



REQUEST FOR EXPRESSIONS OF INTEREST (CONSULTING SERVICES – FIRMS SELECTION)

REPUBLIC OF SIERRA LEONE SIERRA LEONE ROADS AUTHORITY

Detailed Investigation of the Aberdeen Bridge -Freetown

Procurement No.: SLRA/DBF/LCS/2024/001

Date: 2nd July 2024

The Sierra Leone Roads Authority has secured funds from the Ministry of Finance (GoSL) toward the cost of the consultancy for Detailed Investigation of the Aberdeen Bridge-Freetown and now invites eligible consultants to indicate their interest in providing these services. Interested consultants must provide information indicating that they are qualified to perform the services (brochures, description of similar assignment, experience in similar conditions, availability of appropriate skills among staff, etc.).

The Scope of Services will include but not limited to the following:

- Reconnaissance survey and its findings;
- Detailed bridge inspection for identification of all the bridge defects
- Topographical survey: The Consultant shall perform a total station survey of the bridge location to determine elevations of all the bridge elements. Following the topographical survey the Consultant shall establish the legal boundaries of the Right of Way, and identify the use of land around the bridge area.
- As-built design: The main bridge Alignment including the approach Road Design will consist of:
 - Drawings, notably Plan and Profile Drawings as seen on site;
 - Cross Sections in term of geometric details (detailed reinforcement arrangement are impracticable at this stage. However, an indication of reinforcement arrangement should be provided by use of rebar detector and cover meter)
 - Longitudinal sections in terms geometric details.
- Geotechnical, soils and materials investigations for proposed foundation works.

- Hydrological and Structural/Drainage Design providing adequate drainage for the
 catchment along the bridge location; The Hydrology and Drainage designs will have to be
 reviewed to re-define all the drainage arrangements on the deck, around the pier foundations,
 and abutment foundations. The main components of the work will be:
 - Information about the soil's drainage around the foundations, such as sub-soil absorption, flooding of flat areas, etc.;
 - Hydrological basin affecting the corridor;
 - Characteristics of required water crossings;
 - Indicative depth of water table;
 - The refinement of the design of the foundation structures;
- Nondestructive Testing of the existing bridge elements.
- Structural / Architectural designs for proposed maintenance works;
- Pavement design involving visual inspection of pavement condition at the bridge deck. The
 pavement layer thicknesses will be reviewed from the projected traffic, existing road
 condition, quality of available materials and the cumulative standard axles for the design life
 of the road corridor. Where visible pavement distress is observed pavement deflection testing
 shall be performed to quantify pavement rehabilitation requirements;
- Design maintenance drawings and Designs shall be prepared individually for each intervention. The design shall be based upon the basic engineering recommendations for the proposed maintenance work. Design drawings shall be prepared at horizontal and vertical scales agreed with the Client. The drawings shall include a detailed schedule of existing and proposed levels shown at the bottom of the sheet. The design sheets shall show setting out data superimposed on the existing bridge element, Standard drawings may be used for road signs, pavement markings, in accordance with SLRA's standards for urban roads etc.;
- Quantities and Cost Estimate shall be prepared: The quantities for the items of construction
 will be calculated from the design drawings and as per the breakdown of the Bills of
 Quantities for the proposed maintenance work. Then, the Consultant will prepare a cost
 estimate based on these quantities and the unit rates derived for all Bill of Quantity items.
 The Consultant will closely liaise with the SLRA during the design phase for the estimated
 quantities and costs to be based upon an analysis of current rates; and the Consultant's
 recommendations for design amendments.

The assignment is scheduled to be implemented within a period of six (6) months.

The Sierra Leone Roads Authority now invites eligible consulting firms ("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 shortlisting criteria are:

- 1. General experience of the firm (10 Marks);
- 2. Specific experience relevant to the assignment (15 Marks);

- 3. Adequacy for the proposed assignment in terms of personnel and similar scope, nature and complexity of assignment successfully completed within the last ten (10) years (70 Marks); and
- 4. Experience in Similar Conditions and Region: At least two assignments in Sierra Leone, sub-Sahara Africa or similar region within the last 10 years (5 Marks).

The attention of interested Consultants is drawn to Clause 21 of the Procurement regulation: *Eligibility and Qualification of Bidders*. The Consultant shall provide, in particular, the following documentary evidence:

- Certificate of registration;
- Tax registration and clearance by the National Revenue Authority; and
- Signed declaration that the bidder (Firm) does not have a conflict of interest in relation to the procurement.

Consultants may associate with other firms in the form of a joint venture or a sub-consultancy to enhance their qualifications.

A Consultant will be selected in accordance with the Least Cost Selection method (LCS) set out in the Consultant Guidelines.

Further information can be obtained at the address below during office hours 9:00 AM to 4:00 PM GMT, Monday - Friday.

Expressions of interest must be delivered in a written form to the address below (in person, or by mail) by 1300 hrs. GMT on Wednesday 31st July, 2024 and mention consultancy services for the Detailed Investigation of the Aberdeen Bridge.

The Director of Procurement The Procurement Department Sierra Leone Roads Authority PMB 1324 Kissy Freetown, Sierra Leone E-mail: saloneroads@gmail.com

Tel: +23276 631819

Facsimile:232-22-22346





Invitation for Bids NATIONAL COMPETITIVE BIDDING

Sierra Leone Roads Authority EMERGENCY MAINTENANCE WORKS ON ABERDEEN BRIDGE

Procurement Number: SLRA/DBF/NCB/2024/002

Project: Emergency Maintenance works on Aberdeen Bridge

Date of First Issue: 2nd July, 2024

The Sierra Leone Roads Authority has secured funds from the Ministry of Finance for the undertaking of an Emergency Maintenance Works on the Aberdeen Bridge and now invites sealed bids from eligible bidders who can demonstrate technical and financial capabilities for the procurement of the said works:

No.	Name of Project	Location	Bridge Length (m)	Procurement Number	Bid Security (Le)	Source of Fund
1	Emergency	Aberdeen	9m Span	SLRA/DBF/NCB/	10,000.0	MOF
	Maintenance works	Bridge		2024/002	0	
				-01		

Interested bidders may obtain further information and inspect the bidding document at the address below between 09:00 - 16:00 hours Mondays - Fridays. Bidding documents may be

purchased upon payment of a non-refundable fee of *Le 1,000 (One Thousand Leone)*. Payment for the Bidding document must be paid into the Following Accounts shown below:

1) Bank of Sierra Leone

Account Name: NPPA-Revenue Account Number: 0111003981 BBAN: 000001011100398165

2) Sierra Leone Commercial Bank Limited

Account Name: Revenue from sales of Bidding Document Sub Treasury

Account Number: 003001081791112183

Currency: Leones

3) Rokel Commercial Bank (SL) Limited

Account Name: Revenue from sales of Bidding Document Sub Treasury

Account Number: 02-011012428 BBAN: 002001002101242863 SWIFT CODE: RCBKSLFR

Bids must be delivered to the address below on or before *Thursday1st August*, 2024 at 11:00 am. All bids must be accompanied by:

- * A valid Business registration certificate
- * Bid Security from a reputable Commercial Bank:(Le 10,000.00)
- * A valid tax clearance certificate;
- * A valid NASSIT clearance certificate;
- * A signed Integrity Pact; [see attached]
- * A valid Ministry of Works Certificate (Class I&II)
- * A Valid Sierra Leone Roads Authority Certificate
- * A Signed Eligibility Pact and
- * A Signed Integrity pact

Bidders are encouraged to visit the sites independently. Further Information in this regard can be obtained from the Director of Bridges and Ferries, SLRA between 9:00-16:00 hours Mondays-Fridays.

Bids will be publicly opened on *Thursday 1st August*, 2024 at 11:15 am at the *SLRA Conference Room*, *Kissy*, *Freetown*, in the presence of all bidders or their designated representatives and anyone who may choose to attend, at the address below. Late bids will be rejected and returned unopened to bidders.

Director of Procurement
Procurement Department
Sierra Leone Roads Authority
P. O. Box Number 1324
Kissy
Freetown

Tel: 232226565

Fax: 232 22 222346

Website:www.slra-gov.org Email: saloneroads@gmail.com/saloneroads@slra-gov.org