

VOLTA RIVER AUTHORITY

REQUEST FOR EXPRESSION OF INTEREST

CONSULTANCY SERVICES FOR THE REHABILITATION, MODERNIZATION AND LIFE EXTENSION PROJECT OF THE TAKORADI THERMAL POWER PLANT 'T1'

The Volta River Authority intends to apply part of its budgetary allocation to cover payments under the T1 Retrofit Assessment Project for Consulting Services for the rehabilitation, modernization and life extension project of the Takoradi Thermal Power Plant 'T1' located in Aboadze (4°58'18.65N, 1°59'39.14W) in the Western Region of Ghana.

The services include but not limited to:

- Determining the sections/parts of the T1 power plant that need to be rehabilitated or retrofitted to prevent loss of generation, improve efficiency, enhance availability and enable the plant to produce at the optimum output for the next 20 years or
- Advising on the cost effectiveness of replacing the major components of the plant i.e. Gas Turbines (GTs), Steam Turbine (ST), generators, Heat Recovery Steam Generator (HRSG) and other components of the Balance of Plant (BOP).
- Advising on the most prudent investment decision based on technical and economic analyses that would be performed on replacing and retrofitting the 20-year old plant.

The Volta River Authority expects the study to be undertaken and completed within six (6) months from the commencement date.

The Volta River Authority now invites eligible Consultants to indicate their interest in providing the services. Interested Consultants must provide information indicating that they are qualified to perform the services (legal status of firm, brochures, description of similar assignments, experience in similar conditions, availability of appropriate skills among staff etc.). 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 and as amended by the Procurement Amendment Act, 2016 (Act 914) of the Republic of Ghana.

Interested Consultants may obtain further information at the address below from 9:00hrs - to 15:00hrs GMT (Monday to Fridays only)

Expressions of Interest in sealed envelopes marked ***"CONSULTANCY SERVICES FOR THE REHABILITATION, MODERNIZATION AND LIFE EXTENSION PROJECT OF THE TAKORADI THERMAL POWER PLANT T1"*** must be delivered to the address below by 11:00hrs GMT on February 23, 2018.

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

The Director,
Engineering Services Department,
P.O. Box 77,
Akuse - Eastern Region.

Tel: 03430 20620/ 03430 20705
E-mail: dengsd@vra.com; sesd@vra.com

Contact Person: **Ing. E. Ada Asomontsi**

NB: Only short-listed firms shall be issued with the Request for Proposal (RfP) document.

