

## INDRAPRASTHA GAS LIMITED

# REQUEST FOR QUOTATION AGAINST THE EXPRESSION OF INTEREST

### **FOR**

SUPPLY OF 1/2" & 3/4" SS TUBES FOR CNG APPLICATION

RFQ NO. IGL/ND/C&P/CC18549

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#### REQUEST FOR QUOTATION (RFQ)

#### SECTION I NOTICE FOR INVITATION FOR BIDS (IFB)

#### **SUPPLY OF SS TUBES**

#### RFQ NO. IGL/ND/C&P/CC18549

#### 1.0 INTRODUCTION

Indraprastha Gas limited (IGL) (hereinafter referred as "Purchaser") is a leading natural gas retailing and distribution company and is a joint venture of GAIL India Ltd., BPCL and Govt. of NCT of Delhi. It is supplying Piped Natural Gas (PNG) to domestic, commercial and Industrial consumers and Compressed Natural Gas (CNG) to automobiles through steel / PE pipeline networks in NCT of Delhi & NCR along with geographical areas in UP, Haryana and Rajasthan state.

#### 2.0 BRIEF SCOPE

The present document covers the scope for identification of new vendors for supply of ½" and ¾" SS Tubes for CNG application.

For more details, refer Technical Specifications.

#### 3.0 DETAILS OF RFO

RFQ document number	IGL/ND/C&P/CC18549 dated 24.07.2025
EOI submission due date and time	14.08.2025 till 1430 hrs IST
Bid Submission at	Indraprastha Gas Limited IGL Bhawan, 4, Community Centre, Sector-9, R. K. Puram, New Delhi 110 022, India.
Address for correspondence	Head (C&P and Stores) C&P Department Indraprastha Gas Limited IGL Bhawan, 4, Community Centre, Sector-9, R. K. Puram, New Delhi 110 022, India.
Contact details	Telephone: +91 (11) 4607 4651 Email: navdeep.kanwar@igl.co.in, mohit.gupta@igl.co.in sweeti.kumari@igl.co.in

3.1 Please note that IGL may amend these dates at its sole discretion. In case any of the specified dates are declared a public holiday, the deadline shall be the next working date.

#### 4.0 BIDDER EVALUATION CRITERIA (BEC):

- i. The bidder must be a tube manufacturer & shall be ISO 9001 / 9002 certified.
- ii. The bidder should have experience of supply of SS tubes for high pressure application (minimum 250 bar working pressure).
- iii. The tubes shall be manufactured, sampled, tested & inspected in accordance with EN 10204: 2004 Type 3.2, conforming to ASTM A269 standard.
- 4.1 Documents required for qualification for Bidder Evaluation Criteria:
  - a. Copy of ISO: 9001 / 9002 certification.
  - b. Copy of relevant detailed Letter of Award/ Purchase Order/ Contract / Work Order with Schedule

of Rates for supply of SS tubes for high pressure application (minimum 250 bar working pressure as defined in BEC. Certificate from Statutory Auditor / Chartered Engineer / Chartered Accountant for completion / execution of works against the submitted purchase order as per Form 3 in Forms and Formats.

- c. Completion/ Execution certificate or copy of invoice and payment advice from end user / client having reference of Purchase Order/Work Order/Contract &date, description of the item, indicating actual executed quantity and actual execution period against the purchase order as on bid due date for supply of SS tubes for high pressure application (minimum 250 bar working pressure).
- d. Copy of certificate issued by Internationally recognized Third Party Inspection agencies like Lloyds, ABS, SGS, BSI, ASME, TUV, DNV, BV & Engineers India Limited conforming that offered material is in compliance with EN 10204: 2004 Type 3.2; conforming to ASTM A269 standard complying BEC point 4 (iii) above.
- e. Any other document required for qualification against BEC clauses.
- f. The bidder is required to submit the documentation and proof for above requirements and IGL may at its discretion make additional checks for the same.
- g. It shall be noted that in case bidder fails to submit requisite details/ documents, the bid submitted by bidder is liable to be rejected.
- h. IGL decision shall be final with respect to bidder's qualification based on bid evaluation criteria.

#### 5.0 EVALUATION & AWARD METHODOLOGY

The bidders meeting the above-mentioned Bidder Evaluation Criteria (BEC) will only be considered for further evaluation as follows:

- 5.1 Total Quantity: 600 meters of ½" SS Tubes & 3600 meters of ¾" SS Tubes.
- 5.2 Number of Vendors to be empanelled: Maximum four (04) vendors to be empanelled.
- 5.3 Initial order quantity per vendor shall be 25% of the total quantity.
- 5.4 In case less than four (04) vendors are empanelled, this may be increased up to 50% of total quantity per vendor subject to satisfactory performance of six (06) months' post installation & commissioning of SS tubes and total quantity not exceeding as per point 1 above.
- 5.5 In case more than four (04) bidders are identified, then bidder's rank would be decided based on the turnover of the preceding audited financial year in descending order.
- 5.6 IGL rates shall be offered to bidders meeting Bidder Evaluation Criteria (BEC) and Technical specifications of ½" & ¾" SS Tubes.
- 5.7 If any of the awarded bidder fails to supply SS tubes within defined timeline, then that order shall be awarded to next qualified bidder as defined above.

#### Note:

- a. Bidders must submit financial statements such as Audited Balance Sheet & Profit & Loss A/c Statement for preceding audited financial year.
- b. Details of financial capability in prescribed form (Form 4) should be submitted by bidder duly signed and stamped by Statutory Auditor/Chartered Accountant with UDIN.
- c. In case bid closing date is up to 30<sup>th</sup> September of the relevant financial year and audited financial results of the immediate 3 preceding financial years are not available, the bidder has an option to submit the audited financial results of the 3 years immediately prior to that. Wherever the closing date of the bid is after 30<sup>th</sup> Sept. of the relevant financial year, bidder has to compulsorily submit the audited financial results for the immediate preceding financial years.

#### 6.0 TECHNICAL SPECIFICATIONS OF SS TUBES:

- 6.1 The scope of work includes manufacture/ supply, inspection/testing/ marking/ packaging/ handling and dispatch of ½" & ¾" SS Tubes meeting all the requirements as per ASTM A269.
- 6.2 All codes and standards for manufacture, testing, inspection etc. shall be of latest edition.
- 6.3 All tubes shall be designed as per applicable codes and standards.
- 6.4 Purchaser reserves the right to delete or order additional quantities during execution of order, based on unit rates and other terms & conditions in the original order.

#### 7.0 CODES & STANDARDS:

Items Applicable Codes and Standards Tubes ASTM A269/ ASTM A213, ASTM A450, ANSI B31.3, ASTM A480/480M & EN 10204:2004 type 3.2.

#### **8.0 PRECEDENCE:**

In case of any conflict between this job specification and other document, the following order of precedence shall apply:

- a. Item Specification
- b. International Standards/ Codes Applicable

#### 9.0 DEVIATION:

Deviations if any required by bidder shall be separately furnished against each clause giving reasoning for each deviation. Bidder to note that except the deviations furnished by them, Bidder's offer shall be deemed to be in total conformity with the enquiry specifications.

#### **10.0 SAFETY:**

- 10.1 All tubes shall be designed as per applicable code & standards.
- 10.2 All part/ component shall meet the requirement for the specified area's classification. Area classification shall be Class-I, Division-I; Group-D as per NEC or Zone-I Group IIA/ IIB as per IS/ IEC Specification or equivalent specifications.

#### 11.0 ITEM SPECIFICATIONS:

All the items shall be suitable for compressed natural gas service and meet following specifications.

- 11.1 Tube material shall be stainless steel as per ASTM A269 (Grade TP 316)/ ASTM A213.
- 11.2 Tubing material shall have minimum molybdenum content 2.5%, carbon content of max. 0.030%.
- 11.3 Tube material shall be stainless steel and shall have dual grade certification of TP 316/316L as per ASTM A269.
- 11.4 Tube shall be bright annealed.
- 11.5 Tube shall be seamless.
- 11.6 Tube hardness shall be less than Rb 80. Tubes shall be NACE MR 0175 certified for hardness. Hardness test shall be carried out on each tube.
- 11.7 Each tube shall be hydro tested as per requirement of ASTM A450 clause 22.3, at a hydro test pressure of 350 kg/cm2 (g). However, it shall be ensured that the test pressure does not result in stresses exceeding the yield strength at test pressure.
- 11.8 The min. Strength & yield strength shall be verified by a means of tensile strength. All SS tubes shall be online 100% eddy current Tested as per ASTM A450.
- 11.9 Tolerance on outer diameter shall be  $\pm 0.005$ ".

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- 11.10 Tube shall be of 6 meter in length with tolerance as per ASTM A269 (-0mm, +3.2mm).
- 11.11 Minimum thickness shall be as follows:

Tube OD	Minimum Wall Thickness	Minimum Allowable Working Pressure (in psig)
3/4"	0.095 inches	4900
1/2"	0.065 inches	5100

- 11.12 Tubing should be clearly marked with the specifications given in the Inspection certificate with heat code, lot code, outer diameter and wall thickness with inspection certificate no.
- 11.13 Tubes should be supplied with both ends plugged with clean interior & each packing containing tubes shall carry the following stamped or written in inedible ink, manufacturers name or trade mark, designation of tubes, lot no. etc.
- 11.14 Tolerance on wall thickness shall be  $\pm$  10%.
- 11.15 Tube surface finish Ra<1.6 microns on OD and 1.8 Microns on the ID unpolished surface.
- 11.16 Other Technical Specification:

The Contractor shall carry out the work in accordance with Specifications, Standards and ASME B 31.3 - Process Piping / ASME B 31.8 - Gas Transmission and Distribution Piping System, Oil Industry Safety Directorate (OISD) norms.

Any discrepancy, ambiguity or conflict in or between any of the standards, specifications codes and the contract documents should be promptly referred to Engineer-in-charge for his decision, which shall be binding on the bidder.

Tube manufacturer shall have integrated production facility that covers steel melting to finished product by hot extrusion process. In case the tube manufacturer is outsourcing the hollows then the same supplier should be identified and approved before order placement and all hollows should be outsourced from the same supplier.

Tube manufacturer shall be ISO 9001 / 9002 etc. certified.

#### 12.0 DOCUMENTO REQUIRED AGAINST TECHNICAL SPECIFICATIONS:

- 12.1 All documents shall be furnished in English language only.
- 12.2 At the time of bidding, bidder shall submit following documents:
  - a) Test certificates of offered materials as follows:
  - i. Chemical composition for raw material
  - ii. Chemical composition for products
  - iii. Heat Treatment
  - iv. Eddy Current Test
  - v. Tensile test
- vi. Hardness test
- vii. Flaring test
- viii. Flattening Test
- ix. Surface Roughness Test
- x. Leak test
- xi. Visual inspection and dimensional check
- b) Manufacturer Quality Control Plan.

#### 13.0 PACKING & SHIPMENT:

13.1 All the items shall be suitably wrapped and packaged to with stand rough handling during ocean shipment and inland journey. Tubes should be supplied with both end plugged in wooden box packing.

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- 13.2 The item shall be properly tagged and package separately to facilitate easy identification.
- 13.3 Items shall be wrapped and packaged in such-a-way that they can be preserved in original as new condition.

#### 14.0 INSPECTION:

- 14.1 Inspection shall be carried out as per technical specifications, relevant code/standards and inspection plan/QAP/ QCT. Vendor to prepare detailed QAP and submit the same for approval to purchaser/purchasers representative.
- 14.2 Bidder shall furnish all the material test certificates, proof of approval/ license from specified authority as per specified standard, if relevant, internal test/ inspection reports as per tender technical specification and specified code for 100% material, at the time of final inspection of each supply lot of material.
- 14.3 For any control tests or examination required under the supervision of TPIA, it will be in bidder's scope.

#### 15.0 DELIVERY SCHEDULE

- 15.1 The SS Tubes are to be delivered at IGL site/ stores within 08 weeks from the date of LOA / Purchase Order / Intimation from IGL.
- 15.2 Basis of Delivery: The basis of delivery shall be FOT (Free on Terminal) IGL Site/Store in UP, Haryana & Rajasthan GAs.
- 15.3 Applicability of PRS: For PRS calculation, date of delivery at IGL site/store on FOT basis shall be considered as date of delivery.

INTERESTED BIDDERS ARE REQUIRED TO SUBMIT THEIR EXPRESSION ON A COVER LETTER ADDRESSED TO HEAD (C&P AND STORES), IGL AS PER 3.0 ABOVE ALONG WITH REQUIRED DOCUMENTS AT IGL BHAWAN OR BEFORE 14<sup>th</sup> AUGUST 2025 LATEST BY 1430 HRS IST.

THE SHORTLISTED BIDDERS SHALL BE CONTACTED SEPARATELY FOR FURTHER ASSESSMENT.

Note: As this RFQ is for new vendor development, vendors who have already participated in IGL for Supply of SS Tubes before are <u>NOT</u> eligible to apply.

NDRAPRASTHA GAS LTD.	FORMS AND FORMATS	IGL/ND/C&P/CC18549
	<b>SECTION II</b>	
F	ORMS AND FORMATS	

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#### FORMS AND FORMATS

IGL/ND/C&P/CC18549

#### FORM 1 BIDDER'S GENERAL INFORMATION

(Information must be provided on bidder's letterhead)

1.	Vendor Name*	
_	Number of Years in	
2.	Operation	
3.	Complete Office Address*	City: District: PIN:
		State: Country:
4.	Telephone Number*	(Country and a) (Area and a) (Talambana mumban)
	M.I.T. Namban Gama	(Country code) – (Area code) – (Telephone number)
5.	Mobile Number, if any	
6.	E-mail address*	
7.	Website	
8.	Fax Number	(Country code) – (Area code) – (Telephone number)
9.	Type of Business/Industry	(Country code) – (Area code) – (Telephone number)
	· · · · · · · · · · · · · · · · · · ·	
10.	ISO Certification, if any	
11.	Whether Supplier / Manufacturer / Dealer /	
11.	Trader / Service Provider	
	Types of material / service	
12.	Provided	
13.	Bank's Name*	
14.	Bank's Branch*	
15.	Branch address*	
16.	Branch Code*	
17.	Bank account number*	
18.	Account type*	
19.	IFSC Code*	
20.	MICR Code*	
21.	Payment/bidding currency*	
	Type of Firm: Proprietorship /	
22.	Partnership / Private Ltd. /	
	Public Ltd. / LLP / others*	
23.	If others please specify	

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24.	Names of all Directors / Proprietors / Partners	
25.	PAN No.*	
26.	EPF No.	
27.	MSME category, if applicable*	<ol> <li>Type of Enterprises</li> <li>Social Category of Enterprises</li> <li>Gender (Male/Female/Transgender/NA)</li> </ol>
28.	GST registration no. (if registered)*	
29.	If unregistered, specify with Reason	<ul><li>a. Turnover threshold</li><li>b. Providing exempted goods/services</li><li>c. Others (specify):</li></ul>

(Seal and Signature of authorized bid signatory)

#### Note:

- 1 The above required information is required on the bidder's letterhead.
- 2 Fields marked \* are mandatory
- 3 Mandatory supporting documents to be submitting with the above details include the following:
  - a. PAN card copy
  - b. GST certificate copy (of the same state as the office address mentioned above)
  - c. Cancelled cheque of the bank account mentioned above or its copy
  - d. In case of NSIC / MSME registered vendor, copy of registration certificate
- 4 Kindly attach separate sheets giving details for name of directors / proprietors and their stakes) along with the supporting documents

#### FORM 2 DEVIATION FORM

(On Bidder's letter head)

M/S INDE		THA GAS LIMITED,			
IGL Refer	ence No.:				
2) Do de to 3) Bl 4) Or do 5) Ar	d document eviations / eviations if be rejected IDDER should the devocument for the council of t	nts which for an appropriate clarifications mentioned effindicated elsewhere other d.  all state the reason for the viations listed herein, in coor the award of the job to the	te offer are considered blsewhere in the offer than this form will deviations in the remainder of the BIDDER.	r shall not be binding on the render the offer non-respons	IGL and any such sive and shall liable at the contract
Sec No. Cls. No		Requirements as per tender	Deviation by Bidder	Clarification/ Comments by Bidder	Remarks
1)					
2)					
3)					
4)					
5)					
6)					
The bidd bidder.	er confirn	ns that all clauses of the ten	nder document, which	ch are not listed above are fu	ally complied by the

#### FORMS AND FORMATS

IGL/ND/C&P/CC18549

# FORM 3 FORMAT FOR CERTIFICATE FROM STATUTORY AUDITOR / CHARTERED ACCOUNTANT / CHARTERED ENGINEER FOR DETAILS OF SIMILAR GOODS/ WORK/ SERVICES SUPPLIED/ DONE DURING PAST 7 YEARS

(On letterhead of Statutory Auditor / CA / CE)

Sr.	Description of the goods/ works/ services	LOA/ PO/ WO no. & date	Full proposal, address & phone nos. of client Name, designation & address of engineer/officer-in-charge(for cases other than purchase)	Value of Contract/ Order (Specify Currency amount)	Date of Commenc ement of work/ services or supply of goods	Scheduled completion time(mont hs) delivery schedule	Date of actual completion / supply	Reasons for delay in execution, if any	Project cost
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)

[Signature of Authorized signatory]	[Sign. of authorized signatory of bidder]
Name of Audit / CA/CE Firm:	
Chartered Accountant/Engineer:	Date:
Date:	Place:
Membership no.:	Name:
UDIN (in case of Auditor)	<b>Designation:</b>
Seal:	9

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#### **Instructions:**

1. Copies of letter of awards/ order/ work orders and completion certificate (in case of works/services) or IRN/ Proof of delivery (in case of supplies, if applicable) to be enclosed.

Note: Completion certificate shall clearly mention the LOA/PO/WO no. along with the total awarded value and total executed value separately (under a single Contract/PO/WO/LOA), otherwise completion of such contract/ order shall not be considered for evaluation.

- 2. The supply/ work/ services completed earlier than 7 years shall not be indicated here.
- 3. The list of supply/ work/ services not of similar nature shall not be indicated here. Failing to comply aforementioned instructions may lead to rejection of bid.
- 4. Bidders are expected to provide details in respect of each order in this Annexure. The orders cited must comply with the bid evaluation criteria specified in Tender Document. Details provided in this section is intended to serve as a backup for information provided in Offer/ Quotation. Bidder should also refer to the instructions below.
- 5. A separate sheet should be filled for each LOA/ work order/ purchase order.
- 6. Certificate from the bidder's statutory auditors must be furnished in the format below for LOA/ Work Order/ Purchase Order mentioned above (separately for each orders)

It may be noted that in the absence above certificates, the details would be considered inadequate and could lead to the bid being considered ineligible for further evaluation.

## FORM 4 CERTIFICATE FOR FINANCIAL CAPABILITY OF THE BIDDER

FORMAT FOR STATUTORY AUDITOR / CHARTERED ACCOUNTANT

(For Supply of Goods/Works/Services, on letterhead of Statutory Auditor/ CA)

We have verified the Annual Accounts and other relevant records of M/s.	(Name of bidder) and
certify the following:	
ANNUAL TURNOVER OF LAST 3 YEARS:	

# Year 1: FY 2023-24 Year2: FY 2022-23 Year3: FY 2021-22

#### FINANCIAL DATA FOR LAST AUDITED FINANCIAL YEAR:

Description	FY 2023-24
	Amount (Currency)
1. Current Assets	
2. Current liabilities	
3. Working capital (Current assets - current liabilities)	
4. Net worth(Paid up share capital and free reserves & surplus)	

Name of Audit Firm: [Signature of Authorized signatory]

Chartered Accountant:

Date:

Membership no.:

Name:

Designation:

Seal:

UDIN:

#### **Instructions:**

- 1. The financial year would be the same as one normally followed by the bidder for its Annual Report.
- 2. The bidder shall provide the audited annual financial statements as required for this Tender Document. Failure to do so would result in the personal being considered as non-responsive.
- 3. For the purpose of this Tender document
  - (i) Annual Turnover shall be "Sale value/ Operating Income"
  - (ii) Working capital shall be "Current Assets less Current Liabilities" and
  - (iii) Net Worth shall be "Paid up share capital and Free reserves & Surplus"

(SIGNATURE OF BIDDER WITH SEAL)