h pumping capacity</td>
<td>Service Tank 3000 m³ (Reinforced Concrete); Booster Station Operators and Disinfection Dosing Building</td>
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<tr>
<td>Nyanja Tank Site</td>
<td>-</td>
<td>Service Tank 4000 m³ (Reinforced Concrete); Disinfection Dosing Building</td>
</tr>
<tr>
<td>Balyenge Tank Site</td>
<td>-</td>
<td>Service Tank 1,500 m³ (Reinforced Concrete); Disinfection Dosing Building; Staff Houses</td>
</tr>
<tr>
<td>Mlare Booster Station Site</td>
<td>115 m³/h pumping capacity</td>
<td>Booster Station Operators and Disinfection Dosing Building, Staff Houses; Sump 75 m³</td>
</tr>
<tr>
<td>Mlare Proposed Office Site</td>
<td>-</td>
<td>Satellite Office</td>
</tr>
<tr>
<td>Mlare Tank Site</td>
<td>-</td>
<td>Service Tank - 1000 m³ (Reinforced Concrete)</td>
</tr>
<tr>
<td>Karonga Office Site</td>
<td>-</td>
<td>Stores Building</td>
</tr>
<tr>
<td>Karonga Office Site Proposed</td>
<td>-</td>
<td>Main Office</td>
</tr>
<tr>
<td>Pumping Main</td>
<td>-</td>
<td>A total of 26.8 km long of DI pipes</td>
</tr>
<tr>
<td>Site/Location</td>
<td>Overall Capacity</td>
<td>Main Facilities to be Constructed</td>
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<td>------------------------------------------------------------------------------</td>
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<tr>
<td>Pipelines</td>
<td></td>
<td>with diameters ranging from DN 150 mm to DN 500 mm</td>
</tr>
<tr>
<td>Distribution Network (Nyungwe to Karonga to Pusi to Mpata and Surrounding Areas)</td>
<td>-</td>
<td>A total of 160 km long pipes of diameters ranging from DN 63 mm to DN 500 mm</td>
</tr>
</tbody>
</table>

The Works to be undertaken include construction of several buildings involving the following works / operations:

1. Concrete; Masonry; Metals; Wood & Carpentry; Thermal and moisture protection; Openings; Finishes; etc.
2. Water tanks and Booster Stations
4. Electrical installations.
5. Installation of: Communication equipment and cabling; Local Area Network Switching Equipment (LAN) and Public Address (PA) System.
7. Earthworks involving excavation and backfilling works as well as access roads.

5. Interested eligible applicants may obtain further information from and inspect the Bidding Documents at the **Northern Region Water Board (address below)** from **07:30 to 16:30 hours local time** from **22nd August 2020**.

6. A complete set of the Bidding Documents in English may be purchased by interested bidders upon payment of a nonrefundable fee of **MWK35,000 or US$50** or in any freely convertible currency. The method of payment will be **cash or bank certified cheque paid /deposited at the Northern Region Water Board cash office or bank electronic transfer**. The Bidding Documents will be collected by the interested bidder at the Northern Region Water Board (address below) from 07:30 to 16:30 hours.

7. **Mandatory Site Visit** which will be followed by a **Pre-Bid Meeting** will take place as follows:
   
   Date: **11th to 12th September, 2020**
   
   Time: **9:00 AM, Malawi Time**
   
   Place: **Karonga, Northern Region Water Board Treatment Plant**
8. Bids should be submitted in sealed envelopes, delivered to the address below on or before 9th October, 2020 at 14:00 hours Malawi time, and be clearly marked “Application to Prequalify for Rehabilitation, Upgrading and Expansion Works for Karonga Town Water Supply System” and must be accompanied by a security of Five Hundred Thousand United States Dollars (USD 500,000.00).

9. Bids will be opened in the presence of bidders’ representatives who choose to attend on 9th October, 2020 at 14:00 hours Malawi time at the offices of:

   Northern Region Water Board
   Off Mzuzu-Lilongwe road
   Bloemwater Street
   Kawiluwilu House
   Room No. 6 (Chief Executive Officer’s Secretary)
   Private Bag 94
   Mzuzu
   MALAWI

10. Bids shall remain valid for 120 days after the deadline for bid submission prescribed above.

11. This bidding will be conducted through international competitive bidding and it is open to all bidders from eligible source countries, as defined in the Bidding Documents.

12. All bids must be written in English. If some parts of the bid are submitted in any other language, the bidder must provide translation in English.

13. Address for viewing, purchase, clarifications and submission of bids:

   The IPC Chairperson
   Northern Region Water Board
   Off Mzuzu-Lilongwe road
   Bloemwater Street
   Kawiluwilu House
   Room No. 6 (Chief Executive Officer’s Secretary)
   Private Bag 94
   Mzuzu
   MALAWI

   Attention: Eng. C.B. Mwafufulirwa
   Tel (265) 0994 060 591 / 0884 196 540
   Email: mbewe08@gmail.com

14. Electronic bidding shall not be permitted

15. The Northern Region Water Board reserves the right to reject any or all bids.