



**Invitation for Expression of Interest (EOI)**

**for**

**HYDROTESTING OF SEAMLESS STEEL CNG CYLINDER CASCADES**

**FOR PUNJAB AND HARYANA**

**REF. NO. GGL/EOI/2022-23/003**

**Phase 1: EOI Advertised on 2nd June, 2022**

**Phase 1 EOI Submission date: 22nd June, 2022**

**Phase 2 of the EOI**

**Phase 2 EOI Start Date: 28th June, 2022**

**Phase 2 EOI Submission date: 15th July, 2022**

**EOI CONTENTS:**

- A. Invitation for Expression of Interest (EOI)**
- B. Instructions to Bidders**
- C. Bidder Qualification Criteria (BQC)**

## **A. INVITATION FOR EXPRESSION OF INTEREST (EOI)**

Gujarat Gas Limited (GGL) intends to empanel interested & capable contractors for “**HYDROTESTING OF SEAMLESS STEEL CNG CYLINDER CASCADES FOR PUNJAB AND HARYANA**”.

Experienced and capable contractors 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 working with GGL for subject category or any similar/ associated activities are **NOT AUTOMATICALLY QUALIFIED** for this category. **Any interested existing contractors should 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 empanelled for a period of 3 (Three) years from the effective date of empanelment.**

**Current Status: Responses received against this EOI in Phase 1 is under evaluation process.**

**Profiles received under Phase-2 shall be consolidated and evaluation shall be initiated after the last date of response submission i.e. 15th July, 2022.**

**Bidders who have already submitted profiles to GGL under Phase 1 need not submit the response again.**

Empanelled contractors will be considered for tendering process for future requirements of the respective Group/Location mentioned in the Bidders Qualification Criteria (BQC), based on business requirement, at the sole discretion of GGL.

GGL reserves the right not to issue the inquiry/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.

The empanelment under this EOI shall be done for the following Group based on location of Bidders' testing facility as detailed below:

- **Group – 1 : Punjab & Haryana: Plant location shall be Punjab state, Haryana state, Delhi NCR, Chandigarh, Himachal Pradesh state**

## **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**', 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 in the respective tender documents, if & when issued to qualified bidders only.
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. GGL reserves the right to disqualify/reject any bidder at any stage, if a bidder is discovered to have resorted to material misrepresentation or provided fraudulent information/statement.
7. 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 shall result into one (1) year debarment.
8. 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.
9. As part of the qualification process, **GGL, at its sole discretion, shall visit Bidder's works/inspection facility 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 the Bidders' Qualification Criteria (BQC).**
10. 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.
11. 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.
12. **It may also be noted that all GGL tenders are published e-tendering portal [www.nprocure.com](http://www.nprocure.com), which is an initiative of Gujarat Narmada Valley Fertilizers & Chemicals Limited (GNFC), Promoted by Govt. of Gujarat. For participation in GGL eTenders, registration with nProcure portal is mandatory, without which GGL shall not be able to assign e-tenders to your firm.**

Contact details of the same is as below:

**(n)Code Solutions-A division of GNFC Ltd.,**

(n)Procure Cell, 304, GNFC Infotower, S.G. Road, Bodakdev, Ahmedabad – 380054 (Gujarat)

Fax: +91-79-40007533, email: nprocure@ncode.in, TOLL FREE NUMBER: 1800-419-4632/7359 021 663

**13. In case of any queries or details/clarity required, write to us on**

nisha.udayarajan@gujaratgas.com (Phone: +91 79 26737434)

mrugesh.dalvi@gujaratgas.com (Phone: +91 79 26737432)

foram.joseph@gujaratgas.com (Phone: +91 79 26737433)

**14. 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:**

**SVP- Materials**

Gujarat Gas Limited.

9<sup>th</sup> Floor, Avdhesh House, Opp. Shri Govind Gurudwara,

S. G. Highway, Ahmedabad - 380054, Gujarat

**C. Bidder Qualification Criteria (BQC) - Attached separately herewith**

**DECLARATION OF OTHER CRITERIA**  
**(on BIDDER Letter head)**

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

**EOI Ref # GGL/EOI/2022-23/003**  
**HYDROTESTING OF SEAMLESS STEEL CNG CYLINDER CASCADES FOR PUNJAB AND HARYANA**

Dear Sir,

With reference to Gujarat Gas Limited Expression of Interest (EOI) document referred above and as per the Bidder Qualification Criteria (BQC)/ Bidder Evaluation Criteria (BEC):

1. We hereby undertake and declare that,
  - No Contract awarded to the Bidder, pertaining to any tender category, is terminated; and
  - No Earnest Money Deposit (EMD)/ Bank Guarantee/ Security deposit, pertaining to any tender category, is forfeited,

by GGL in last 3 (three) years (reckoned from bid submission date), due to non/ poor performance or non-fulfilment of obligations by the Bidder as per Tender/Contract terms and conditions. By way of abundant caution, it is clarified that for cases of termination/debarment/forfeiture of EMD/BG/Security Deposit by GGL which are in accordance with the specific policy guidelines of GGL and are not attributable to performance of the Contract and/or quality of the products, the debarment period mentioned in the debarment letter issued by GGL shall prevail.

1. We are not blacklisted, / put on holiday by any of the following entities, (a) Gujarat Gas Limited, (b) any of the GSPC Group Companies, or, (c) Any City Gas Distribution Company as on the bid submission date.
2. There is no on-going Litigation/Arbitration process with, either (a) Gujarat Gas Limited, or, (b) any of the GSPC Group Companies.
3. 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, 2 and 3, during empanelment period/award period, shall make the concerned bidder liable for disqualification for tenders/contract award, at the sole discretion of GGL.*

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(SEAL AND SIGNATURE OF BIDDER)



## BIDDER'S QUALIFICATION CRITERIA FOR HYDROTESTING OF SEAMLESS STEEL CNG CYLINDER CASCADES – PUNJAB AND HARYANA

Document No.: GGL/TS/2021/DEC/13-R1

Sr. No.	Criteria	Supporting Documents
<b>A Technical Criteria</b>		
A1.	Bidder Shall have Valid PESO License at the time of technical evaluation and confirmation from bidder that the validity shall be extended for the tenure of contract.	1. Valid PESO License. 2. A Declaration letter from Bidder that validity of PESO will be extended for the tenure of contract.
A2.	Bidder shall use all instruments that are calibrated and certified by the laboratory traceable to NABL.	Declaration from bidder for validity of Instrument Calibration Certificates traceable to NABL certified laboratory.
A3.	Bidder shall have Hydrostatic stretch testing setup where there is no manual intervention in result recording.	A Declaration letter from Bidder confirming Hydrostatic stretch testing setup with no manual intervention in result recording. <b>Or</b> A Declaration letter from Bidder confirming Hydrostatic stretch testing setup with no manual intervention in result recording will be setup within 3 month of LOI (Letter of Intent).
A4.	Bidder shall confirm that Ultrasonic Examination of Entire Cylinder Surface to be carried out as mentioned in latest edition of IS-8451.	A Declaration letter from Bidder confirming Ultrasonic Examination of Entire Cylinder Surface to be carried out as mentioned in latest edition of IS-8451. <b>Or</b> A Declaration letter from Bidder confirming Ultrasonic Examination of Entire Cylinder Surface to be carried out as mentioned in latest edition of IS-8451 will be setup within 3 month of LOI (Letter of Intent).
A5.	Bidder should have sufficient space for handling of 5 Nos. of cascades at a time	A Declaration letter from Bidder confirming availability of sufficient space for handling 5 no's of cascades at a time.
A6.	Bidder should have Gas & Oxygen detection facility. The detection facility shall be compatible of measuring Gas and oxygen in percentage as well as in PPMs.	A Declaration letter from Bidder confirming availability of Gas & Oxygen detection facility and the facility available are compatible of measuring Gas and oxygen in percentage as well as in PPMs.
A7.	Bidder should be capable of hydro testing of 10 no's of cascades in a month and one cascade should be hydro tested within 7 days from receipt of cascade at Bidder premise.	A letter from Bidder confirming about its capability.
A8.	Bidder shall meet all the requirements of Scope of Work and Technical Specifications mentioned in the Bid/ Tender documents.	Bidder's confirmation/ self-declaration on letter head for meeting all the requirements of Scope of Work and Technical Specifications mentioned in the Bid/ Tender documents.
A9.	Facility Requirement for Hydro testing Of Cascade as per the Annexure-1 mentioned in this BQC document which complies to the IS 8451	1. Bidder to fill the details of facility available at their testing plant which are referred in the Annexure-1 of the BQC document. 2. TPA appointed by GGL/ GGL Representative will inspect the Bidders facility after submission of Bid and confirm whether the required facility are available and in-line with the GGL requirement.



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Document No.: GGL/TS/2021/DEC/13-R1

Sr. No.	Criteria	Supporting Documents
		3. Facility Inspection report of bidder TPA appointed by GGL/ GGL Representative and compliance letter from bidder will be considered for technical qualification. 4. Bidder shall submit declaration letter for compliance of points provided during facility inspection within 3 month of LOI (Letter of Intent).
<b>B</b>	<b>Criteria for Plant Empanelment for Hydrotesting of Seamless steel CNG Cascade (Empanelment will be done Group wise as per criteria defined below)</b>	
	<b>Group-1 Punjab and Haryana</b>	
B1.	Plant location shall be Punjab state, Haryana state, Delhi NCR, Chandigarh, Himachal Pradesh state	Bidder shall submit any statutory document with Plant address.

### **BQC Notes (Most Important):**

- 1) All the documents submitted by Bidder shall be clearly legible and shall be in English Language.
- 2) Plant visit shall be carried out for the bidder having valid PESO approval.
- 3) Bidder shall refer below listed base locations for Punjab and Haryana:

Sr. No.	Area	Base Location
1.	Punjab – 1	Mehta COCO, Amritsar
2.	Punjab – 2	Gujarat Gas Limited COCO, Bhatinda
3.	Haryana	Gujarat Gas Limited COCO, Sirsa





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### ANNEXURE-1 : FACILITY REQUIREMENT OF BIDDER FOR HYDROTESTING OF CASCADE

Sr. No.	PROCESS DESCRIPTION	Bidder Comments- (Available/ Not Available)	Remarks
<b>1</b>	<b>LOADING AT GGL SITE WITH TEMP. CASCADE INSTALLATION (STATIONARY CASCADE)</b>		
1.1	<b>Equipment Requirement</b>		
	Crane / Hydra (With Valid Certification) - Based on Site Condition		
	Lifiting Materials with Proper Certifications		
	Proper Tools for replacement of Cascade		
1.2	<b>Competent Manpower</b>		
	For Material Movement		
	For Cascade Replacement		
	For Supervision		
<b>2</b>	<b>TRANSPORATATION FROM GGL SITE TO VENDOR WORKS</b>		
<b>3</b>	<b>UNLOADING FACILITY AT VENDOR WORKS</b>		
	Hydra with Valid Certifications		
	Lifiting Materials with Proper Certifications		
	Storage space of around 60 SQ. Mtr for storage of 5 Cascade		
<b>4</b>	<b>DISMANTLING, DEGASSING AND INSPECTION OF CASCADE</b>		
4.1	<b>Dismantling</b>		
	Proper Tools for Dismantling of Cascade		
	Maintaining As-Is Record while Dismantling		
4.2	<b>Degassing</b>		
	Space for Degassing (15 Mtr RADIUS from De-gassing Point)		
	Shed Available for Degassing Point (Min. 3 Mtr Height from Ground Level)		
	Approach to Degassing Point		
	Confirmation for Degassing of Max. 5 Cylinders at a time (PESO License)		
	Gas & Oxygen Detector availability with Valid Calibration Certificate. The detection facility shall be compatible of measuring Gas and oxygen in percentage as well as in Parts per Million (PPMs).		



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4.3	<b>Inspection of Cylinders &amp; Cascade</b>		
	Space Availability for all-around Physical Inspection along with condition of Gauges, Valves & Fitting		
	Record Documents on Physical Inspection (Dent, Paint, Buldge, Burn, Dig etc.)		
5	<b>INTERNAL CLEANING &amp; DRYING OF CYLINDERS FOR HYDROTEST</b>		
	Oil Drain Facility		
	Hot Air Drying / Water Jetting Facility		
	Cleaning Media		
6	<b>WEIGHING OF CYLINDER, THICKNESS MEASUREMENT (ULTRASONIC, NDT / FLAW) &amp; INTERNAL VISUAL INSPECTION</b>		
	Weigh Scale with valid Calibration Certificate		
	Ultrasonic Examination of Entire Cylinder Surface to be carried out as mentioned in latest edition of IS-8451.		
	Boroscope/Low Voltage Lamp		
7	<b>HYDROSTATIC STRETCH TESTING OF CYLINDER</b>		
	Hydrostatic stretch test by using cylinder testing system where there is no manual intervention in recording the result.		
8	<b>EXTERNAL SHOT BLASTING OF CYLINDERS &amp; CASCADE</b>		
	Shot Blasting Equipment & Space Availability (Close Room - Preferable) for Cylinders		
	Shot Blasting Equipment/ Mechanical Cleaning Equipment & Space Availability for Frame, Canopy & Clamps		
9	<b>PAINTING, STAMPING &amp; CERTIFICATION</b>		
	Painting Booth Facility		
	Make of Primer & Paint - As per Tender		
	Punch Availability		
	Neck Ring with engraved Hydro Testing Date & Validity as per PESO		
	Plate for Cascade with required Hydrotesting Date & Validity		
	CNG Sticker on each Cylinder		
10	<b>CYLINDER VALVE TIGHTENING</b>		
	Volving and Devolving Facility		
11	<b>ASSEMBLY OF CASCADE, PNEUMATIC TESTING &amp; NITROGEN PURGING</b>		



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	Proper Tools for Assembly of Cascade		
	Assembling cylinders and Tubing Set as per As-Is Record		
	Pneumatic Testing of Tubing after Assembly @ Working Pressure		
	Nitrogen Purging facility		
<b>12</b>	<b>SPARES MANAGEMENT</b>		
<b>13</b>	<b>MANPOWER AS PER TENDER</b>		
<b>14</b>	<b>DOCUMENTS</b>		
	QAP for Retesting Process		
	Calibration Certificates of Instruments		
	Valid PESO Licence as per Tender		
	Stage wise Result Recording		
	Final Certification with Next Due Date		

Approved



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Document No.: GGL/TS/2021/DEC/13-R1

### CHECKLIST FOR BIDDERS

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

Sr. No.	Supporting Documents to be submitted by bidder	Submitted in Technical Bid (Yes/ No)
<b>A1</b>	<b>Technical Criteria- A1 Check list</b>	
A1(a)	<b>All Bidders:</b> PESO approval for facility where hydro testing of cascade is proposed by the bidder.	
A1(b)	<b>All Bidders:</b> <ul style="list-style-type: none"> <li>• Self-declaration on their letter head mentioning <b>EOI ID</b> and below statement-  <u>We undertake that validity of PESO approval of plant will be extended for the tenure of contract.</u></li> </ul>	
<b>A2</b>	<b>Technical Criteria- A2 Check list</b>	
A2(a)	<b>All Bidders:</b> <ul style="list-style-type: none"> <li>• Self-declaration on their letter head mentioning <b>EOI ID</b> and below statement-  <u>We undertake that validity of Instrument Calibration Certificates traceable to NABL certified laboratory.</u></li> </ul>	
<b>A3</b>	<b>Technical Criteria- A3 Check list</b>	
A3(a)	<b>All Bidders:</b> <ul style="list-style-type: none"> <li>• Self-declaration on their letter head mentioning <b>EOI ID</b> and below statement-  <u>We undertake that Hydrostatic stretch testing setup with no manual intervention in result recording is available in our facility.</u></li> </ul> <p style="text-align: center;"><b>Or</b></p> <ul style="list-style-type: none"> <li>• <u>We undertake that Hydrostatic stretch testing setup with no manual intervention in result recording will be setup by us in our facility within 3 month of LOI.</u></li> </ul>	
<b>A4</b>	<b>Technical Criteria- A4 Check list</b>	
A4(a)	<b>All Bidders:</b> <ul style="list-style-type: none"> <li>• Self-declaration on their letter head mentioning <b>EOI ID</b> and below statement-  <u>We undertake that Ultrasonic Examination of Entire Cylinder Surface to be carried out as per latest edition of IS-8451.</u></li> </ul> <p style="text-align: center;"><b>Or</b></p> <ul style="list-style-type: none"> <li>• <u>We undertake that Ultrasonic Examination of Entire Cylinder Surface to be carried out as per latest edition of IS-8451 will be setup by us in our facility within 3 months of LOI.</u></li> </ul>	
<b>A5</b>	<b>Technical Criteria- A5 Check list</b>	
A5(a)	<b>All Bidders:</b> <ul style="list-style-type: none"> <li>• Self-declaration on their letter head mentioning <b>EOI ID</b> and below statement-  <u>We undertake and confirm that we are having sufficient space for handling 5 no's of cascades at a time.</u></li> </ul>	
<b>A6</b>	<b>Technical Criteria- A6 Check list</b>	
A6(a)	<b>All Bidders:</b> <ul style="list-style-type: none"> <li>• Self-declaration on their letter head mentioning <b>EOI ID</b> and below statement-  <u>We confirm that facility has availability of Gas &amp; Oxygen detection facility and the facility available are compatible of measuring Gas and oxygen in percentage as well as in PPMs.</u></li> </ul>	
<b>A7</b>	<b>Technical Criteria- A7 Check list</b>	



## BIDDER'S QUALIFICATION CRITERIA FOR HYDROTESTING OF SEAMLESS STEEL CNG CYLINDER CASCADES – PUNJAB AND HARYANA

Document No.: GGL/TS/2021/DEC/13-R1

Sr. No.	Supporting Documents to be submitted by bidder	Submitted in Technical Bid (Yes/ No)
A7(a)	<b>All Bidders:</b> <ul style="list-style-type: none"><li>Self-declaration on their letter head mentioning <b>EOI ID</b> and below statement- <i>We are capable of hydro testing of 10 no's of cascades in a month and we will test one cascade within 7 days from receipt of cascade at our premise.</i></li></ul>	
<b>A8</b>	<b>Technical Criteria- A8 Check list</b>	
A8(a)	<b>All Bidders:</b> <ul style="list-style-type: none"><li>Self-declaration on their letter head mentioning <b>EOI ID</b> and below statement- <i>We will meet all the requirements of Scope of Work and Technical Specifications mentioned in the Bid/Tender documents.</i></li></ul>	
<b>A9</b>	<b>Technical Criteria- A9 Check list</b>	
A9(a)	<b>All Bidders:</b> <i>Bidder shall submit full filled Annexure-1 for facility requirement</i>	
<b>B1</b>	<b>Plant Empanelment Criteria – B1 Checklist</b>	
B1(a)	<b>All Bidders:</b> Shall submit PESO document with Plant address as per criteria herein.	

Approved