

**INDRAPRASTHA GAS LIMITED**

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

Email: navdeep.kanwar@igl.co.in/mohit.gupta@igl.co.in/ sweeti.kumari@igl.co.in

**TENDER NO: IGL/ET2/CP/CC18636****SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OPERATION AND COMPREHENSIVE  
MAINTENANCE OF 600 SCMh ELECTRIC MOTOR DRIVEN CNG COMPRESSOR PACKAGES****REPLY TO PRE-BID QUERIES**

Sl. No.	Volume/ Section/ Clause No.	Page No.	Clause No.	Clause	Bidder's Query	IGL Reply
1	Commercial Volume I IFB	10 & 11	7	<p>7.1 Technical BEC:</p> <p>a. The bidder shall be a regular manufacturer/ packager and supplier of reciprocating Electric Motor Driven compressor packages of 600 SCMh or higher capacity handling hydrocarbon gas with single point responsibility.</p> <p>b. The bidder shall have engineered, manufactured/ packaged, tested and supplied to customer(s) at least 7 nos. of CNG Electric Motor Driven compressor packages of 600 SCMh or higher capacity, with discharge pressure of 250 kg/cm<sup>2</sup>, from the proposed facility of manufacturing/ packaging in a single order in the previous seven (07) years reckoned from the tender issue/publish date.</p> <p>OR</p> <p>The bidder shall have engineered, manufactured/ packaged, tested and supplied to customer(s) at least 7 nos. of CNG Electric Motor Driven compressor packages of 600 SCMh or higher capacity, with discharge pressure of 250 kg/cm<sup>2</sup>, from the proposed facility of manufacturing/ packaging in multiple orders including at least one order of 4 nos. of CNG Electric Motor Driven compressor packages of 600 SCMh or higher capacity during any 1 year in the previous seven (07) years reckoned from the tender issue/publish date.</p> <p>c. At least 1 No. of the above mentioned compressor packages should have been operating satisfactorily in the field for a period of minimum 4000 running hours (in last 7 years) reckoned from the tender issue/publish date.</p> <p>d. The offered Compressor model shall be from the existing regular manufacturing range of the Compressor manufacturer. At least 1 No. compressors identical or validly similar to the proposed offered compressor model in terms of number of stages, type of compressor and process gas (i.e. natural gas) must have been manufactured tested and supplied to customers from the proposed manufacturing plant in the previous seven (7) years and must have been operating satisfactorily in the field for a period of minimum 4000 running hours (in last 7 years) reckoned from the tender issue/publish date.</p> <p>e. The bidder directly or through their authorized agencies, shall have provided Operation &amp; Maintenance services for at least 7 Nos. of CNG Compressor Packages for a period of not less than one year.</p>	<p>We understand that all the points of BEC pertain to Online reciprocating Electric Motor Driven CNG Compressor Packages and PTR w.r.t. only Online reciprocating Electric Motor Driven CNG Compressor Packages shall be acceptable.</p> <p>Please confirm if our understanding is correct</p>	Tender conditions shall prevail
2	Commercial Volume I SCC	16	11	<p>11.1 All bids must be accompanied by a bid security of amount of Rs. 20,00,000/- (Rupees Twenty Lakh only).</p> <p>11.2 Bid security/EMD against e-tender can be submitted either through online e-payment mode available on e-tender portal or in the form of Letter of Credit / Demand Draft / Banker's Cheque in favour of Indraprastha Gas Ltd, payable at Delhi or in the form of Bank Guarantee from any Nationalized/ Scheduled Indian Bank or by the branch of a reputable international bank located in India, as per proforma attached in the Tender document. Bid security in the form of Bank Guarantee shall be valid for sixty (60) days beyond the validity of the bid i.e. 150 days from scheduled date of bid submission.</p>	<p>We request the purchaser to confirm whether e-BG can be submitted instead of physical BG as Bid Security. If e-BG is accepted we request the purchaser to send details required for preparation of e-BG.</p> <p>Please confirm</p>	Tender Condition shall prevail.
3	Technical Volume II	41	13.12	The operation and maintenance services shall be provided in terms of shift pattern on the round the clock basis as mentioned in the tender document.	We request purchaser to provide at least 30 days advance notice for change in shift of operations.	Tender conditions shall prevail
4	Technical Volume II	46	Note	<p>Note:</p> <p>Bidder shall indicate realistic power consumption. The guaranteed value of power consumption including all losses such as mechanical, transmission, power absorbed by compressor driven auxiliaries like Air exchanger fans, auxiliary lube oil pump etc. but excluding air compressor motor at guaranteed parameters with zero percent positive tolerance.</p>	<p>We request purchaser to please confirm if only the Compressor block power is to be quoted at point 7 of Guaranteed Parameters.</p> <p>OR</p> <p>The total of power consumed by compressor block drive motor + air exchanger fan motor is to be quoted at point 7 of Guaranteed Parameters.</p> <p>Please also confirm how total of power consumption will be arrived at for the purpose of loading and penalty imposition.</p>	The total of power consumed by compressor block drive motor + air exchanger fan motor & other auxiliaries is to be quoted at point 7 of Guaranteed Parameters. Tender conditions shall prevail.
5	Technical Volume II	11	1.6	<p>SCOPE OF SUPPLY FOR EACH COMPRESSOR PACKAGE</p> <p>Lubricated balanced opposed reciprocating compressor /Trunk Piston design compressor with lube oil system and cooling system (console type) as required.</p>	<p>I. Kindly permit non lubricated type compressor, which has several advantages over lubricated one, as listed below:</p> <p>1. There will not be any oil-carry over into the gas hence, the contamination of gas with lube oil is totally eliminated.</p> <p>2. It does not required divider block and plunger pump arrangement for cylinder lubrication.</p> <p>3. As there is no oil-carry over hence there will not be any condensation of oil after cooling the compressed gas. Hence Separator vessels not required.</p> <p>4. Similar machines are working successfully across the world including India.</p> <p>II. Our Compressor design is V type compressor. Kindly confirm acceptance.</p>	Tender conditions shall prevail
6	Commercial Volume I IFB	11	7.2	Participation of Authorized Indian Suppliers/Indian Subsidiary on behalf of Foreign Manufacturer(s)/Packager(s)	<p>We understand that under clause "Participation of Authorized Indian Suppliers/Indian Subsidiary on behalf of Foreign nufacturer(s)/Packager(s)", the Tripartite Agreement draft shall be shared by IGL only after the price bid opens to L1 bidder.</p> <p>All contents/clauses related to the Tripartite Agreement will pertain only to Clause 7.2, excluding the technical BEC requirements mentioned under Clause 7.1(a), 7.1(b), 7.1(c), and 7.1(d).</p>	Bidder understanding is correct.

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7	Commercial Volume I IFB	10	7.1.D	The offered Compressor model shall be from the existing regular manufacturing range of the Compressor manufacturer. At least 1 No. compressors identical or validly similar to the proposed offered compressor model in terms of number of stages, type of compressor and process gas (i.e. natural gas) must have been manufactured tested and supplied to customers from the proposed manufacturing plant in the previous seven (7) years and must have been operating satisfactorily in the field for a period of minimum 4000 running hours (in last 7 years) reckoned from the tender issue/publish date.	We request you to relax the 4000 running hour reference to 2000 running hours. As similar reference is asked by other CGD companies like Gail India, Gail Gas, BPCL etc. For reference kindly refer to gail india recent tender for online compressor dated 12.07.2025 Tender No.: GAIL/BNR/PROJ/PROC/25-26/14 Tender ID: 2025_GAIL_239545_1 This would encourage more vendor to participate and prices will be competitive.	Tender conditions shall prevail
8	Technical Volume II	48	41.0	TAXES, DUTIES AND LEVI	If the minimum wages are revised by government kindly confirm the revision of wages will be considered	Wages of operator shall be increased by absolute amount when there is revision in minimum wages of state Tender conditions shall prevail.
9	SECTION I NOTICE FOR INVITATION FOR BIDS (IFB)	7	3.1	Duration of Contract: The duration of contract shall be for one (01) year from the date of issuance of LOA/ Notification of Award for supply, installation, testing and commissioning of compressors from the date of award along with Operation and Comprehensive Maintenance of 1st year during warranty period, further extendable for 9 years from 2nd to 10th year.	We request to have atleast 3 years firm contract for O & M.	Tender conditions shall prevail
10	SECTION I NOTICE FOR INVITATION FOR BIDS (IFB)	7	3.2	3.2 Delivery Schedule a. Supply: The material is to be delivered in lots as per IGL requirement. 1st lot of 7 nos. is to be delivered at IGL site/ stores within 12 weeks & subsequent lots is to be delivered at IGL site/ stores within 10 weeks from the date of purchase order. Time period between subsequent lots shall be minimum 15 days.	We request you to consider 16 weeks from the date of drawing approval.	Tender conditions shall prevail
11	SECTION I NOTICE FOR INVITATION FOR BIDS (IFB)	8	3.3	Basis of Delivery: The basis of delivery shall be FOT (Free on Terminal) IGL Site/Store in all GAs at NCT of Delhi, Uttar Pradesh, Haryana and Rajasthan.	Freight Charges shall be Up to Site/Store Delivery location will be either directly at site or store designated by Owner. One time unloading either at site or store will be in bidder's scope. However in case package is delivered to the store then re-transportation, loading and unloading of the package from store to site shall be in Owner's Scope.	Bidder understanding is correct.
12	SECTION I NOTICE FOR INVITATION FOR BIDS (IFB)	8	3.9	After expiry of 1st year Operations and Comprehensive Maintenance period (during warranty), IGL reserves the right to extend the contract and separate work order on OEM basis for each year will be awarded for the services of Operations & Comprehensive Maintenance for the period of 2nd to 5th Year (4 years). To derive rates of Comprehensive Maintenance & additional charges for Operation (payable over and above IGL offered rate) from 2nd to 5th Year, 5% escalation Year on Year basis shall be considered on quoted/ negotiated rates of 1st Year.	We request to have atleast 3 years firm contract for O & M.	Tender conditions shall prevail
13	SECTION I NOTICE FOR INVITATION FOR BIDS (IFB)	9	3.1	Further, after expiry of Operations and Comprehensive Maintenance period (2nd to 5th year), IGL may extend the contract for the period of 6th to 10th Year at its sole discretion and accordingly separate contract will be awarded for providing the Operation and Comprehensive Maintenance (including major overhaul) services for another five years i.e. 6th to 10th year.	Only a thickness check will be carried out every year. Please note, hydro testing will be in scope of the Client. Same is followed in all the CNG packages and with all the CGD companies. The vessels are part of a process equipment and are to be designed as per ASME Sec VIII. The process vessels have not been covered under Gas Cylinder Rules 2016 / Static and Mobile Pressure Vessels Rules. In case of the retesting, we have to remove all the vessels from the package and take it to the authorized center and do the testing which leads to shutdown of the package and also loss of the sale due to this activity. Kindly allow to do thickness testing only. Please note above clause is applicable for motor and GED packages.	Tender conditions shall prevail
14	SCC	58	9	Within 21 Days of receipt of the respective Contract/Purchase Order, the successful bidder shall furnish to the Purchaser the Contract-Cum-Equipment Performance Bank Guarantee (CPBG) equivalent to 2.5% of total contract value to be submitted against awarded Contract and @2.5% of total order value of individual release/purchase order to be submitted against purchase order inclusive of GST.	We kindly request you to accept the submission of a CPBG (Contract Performance Bank Guarantee) for individual release orders. This request is being made as the total quantity has been issued by the company for supply and services, and there is currently no assurance from the company regarding the Operation & Maintenance (O&M) contract beyond the first year. We will provide CPBG for service yearly basis.	Tender conditions shall prevail
15	SCC	60	12	REASONABILITY OF RATES	We request to have atleast 3 years firm contract for O & M.	Tender conditions shall prevail
16	SCC	61	14	ii. 10% (Ten Percent) Payment shall be released after successful completion of Installation, Testing and Commissioning of each compressor package at the site & successful Performance Acceptance Test at site and acceptance of the same by OWNER for each compressor. In case Installation, Testing, Commissioning and Performance Acceptance Test could not be executed within 120 days from the date of receipt of compressors at site/ store due to reasons attributable to Purchaser, above 10% payment shall be released.	Please note, in case of commissioning is complete and performance test at site is not conducted within 30 days, Company to release 10% payment within 15 days.	Tender conditions shall prevail
17	Technical volume	28	6.4.1	The PT shall be conducted only after 30 days' running of the machine after successful commissioning or after 30 days from the date of commercial operation, but not later than 90 days from the date of commercial operation of the machine. The delay in conducting PT beyond 90 days shall be liable for PRS unless such delays are solely attributable to the owner (i.e. due to inadequate load, non-availability of CNG vehicles for conducting PT).	Please note, in case the PT is not conducted within 30 days due to non-attributable to the bidders, then company to release "ready to use" and PT completed by either running for 30 minutes or filling the cascade for one cycle.	Tender conditions shall prevail
18	Technical volume	31	7.3	7.3.4 Penalty for Non-Performance during Period of Operation & Maintenance	Please note we request you to add "Maximum penalty will not exceed 50% of the monthly Maintenance charges on all accounts i.e. Gas loss, power consumption, etc. and shall not be carried forward to next month".	Tender conditions shall prevail
19	Technical volume	117	1.1	a) The compressor motor shall be selected such that at the greatest BkW (Brake Horsepower) required by compressor, other auxiliaries and the losses under any of the compressor operating conditions, motor rating shall be minimum 110% of the greatest BkW required by the compressor in normal range of operation.	We understand that motor is selected for the minimum 110% of the greatest BkW required by the compressor in normal range of operation. i.e. at 19 kg/cm <sup>2</sup> G suction pressure having the greatest flow and greatest BkW and not at the 16 kg/cm <sup>2</sup> suction pressure. Kindly confirm the same.	Motor rating shall be minimum 110% of the greatest BkW required by the compressor in normal range of operation i.e. suction pressure (14 to 19 kg/cm <sup>2</sup> ) Tender conditions shall prevail

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20	Commercial Volume	7	3.2	Delivery Terms 12 weeks	As we understand its urgent requirement of IGL and we as distributor would like to offer ex-stock packages. Please confirm on acceptance	Tender conditions shall prevail
21	Technical volume	4	8	Operation Cost	As there is changes coming in labour law, we request IGL to mention the clause to pay as per any changes by govt for operations	Wages of operator shall be increased by absolute amount when there is revision in minimum wages of state. Tender conditions shall prevail.
22	Technical volume	4	8	Operation Cost	We request IGL instead of mentioning only basic wages, they freeze the operation cost including ESI, PF, Medical, Bonus etc as its fixed in %. Vendors don't add anything than basic if its there choice.	Tender conditions shall prevail
23	Technical volume	4	8	Maintenance escalation	As IGL has removed this clause from Dispenser tender, it should be removed from Compressor tender too	Tender conditions shall prevail