

GAIL (India) Limited EXPLORATION AND PRODUCTION DEPARTMENT, NOIDA

25th March 2021

Addendum No. 1:

Reference: Expression of Interest (EOI) dated 24.02.2021 on Inviting technical proposals for Enlistment of Technical Consultant, for technical due diligence of New Opportunities as well as existing operations of E&P department with application submission due date 26 March 2021.

In addition to the requirements mentioned in the EOI, applicants are requested to provide additional information as per the table placed at **Annexure-B**. Bidders securing minimum 75 marks in the Technical Parameters would be considered for enlistment. Experience acquired by a bidder as a sub-contractor shall not be considered.

It is hereby informed that the application submission due date has been extended till 15th April 2021.

Address for Submission of Proposal & Documents

General Manager (E&P)
Exploration and Production Department
GAIL (India) Ltd
16th Floor, GAIL Jubilee Tower
B- 35 & 36, Sector-1
Noida-201301
Uttar Pradesh, India

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

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Annexure-B

| | Technical parameter for Consultant Enlistment | | | | | | |
|--|---|-------|--|--|--|--|--|
| SI. No. | Parameters | Marks | Remarks. | Documents Required | | | |
| 1 | Number of countries in which bidder has worked | 15 | The bidder with relevant experience in 5 or more countries will be given 15 marks and others (less than 5) will be given marks proportionately. | Bidder to provide the required information. | | | |
| 2 | Bidder's relevant experience | 25 | The bidder with relevant experience in upstream E&P evaluation of 5 or more years of experience and at least one work in each year in last 5 years, in onshore & offshore assets (pre and post HC discovery stage). | Bidders work experience will be assessed based on jobs / contracts / projects executed and not from the year of incorporation. | | | |
| | ×0 | | Maximum 5 marks will be given to bidder for each year, if at least one assignment has been carried out during the year, subject to a maximum of 25 marks for 5 or more years. The date of completion of each assignment will be considered as the date for that particular year. | Bidder to provide the required information as per Format-I attached certified by its Authorized Signatory. | | | |
| The state of the s | | | Bidder relevant experience should include technical evaluation, techno-economic study using industry standard software and blocks/prospects rankings of upstream opportunities in India and/or overseas. | | | | |
| 3 | No. of contracts/ jobs with value of more than US\$ 34,520 (or equivalent to Rs. 26.19 Lakh) each completed in last five years. (excluding taxes) | 20 | The bidder who has completed 5 or more relevant projects / contracts in last 5 years with at least one project per year of value exceeding US\$ 34,520 (or equivalent to Rs. 26.19 Lakh) for upstream assessment assignments related to (i) Technical Due Diligence for Bidding/Farm-ins/blocks evaluations | Bidder to provide the required information as per Format-I, attached certified by its Authorized Signatory. The value of work should be indicated in equivalent USD/INR. | | | |
| | | | (ii) Review / Determination of well locations, 2D/3D Seismic Data Interpretation, Field Development Plans (FDP), Declaration of Commerciality (DoC) for oil and gas companies in India / abroad. | | | | |
| | (9) | | Out of 20 marks, 4 marks for each project for value exceeding US\$ 34,520 (or equivalent to Rs. 26.19 Lakh). | i- | | | |

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| 4 | Key personnel (no.) and years of experience – | 20 | For man-years experience, marks would be given discipline- | Bidders will provide the list of relevant employees with |
|-------|---|-----|---|---|
| | Discipline wise | | wise (in proportion to ceiling of marks for the respective group of discipline and no. of man years' experience required for the discipline): | complete CV and contact details. In case these personnel are outsourced / freelance consultants, an agreement with |
| | | N=X | Geo-science (Geology, Geophysics, Petrophysics) (Maximum 12 marks) – 180 man-years | them should be submitted. |
| | | | Engineering Disciplines (like Petroleum, Reservoir) (Maximum 6 marks) – 90 man-years | |
| | | | Economist (Maximum 2 marks) – 30 man-years | |
| | | | *Bidder's Experience of permanent employees / Consultant(s) with relevant experience of minimum 10 years shall only be considered. | |
| | .5 | 10 | The bidder should at least have 5 or more person in their own payroll (i.e. not the contract employee) in the discipline of Geoscience (02), Petroleum Engineer (02) and Petroleum economist (01) for a period of at least 5 years. | Bidders will provide the letter of engagement and self- certification that the persons are still on their payroll. |
| 5 | Total number of different E&P related software owned by the bidder. | 10 | The bidder who has latest industry standard software (for G&G data interpretation, Petrophysical interpretation, Reservoir Engg., Technoeconomics etc.) will be given marks as below: | Bidder should submit list of different software owned by the bidder along with the software license agreement. An undertaking should also be submitted that the license will be made available at the time |
| | | | G&G data 2.5 marks interpretation software Petrophysical 2.5 marks | of work. |
| | | | interpretation software | ** |
| | | | Reservoir 2.5 marks Engg. Software | |
| | | | Techno- economics 2.5 marks | |
| | | | No marks will be given in case | |
| | | | bidder does not have at least one of the software in the respective | |
| Note: | | | categories. | |

Note:

o The words "Relevant" above means experience related to Geological / Geophysical / Petrophysical interpretation and Petroleum/Reservoir Engg. / Field development studies, Techno-economic evaluations.

All the desired information should be provided as per Format-I attached certified by its Authorized Signatory

Format-I

Format for submitting details of Consultant's experience, qualification of key personnel, bidders past experience, software availability of the bidder for evaluation of bidders quality

Name of Bidder:

| S.N | Major Parameter | Sub-Parameter | Details | | | | |
|-----|--|---|---|--|--|---|---------------------------------|
| 1 | Countries of Experience | No. of Countries & Details of at least one work in that country along with brief details | Country | Total Years of Experience: Year (Either FY April to March or Calendar (Month/I | | ate | Details of Work |
| 2 | Relevant Experience | Bidders experience (No. of years) | Year (Either FY March or Year) 2019-20 / 2018-19 / 2017-18 / | | | Details of work carried out ncluding period Month/Date) in which work carried | |
| | | | 2015-16 / In case a w | 2016 ork is exten | | | • |
| 3 | Value of Works / Consultancy completed | Bidders experience in technical due diligence pre discovery (No. of contracts >US\$ 34,520 (or equivalent to Rs. 26.19 Lakh) /year during last 5 years(1USD=75.89 INR)) | Year (Either FY April to March or Calendar Year) 2019-20 / 2020 2018-19 / 2019 2017-18 / 2018 2016-17 / 2017 | Details of work carr out include period (Month/Din which work carr out | carried (in e cluding USD th/Date) ich | | unt/Value quivalent /INR) |

| | | | 2015-16 / 2016 | | | | |
|---|--------------------------|---|---|---------------------|------------------------|--|--|
| 4 | Key Personnel | Geoscience | One personne | l having avner | ionae af mara | | |
| 7 | experience | Geoscience | One personnel having experience of more than 10 years to be mentioned in the table. | | | | |
| | | | Name of Personnel | Discipline | Years of Experience | | |
| | | | Total (Man- Years) | | | | |
| | | Engineering | Name of Personnel | Discipline | Years of Experience | | |
| | | | Total (Man- Years) | | | | |
| | , | Economists | Name of Personnel | Discipline | Years of Experience | | |
| | | ť | Total (Man- Years) | | | | |
| | | No. of persons in own payroll | Name of Personnel | Discipline | Years of Experience | | |
| | ē: | | Total | | | | |
| 5 | Software availability | No. of G&G software available | Name of the Software | License Duration | | | |
| | | No. of Petrophysical software available | Name of the Software | License Duration | | | |
| | | No. of Res. Engg software available | Name of the Software | License Duration | | | |
| | = | No. of Techno economic software available | Name of the Software | License Duration | | | |

I undertake that the information provide above is correct.

Date:

Von