

# VOLTA RIVER AUTHORITY

## REQUEST FOR EXPRESSION OF INTEREST

### CONSULTANCY SERVICES FOR REMODELING OF THE OXIDATION POND AT THE VRA TAKORADI THERMAL POWER STATION ENCLAVE

EOI REF. NO.: GRA/VRA/WK/0024/2021

The Aboadze Oxidation Pond which serves the VRA Takoradi Thermal Power Station enclave was constructed in 1995 as a low cost and sustainable way to treat sewage generated within the Aboadze Power Enclave (i.e. from the institutional housing and the thermal power plants enclaves), to produce a final effluent that meets recommended microbiological and chemical quality for waste water treatment as enshrined in the World Health Organization (WHO) and the Ghana's Environmental Protection Agency (EPA) standards.

The pond was originally a three-pond treatment system with total surface area of about 33,900sq.m but was later modified to a two-pond treatment system. Currently, the pond is in a deplorable state and requires urgent reconstruction to reinstate it.

It is therefore intended to reinstate the pond to full functionality by remodeling and rehabilitation taking into consideration the current and projected population of the Enclave and also the space constraint within the Aboadze Power Enclave. The Volta River Authority therefore intends to apply part of its Budgetary Allocation to cover payments under the contract for Consulting Services for the redesign of the oxidation pond.

The overall scope of the services involves the following:

- a. To undertake functional assessment of the ponds and the entire sewer network within the enclave.
- b. To prepare detailed designs and working drawings for ponds.
- c. Update the Employer's Requirement and specifications
- d. Prepare tender documents and assist VRA to carry out tendering process to engage a competent Contractor to undertake the reconstruction of the new ponds.
- e. To supervise the entire construction and commissioning of the ponds.

The Volta River Authority now invites eligible Consultants to indicate their interest in providing the afore-mentioned services. Interested Consultants must provide information indicating that they are qualified to perform the services. The Expression of Interest must be accompanied by the following Documents:

- i. Legal status of firm
- ii. Company Profile/Brochures
- iii. Description of similar assignments undertaken
- iv. Experience of firm in working in the Sub-Saharan Africa Region
- v. Experience of Key Staff in undertaking similar assignments and their availability
- vi. Any other relevant documentation

Consultants may associate to enhance their qualifications.

A Consultant will be selected in accordance with the procedures set out in the Public Procurement Act, 2003 (Act 663) of the Republic of Ghana as amended.

Interested Consultants may obtain further information at the address below from 9:00hrs - to 15:00hrs GMT each working day from Wednesday, **December 1, 2021** to Wednesday, **December 22, 2021**).

Expressions of Interest in Sealed Envelopes marked **“CONSULTANCY SERVICES FOR REMODELING OF THE OXIDATION POND AT THE VRA TAKORADI THERMAL POWER STATION ENCLAVE, ABOADZE”** must be delivered to the address below by 15:00hrs GMT on **Wednesday, December 22, 2021**.

Late Expressions of Interest shall not be accepted

Only short-listed firms shall be issued with the Request for Proposal (RFP) Document.

**Address for obtaining further information and for submission of Expression of Interest:**

The Director,  
Volta River Authority  
Engineering Services Department,  
P.O. Box 77,  
Akuse - Eastern Region.  
Digital Address: EL-1014-5842

E-mail: [dengsd@vra.com](mailto:dengsd@vra.com); [sesd@vra.com](mailto:sesd@vra.com); [tenders.prd@vra.com](mailto:tenders.prd@vra.com)

