NOIDA 06th January, 2018

Expression of Interest (EOI) – Inviting technical proposals for enlistment of Consultants for assessment of weld anomalies reported in In-Line Inspection of pipelines.

Interested reputed Consultants experienced in similar jobs are invited to submit application in prescribed format along with necessary documents in support of their technical and financial capabilities in order to get enlisted for the proposed job.

The completed Application form along with attachments in a sealed envelope superscribed with <u>"Application for enlistment of Consultants for assessment of weld anomalies reported in In-Line Inspection of pipelines"</u> may be forwarded to the address mentioned below or the same can also be emailed to <u>sranjan@gail.co.in</u> within 15 days of publication of this EOI i.e. latest by <u>21st January</u>, <u>2018</u>. Application received after 21st January, 2018 will not be entertained.

Consultants applying against the EOI will be screened based on the technical proposals submitted by them in the attached template along with supporting documents. Shortlisted consultants will only be eligible to participate in the subsequent tendering process for engagement of consultant(s) for the project.

Brief Scope of work, Terms of engagement are indicated in the following sections. Detailed Scope of Work, Schedule of Rates, Evaluation Methodology, Bid Evaluation Criteria etc. will be intimated during the subsequent tendering process.

Address for Submission of Proposal & Documents

General Manager (CIMG)
Central Integrity Management Group, CO-(O&M)
GAIL (India) Ltd
20th Floor, GAIL Jubilee Tower
B- 35 & 36, Sector-1
Noida-201301
Uttar Pradesh, India

Email: selvan@gail.co.in

Contact no: +91-(120) 2446400/4862400

SCOPE OF WORK & SPECIAL CONDITIONS

1.0 BACKGROUND

1.1 GAIL (India) Ltd is a Central Public Sector Undertaking (PSU) under the Ministry of Petroleum & Natural Gas (MoP&NG) Government of India. GAIL operates network of Natural Gas Pipelines covering more than 11000 Km with a capacity of above 206 MMSCMD & two LPG Pipelines covering 2040 Km with a capacity of 3.8 MMTPA of LPG. Along the pipelines, there are booster/compressor stations. In addition, GAIL owns seven process plants across India for extraction of liquid hydrocarbons from natural gas and integrated petrochemical complex producing 900 KTA of polymers.

2.0 OBJECTIVE

2.1 GAIL intends to hire the services of a reputed pipeline integrity consultant for assessment of weld anomalies reported in In-Line Inspection of pipelines.

3.0 SCOPE OF WORK

The scope of work by the consultant engaged for this project shall include the following:

- 3.1 Developing a methodology to identify critical weld anomalies in girth-weld, long seam or spiral seam that will require detailed investigation and/or remediation by assessment of the structural significance and possible time-dependent degradation of weld defects that could be reported as ILI anomalies (i.e. defects that may be detectable in the sense of causing an ILI signal but this signal cannot be further analysed or characterized).
- 3.2 Implementation of the methodology in algorithms as an Excel spreadsheet suitable for selecting weld anomalies out of those reported in the In-Line Inspections for detailed investigation and/or remediation.
- 3.3 Demonstration of the finalized methodology, demonstration of the implementation in one pipeline case, familiarizing GAIL personnel in using the weld-anomaly assessment spreadsheet. This may be conducted through online web meeting or other such means and physical presence at GAIL office may not be required.

4.0 COMPLETION SCHEDULE

01 month from the issue of Fax of Intent (FOI).

5.0 TERMS OF PAYMENT

Detailed payment terms shall be provided in the tender document for engagement of consultants after this EOI stage.

6.0 CONFLICT OF INTEREST

GAIL policy requires that consultants provide professional, objective, and impartial advice and at all times hold the client's interests paramount, without any consideration for future work, and that in providing advice they avoid conflicts with other assignments and their own corporate interests. Consultants to be engaged for this assignment that would be in conflict with their prior or current obligations to other clients, or that may place them in a position of being unable to carry out the assignment in the best interest of GAIL, shall not be eligible to participate in this process of engagement. Without limitation on the generality of the foregoing, consultants shall not be hired under the circumstances set forth below:

- (a) Conflict between consulting activities and procurement of goods, works or services (other than consulting services covered in the scope of present engagement): A firm that has been engaged by GAIL to provide goods, works, or services (other than consulting services covered by these Guidelines) for a project, and each of its affiliates, shall be disqualified from providing consulting services related to those goods, works or services for the Project. Conversely, a firm hired to provide consulting services for the preparation or implementation of a project, and each of its affiliates, shall be disqualified from subsequently providing goods, works or services (other than consulting services covered by these Guidelines) resulting from or directly related to the firm's consulting services for such preparation or implementation.
- (b) Conflict among consulting assignments: Neither consultants (including their personnel and sub-consultants) nor any of their affiliates shall be hired for any assignment that, by its nature, may be in conflict with another assignment of the consultants. As an example, consultants hired to prepare engineering design for an infrastructure project shall not be engaged to prepare an independent environmental assessment for the same project, and consultants assisting a client in the privatization of public assets shall neither purchase, nor advise purchasers of, such assets. Similarly, consultants hired to prepare Terms of Reference (TOR) for an assignment shall not be hired for the assignment in question.
- (c) Relationship with Employer's staff: Consultants (including their personnel and sub-consultants) that have a business or family relationship with a member of the Employer's staff (or of the project implementing agency's staff) who are directly or indirectly involved in any part of: (i) the preparation of the TOR of the contract (ii) the selection process for such contract or (iii) supervision of such contract may not be awarded a contract, unless the conflict stemming from this relationship has been resolved in a manner acceptable to the Employer throughout the selection process and the execution of the contract.
- (d) A Consultant, who prepares Detailed Feasibility Report (DFR) of a Project is not debarred from participating as Project Management Consultant (PMC) for the same Project as both are services in nature.

7.0 CONFIDENTIALITY OF INFORMATION AND DATA

All information obtained by bidder/consultant/expert during the project and all information / data / maps etc. provided by the Company to the bidder / consultant / expert must be considered confidential and must not be divulged by the bidder / consultant / expert or its personnel to any-one other than the Company's personnel. This obligation of bidder/consultant/expert shall be in force even after the termination of the contract. No part of the consultancy work shall be permitted to be presented and / or published in scientific / technical papers / journals etc. without prior approval of the Company in this regard.

8.0 PRE QUALIFICATION REQUIREMENTS

8.1 Financial

The agency to be engaged through this EOI process shall be of sound financial standing evidenced by the following:

a) The turnover in any of the preceding three financial years shall be minimum Rs 12.50 Lacs (US\$ 20,000)

b) The net worth of the agency shall be positive in the immediate preceding financial year.

Documentary evidence in support of the same shall be provided along with the proposal.

8.2 **Technical**

- a) The agency to be engaged by GAIL for this job shall be a Pipeline Integrity Service Provider and at least one consultancy or study work should have been performed by the bidding entity / group or parent company of the bidding entity on ILI data analysis / corrosion growth assessment in a pipeline / preparation of Fitness for service report / Risk based Inspection of pipeline / Failure Analysis in pipeline for Hydrocarbon Pipelines during preceding seven years prior to the application submission date for a Hydrocarbon Pipeline Operator of any country or recognized Pipeline Research Organization (PRCI etc.).
- b) Self attested documentary evidence in support of above is required to be attached along with Application Form.
- 8.3 Applicants with qualification / experience / certifications not relevant to the current requirement of engagement shall be excluded in the screening process. Decision of GAIL in this regard shall be final and binding and no representation or correspondences will be entertained.
- 8.4 Any canvassing on the part of the applicant will make the application liable for rejection.
- 8.5 Subsequent to the above, a tender shall be issued to prequalified bidders based on their response to EOI.

APPLICATION FOR PREQUALIFICATION

| 1 | Name of the Agency | |
|--------------|---|--|
| 2 | Address (HQ) | |
| 3 | Address (Bidding Unit) | |
| 4 | Designated Person for Communication with Job Title | |
| 5 | Address of Designated Person | |
| | e-mail address | |
| | Mobile Number | |
| | Landline Number | |
| | Fax Number | |
| 6 | Pre-Qualifying Technical Requirements (Attach documents) One consultancy or study work should have been performed by the bidding entity / group or parent company of the bidding entity on ILI data analysis / corrosion growth assessment / preparation of Fitness for service report / Risk based Inspection / Failure Analysis for Hydrocarbon Pipeline(s) during preceding seven years prior to the application submission date for a Hydrocarbon Pipeline Operator of any country or recognized Pipeline Research Organization (PRCI etc.). Self attested documentary evidence in support of above is required to be attached along with Application Form. | |
| 7 | Financial (Indicate Currency) | |
| | Turnover in last 3 years | |
| | Net Worth as on 31.3.2017 | |
| | Attach Audited Balance Sheet – last 3 years | |
| 8 | Other information demonstrating bidder's competence (attach documents) | Provide a list of key personnel with CVs |
| Place: Date: | | |

(Authorised Signatory)

Note: Documents in other than English Language shall have self-certified English translated copies.