

BANGLADESH GAS FIELDS COMPANY LIMITED
(A Company of Petrobangla)

EXPRESSION OF INTEREST (EOI)

Notice Inviting Expression of Interest (EOI) for hiring Consultancy Services for the Project “Installation of Wellhead Compressors at Location-A of Titas Gas Field” under Natural Gas Infrastructure and Efficiency Improvement Project.

EOI Ref. : BGFCL/ADB/CPTA/2016/01

Date: 02 January, 2017

- 1.0 Bangladesh Gas Fields Company Limited (BGFCL), a Company of Bangladesh Oil, Gas and Mineral Corporation (Petrobangla) under Energy Division of Ministry of Power, Energy and Mineral Resources (MPEMR), is the largest national gas production company in Bangladesh. BGFCL intends to install wellhead gas compressors to increase wellhead gas pressure in maintaining the gas transmission pipeline pressure at Location-A of Titas gas field.
- 2.0 The Government of People's Republic of Bangladesh (hereinafter called “GOB”) has applied for a loan from Asian Development Bank (ADB) (hereinafter called “loan”) towards the cost of wellhead gas compressor installation project (hereinafter called “the Project”) under the Proposed Natural Gas Infrastructure and Efficiency Improvement Project and intends to apply part of the proceeds of the loan for the eligible payments under the contract for the engagement of Consulting Services for implementation of the Project. BGFCL intends to employ a consulting firm which will be internationally reputed for design & engineering, preparation of bid documents for EPC contract, bid evaluation, monitoring and assessment of the Project activities including construction supervision as well as providing advisory services for implementation of the project.
- 3.0 The Consulting Firm will be selected based on Quality and Cost based selection (QCBS at 90:10 ratio) method in accordance with the procedures set out in “Guidelines on The use of Consultants by Asian Development Bank and its borrowers (March 2013 or amended from time to time).” The expression of interest (EOI) is invited under advance contracting notice. The contract is expected to be jointly financed by ADB and AIIB. No nationality restrictions apply other than any restriction arising from Para 1.13 (a) of Guidelines on the Use of Consultants by Asian Development Bank and Its Borrower.
- 4.0 The EOI will be assessed based on management competence (20%), technical competence (70%) and geographical competence (10%). Based on the evaluation of EOI, shortlisted consultants will be invited to submit a full technical proposal and financial proposal through the request for proposal.
- 5.0 The scope of the consulting services are as follows:
 - 1) Services for Pre-Construction Stage
 - a) Project Management
 - b) Update and Upgrade of Data/Information of Existing Studies
 - c) Basic Engineering and Technical Specifications
 - d) Short Reservoir Study based on available data
 - e) Cost Estimate based on the Basic Design
 - f) Procurement Assistance (preparation of bidding documents, support of the bidding process and bid evaluation, verifying contractors' design and modifications, bid evaluation, contracting, etc.)
 - 2) Services for Construction Stage
 - a) Project management at all levels including periodic review of budget estimate and administration of project cash flows
 - b) Design Review Work for Detailed Engineering
 - c) Review of the Contractor's Procurement
 - d) Supervision of Field Construction Works



- e) Assistance for Testing and Commissioning
- f) Review of the Plan for One (1) Year Operation Assistance for Proposed Compressor Facilities that is provided by the Contractor
- g) Institutional Development (Training to Operation Staff of BGFCL)
- h) Environmental Management Activity

3) Services for Post-Construction Stage

- a) Inspection and reporting during Defect Liability Period for 12 months
- b) Advice to BGFCL for Final Taking Over
- c) Preparation of Project Completion Report

6.0 Required Expertise and Person-months

EXPERT CATEGORY: INTERNATIONAL

Sl. No.	Description of Expert/Type of Consultant	No. of Person	Total Man- months
1	Mechanical/Instrument Engineer	1	14
2	Civil/Structural Engineer	1	14
3	Electrical Engineer	1	8
Total			36

EXPERT CATEGORY: LOCAL

Sl. No.	Description of Expert/Type of Consultant	No. of Person	Total Man- months
1	Mechanical Engineer	1	14
2	Instrument Engineer	1	14
3	Process/Piping Engineer	1	14
4	Civil/Structural Engineer	1	14
5	Electrical Engineer	1	10
Total			66

7.0 The EOI shall specially include:

- 1) The firm's registration certificate
- 2) Company profile: i.e. established time, management, no. of employee, no. of qualified engineers, firm's specialty, track record, contact person including name, address, telephone no.
- 3) Company brochure.
- 4) The latest annual report
- 5) List of the completed and on-going consulting services (such as project management, procurement assistance, engineering and supervision of construction) with the project client's reference including contact person (name & designation, mailing address, telephone no., fax no. and e-mail no.):
 - a) Consulting services related to oil and gas projects, design and installation of wellhead compressors, project management for last 20 (twenty) years home and overseas experience;
 - b) Consulting services under loan by multilateral financing institutions for last 20 (twenty) years experience;
 - c) Consulting services in Bangladesh/SAARC or other countries for last 20 (twenty) years experience.
- 6) Management competence of the firm including: (i) explanation on the quality control and assurance particularly in relation to the assignment, including performance monitoring, reporting, handling of complaints etc.; (ii) explanation on project management coordination covering contract supervision, client liaison, logistics, team management, qualification and experience of responsible senior management etc.; and (iii) explanation on the approach and methodology for implementing the assignment in achieving the objectives.
- 7) Technical competence of the firm including: (i) specialization vis à vis the sectoral focus of the assignment; (ii) experience vis à vis the assignment's Terms of Reference (TOR); (iii) brief on similar projects executed by the firm as lead partner with specific information during last 20 (twenty) years; (iv) brief on similar projects executed

- by the firm JV partner or sub-consultant with specific information during last 20 (twenty) years; and (v) experience in consulting services for last 20 (twenty) years under loan by multilateral financing institutions.
- 8) Geographical competence of the firm including country/regional experience in consulting services for last 20 (twenty) years within Bangladesh/SAARC or other countries.
 - 9) Availability of personnel with appropriate skills in various categories of consultants requested.
- 8.0 BGFCL will conduct short-listing of interested consultant firms for the above mentioned consultancy services in accordance with the previous experience of the firm as listed in Clause 7.0.
 - 9.0 In case of JV, the documents/information about working experience as mentioned in Clause 7.0 above for each member firm is required.
 - 10.0 The consulting firm shall be solely, and in case of JV all the member firms shall be jointly and severally, liable for the entire performance of the Contract. Assigning sub-consultant will require prior approval of BGFCL. The consulting firm/JV shall remain responsible for the performance of the sub-consultant(s).
 - 11.0 This REOI notice along with the Terms of Reference (TOR), indicative Cost Estimate and other relevant information are available in ADB's website for Consulting Services Recruitment Notice (<http://csrn.adb.org>). The advertisement is also available in CPTU (www.cptu.gov.bd), Petrobangla (www.petrobangla.org.bd), and BGFCL (www.bgfcl.org.bd) websites.
 - 12.0 The EOI shall only be submitted online through ADB's Consultant Management System (<http://cms.adb.org>). **The deadline for the submission is 11:59 PM Manila local time on 13 February, 2017.** No hard copy will be accepted.
 - 13.0 BGFCL will not be responsible for any costs or expenses incurred by the applicant in connection with the preparation or delivery/submission of EOI.
 - 14.0 BGFCL reserves the right to accept or reject any or all application(s).


02.02.2017
(Engr. Md. Abul Zahid)
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