

INDRAPRASTHA GAS LIMITED

IGL Bhawan, 4, Community Center,
Sector-9, R.K. Puram, New Delhi - 110022

TENDER NO. IGL/ET2/CP/CP19061 Supply of AMR Compatible G-1.6 Domestic Diaphragm Meters

Replies to Pre-Bid Queries - 1

Sr. No.	Reference of Bidding Document				Bidder's Query	IGL Reply to Bidder's Query
	Sec No.	Page No.	Clause No.	Description		
1		Page no. 20 of 23	Datasheet for Domestic Diaphragm Gas Meter Type G1.6, Process conditions, Reference: Sl. No. 11 – Cyclic Volume	0.9 dm3 or above	IGL has specified the cyclic volume requirement as 0.9 dm³ or above. We propose to supply the G1.6 gas meter with a cyclic volume of 1.0 dm³ (1.0 litre), which meets the specified requirement. We have previously supplied the same meter configuration to CGD companies. Kindly confirm acceptance of the proposed cyclic volume of 1.0 dm³.	Bidder understanding is correct
2		Page no.17 of 23	Clause No:10	Radio Frequency Identification (RFID) chip shall be installed on each gas meter for RFID controlled inventory management by IGL.	For inventory management purposes, RFID tags will increase the meter cost and may be damaged or detached during handling and service. We propose using a durable barcode on the meter display for inventory management, which would be more cost-effective and reliable. Kindly confirm whether this alternative is acceptable.	Tender Condition Prevails
3		Page No 13 of 23	General Caluse No 3.1	Suitability for operation in the designated classification of hazardous areas	As the G1.6 diaphragm gas meter is purely mechanical meter hence ATEX or zone classification is not required, Kindly confirm	Bidder understanding is correct
4				W&M Gazette on Stamping Charges	Regarding W&M Gazette on Stamping Charges maybe applicable from January 2027 and IGL Contact period 01 Year. If GATC/W&M rules start being implemented, Should the charges for GATC (W&M) Stamping /Verification be included with cost of Gas Meter or will separate SOR for GATC Verification Charges shall be provided ? Kindly confirm and clarify.	Bidder shall adhere strictly to all applicable provisions of Legal Metrology Rules for Gas Meters. Please refer the notification dated 27.04.2026 issued by WEIGHTS AND MEASURES UNIT under DEPARTMENT OF CONSUMER AFFAIRS
5		Page No 07 of 85	DELIVERY SCHEDULE Caluse No: 3 Commercial Volume	Delivery of each lot of meters shall be done within four (04) weeks from the date of issue of each PO.	The stipulated delivery period of four (04) weeks from the date of each PO is insufficient considering the manufacturing, testing, inspection and other applicable statutory compliance requirements for G-1.6 domestic diaphragm gas meters. We request IGL to kindly consider extending the delivery period to 6 - 8 weeks from the date of each PO to ensure quality compliance and timely delivery.	Tender Condition Prevails
6	SECTION III	13 of 23	3.1 General	Suitability for operation in the designated classification of hazardous areas;	The offered G1.6 diaphragm gas meter is a purely mechanical device without any electrical or electronic components. Therefore, ATEX certification and hazardous area zone classification are not applicable. Please confirm.	Bidder understanding is correct
7	SECTION III	13 of 23	3.1 General	High Redundancy with high reliability (high MTBF and low MTTR) and no single point of failure;	The offered G1.6 diaphragm gas meter is a maintenance-free mechanical meter and does not contain active electronic components. Accordingly, MTBF and MTTR requirements are not applicable. Please confirm	Tender Condition Prevails
8	SECTION III	13 of 23	3.2 Environmental Conditions	The equipment considered and the complete installation shall be suitable for continuous operation under the ambient conditions prevailing at site.	The offered meter is designed for continuous operation within an ambient temperature range of -25°C to +55°C at site. Please confirm.	Tender Condition Prevails
9	SECTION III	14 of 23	4.1 Domestic Diaphragm Meters	Domestic Diaphragm meter shall be suitable for measurement of low gas flows in domestic and light commercial metering applications. Domestic Gas Meters shall be of Diaphragm type mechanism (G1.6) for Natural gas application.	We understand that the tender requirement is for G1.6 diaphragm gas meters intended for domestic natural gas metering applications with a maximum flow capacity of 2.5 m³/h. Please confirm that light commercial metering applications are not within the scope of this tender.	Tender Condition Prevails
10	SECTION III	14 of 23	4.1 Domestic Diaphragm Meters	Index shall be provided with sealing arrangement to avoid tampering.	We will provide an index sealing arrangement in accordance with the approved MID-certified design. Please confirm.	Tender Condition Prevails

INDRAPRASTHA GAS LIMITED

IGL Bhawan, 4, Community Center,
Sector-9, R.K. Puram, New Delhi - 110022

TENDER NO. IGL/ET2/CP/CP19061 Supply of AMR Compatible G-1.6 Domestic Diaphragm Meters

Replies to Pre-Bid Queries - 1

Sr. No.	Reference of Bidding Document				Bidder's Query	IGL Reply to Bidder's Query
	Sec No.	Page No.	Clause No.	Description		
11	SECTION III	14 of 23	4.1 Domestic Diaphragm Meters	Calibration certificate (original + soft copy) shall be provided to Client. One copy of the certificate shall be provided within the packing box of each meter. Inspection of the gas meters at the works of the manufacturer by owner/ owner's representative and the vendor shall carry out tests to demonstrate that the gas meters are capable of generating pulses and are compatible with an AMR system. For demonstration, necessary arrangement shall be made by the supplier during inspection.	We will provide a consolidated calibration certificate/report in soft copy at the time of dispatch and a hard/scanned copy after inspection, in lieu of individual calibration certificates being placed inside each meter package. Please confirm	Tender Condition Prevails
12	SECTION III	16 of 23	8.0 MARKING, PACKING AND SHIPMENT	The calibration certificates of each item shall be enclosed within the package box. Each package box shall be tagged with the Purchase Order number (unique identification is required).		
13	SECTION IV	21 of 23	Datasheet for Domestic Diaphragm Gas Meter Type G1.6	Note: 5 Calibration certificate (original + soft copy) shall be provided to client. One copy of the certificate shall be provided within the packing box of each meter.		
14	SECTION III	16 of 23	8.0 MARKING, PACKING AND SHIPMENT	Supplier / Vendor shall provide a detailed packing list for all the items been supplied, one copy in the box & one outside the box(pasted) Necessary accessories supplied shall be packed in the main package box for which accessories are been supplied.	We will provide the detailed packing list in hard and soft copy along with dispatch documents, with one copy affixed to each pallet containing 144 meters. The packing list will not be placed inside individual meter boxes. Please confirm	Tender Condition Prevails
15	SECTION III	17 of 23	9.0 INSPECTION AND TESTING	SUPPLIER shall furnish all the material test certificates, proof of approval/ license from specified authority as per specified standard, if relevant, internal test/ inspection reports, Accuracy test report for individual meter, as per Technical Specification and specified code for 100% material, at the time of final inspection of each supply lot of material. Type test reports shall be submitted for review by 'OWNER / OWNER's representatives. Also, all above mentioned certificates to be furnished in soft copy to the Owner.	We propose to submit internal leakage test reports, consolidated meter accuracy reports, and material test certificates for critical components (including casing material with traceable batch identification) during final inspection of each supply lot. Please confirm	Tender Condition Prevails
16	V (QAP)	23 of 23	1. Body & Internal parts- Material of Body	Testing procedure for manufacturer is P (perform)	We will furnish raw material test certificates issued by the material supplier/vendor, which shall be reviewed and verified by the manufacturer. Accordingly, the inspection requirement may be considered as Review (R) instead of Perform (P) for manufacturer. Kindly confirm acceptance.	Bidder understanding is correct
17				Procurement from a bidder which shares a land border with India:	We request that please adding a clause regarding "Any bidder from a country that shares a land border with India shall be eligible to participate in this tender only if the bidder is registered with the Competent Authority in accordance with the applicable Government of India regulations and guidelines, as adopted by other CGD entities and Government procurement organizations".	Tender Condition Prevails
18				Regarding W&M Gazette on Stamping Charges (Dated 23rd Oct 2025)	As per the current W&M Gazette notification, GATC stamping is not applicable until September 2026. Kindly clarify whether GATC stamping requirements, as per the applicable GATC stamping rules, should be considered while submitting our offer."	Bidder shall adhere strictly to all applicable provisions of Legal Metrology Rules for Gas Meters. Please refer the notification dated 27.04.2026 issued by WEIGHTS AND MEASURES UNIT under DEPARTMENT OF CONSUMER AFFAIRS

INDRAPRASTHA GAS LIMITED

IGL Bhawan, 4, Community Center,
Sector-9, R.K. Puram, New Delhi - 110022

TENDER NO. IGL/ET2/CP/CP19061
Supply of AMR Compatible G-1.6 Domestic Diaphragm Meters

Replies to Pre-Bid Queries - 1

Sr. No.	Reference of Bidding Document				Bidder's Query	IGL Reply to Bidder's Query
	Sec No.	Page No.	Clause No.	Description		
19	I (IFB)	6 of 85	3.0 DURATION OF CONTRACT/DELIVERY SCHEDULE	Delivery of each lot of meters shall be done within four (04) weeks from the date of issue of each PO.	We request to your good office please amend the delivery period as first lot of meters shall be done within Eight (08) week and of subsequent lots within 6 week from the date of issue of each PO and also request please maintained gap of 6-8 week between each PO of Contract.	Tender Condition Prevails
20	I (IFB)	6 of 85	2.0 Brief Scope	Maximum Lot Size-50000 Nos.	We request that please amend the maximum lot size requirement 30000 Nos. instead of 50000 Nos.	Tender Condition Prevails
21	IV (SCC)	61 of 85	13.0 Terms of Payment	100% of the invoice value along with taxes and duties shall be paid within 45 days on receipt of Goods at designated IGL stores and after acceptance of goods by Purchaser and submission of all dispatch documents	We request that please amend the payment terms as per other CGD's as 100% of the invoice value along with taxes and duties shall be paid within 30 days on receipt of Goods at designated IGL stores and after acceptance of goods by Purchaser and submission of all dispatch documents	Tender Condition Prevails. All efforts shall be made by IGL to expedite payment at the earliest. Complete documentation to be ensured by supplier (such as CPBG, warranty certificate, transit insurance copy, etc. as per required dispatch documentation specified in Tender SCC.
22		15	7	Each of the boxes of individual gas meter shall be closed / sealed appropriately with a tape, and packing and strength of the box shall be such that same does not get opened or damaged during handling and storing of the same. A set of 4-6 Nos. (Or as deemed suitable by the manufacturer) of individual gas meters shall be packed in a larger box / carton and contents of (larger) box / carton, viz.	We understand that individual gas meter shall be packed in a large box/carton(in multioiple of 4-6nos. Please confirm.	Tender Condition Prevails
23		16	8	The calibration certificates of each item shall be enclosed within the package box.	We will provide calibration certificate of Gas Meters along with dispatch Invoice. Please accept.	Tender Condition Prevails
24		23	QAP, S. No.5	Tamper Alarm Test	We understand that requirement is for Mechanical Diaphragm Gas Meter, so tamper Alarm test would not be applicable. We will demonstrate the generation of magnetic pulse during inspection of meters. Please accept.	Tender Condition Prevails
25				Kindly provide clarification regarding GATC / Stamping Charges by W&M	As per the latest notification issued by Weights & Measures (W&M), the applicability of GATC charges has been kept on hold until 31 December 2026. Considering the large volume of this tender, we anticipate that the supply may extend beyond 31 December 2026. In this context, we request IGL to clarify its position regarding the applicability of GATC charges, particularly for supplies made after the above-mentioned date. Your clarification on IGL's approach and the proposed treatment of GATC charges for supplies falling within and beyond this timeline will help us assess the commercial implications and submit our offer accordingly.	Bidder shall adhere strictly to all applicable provisions of Legal Metrology Rules for Gas Meters. Please refer the notification dated 27.04.2026 issued by WEIGHTS AND MEASURES UNIT under DEPARTMENT OF CONSUMER AFFAIRS
26	Technical	23/23	Note:3	TPIA shall have right to inspect minimum 1 % of all manufacturing activities or as specified above.	We understand that the witness inspection shall cover 1% of the total samples. Kindly confirm our understanding.	Tender Condition Prevails

INDRAPRASTHA GAS LIMITED

IGL Bhawan, 4, Community Center,
Sector-9, R.K. Puram, New Delhi - 110022

TENDER NO. IGL/ET2/CP/CP19061 Supply of AMR Compatible G-1.6 Domestic Diaphragm Meters

Replies to Pre-Bid Queries - 1

Sr. No.	Reference of Bidding Document				Bidder's Query	IGL Reply to Bidder's Query
	Sec No.	Page No.	Clause No.	Description		
27	Technical/ Commercial				We understand that the bidder shall quote prices inclusive of the charges for Weights and Measures verification. Kindly confirm our understanding.	Bidder shall adhere strictly to all applicable provisions of Legal Metrology Rules for Gas Meters. Please refer the notification dated 27.04.2026 issued by WEIGHTS AND MEASURES UNIT under DEPARTMENT OF CONSUMER AFFAIRS
28	Technical	23/23	QAP	Tamper Alarm Test	We understand that the scope of this tender pertains to mechanical meters, which do not have any provision for generating tamper alarms. Therefore, we request M/s. IGL to kindly review and remove the Tamper Alarm Test requirement from the tender specifications, as it is not applicable to mechanical meters. Kindly consider our request and confirm.	Tender Condition Prevails
29	Commercial	6/85	3. DURATION OF CONTRACT / DELIVERY SCHEDULE	IGL shall issue Purchase Order (PO) against the awarded Contract, specifying the quantity to be delivered, on as and when required basis. Delivery of each lot of meters shall be done within four (04) weeks from the date of issue of each PO.	We understand that the delivery period of four (04) weeks from the date of issuance of each Purchase Order may be insufficient for manufacturing, inspection, and delivery of the meters. We therefore request IGL to kindly consider extending the delivery period to 8-10 weeks from the date of issuance of each Purchase Order. Kindly confirm.	Tender Condition Prevails
30	Commercial	6/85	2.BRIEF SCOPE	1. Min lot size-5000 Nos 2. Max. lot size - 50000 Nos	We understand that the minimum lot size is 5,000 meters and the maximum lot size is 50,000 meters. However, delivering a lot of 50,000 meters within four (04) weeks, including manufacturing, inspection, and Weights and Measures verification, is not practically feasible. We therefore request IGL to kindly reduce the maximum lot size per allow a reasonable delivery period of 8-10 weeks for larger lots. Kindly consider our request and confirm.	Tender Condition Prevails
31	Commercial			Land-Border Clause	Parent companies of M/s IGL i.e GAIL and BPCL have incorporated the Land Border Clause in their tenders. Considering the availability of sufficient domestic manufacturers and suppliers for the required items, we request IGL to kindly clarify the applicability of the Land Border Clause in this tender and confirm.	Tender Condition Prevails
32	Commercial	40/85	PRS	Price Reduction will be applicable @½% of the total order value (inclusive of taxes) per week of delay or part thereof in supply/completion of work subject to a maximum (ceiling) of 5% of total order value (inclusive of taxes) for orders of goods, works and services.	We request M/s. IGL to kindly amend the Liquidated Damages (LD) clause by revising the maximum ceiling of LD to 5% of the value of the undelivered portion of the order, instead of 5% of the total order value (inclusive of taxes). This would ensure that the LD is proportionate to the value of the delayed supplies. Kindly consider our request and confirm.	Please refer complete PRS clauses. "The portion of the supply/services/works completed in all respect shall not be considered for applying PRS, if delivered within the contractual delivery period. The remaining supply/services/works, which has been completed beyond the contractual period, shall attract PRS @½% for the value of the supply/service/works in respect of which default in delivery has taken place subject to maximum of 5%." Tender conditions prevail.
33	Commercial	61/85	Payment Term	100% of the invoice value along with taxes and duties shall be paid within 45 days on receipt of Goods at designated IGL stores and after acceptance of goods by Purchaser and submission of all dispatch documents as specified in the above clause DELIVERY AND DOCUMENTS:	We request M/s. IGL to kindly consider a payment period of 30 days from the date of submission of the invoice along with the required documents. Since the stipulated delivery period is only four (04) weeks, timely payment is essential to manage the working capital requirements associated with procurement of raw materials, manufacturing, inspection, and delivery of the meters. The proposed payment terms would help ensure smooth execution of the order and timely completion of supplies. Kindly consider our request and confirm.	Tender Condition Prevails. All efforts shall be made by IGL to expedite payment at the earliest. Complete documentation to be ensured by supplier (such as CPBG, warranty certificate, LR, insurance copy, inspection report, etc. as per required dispatch documentation specified in Tender SCC.