



ଲାଦେଶ ପେଟ୍ରୋଲିୟାମ କର୍ପୋରେସନ ଏର ଏକଟି ଅଙ୍ଗ ପ୍ରତିଷ୍ଠାନ

৫৮-৫৯, আগ্রাবাদ বাণিজ্যিক এলাকা, চট্টগ্রাম

ମିଯାଗ ବିଜୁପତ୍ର

কারী প্রতিষ্ঠান, মেঘনা পেট্রোলিয়াম লিমিটেড

ক্রমি	পদের নাম ও বেতন ক্ষেত্র	পদের	শিক্ষাগত/পেশাগত যোগ্যতা ও অভিজ্ঞতা নিকট হতে দরখাস্ত আহবান করা যাচ্ছে:-	বয়স
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# Government of the People's Republic of Bangladesh

## Department of Environment (DoE)

### Office of the Project Director

Office of the Project Director  
Clean Air and Sustainable Environment (CASE) Project  
E-16, Paribesh Bhaban, Agargaon  
Sher-e-Bangla Nagar, Dhaka-1207

**Request for Expression of Interests (EoI)-**

**for  
Selection of Junior Technical  
Consultant-Enforcement (including  
vehicular and industrial Emission)  
[Contract Package No. DOE-S05]**

IDA credit [No. 4581-BD] in the amount of US\$ 62.2 million and the rest of the Ghan-Accra I Cedi in US\$

- million toward the cost of the Clean Air and Sustainable Environment (CASE) Project to be implemented partly by the Department of Environment (DOE) and it intends to apply part of the proceeds to payments for the provision of consultancy services for the project by hiring a local Junior Technical Consultant-Enforcement (including vehicular and industrial emission).

2. Overall Objectives of DoE's Enforcement Program:

  - Develop and strengthen DOE's enforcement programs related to vehicular and industrial emission control;
  - Develop an effective industrial facility monitoring inspection and enforcement program at DOE;
  - Develop a technically and administratively credible inspection program to reduce emissions from vehicles and industries;
  - Enforcement of emission standards for polluting vehicles and industries;
  - Undertake programs to improve vehicle maintenance through driver and mechanic training;
  - Educate owners, drivers, mechanics and stakeholders about air pollution from gross emitting vehicles and proper engine maintenance to abate emissions;
  - Develop proposals for phased revision of vehicular fuel standards;
  - Establish coordination between DOE and BRTA;
  - Collect emissions data from the on-the-road vehicle fleet for the purposes of evaluating current vehicle emission standards and for possible revision of the standards; Create a database of on-the-road vehicle characteristics;
  - Develop proposals for next generation vehicular emission standards for new and in-use vehicles.

3. The summary Terms of Reference (ToR) for the position require the consultant to carry out the following:

  - Review DOE enforcement programs and policies;
  - Assist enforcement of emission standards for polluting vehicles and industries;
  - Assist in the collection of emissions data from the on-the-road vehicle fleet for the purposes of evaluating current vehicle emission standards and for possible revision of the standards;
  - Assist DoE to create a database of on-the-road vehicle emission characteristics;
  - Assist implementation of an effective industrial facility monitoring, inspection and enforcement program;
  - Assist in programs to improve vehicle maintenance through driver and mechanic training;
  - Assist in programs to educate owners, drivers, mechanics and stakeholders about air pollution from gross emitting vehicles and proper engine maintenance to abate emissions;
  - Assist PIU in overseeing various types of studies to be undertaken by local and international consultants on vehicular and industrial emissions;
  - Provide support to the PIU in organizing consultation meetings, facilitating workshops and seminars and prepare minutes of the meetings;
  - Support PIU in the preparation of draft TOR, EOI, RFPs bid documents, and evaluation of bids;
  - Assist PIU in overseeing consultants' activities pertaining to updating existing vehicular and industrial emission standards.
  - Assist international consultant in drafting proposals for industrial permitting regulations for DOE.

4. **Key Qualifications**

  - Should have advanced degree in Physical/Engineering/Environmental Science from a reputed university with at least 5 years of experience in the field;
  - Knowledge of environmental regulatory programs enforcement mechanisms and policies;
  - Ability to evaluate these mechanisms for their effectiveness in Bangladesh;
  - Hands on experience in emission measurements;
  - Should have good track record in air pollution control issues;
  - Ability to work with stakeholder groups to find compromise solutions to enforcement issues.

5. This activity will involve during the period commencing July 2011 and continuing through June 2014 subject to satisfactory performance. The contract may be terminated, extended or renegotiated before or beyond the stated time period.

6. The consultant will be selected in accordance with the procedures set out by the World Bank's guidelines, "Selection and Employment of Consultants by World Bank Borrowers May, 2004 (Revised October, 2006)".

7. Expression of Interest (EOI) shall be submitted on or before 13/04/2011 on weekdays during office hours either in a sealed envelope or through e-mail sent to Project Director, and be clearly marked Expressions of Interest for Junior Technical Consultant-Enforcement (including vehicular and industrial emission).

8. The EOI should include consultant's CV and relevant supporting documents reflecting consultant's qualifications and proven track record in carrying out similar assignment.

9. The procuring entity reserves the right to accept or reject all EOIs.

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