



Republic of Malawi



Lilongwe Water Board



European Investment Bank

Lilongwe Water Resources Efficiency Programme

**PREQUALIFICATION PROCUREMENT NOTICE**

Supply, Delivery and Installation of Supervisory Control and Data Acquisition (SCADA)

Lilongwe City, Malawi, Africa

1. **Publication reference**  
LWB/EIB/G/05
2. **Procedure**  
Open to all firms for prequalification
3. **Programme**  
Lilongwe Water Resources Efficiency Programme
4. **Financing**  
EIB Loan (Loan N° 84056)
5. **Contracting Authority**  
Lilongwe Water Board (LWB)

**CONTRACT SPECIFICATIONS**

6. **Description of the contract**  
As part of the NRW reduction, plant management and to apply flow and pressure management in the distribution network LWB has decided to prequalify suitable firms for the implementation of a SCADA system. Based on the current plans the new SCADA system should be operational by mid-2021.

This prequalification notice therefore calls for general specifications, scope of work, tasks and responsibilities, and installation of a SCADA system and data collection of the entire water system (production and distribution network) of the Lilongwe Water Board. The work will take place at the treatment works, distribution reservoirs, water towers and monitoring points in the city (District Metered Areas (DMA)).

The work consists: Detailed engineering, Detailed work plan, Purchase and delivering of all needed materials; Installation and assembly of all specified components to ensure that all the LWB assets which are connected to an PLC or RTU can be viewed by the SCADA system; Commissioning, Training employees, and Maintenance Plan. Furthermore, the work consists of three parts, namely: (a) the treatment works, server at the office and a central control room; (b) distribution reservoirs, water towers, boosters (in total 15 locations); (c) 150 DMA's.

7. **Number and titles of lots**  
Supply, delivery and Installation of Supervisory Control and Data Acquisition (SCADA).  
One Lot

**TERMS OF PARTICIPATION**

8. **Eligibility and rules of origin**  
In accordance with the EIB's Guide to Procurement dated September 2018, the Bank permits firms and individuals from all countries to offer goods, works and services for Bank-financed projects. As an exception, firms or individuals from a Country or goods manufactured in a Country may be excluded if as a matter of law or official regulation, the Borrower's Country prohibits commercial relations with that Country, provided that the Bank is satisfied that such exclusion does not preclude effective competition for the supply of the Goods, Works or Services required, or
9. **Information meeting and/or site visit**  
No information meeting is planned. This may be arranged by the interested contractors and is payable at their own cost.

**SELECTION AND AWARD CRITERIA**

10. **Selection criteria**  
Eligibility, historical contract non-performance, financial situation and experience
11. **Award criteria**  
Between 4 and 6 applicants will be short-listed and invited to submit detailed bids for the contract.

**PREQUALIFICATION PROCEDURE**

12. **How to obtain the prequalification document**  
Applications must be submitted using the standard form included in the prequalification document, whose format and instructions must be strictly observed. The prequalification document is available at a fee of MWK20,000 00 from the premises of the Contracting Authority at the address given in point 5 above. Prospective applicants that are unable to collect the document themselves can make their own arrangements for collection of the document by courier services or other parties. Pre-qualification documents can also be obtained electronically by contacting [piu@lwb.mw](mailto:piu@lwb.mw). In such case, Lilongwe Water Board will promptly dispatch the documents per email, but under no circumstances will it be held responsible for failed or late delivery or loss of the documents so mailed. The prequalification document is also available for inspection at the premises of the Contracting Authority.

Applicants with questions regarding this prequalification process should send them in writing to  
**Lilongwe Water Board, Madzi House, Off Likuni Road, P.O Box 96, Lilongwe, Malawi**  
Attention: **Chairman – Internal Procurement and Disposal Committee**  
Tel +265 1 750 366, E-mail: [piu@lwb.mw](mailto:piu@lwb.mw)

Mentioning the publication reference shown in item 1 at least 21 days before the deadline for submission of applications given in item 13. The Contracting Authority must reply to all applicants' questions at least 11 days before the deadline for submission of applications.

13. **Deadline for submission of applications**  
The deadline for submission of applications is **24th April, 2020 at 15:00 hrs** Local time  
The addresses referred to above are:  
a) For inspection on the documents  
**The Chairman – Internal Procurement and Disposal Committee**  
**Lilongwe Water Board, Likuni Road, Madzi House, Lilongwe, MALAWI**  
Telephone: (265) 1 750 366  
Facsimile: (265) 1 757 343  
b) For submission of Prequalification Documents  
**The IPDC Chairman, Lilongwe Water Board, Likuni Road, Madzi House, Lilongwe, MALAWI**  
Any applications received after this deadline will not be considered.
14. **Application opening session**  
**24th April, 2020 at 15:00 hrs** local time in the Contracting Authority's offices in Madzi House Boardroom, Off Likuni Road, Lilongwe, Malawi.
15. **Language of the procedure**  
All written communications for this prequalification procedure and contract must be in English.