

Government of the People's Republic of Bangladesh  
Ministry of Power, Energy and Mineral Resources

**Power Division**

Technical Assistance for Bangladesh Power Sector Development and Capacity Building (BPSDCB) Project  
Biddyut Bhaban (11<sup>th</sup> Floor), 1, Abdul Gani Road, Dhaka-1000

**REQUEST FOR EXPRESSIONS OF INTEREST (REOI)  
FOR APPOINTMENT OF CONSULTING FIRM FOR STUDY ON ENERGY AUDITING AND  
EFFICIENCY IMPROVEMENT PROCEDURES FOR POWER PLANTS AND ASSESSMENT OF  
COGENERATION POTENTIAL IN THE INDUSTRIAL SECTOR (S-09)**

No: 27.00.0000.085.11(07).32.21-958

Date: June 29, 2021

1. Electricity is an integral part for the socio-economic development of a country. In the recent years Bangladesh has experienced booming economic growth, rapid urbanization and increased industrialization. Bangladesh has a vision to become 'Developed Country' by 2041. In line with this vision, government has set the target of ensuring affordable and quality electricity supply for all by 2021.
2. In order to achieve the goal set by the government and attain the Sustainable Development Goals, power system of Bangladesh needs to be strengthened. GOB has been considering improving the overall performance of the power plants. Efficiency improvement of the power system will not only provide electricity to all the people of the country, but also accelerate the economic growth. Therefore, establishment of the energy auditing and efficiency improvement procedures for power plants and assess the potentiality of cogeneration in industrial sector, the above mentioned study is required.
3. For meeting this purposes, Power Division, Ministry of Power, Energy and Mineral Resources intends to appoint Consulting firm to conduct a study on energy auditing and efficiency improvement procedures for power plants and assessment of cogeneration potential in the industrial sector. The project expenditure will be borne from the fund of Bangladesh Power System Enhancement and Efficiency Improvement Project financed by the Asian Development Bank (ADB).
4. Power Division now invites applications from eligible consulting firms with the following key experts:
  - a. **Team Leader (Position-1, International, 6 person months)**
  - b. **Energy Auditing Specialist (Position-1, International, 4 person months)**
  - c. **Energy Auditing Specialist (Position-1, National, 6 person months)**
  - d. **Power System Specialist (Position-1, National, 6 person months)**
  - e. **Cogeneration Analysts (Position-1, International, 4 person months)**
  - f. **Financial Analysts (Position-1, National, 2 person months)**
5. Applicants will be selected in accordance with the procedures set out in the ADB's Guidelines. The consultants will be selected based on the following evaluation criteria:
  - a. Technical Competence
  - b. Geographical Experience
  - c. Management Competence
6. Detail Scope of Work and qualification of key professional will be available in the Terms of Reference (TOR) which can be downloaded from the website of Power Division ([www.powerdivision.gov.bd](http://www.powerdivision.gov.bd))/Power Cell ([www.powercell.gov.bd](http://www.powercell.gov.bd)) and ADB CSRN, CPTU from the date of publication of EOI.
7. Consulting firms are requested to submit their EOI to the below mentioned address within the submission deadline of August 12, 2021 till 3.00 PM BST. Any submission received after the submission date& time will not be accepted.
8. The Authority reserves the right to accept or reject any or all EOIs without showing any reason.

*add* 29.06.21  
(Md. Nurul Alam)  
Additional Secretary  
(Planning)

and  
Project Director, BPSDCB  
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