## OFFICE OF PROJECT DIRECTOR CHOTIARI RESERVIOR SANGHAR

## **EXPRESSION OF INTEREST**

Pakistan is a coal rich country especially with the discoveries of Thar Coal reserves it becomes fourth number leading country. These Thar Coal deposit recognized as a major energy resource that have the potential to transform the energy equation of the country. The development of That Coal energy resource would provide employment and infrastructure as well as boost to the tend in the development of various technical resources.

Province of Sindh has an estimated 175 million metric tons of Coal reserve in the Thar region. It is estimated that these coal deposits can be utilized to generate more than 100,000 MW of electricity that will address the country's power requirement for up to several decades. The availability of water is the prime component for the development of Thar Coal power generation business besides the other infrastructure. The scope of work and TORs are as under;

## Scope of works

The assignment will include services over two months period for preparation of feasibility report, conduct detailed field survey, prepare technical and economic evolution of proposals, and also conduct environmental and social assessment survey or any other work deemed necessary as per site requirements for

Construction of 50 Cusecs Drainage and Waste Water Effluent Channel from the Mining are of Thar Coal Field.

For that multidisciplinary team of consultant including specialist engaged from market are any other Department are required.

The team will assigned to work under PD Chotiari Reservoir Project Sanghar and funded through Coal & Energy Development Sector, Government of Sindh.

## Term of Reference

The consultant will carry out detailed site condition surveys, conduct ground, GPS, Arial satellite surveys and in addition where ever investigation required for the preparation of engineering estimate and further survey will be suggested accordingly subject to the availability of funds or if deemed necessary funds will be arranged accordingly.

Consultant will also conduct initial socials and environment assessments as per criteria and if necessary suggested the mitigation measure to address the respective issues.

The consultant will suggest the economical, sustainable, ensured options and proposed the best alignment of the said channel and get approval from competent authority. The detailed designs, and specification and estimate of costs for the work will be incorporated in PC-I subject on the approval of the competent authority.

The project Director will procure the necessary field equipment, satellite images or any other relevant materials which will be required for the work.

Interested local engineering firms (consortia/ joint ventures) are invited to submit Expression of interest (E.O.I) (in triplicate) for providing consultancy services for the above mentioned activities along with the following information.

- I: Copies of registration of the firms/consortium/joint venture with Pakistan Engineering Council (P.EC) along with updated renewal.
- II: Copy of registered partnership deed among the partners.
- III: Name address, Phone, Fax and e-mail address along with postal and Telephone Address of head office & Branch offices.
- Iv: Particulars of Association with any other Firm.
- V: Details of Consortium/Association. Applicants may note that any Consortium should not comprise more than 03 individual Firms.
- VI: List of Similar Assignments completed/in hand by the Firm/ Consortium.
- VII: List of Similar Assignments completed in the last five Years in Sindh.
- VIII: Certificates from the employers on completion of the Assignments.
- IX: Total personnel strength for the previous one year.
- X: Financial standing of Firm / Consortia.

The E.O.I. documents which include the Project introduction, scope of Services, evaluation criteria and other relevant information may be purchased by the interested firms for a non-refundable fee of Rs.5000/- from the office of the Executive Engineer, Chotiari Reservoir (I) Division, Sanghar.

The Consultants will be selected in accordance with PPRA Rules. The last date for submission of application is 22nd December, 2010. Application must reach at the office of the Project Director Chotiari Reservoir Circle Sanghar at 12.00 noon on the closing date. Late application shall not be entertained.

Muhami

Shamil Mingorjo

Project Director/SE
Chotiari Reservoir Project Circle
Sanghar.

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Project Director/ SE Chotiari Reservoir Project Circle, Sanghar Sanghar Phone No. 0235 – 541054, Fax No. 0235 – 541253 Hyderabad Phone No. 022 – 9210074, Fax No. 022 – 9210089