

Invitation for Expression of Interest (EOI)

For

Supplier Empanelment

**For Supply, Comprehensive Maintenance, Calibration/Testing Of
O2 (Oxygen) Analyser at various GGL locations**

REF. NO. GGL/EOI/2023-24/018

EOI start Date	05.09.2023
EOI Submission Date	30.09.2023

Response to the EOI shall be submitted at the following address

Kind Attention: VP- Materials
Gujarat Gas Limited
9th Floor, Avdhesh House, Opp. Shri Govind Gurudwara,
S. G. Highway, Ahmedabad - 380054, Gujarat

EOI CONTENTS:

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A. INVITATION FOR EXPRESSION OF INTEREST (EOI)

Gujarat Gas Limited (GGL) intends to empanel interested & capable suppliers for **“Supply, Comprehensive Maintenance, Calibration/Testing Of O2 (Oxygen) Analyser at various GGL locations”**

Experienced and capable suppliers are requested to submit their Expression of Interest for empanelment with GGL for this requirement, within the stipulated timelines, in line with the requirements detailed in this document.

The Bidder Qualification Criteria (BQC) based upon which the bidders shall be evaluated are listed in Section C of this document. The Expression of Interest (EOI) should be accompanied by all the necessary documents as mentioned in Section C.

Contractors already qualified / working with GGL for subject category or any similar/ associated activities are **NOT AUTOMATICALLY QUALIFIED** for this EOI.

Any interested suppliers MUST respond to this EOI, after which the evaluation process will be followed in line with the criteria defined in this document.

Bidders qualified under this process will be empaneled for a period of 2 (Two) years from the date of empanelment for issuance of Tender/RFQ.

GGL reserves the right not to issue the enquiry/tender subsequent to the EOI evaluation and/or modify the process without assigning any reason whatsoever.

This notice does not in any manner impose any legal obligations on GGL or confer any rights on any other party in respect of the contents herein. Any contractual obligations or rights shall always be subject to a final and binding written contract executed between GGL and the party claiming such contractual obligations or rights.

GGL has the sole discretion to accept or reject any of the submissions without assigning any reasons.

Responses submitted through Agents / Intermediaries will not be considered.

B. INSTRUCTIONS TO BIDDERS

1. The onus of providing all necessary company/ experience related information, in appropriate manner and medium, as prescribed in this document, and so as to demonstrate the competency of the Bidder and to allow proper evaluation, will rest entirely on the Bidder. The Bidder shall ensure submission of complete & comprehensive information/documentation in the ***first instance itself***. There is no obligation on part of GGL to seek any additional/missing details not submitted in the first instance.
2. If the Qualification documents are submitted in company's name, a '**Power of Attorney on Rs. 300 stamp paper**', in favour of the person who is authorized to sign the qualification documents on behalf of the company, must accompany the qualification documents.
3. All information has to be typed or hand written legibly. All pages of the qualification documents have to be signed by the Bidder's authorized personnel (**as given in point 2 above**). All corrections, erasures or overwriting, therein, have to be signed by the Bidder's authorized personnel.
4. The description of scope of work mentioned in the title is indicative only and the detailed scope of work will be provided to the qualified bidders, if & when requirement arises.

5. The decision of GGL for selection or rejection of the bidders shall be final and binding to all without assigning any reason whatsoever.
6. Bidder is required to furnish the complete and correct information and/or documents required for evaluation, as specified in EOI. If the information and/or documents forming basis of evaluation is found to be false/forged/Fake/incorrect and /or concealment of facts to deceive selection process, the same shall be considered adequate ground for rejection and appropriate action will be taken as per the OWNER's prevailing ACTIONS TO BE TAKEN AGAINST VENDORS/ CONTRACTORS FOR DEFAULTS IN TENDER/CONTRACT TERMS, DISCHARGE OF CONTRACTUAL OBLIGATIONS, CORRUPT/FRAUDULENT / COLLUSIVE /COERCIVE PRACTICES.
7. Even though meeting the qualification criteria, any Bidder may be disqualified if the Bidder:
 - a) Has made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements; and/or
 - b) Has past record of poor performance at GGL/ other clients, such as abandoning the works, not properly completing the contract, statutory non-compliances, inordinate delays in completion, litigation history, or financial failures etc.; and/or
 - c) Has indulged in inducement of any GGL official and/or their consulting engineer and other advisors in any manner whatsoever
8. As part of the qualification process, GGL, at its sole discretion, may also visit Bidder's works/project sites and/or any Bidder's premises to assess level of Quality, Safety, and bidder's ability to plan, mobilize and deploy resources as detailed under Bidders Qualification Criteria(BQC).
9. The Bidder is expected to examine carefully all instructions & formats in the documentation. Failure to comply with the documentation requirements of EOI document shall be at the Bidder's own risk and may result in disqualification of the Bidder.
10. The EOI documentation and all correspondence, incidental to and concerning the same, shall be in English language. For supporting documents and printed literature submitted in any other language, an equivalent English translation shall also be submitted. Responsibility for correctness in translation shall lie with the Bidder. In case of any conflict, for the purpose of interpretation of the bid, the English translation shall govern.
11. In case of any queries or details/clarity required, write to us on shruti.parikh@gujaratgas.com (Phone: +91 79 26737441) and Jignesh.Desai@gujaratgas.com (Phone: +91 79 26737435).
12. All supporting document as mentioned above shall be in English language only. In case of the certificates / documents are in a language other than English, translated documents of the same, duly attested by a third-party agency.
13. The response against this expression of interest along with all required supporting documents should be sent to below **mentioned address captioned with EOI Reference no. within stipulated EOI submission date.**

AVP- Materials

(C/o Shruti Parikh / Jignesh Desai)

Gujarat Gas Limited.

9th Floor, Avdhesh House, Opp. Shri Govind Gurudwara,

S. G. Highway, Ahmedabad - 380054, Gujarat

C. Bidder Qualification Criteria (BQC)- Annexure-A

Documents shall be submitted in line with BQC requirement only.

D. Technical Specification- Attached Separately as Annexure-B

BIDDER INFORMATION FORM

To
GUJARAT GAS LIMITED,
9th Floor, Avdhesh House
Opp. Shree Govind Gurudwara
S.G Highway, Ahmedabad - 380054

1. Name of Firm/Company (As per PAN) _____
2. Type of Firm/Company (Tick One) : ☐ PROPRIETORSHIP FIRM ☐ PARTNERSHIP FIRM
☐ INDIAN COMPANY ☐ FOREIGN COMPANY
☐ PRIVATE LIMITED
3. PAN linked with **AADHAAR** (It is mandatory, in case registered firm is "**PROPRIETORSHIP FIRM**")
: ☐ YES (Attach screen shot of Income Tax E-filing Portal)
: ☐ NO
4. Mirco/Small/Medium Scale : ☐ YES (Copy of relevant certificate to be attached)
: ☐ NO
5. GST Registered Address _____
(Intended Place of Supply of Material/Service to GGL)
6. GST Registration No. (GSTIN) : _____ - Corresponding to the Address mentioned in Sr. No. 3 above (Copy of GST Registration Certificate to be attached)
7. GST Registration Type : Registered / Registered-Composition
Note: GST Registration is mandatory for supplying any Material and/or Service to GGL.
8. Address of Registered Office _____
(As per Certificate of Incorporation, Partnership Deed etc.)
9. PAN No. _____ **(Copy of PAN Card to be attached)**
10. Name of Contact Person with designation _____
11. Telephone Number _____
(Country Code) (Area Code) (Telephone Number)
12. Mobile Number _____
13. E-mail address _____
14. Website _____

Note: Electronic Fund Transfer Mandate Form should be submitted as per attached format along with original cancelled cheque.

(SEAL AND SIGNATURE OF BIDDER)

DECLARATION OF OTHER CRITERIA

(to be submitted signed copy on BIDDER Letter head)

To,
GUJARAT GAS LIMITED,
9th Floor, Avdhesh House
Opp. Shree Govind Gurudwara
S.G Highway, Ahmedabad – 380054

Empanelment for Supply, Comprehensive Maintenance, Calibration/Testing Of O2 (Oxygen) Analyser at various GGL locations

Dear Sir,

With reference to Gujarat Gas Limited EOI Ref. No. **GGL/EOI/2023-24/018** and as per the Bidder Qualification Criteria (BQC)/ Bidder Evaluation Criteria (BEC):

1. I/We understand that a Bidder who submits or participates in more than one bid, directly or indirectly, will result in disqualification of all the proposals, in which the Bidder has participated. Hence, I/We hereby undertake & declare that we have submitted single bid against the above referred e-Tender. Further, I/we declare that none of our proprietor /partner(s) is/are same proprietor/ common Partner(s) in/with any of the bidders participating in the tender.
2. I/We (including controlling stakeholder, promoter, common successor firm, etc.) are NOT debarred or blacklisted or put on holiday by (a) Gujarat Gas Limited, or (b) any of the GSPC Group Companies, or (c) Any City Gas Distribution Company as on the bid submission date.
3. I/We hereby confirm that *(Bidder shall tick/select any one of the options below - as applicable)*

☐

There is/are no on-going Litigation(s)/Arbitration(s) process with, either (a) Gujarat Gas Limited, or, (b) any of the GSPC Group Companies.

☐

There is/are on-going Litigation/Arbitration process with, either (a) Gujarat Gas Limited, or, (b) any of the GSPC Group Companies, details of which are attached herein *(Bidder to attach/upload list of such Litigation/Arbitration Proceedings, which includes the year of litigation, the litigating parties, and the subject matter of litigation and the value of claim, if any)*

GGL may evaluate the details of such ongoing litigation / arbitration proceedings and may at its sole discretions disqualify such bidder (including Director, Partner, Proprietor, Promoter, Owner, Officer, Successor, etc) and proceed with the bidding process. Further, the bidder shall provide any additional details/clarifications as may be require by GGL in this regard in time bound manner.

4. We will meet qualification criteria on its own. (e.g. qualification through Joint Venture/ Consortium/ MoU etc. are not allowed.)

Note: With respect to point nos. 1, 2 and 3, if the aforementioned undertaking or any part thereof is found false/incorrect/inaccurate OR occurrence of any of the above-mentioned disqualifying events contemplated at point nos. 1 and 2, during empanelment period/award period, shall make the concerned bidder liable for disqualification for tenders/contract award, at the sole discretion of GGL.

For the purpose of this Declaration, 'On-going Litigation' shall mean any suit, litigation, judicial or quasi-judicial proceeding initiated by/against the Bidder and/or their Director/Partner/Owner/Proprietor/Officer involving GGL and/or any of the GSPC Group Companies before any Court/Forum/Tribunal/Authority/Regulator and which is pending as on the date of submission of bid.

RTGS / NEFT / IFT - Electronic Fund Transfer Mandate Form
(Mandate for receiving payments through RTGS / NEFT
From GUJARAT GAS LIMITED)

1	Vendor Name	
2	Vendor Code	
3	Permanent Account Number (PAN)	
4	Particulars of Bank Account	
	A. Bank Name	
	B. Branch	
	C. Branch Code	
	D. Address	
	E. City Name	
	F. Telephone No	
	G. RTGS / NEFT IFSC Code	
	H. 9 digit MICR code appearing on the cheque book	
	I. Type of Account	
	J. Account No.	
5	Vendor's e-mail id	
6	Reason for change in bank account	

(Mandatorily enclose physical cancelled cheque).

We hereby declare that if the transaction is delayed or done in other bank account because of incomplete or incorrect information, we would not hold the company responsible. We agree that the payment made by GGL in either the existing bank account or new bank account shall be deemed as effective and due discharge of its liabilities owed to us to the extent of the amount paid.

We further represent and confirm that the aforementioned bank change is neither inconsistent with nor contrary to nor in breach of any order/judgment/direction by any court/tribunal or any authority so appointed by the court/tribunal and any applicable law, rules and regulations . In case of any claim, action or proceedings that may be initiated against GGL on account of the aforementioned bank change, we undertake to indemnify and keep GGL harmless and indemnified against the said claims, action and proceedings for all the times and on full indemnity basis. .

In addition to the above, the undersigned represent and warrant that he/she is duly authorized by the aforementioned Company/Partnership Firm (as the case may be) to request GGL and get the bank account, as mapped in the system of GGL, changed to another bank account.

Date: _____

Place: **Sign and Seal by only authorized person as per banking records**

_____ **BANK Confirmation** _____

We confirm that M/s _____
_____ is having above bank account with us and above request to GGL has been signed by authorized signatories, same are matching with our banking records.

Date: _____

Place: **Sign and Seal by banks**

POWER OF ATTORNEY

(To be stamped in accordance with Stamp Act) on Rs. 300 stamp paper

Know all men by these present, We.....(name of the firm and address of the registered office) do hereby irrevocably constitute, nominate, appoint and authorized Mr./ Ms (name)..... son/daughter/wife of And presently residing at....., who is presently employed with us/the Lead Partner of our Consortium and holding the positing of....., as our true and lawful attorney (hereinafter referred to as the “Attorney”) to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our application for submission of our bid for the Project proposed or being developed by the (the “ Authority”) including but not limited to signing and submission of all applications, bids and other documents, and writings, participate in Pre-Application and other conference and providing information/ responses to the Authority, representing us in all matters before the Authority, signing and execution of all contracts including the Concession Agreement and undertaking consequent to acceptance of our bid, and generally dealing with the Authority in all matters in connection with or relating to or arising out of our bid for the said Project and /or upon award thereof to us and or till the entering into of the Concession Agreement with the Authority.

AND we hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.

IN WITNESS WHEREOF WE,..... THE ABOVE NAMED PRINCIPAL HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS..... DAY OF.....2....

For

(Signature, name designation and address)

Witness:-

1.

(Notarized)

2.

Accepted

.....

(Signature)

(Name, Title and Address of the Attorney)

Notes:-

i. The mode of execution of the power of Attorney should be in accordance with the procedure , if any, laid down by the applicable law and the charter documents of the executants) (s) and when it is so required , the same should be under common self affixed in accordance with the required procedure.

ii. Wherever required, the Applicant should submit for verification the extract of the charter documents and documents such as a board of shareholder’s resolution /power of attorney in favor of the person executing this power of Attorney for the delegation of power hereunder on behalf of the Applicant.

Contact Details of Issuing Authority

Tender Name:	Supply, Comprehensive Maintenance, Calibration/Testing Of O2 (Oxygen) Analyser at various GGL locations
Tender/EOI NO:	GGL/EOI/2023-24/018
Representative from GGL:	Mr. Jignesh Desai
Date:	


Sr. No.	Name of Bidder	Contact Number of Bidder	Name of Issuing Authority of Work Order and Place	Contact Details from Issuing Authority of Work Order Name, Mo. No., Email id	Name of Issuing Authority of Work Completion Certificate/IRN/ Dispatch Clearance/Invoices and Place	Contact Details from Issuing Authority of Work Completion Certificate/IRN/ Dispatch Clearance/Invoices. Name, Mo. No., Email id	Signature of bidders



**BIDDER QUALIFICATION CRITERIA (BQC)
FOR EMPANELMENT OF VENDORS FOR SUPPLY, COMPREHENSIVE MAINTENANCE,
CALIBRATION/TESTING OF O2 (OXYGEN) ANALYSER**

Document No.: GGL/TS/I&M/SUPPLY/O2 ANALYSER/EMP-BQC

00	-	Original Document	28.07.2023
Rev. No.	Clause No.	Description of change	Date of Issue


 GUJARAT GAS	BIDDER'S QUALIFICATION CRITERIA FOR EMPANELMENT OF VENDORS FOR SUPPLY, COMPREHENSIVE MAINTENANCE, CALIBRATION/TESTING OF O2 (OXYGEN) ANALYSER
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Document no.: GGL/TS/I&M/SUPPLY/Oxygen(O2) Analyser/EMP-BQC

Sr. No.	Criteria	Supporting Documents (scanned copies)
1	Bidder shall be OEM (Original Equipment Manufacturer) of "Oxygen(O2) Analyser" or Authorized Service Partner for supply of "Oxygen(O2) Analyser"	<p>If Bidder is OEM (Original Equipment Manufacturer): Bidder shall submit Declaration letter of being OEM. <i>Letter to be submitted as per the format provided in Annexure-1A</i></p> <p>If Bidder is ASP (Authorised Service Partner): Bidder shall submit Authorization letter issued by OEM. <i>Letter to be submitted as per the format provided in Annexure-1B</i></p>
2	The Bidder/OEM shall have successfully supplied at least 8 Nos. of offered make or model of "Oxygen(O2) Analyser" in a single Purchase Order as per specification mentioned in this tender document Globally in last 7 (Seven) years reckoned from tender published month.	<p>a) Bidders not associated with GGL shall submit the Purchase order along with Inspection Release Note / Completion Certificate by Buyer/ Performance Certificate by Buyer for the same Purchaser Order for fulfilment of the criteria specified herein. Invoices are not acceptable as a supporting document.</p> <p>b) Bidders associated with GGL (existing and previously) shall submit GGL Purchase order for fulfilment of the criteria specified herein.</p>
3	Bidder shall provide compatibility certificate of hazardous area class 1.	Bidder shall provide copy of product compliance certificate for usage in class-1 hazardous area
4	Bidder shall provide confirmation for providing after sales services including supply of spares for minimum 5 years from the date of expiry of warranty period of last supplied material lot under the subject tender on Bidder's letter head for Oxygen(O2) Analyser.	<p>Bidder shall provide confirmation on their letter head.</p> <p><u>Letter to be submitted as per the format provided in Annexure-2</u></p>

BQC Notes (Most Important)

- Bidder shall submit all qualification documents (preferably color scan copy) as mentioned above on N-procure. No additional documents in the physical form shall be considered.
- All qualification documents as mentioned above falls under rejection category and non-submission of any of the requisite documents shall make the bid liable for rejection summarily.
- For Bidder associated with GGL, Documentary evidence for work completion (Inspection Release Note / Completion Certificate / Performance Certificate) against Gujarat Gas Limited Purchaser Order/ Work order/ contract is not required. However, the same will be verified by GGL internally and Technical evaluation will be carried out by GGL as per criteria considering submitted PO/work order/contract.
- All supporting document as mentioned above shall be in English language only. In case of the certificates / documents are in a language other than English, translated documents of the same, duly attested by a third-party agency, shall however be submitted along with the technical bid.
- Bidders need to provide excel sheet mapping supporting documents file name, page no. to each BQC Clause No. (as per Annexure 3).

 GUJARAT GAS	BIDDER'S QUALIFICATION CRITERIA FOR EMPANELMENT OF VENDORS FOR SUPPLY, COMPREHENSIVE MAINTENANCE, CALIBRATION/TESTING OF O2 (OXYGEN) ANALYSER
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Document no.: GGL/TS/I&M/SUPPLY/Oxygen(O2) Analyser/EMP-BQC

6. Bidder to submit the supporting documents against technical criteria for successful execution of Supply of Oxygen(O2) analyser under Single Contract / WO / PO for the supply of maximum / highest number of quantity in last 7 years to be reckoned from EOI/tender publishing month for empanelment.
7. In case where Bidder has submitted multiple contracts / POs showing experience on cumulative bases against Single Contract/ Rate Contract / PO then PO with maximum/highest supply of Oxygen Analyser shall be considered for evaluation against technical qualification criteria.
8. Bidder is suggested to submit the documents which have been already verified by GGL/GGL appointed consultant in previous tenders, if any. In case of submission of documents which have been not verified by GGL/GGL appointed consultant in previous tender, Bidder is suggested to submit the document for which issuing authority is accessible and responsive.
9. Bidder shall submit contact details (other than GGL) of document issuing authority with minimum as Name & Designation, Office address, Email address and Contact Number
10. Documents shall be submitted in line with BQC requirement only.
11. Only those documents which are sufficient for qualification shall be uploaded. Extra documents shall be avoided.

CHECKLIST FOR BIDDERS:

Checklist for BQC (Only for bidders' reference, criteria and supporting document for evaluation shall be considered as per above table):

Criteria Sr. No.	Document	Submitted in Technical Bid (Yes/ No)
1	<p>In case if the Bidder is an OEM: Declaration letter as per Annexure 1A on OEM's letter head. <i>Product brochures to be uploaded.</i></p> <p>In case if the Bidder is ASP: Declaration letter as per Annexure 1B on OEM's letter head. <i>Product brochures to be uploaded</i></p> <p><u>NOTE: Bidder to ensure that correct format is submitted based on OEM / ASP and that there is not alteration in any manner in the format provided by GGL.</u></p>	
2(A)	GGL associated Bidder (Existing and Previously): Submit GGL issued PO as per BQC criteria in last 7 (Seven) years	
2(B)	<p>GGL non-associated Bidder: Submit PO issued by Client as per BQC criteria in last 7 (Seven) years</p> <p>NOTE: Bidder to provide contact details (Name, email ID, contact no.) of supporting document(s) Issuing authority from whom the submitted supporting document(s) could be verified.</p>	
2(C)	<p>GGL non-associated Bidder: Submit Inspection Release Note / Completion Certificate by Buyer/ Performance Certificate by Buyer / for the same Purchase Order as per BQC criteria in the last 7 (Seven) years. Invoices are not acceptable as a supporting document.</p> <p>NOTE: Bidder to provide contact details (Name, email ID, contact no.) of supporting document(s) Issuing authority from whom the submitted supporting document(s) could be verified.</p>	
3	Product compliance certificate for Hazardous area class-1 application.	
4	Declaration as per Annexure 2 on Bidder's letter head.	



**BIDDER'S QUALIFICATION CRITERIA FOR EMPANELMENT OF VENDORS FOR
SUPPLY, COMPREHENSIVE MAINTENANCE, CALIBRATION/TESTING OF O2
(OXYGEN) ANALYSER**

Document no.: GGL/TS/I&M/SUPPLY/Oxygen(O2) Analyser/EMP-BQC

Annexure-1A

Format for submitting the Declaration letter (OEM) to be printed on OEM's letter head

Bidder's Ref. No. _____

Date _____

To,

M/s Gujarat Gas Ltd.

9th Floor, Avdesh House, Opp. Shri Gurugobind Gurudwara

SG Highway, Ahmedabad

Gujarat – 380054

Tender description & ID: _____

Tender Ref. No. _____

Subject: Declaration letter

Dear Sir,

With reference to subject matter, we _____ would like to bring to your kind attention that we are the Original Equipment Manufacturer (OEM) of _____ (Offered Product's name and Model name). We certify that offered product(s) are in-line with the Technical Specifications, Corrigendum mentioned in the tender documents and submitted datasheets in our bid. Product brochure of offered Product Model is enclosed here with for reference.

We hereby take the single point responsibility and accountability for providing all the technical support for executing the entire tender scope and this is valid till execution of the entire contract which includes warranty period of the materials supplied against the contract and comprehensive Operation and Maintenance contract, if applicable.

We also confirm to provide (On chargeable basis) after sales services support Including Supply of Spares for a period of **Minimum 5 Years** from the date of expiry of warranty period of last supplied material lot under the subject tender.

Thanking you.

Authorized Signatory

For _____

Encl: Product brochure



**BIDDER'S QUALIFICATION CRITERIA FOR EMPANELMENT OF VENDORS FOR
SUPPLY, COMPREHENSIVE MAINTENANCE, CALIBRATION/TESTING OF O2
(OXYGEN) ANALYSER**

Document no.: GGL/TS/I&M/SUPPLY/Oxygen(O2) Analyser/EMP-BQC

Annexure-1B

Format for submitting the Authorization letter (ASP). Letter to be printed on OEM's letter head

Bidder's Ref. No. _____

Date _____

To,

M/s Gujarat Gas Ltd.

9th Floor, Avdesh House, Opp. Shri Gurugobind Gurudwara

SG Highway, Ahmedabad, Gujarat – 380054

Tender description & ID: _____

Tender Ref. No. _____

Subject: Authorization letter

Dear Sir,

With reference to subject matter, we _____ would like to bring to your kind attention that we are the Original Equipment Manufacturer (OEM) of _____ (Offered Product's name and Model name). We certify that offered product(s) are in-line with the Technical Specifications, Corrigendum mentioned in the tender documents and submitted datasheets in our bid. Product brochure of offered Product Model is enclosed here with for reference.

We would like to bring to your kind attention that since _____ (month and year) we have appointed _____ as our Authorized Service Partner (ASP) for India, which is specifically created to cater the needs of the Indian natural gas industry.

We hereby fully authorize ASP for executing after sales and services related activities on behalf of OEM for Offered product. We hereby take the responsibility and accountability for providing all technical support to ASP for executing the entire tender scope. This authorization is applicable to this tender and shall be binding on OEM & ASP till execution of the entire contract which shall include warranty period of the materials supplied against the contract including extension, if any, and comprehensive Operation and Maintenance contract, if applicable.

We also confirm to provide (On chargeable basis) after sales services support Including Supply of Spares for a period of **Minimum 5 Years** from the date of expiry of warranty period of last supplied material lot under the subject tender. We hereby indemnify, defend and hold harmless GGL in case of any dispute due to whatsoever reason between the OEM and ASP for matters pertaining to subject Tender/contract.

Thanking you.

Authorized Signatory

For _____

Encl: Product brochure



**BIDDER'S QUALIFICATION CRITERIA FOR EMPANELMENT OF VENDORS FOR
SUPPLY, COMPREHENSIVE MAINTENANCE, CALIBRATION/TESTING OF O2
(OXYGEN) ANALYSER**

Document no.: GGL/TS/I&M/SUPPLY/Oxygen(O2) Analyser/EMP-BQC

Annexure-2

Format for submitting the letter on Bidder's letter head

Bidder's Ref. No. _____

Date _____

To,

M/s Gujarat Gas Ltd.

9th Floor, Avdesh House, Opp. Shri Gurugobind Gurudwara

SG Highway, Ahmedabad

Gujarat – 380054

General description of work: _____

Our reference: Offer No. _____

Tender Ref. No. _____

Subject: Confirmation for Providing after Sales Services Including Supply of Spares for Minimum 5 Years

Dear Sir,

We M/s _____ is offering _____ make and _____ model of Oxygen(O2) Analysers


With reference to subject matter, we hereby confirm to provide after sales services support Including Supply of Spares (On chargeable basis) for a period of **Minimum 5 Years** from the date of expiry of warranty period of last supplied material lot under the subject tender.

We also confirm that in case we fail to provide after Sales Services Including Supply of OEM Authorized Spares as stated above, then GGL reserves the right to forfeit our BG/EMD and may initiate other consequential actions as per Tender Terms and Conditions.

Thanking you.

Authorized Signatory

For _____

 GUJARAT GAS	BIDDER'S QUALIFICATION CRITERIA FOR EMPANELMENT OF VENDORS FOR SUPPLY, COMPREHENSIVE MAINTENANCE, CALIBRATION/TESTING OF O2 (OXYGEN) ANALYSER
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Document no.: GGL/TS/I&M/SUPPLY/Oxygen(O2) Analyser/EMP-BQC

Annexure-3

Format for submitting EXCEL SHEET

No	Criteria	File name of Supporting Document(s) Submitted	Page no. of Supporting Document(s) Submitted
1	Bidder shall be OEM (Original Equipment Manufacturer) of "Oxygen(O2) Analyser" or Authorized Service Partner for supply of "Oxygen(O2) Analyser"		
2	The Bidder/OEM shall have successfully supplied at least 8 Nos. of offered make or model of "Oxygen(O2) Analyser" in a single PO as per specification mentioned in this tender document Globally in last 7 (Seven) years reckoned from tender published month.		
3	Bidder shall provide compatibility certificate of hazardous area class 1.		
4	Bidder shall provide confirmation for providing after sales services including supply of spares for minimum 5 years from the date of expiry of warranty period of last supplied material lot under the subject tender on Bidder's letter head for Oxygen(O2) Analyser.		



**TECHNICAL SCOPE
FOR
SUPPLY OF O2 (OXYGEN) ANALYSER
INCLUDING
AMC/REPAIR SERVICES**

Document No : GGL/TS/I&M/SUPPLY/O2(OXYGEN) ANALYSER/SPEC

00		Issued for Tendering	25.08.2023
REV. NO	CLAUSE NO.	REVISION DESCRIPTION	DATE OF ISSUE

TECHNICAL SPECIFICATION FOR SUPPLY OF O₂ (OXYGEN) ANALYSER INCLUDING AMC/REPAIR SERVICES

Document No.: GGL/TS/I&M/SUPPLY/OXYGEN(O₂) ANALYSER/SPEC

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Approved

TECHNICAL SPECIFICATION FOR SUPPLY OF O₂ (OXYGEN) ANALYSER INCLUDING AMC/REPAIR SERVICES

Document No.: GGL/TS/I&M/SUPPLY/OXYGEN(O₂) ANALYSER/SPEC

1. SCOPE

Brief scope under this Tender shall consist of supply of O₂ (Oxygen) analyser. The O₂ (Oxygen) analyzer, designed for detection of oxygen level while working underground/confined space area.

Scope also covers the AMC & repair services required for the O₂ (Oxygen) analyzers in and & around state of Gujarat, Union territory of Silvassa & Dadra & Nagar Haveli & Thane district of Maharashtra, Rajasthan, Madhya Pradesh, Punjab & Haryana.

The scope of work in general includes but not limited to the following: -

2. SPECIFICATION OF O₂(OXYGEN) ANALYSER:

The Portable O₂ (Oxygen) analyzer, designed for oxygen level detection while working underground/confined space area.

0 – 25 %

The O₂ (Oxygen) analyzer shall have provision of auto range changing mode as per concentration of oxygen and manual range changing mode as per concentration of natural gas as specified below.

Specification	Ranges
Range	0 to 25 % Oxygen
Resolution	0.10%
Electrical Connector	Battery Operated
Operating Temp	0 to 55° C
Humidity	< 85%, non-condensing
Output Signal	Oxygen in %
Sensor Type	Galvanic (Electro Chemical)
Response Time	< 5 Sec to T90.
Accuracy	±1% at full scale
Repeatability	± 1% of signal
Drift	< +/- 1% of full scale
Temperature Compensation	Compensated
Maximum Storage Temp.	-20 to 60 Deg C
Warranty	Two years warranty including sensor
Expected life in room air	18 months
Weight	Vendor to Furnish
Power	Battery powered
IP rating	IP 65 or better
Calibration	Two-point field calibration

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The O₂(Oxygen) analyzer shall have Easy to Read Large digital display with back light to continuously display Oxygen level reading including audible (>90 dB @ 1 ft), vibrating and visual alarm according to pre-set alarm level. Detector shall have bright wide angled visual alarm bars.

The O₂ Analyzer shall have capable of giving following fault alarms but not limited to.

- Battery low
- Zero fault
- Out of range fault

The O₂(Oxygen) analyzer shall have extension probe with sufficient length of sample line for accessing arm length distance sampling

The O₂(Oxygen) analyzer shall be of light weight i.e. maximum up to 150 g and small in size for easily carrying by a person for leak detection.

Scope also covers provision of a O₂ Analyzer carrying bag with shoulder/waist strap or as suitable for hands free carrying during sampling of gas.

The O₂(Oxygen) analyzer shall have rechargeable battery Ni-cd or equivalent with minimum of 18 hrs of run time (on full charge) and min. 3 times of stand by time / user-replaceable battery with Min. 1 year typical battery life when used 8 hours / day.

3. CERTIFICATION

The O₂ Analyzer shall have certification from national / international recognized certification body i.e ATEX certification i.e. II2G, IIA, Ex d, Ex ia, T6 / IECEx Ex d ia IIA T6 / PESO or equivalent.

4. QUALITY ASSURANCE (QA)

The manufacturer / Supplier is entirely responsible for the quality of the equipment.

All control checks prescribed above do not relieve him of his responsibility.

To ensure that O₂ Analyzer is in compliance with the specification in all aspects. They must be controlled by the plant control service, which must be independent from the manufacturing department.

5. INSPECTION

Inspection shall be carried out as per design codes/standards, OWNER Technical Specification and standard.

Manufacturer / Supplier / Vendor shall furnish calibration certificates, proof of approval/ license from specified authority as per specified standard. Bidder shall have calibration facilities in India/shall carry out inspection/calibration at GGL premises. Master calibration instrument shall have calibration traceability to NABL accredit.

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OWNER reserves the right to independently test the O₂ Analyzer. If the results of these tests fall outside the limits specified in OWNER Technical specification, then OWNER reserves the rights to reject the equipment.

6. MARKING, PACKAGING AND SHIPMENT

Marking must be permanently legible for the product life under standard stocking condition, exposure to external weather condition, installation and use.

7. AMC SERVICES REQUIRED FOR O₂(OXYGEN) ANALYSER INCLUDING SPARES

All spares and services required to carry out the AMC as well repair of O₂ (Oxygen) analyser is under the scope of Bidder.

Bidder shall adhere to safe practice and guard against hazards and unsafe working conditions and shall comply with safety standards as instructed by GGL.

Bidder shall visit to all the GGL designated locations as per communication provided by GGL In-charge as a part of scheduled maintenance plan.

Bidder shall provide half day online training to GGL-employees at GGL premises on O₂ (Oxygen) analyser during initial supply of O₂ (Oxygen) analysers. Bidder to coordinate with Technical Services team of Gujarat Gas Limited for organizing training.

Bidder shall carry out the work normally within the official duty hours of Company. The Concerned Supervisor must ratify any deviation from the normal working hours. No Work shall be carried out without permission of Company representative beyond the official duty hours.

Bidder shall also attend the need based calls for repair of O₂ (Oxygen) analysers other than scheduled AMC requested as and when requested by GGL.

For any work covered under company's work permit system, as informed by the engineer in charge, the CONTRACTOR shall collect the work permit or extension of work permit from engineer in charge at GGL office on day to day basis.

Before starting of AMC or repair of O₂ (Oxygen) analyser, bidder shall himself familiarize for the work having obtained approval/clearance from OWNER.

7.1. SPARES:

Bidder shall keep a stock of recommended spares at their workshop & bring the same to carry out AMC of O₂ (Oxygen) analyser supplied at their end.

7.2. FREE AMC PERIOD:

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Bidder shall provide free AMC as well repair during the warranty period of O₂ (Oxygen) analyser. Free service period will be one year from the date of supply. All spares consumables required during the free AMC period shall be borne by supplier.

After Free AMC period, bidder shall agree to provide 5 years AMC services for O₂ (Oxygen) analysers. Bidder shall provide the probable list of spares required for the AMC of O₂ (Oxygen) analyser with unit price of the spares.

7.3. AMC SCHEDULE

Schedule for AMC of O₂ (Oxygen) analyser shall be as per AOMP of GGL. Bidder shall provide all relevant services at GGL designated locations. No other cost will be paid by GGL i.e. transportation, lodging etc. Vendor shall arrange the same on their own.

8. PENALTIES

OWNER can recover penalty amount from VENDOR, if the VENDOR neglects to execute his duties as per the Scope of Work or unnecessarily delays completion of Work during execution of CONTRACT or not perform Work in line with requirement. The amount of such recovery shall be as shown below for the given parameters:

Sr. No.	Parameter	Service Level Agreement	Penalty
1	Responsiveness	CONTRACTOR has to attend call within 3 Days in case of normal service and within 24 hours in case of emergency after receipt of intimation from GGL	Penalty of INR 5,000.00 per instance shall be deducted from AMC invoice

Note:

The Cumulative Penalty Amount arising out of all the parameters/SLAs mentioned above shall not exceed 10% (Ten Per cent) of the Invoice Value.