

## **REQUEST FOR EXPRESSIONS OF INTEREST (EOI)**

### **SELECTION OF CONSULTANT FIRM FOR UNDERTAKING A FULL REVIEW AND AUDIT OF LNG PROJECTS**

Oil and Gas Regulatory Authority (OGRA) intends to hire the services of qualified, experienced and competent consultants in the field of establishing LNG terminals to carry out full review and audit of the application for LNG project on behalf of OGRA as per the requirement of LNG Policy, 2006 and LNG Rules, 2007. The Consultant Firm shall, *inter-alia*, assist the Authority in determining whether an application fulfils the requirement of the Rules and is in conformance with the applicable LNG Policy issued by the Federal Government.

2. The services include the following:

- Review the technical, administrative, financial and commercial capabilities of the applicant in relation to the regulated activity for which the license is sought.
- To conform that the proposed project is being carried out in line with the technical standards as contained in the LNG Policy, 2006, LNG Rules, 2007 and as per provisions of OGRA Ordinance, 2002.
- To conform that the Project Proponent satisfies criteria as specified in LNG Policy, 2006 to obtain license for design, construction, and operation and to own a LNG terminal.
- To certify that the viability of the sources of supply of LNG and the applicant's demonstrated access thereto;
- Review of various Agreements such as Gas Sales and Purchase Agreement (GSPA) if integrated project structure; agreement with LNG Terminal Owner and/or Operator and shipping company (if required) in case of unbundled project structure etc.
- Review technology to be used so that it is suitable, tested and proven internationally for design, construction and operation of LNG facilities.
- To certify that the Feasibility study undertaken by the applicant is bankable.
- Review sufficiency of purchase commitment from users or wholesale suppliers of LNG.
- A time frame of 30 days will be allowed to the Consultant for review and report.

3. OGRA invites reputable consultant firms in the field of LNG with at least 10 years experience of designing and supervision of construction/ operation of LNG facilities including terminals. Interested firms must provide information indicating that they are qualified to perform the services (brochures including organizational structure, list of clients, annual reports, description of similar assignments, experience in similar conditions and with similar agencies, projects undertaken as lead firm, availability of appropriate skills among permanent/ full time staff in the firm, etc.). Consultant Firm may form joint ventures to enhance their qualifications.

4. The EOI is for short listing only. Interested firms may obtain further information such as Terms of Reference and Evaluation Criteria etc. from the OGRA website. ([www.ogra.org.pk](http://www.ogra.org.pk))

5. OGRA reserves the right to accept any or reject all offers keeping in view the provisions of Public Procurement Rules, 2004.

6. Expression of interest must be delivered to the address below by no later than 30 days from the date of publishing of this advertisement.

#### **Senior Executive Director (Gas)**

Oil and Gas Regulatory Authority, 54-B, Fazal-e-Haq Road Blue Area,  
Islamabad, Pakistan Tel: +92-51-9221712, Fax: +92-51-9221714

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## **TERMS OF REFERENCE**

### **For the Consultant Firms to Undertake Full Review and Audit of the LNG Projects**

#### **REGULATED ACTIVITIES:**

- Construction of LNG Receiving Terminal
- Construction of LNG Receiving Terminal and Re-gasification Facility including LNG Unloading, Marine Facility, LNG storage facility, Vaporization and RLNG send out facility.

#### **PURPOSE OF THE CONTRACT WITH THE CONSULTANT:**

- a) To carry out full review and audit of the applications for LNG projects on behalf of OGRA.
- b) To determine that the project is successfully proceeding in accordance with project implementation plan and that the licensee is complying with the requirements of OGRA Ordinance 2002, LNG Policy 2006, OGRA LNG Rules-2007, and other rules and regulations, made there under.
- c) To determine that the project has been successfully commissioned as per the provisions of the license and in accordance with project implementation plan and as per the requirements of OGRA Ordinance 2002, LNG Policy 2006, OGRA LNG Rules-2007, and other rules and regulations, made there under.

#### **KEY FEATURES:**

(a) **Site Selection:**

Sites selected for construction, operation, production, storage and re-gasification are as per guidelines / criteria laid down in LNG Policy 2006 and LNG Rules, 2007.

(b) **Technical:**

Construction of storage, production, operation, transportation and re-gasification facilities are carried out based on technical standards as specified under the LNG Policy including international LNG industry best practices and use of only brand new equipment, machinery or equipment, machinery or part thereof for installation at the LNG production, storage and re-gasification facilities or at associated facilities.

(c) **Health, Safety & Environmental Standards:**

- Project proposal is in compliance with the World Bank HSE Guidelines, Environmental Protection Agency Act 1997, rules, regulations and guidelines made there under, NEQS (National Environmental Quality Standards), Pakistan Health, Environment and Safety standards and is consistent with international LNG Industry best practices.
- Review of Environmental Impact Assessment reports (issued by various departments/agencies and annexed to the application of the Project Proponent).
- Conformance with safety codes of the National Fire Protection Association of USA, with specific reference to NFPA 59.

(d) **Financial:**

That the Project Proponent has appropriate financial profile in terms of revenues, net income, net worth etc keeping in view the financial obligations proposed to be

assumed by it in connection with the proposed project, its implementation and operation.

**GENERALIZED LIST OF TASKS TO BE CARRIED OUT BY THE CONSULTANT:**

The Consultant shall also have to perform the following tasks:

- (i) Verify that project meets the requirements of the OGRA Ordinance, LNG Policy 2006 and LNG Rules-2007.
- (ii) Verify that the project complies with the existing Pakistan Environmental Protection Act and the World Bank HSE guidelines.
- (iii) To verify that the Project Proponent has appropriate financial profile in terms of revenues, net income net worth etc keeping in view the financial obligations proposed to be assumed by it in connection with the proposed project, its implementation and operations.
- (iv) Verify that the design/ construction of LNG terminal are strictly being carried out as per the technical standards specified in the LNG Policy, 2006 and LNG Rules, 2007.
- (v) Verify that the project is successfully proceeding in accordance with project implementation plan and whether the licensees are complying with the requirements mentioned above.
- (vi) To ensure that the time line for the project is strictly being followed.
- (vii) Verify that the project complies at all times with the applicable laws of Pakistan and in particular with the provisions of the Ordinance, LNG Rules 2007 and the terms and conditions of this license.
- (viii) Verify that the Licensee is keeping complete and accurate record and data regarding the construction of LNG terminal.
- (ix) Verify that the Licensee shall locate, design, construct, operate and maintain its facilities in strict accordance with the standards prescribed by the Authority and in a manner so as not to endanger public health or safety.
- (x) Verify that the Licensee ensures that its LNG terminal is surrounded by safety zones, meeting the industry standards set forth in safety codes issued by the National Fire Protection Association of the US.
- (xi) The discrepancies in construction of LNG terminal shall be pointed out by the consultants and shall be removed by the Project Proponent entirely at his own risk and cost, without any obligation on the Authority.
- (xii) Ensure that during the construction phase, the licensee and the consultant shall keep OGRA in picture about the progress on monthly basis.
- (xiii) Ensure that the Licensee is allocating appropriate resources for Research and Development to improve operational efficiency and safety aspect of its regulated activities and the training of its employees and other parties which are involved in the process.

## EVALUATION CRITERIA

<b>Evaluation of Expression of Interest submitted by Consultant Firms for Undertaking a full Review and Audit of LNG Project</b>
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<u>Description</u>	<u>Points</u>
<b>1.0 General Experience of the Firm</b>	<b>10 Points</b>
1.1 No. of years in business consultancy	5 Points
1.2 Areas of expertise(general experience, not specific experience)	5 Points
<b>2.0 Specific and Relevant Experience</b>	<b>50 Points</b>
2.1 Experience as Lead firm	10 Points
2.2 Experience of work with similar agencies, and in similar conditions.	15 Points
2.3 Experience of similar assignments	25 Points
<b>3.0 Key Staff on Permanent Basis</b>	<b>25 Points</b>
3.1 Qualification	10 Points
3.2 Experience	15 Points
<b>4.0 Financial/Technical Strength of the Firm</b>	<b>15 Points</b>
4.1 Organizational Structure	5 Points
4.2 How they handle assignments/ professional supervision?	5 Points
4.3 Professional presence in Islamabad	5 Points
<b>TOTAL:</b>	<b>100 Points</b>

**Note: The minimum score required to pass is: 70 points**