



मेकॉन लिमिटेड (भारत सरकार का संस्थान)

MECON LIMITED (A GOVT. OF INDIA ENTERPRISES)



13वां एवं 15वां तल, नार्थ टॉवर, स्कोप मीनार, लक्ष्मी नगर व्यवसायिक केन्द्र, दिल्ली-110092, (भारत)
13th & 15th Floor, North Tower, Scope Minar, Laxmi Nagar District Center, Delhi-110092, (India)
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GSTIN : 07AACCM2119B1Z4 वेबसाइट / Website : <http://meconlimited.co.in>

स्वीकृति का फैक्स / FAX OF ACCEPTANCE (FOA)

FOA NO. 05/51/Q7NT/GAIL/031-03/FOA/1002

DATE: 04.01.2024

TO : M/S CHICAGO PNEUMATIC COMPRESSOR (DIVN. OF ATLAS COPCO (INDIA) PVT. LTD., PUNE
PH. NO. : +91- 9766600466, 9324175095/ 020 39852089
EMAIL : MILIND.KALE@CP.COM
ATTN : MR. SACHIN VISHWANATH SAWANT, BUSINESS LINE MGR.- CNG
FROM : SR. GM (CONTRACTS), MECON LIMITED, DELHI

PLEASE REFER TO YOUR OFFER NO. MK/CPS/GAIL/230925 DATED 25.09.2023 AND ALL OTHER SUBSEQUENT CORRESPONDENCE AGAINST BIDDING DOCUMENT NO. 05/51/Q7NT/GAIL/031-03 DATED 05.09.2023 (TENDER ID: 2023_GAIL_166478), COMM. CORR. #1 DATED: 29.09.2023, COMM. CORR. #2 DATED: 06.10.2023, TECH. CORR. #1 DATED: 25.09.2023 & REPLY TO PREBID QUERIES DATED: 26.09.2023 FOR PROCUREMENT OF 1200 SCMH GAS ENGINE DRIVEN CNG COMPRESSORS (1 YEAR ARC) FOR CGD PROJECT AT SIX GEOGRAPHICAL AREAS (GAS) OF M/S GAIL (INDIA) LIMITED (.)

WE ARE PLEASED TO ISSUE THIS FAX OF ACCEPTANCE (FOA) / NOTIFICATION ON YOU FOR AWARD OF COMPLETE SCOPE OF WORK OF THE TENDER AS PER FOLLOWING DETAILS

SUPPLY PORTION		SERVICE PORTION	GST on Total Ex-works, Transportation & Service portions, as Extra	Total Incl. GST, in INR
Total Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated or to be incorporated in the goods) including cost of Inspection by Third Party Agency, mandatory spares etc. (wherever applicable), Excluding GST, In INR	Total Transportation charges except GST, In INR	Total including installation, re-transportation item and services for operations & Comprehensive Maintenance, Excluding GST, In INR		
5,08,00,000	22,00,000	3,82,24,820	18%	10,76,45,288/-
TOTAL ORDER VALUE (SUPPLY + SERVICES) EXCL. GST				9,12,24,820/-

THE DETAILED BREAKUP OF ABOVE ORDER VALUE IS ENCLOSED AS ANNEX-1(.)

THE ARC SHALL BE VALID FOR 12 MONTHS FROM THE DATE OF PLACEMENT OF ORDER (I.E. FOA) AND SHALL BE DELIVERED AS PER DELIVERY PERIOD DEFINED IN TENDER DOCUMENT.(.)

YOU ARE REQUESTED TO SUBMIT CONTRACT PERFORMANCE BANK GUARANTEE@ 10% OF ANNUALISED CONTRACT/ORDER VALUE [EXCLUDING GST] WITHIN 30 DAYS OF THIS FAX OF ACCEPTANCE AS PER CL. NO.38 OF ITB OR AS PER BDS (ANNEXURE-IV TO SECTION-III OF VOL I OF II) AND CONTRACT AGREEMENT AS PER TENDER DOCUMENT (.)

SL

प्रधान कार्यालय / Head Office :

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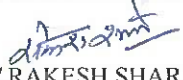
YOU ARE REQUESTED TO CONTACT PROJECT COORDINATOR (MR. PRATEEK MAHESHWARI, MANAGER (CGD), MECON LIMITED, EMAIL ID: pmaheshwari@mecon.co.in) FOR FURTHER INSTRUCTIONS (.)

ALL OTHER TERMS AND CONDITIONS SHALL BE AS PER BIDDING DOCUMENT & CORRIGENDUM THERE OF AS STATED ABOVE AND AS AGREED TILL DATE (.)

A DETAILED ORDER SHALL FOLLOW (.)

FOR & ON BEHALF OF GAIL (INDIA) LIMITED
(BY ITS CONSTITUTED ATTORNEY)




राकेश शर्मा / RAKESH SHARMA

वरि. महाप्रबंधक (अनुबंध) / SR. GM (CONTRACTS)
मेकॉन लिमिटेड, दिल्ली / MECON LIMITED, DELHI

CC: BY COURIER TO:

M/S CHICAGO PNEUMATIC COMPRESSOR
(DIVN. OF ATLAS COPCO (INDIA) PVT. LTD.
Sveanagar, Dapodi, Pune-411 012

Phone No. +91- 9766600466, 9324175095/ 020 39852089

Sl. No.	Item Description	Quantity	Units	M/s Chicago Pneumatic Compressor (Divn. Of Atlas Copco (India) Pvt. Ltd.		
				1. Unit Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on raw materials incorporated or to be incorporated in the cost of Inspection by Third Party Agency, mandatory spares etc. (wherever applicable)-For Supply items	2. Total Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated or to be incorporated in the goods) including cost of Inspection by Third Party Agency, mandatory spares etc. (wherever applicable) including applicable GST. -For Supply items	
				1. Unit Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated or to be incorporated in the goods) including cost of Inspection by Third Party Agency, mandatory spares etc. (wherever applicable)-For Supply items	2. TOTAL AMOUNT INCLUSIVE OF ALL TAXES, DUTIES, LEVIES, ETC. AND INCLUDING GST AS DEFINED IN BID DOCUMENT [IN FIGURES]- For Service items & freight	
1	GAS ENGINE DRIVEN 1200 SCMH CNG COMPRESSORS AND ITS ASSOCIATED AUXILIARIES (SUPPLY) (Item no 1.1 of MR)					
2	Design, Engineering, Manufacturing, String test, Supply including packaging and forwarding, insurance, loading and unloading of Skid mounted Gas Engine Driven Reciprocating compressor package with discharge flow capacity of 1200 SCMH at the specified conditions (as per technical specification and scope of work) with explosion proof electric & control panel complete with power, control cable & 5 nos. of ESDs having suction pressure of 16 kg/cm2(g), inlet line pressure range of 14 – 49 kg/cm2(g) (performance range 14 to 19 kg/cm2(g) with discharge pressure 255 kg/cm2(g) with 9 bank Priority panel along with all special tools and tackles required for erection and commissioning along with CO2 flooding system etc. The package shall be inclusive of: a) String test of complete compressor package along with gas engine and accessories at packager's factory including TPIA (Third Party Inspection Agency)Charges. b) Design, Engineering, Manufacturing, Supply including packaging and forwarding, insurance, custom clearance, handling, loading and unloading of air compressor of 7.5KW capacity (approx) discharge pressure approx 16 kg/cm2g, 1000 Water liter capacity air receiver for instrumentation air, air dryer along with all accessories and auxiliaries. Location(s) for delivery will be finalized at the time of Release Order (s).	4	Nos.	12,500,000	18%	9,000,000
3	Freight upto store/site at Varanasi, Bhubaneswar, Cuttack, Patna, Ranchi, Jamshedpur GA. Location(s) for delivery will be finalized at the time of Release Order (s). (Item no 1.2 of MR)	4	Nos.	550,000	18%	396,000
						2,596,000

SCHEDULE OF RATES: PROCUREMENT OF 1200 SCMH GAS ENGINE DRIVEN CNG COMPRESSORS (1 YEAR ARC)
Tender No.: 05/51/Q7NT/GAIL/031-03 (Tender ID: 2023_GAIL_166478)

Sl. No.	Item Description	Quantity	Units	M/s Chicago Pneumatic Compressor (Divn. Of Atlas Copco (India) Pvt. Ltd.			
				1. Unit Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated in the goods) including cost of inspection by Third Party Agency, mandatory spares etc. (wherever applicable)-For Supply items	GST in Percent tag	Total GST Amount (corresponding to total qty)	1. Total Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated in the goods) including cost of inspection by Third Party Agency, mandatory spares etc. (wherever applicable) including applicable GST. -For Supply items
				2. UNIT RATE INCLUSIVE OF ALL TAXES, DUTIES, LEVIES, ETC. BUT EXCLUDING GST AS DEFINED IN BID DOCUMENT [IN FIGURES]- For Service items & freight			2. TOTAL AMOUNT INCLUSIVE OF ALL TAXES, DUTIES, LEVIES, ETC. AND INCLUDING GST AS DEFINED IN BID DOCUMENT [IN FIGURES]- For Service items & freight
4	Re-transportation of packages if delivered at store to respective site including loading & unloading within the same GA (Item no 1.3 of MR)	2	Nos.	25,000	18%	9,000	59,000
5	LCV Trailer Panels (Item no 1.4 of MR) LCV trailer panel complete with mass flow meter (with internal local display) based on Coriolis principle of Micro motion, USA (Model CNG 50 with 2700 transmitter, cabling, suitable for hazardous area classification. Panel shall be weather proof. Sheet metal work shall be SS 304. LCV trailer panel shall be mounted / installed near LCV stand. Purchaser shall arrange SS316 tubing from compressor to trailer panel and from trailer panel to LCV filling point with hose and fittings. Hose & fittings shall be in bidder's scope. Hose shall be 5 feet in length along with breakaway coupling & fitting (quick connector coupler & Stem) should have provision of NRV. Dispatch of LCV panels shall be as intimated during dispatch clearance.	2	Nos.	400,000	18%	144,000	944,000
7	INSTALLATION, COMMISSIONING, TESTING (Item no 2.0 of MR)						
8	Installation, commissioning & Field performance test of Compressor Package including all accessories/ equipment(s) i.e. air compressor, CO ₂ flooding system etc. system at site.	4	Nos.	150,000	18%	108,000	708,000
9	Total amount for supply, installation, testing & commissioning (inclusive of taxes) based on quoted price						
10	SERVICES FOR OPERATIONS & COMPREHENSIVE MAINTENANCE (Item no 3.0 of MR)						
11	ITEMS FOR OPERATIONS (Item no 3.1 of MR)						
12	Operation charges for 1 st year i.e. during Warranty period per shift of 8hrs (4 packages X 3 shifts X 365 days) (Item no 3.1.1 of MR) The quoted rate (for 1 No of shift) for this item must be equal to or more than 0.0070% of unit price of MR Item no. 1.1 quoted by the bidder.	4380	No of Shifts	875	18%	688,850	4,522,350

SCHEDULE OF RATES: PROCUREMENT OF 1200 SCMH GAS ENGINE DRIVEN CNG COMPRESSORS (1 YEAR ARC)
Tender No.: Tender No.: 05/51/Q7NT/GAIL/031-03 (Tender ID: 2023_GAIL_166478)

Sl. No.	Item Description	Quantity	Units	M/s Chicago Pneumatic Compressor (Divn. Of Atlas Copco (India) Pvt. Ltd.		
				1. Unit Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated in the goods) including cost of inspection by Third Party Agency, mandatory spares etc. (wherever applicable)-For Supply items	GST in Percent	Total GST Amount in INR (corresponding to total qty)
				2. UNIT RATE INCLUSIVE OF ALL TAXES, DUTIES, LEVIES, ETC. BUT EXCLUDING GST AS DEFINED IN BID DOCUMENT [IN FIGURES]- For Service items & freight		1. Total Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated in the goods) including cost of inspection by Third Party Agency, mandatory spares etc. (wherever applicable) including applicable GST. -For Supply items 2. TOTAL AMOUNT INCLUSIVE OF ALL TAXES, DUTIES, LEVIES, ETC. AND INCLUDING GST AS DEFINED IN BID DOCUMENT [IN FIGURES]- For Service items & freight
13	Operation charges for 2 nd year i.e. after Warranty period per shift of 8hrs (4 packages X 3 shifts X 365 days) (Item no 3.1.2 of MR) The quoted rate (for 1 No of shift) for this item must be equal to or more than 0.0074% of unit price of MR Item no. 1.1 quoted by the bidder.	4380	No of Shifts	925	18%	729,270
14	Operation charges for 3 rd year i.e. after Warranty period per shift of 8hrs (4 packages X 3 shifts X 365 days) (Item no 3.1.3 of MR) The quoted rate (for 1 No of shift) for this item must be equal to or more than 0.0077% of unit price of MR Item no. 1.1 quoted by the bidder.	4380	No of Shifts	963	18%	759,229
15	Operation charges for 4 th year i.e. after Warranty period per shift of 8hrs (4 packages X 3 shifts X 365 days) (Item no 3.1.4 of MR) The quoted rate (for 1 No of shift) for this item must be equal to or more than 0.0081% of unit price of MR Item no. 1.1 quoted by the bidder.	4380	No of Shifts	1,013	18%	798,649
16	Operation charges for 5 th year i.e. after Warranty period per shift of 8hrs (4 packages X 3 shifts X 365 days) (Item no 3.1.5 of MR) The quoted rate (for 1 No of shift) for this item must be equal to or more than 0.0085% of unit price of MR Item no. 1.1 quoted by the bidder.	4380	No of Shifts	1,063	18%	838,069
17	Total amount for OPERATIONS (inclusive of taxes) based on quoted price					
18	Total amount for OPERATIONS (inclusive of taxes) based on NPV CALCULATION					25,009,888
19	ITEMS FOR COMPREHENSIVE MAINTENANCE (Item no 3.2 of MR)					

SCHEDULE OF RATES: PROCUREMENT OF 1200 SCMH GAS ENGINE DRIVEN CNG COMPRESSORS (1 YEAR ARC)
Tender No.: 05/51/Q7NT/GAIL/031-03 (Tender ID: 2023_GAIL_166478)

Sl. No.	Item Description	Quantity	Units	M/s Chicago Pneumatic Compressor (Divn. Of Atlas Copco (India) Pvt. Ltd.		
				1. Unit Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated in the goods) including cost of inspection by Third Party Agency, mandatory spares etc. (wherever applicable)-For Supply items	GST in Percent tage	Total GST Amount in INR (corresponding to total qty)
				1. Unit Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated in the goods) including cost of inspection by Third Party Agency, mandatory spares etc. (wherever applicable)-For Supply items 2. UNIT RATE INCLUSIVE OF ALL TAXES, DUTIES, LEVIES, ETC. BUT EXCLUDING GST AS DEFINED IN BID DOCUMENT [IN FIGURES]- For Service items & freight		1. Total Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated in the goods) including cost of inspection by Third Party Agency, mandatory spares etc. (wherever applicable) including applicable GST. -For Supply items 2. TOTAL AMOUNT INCLUSIVE OF ALL TAXES, DUTIES, LEVIES, ETC. AND INCLUDING GST AS DEFINED IN BID DOCUMENT [IN FIGURES]- For Service items & freight
20	Lump sum Repair & Comprehensive Maintenance charges (excluding the scope covers under warranty) per Compressor Package including air compressor for 1st year during warranty period in all Geographical Areas of GAIL inclusive of all manpower, spare parts, lubricants and consumables etc. (4 packages X 12 Months) (Item no 3.2.1 of MR) The quoted rate (for 1 Machine Month) for this item must be equal to or more than 0.40% of unit price of MR Item no. 1.1 quoted by the bidder.	48	Machine Months	50,000	18%	432,000
21	Lump sum Repair & comprehensive maintenance charges (including major overhaul) per Compressor Package including air compressor in all Geographical Area's under GAIL periphery inclusive of all manpower, spare parts, lubricants and consumables etc. For the below mentioned years (Item no 3.2.2 of MR) (4 packages X 12 Months)					
22	For 2 nd Year (Item no 3.2.2.1 of MR) The quoted rate (for 1 Machine Month) for this item must be equal to or more than 0.50% (maximum 1.5%) of unit price of MR Item no. 1.1 quoted by the bidder.	48	Machine Months	62,500	18%	540,000
23	For 3 rd year (Item no 3.2.2.2 of MR) The quoted rate (for 1 Machine Month) for this item must be equal to or more than 0.55% (maximum 1.5%) of unit price of MR Item no. 1.1 quoted by the bidder.	48	Machine Months	68,750	18%	594,000
24	For 4 th Year (Item no 3.2.2.3 of MR) The quoted rate (for 1 Machine Month) for this item must be equal to or more than 0.61% (maximum 1.5%) of unit price of MR Item no. 1.1 quoted by the bidder.	48	Machine Months	76,250	18%	658,800

SCHEDULE OF RATES: PROCUREMENT OF 1200 SCMH GAS ENGINE DRIVEN CNG COMPRESSORS (1 YEAR ARC)
Tender No.: 05/51/Q7NT/GAIL/031-03 (Tender ID: 2023_GAIL_166478)

Sl. No.	Item Description	Quantity	Units	M/s Chicago Pneumatic Compressor (Divn. Of Atlas Copco (India) Pvt. Ltd.		
				1. Unit Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated in the goods) including cost of inspection by Third Party Agency, mandatory spares etc. (wherever applicable)-For Supply items	GST in Percent	Total GST Amount in INR (corresponding to total qty)
				1. UNIT PRICE INCLUSIVE OF ALL TAXES, DUTIES, LEVIES, ETC. BUT EXCLUDING GST AS DEFINED IN BID DOCUMENT [IN FIGURES]- For Service items & freight		
25	For 5 th Year (Item no 3.2.2.4 of MR) The quoted rate (for 1 Machine Month) for this item must be equal to or more than 0.67% (maximum 1.5%) of unit price of MR item no. 1.1 quoted by the bidder.	48	Machine Months	83,750	18%	723,600
26	Total amount for COMPREHENSIVE MAINTENANCE (inclusive of taxes) based on quoted price					4,743,600
27	Total amount for COMPREHENSIVE MAINTENANCE (inclusive of taxes) based on NPV CALCULATION					19,328,400
28	A. Package Gas Loss:					
29	The bidder shall design the compressor package so that no venting and leakage of gas takes place. Bidder shall indicate actual vent & leakage losses through the compressor package. If package loss is quoted more than 1% of suction capacity gas consumption than bid shall be rejected. This quoted figure will be used for evaluation and total quoted price for all compressors towards supply, special tools and tackles, transportation, erection & commissioning, operations and comprehensive maintenance will be calculated as per following formulas: $F = G * H * I * N * W$ Where, F = amount in Rs. G = Vent/Leakage rate quoted in percentage H = Cost of Natural Gas per Kg @ Rs. 48/- per Kg I = Avg. no. of running hours per year i.e. @ 3650 hours N = Number of machines W = 903 kg for 1200 SCMH Under column 'W', bidder to quote 'G = Vent/Leakage rate in percentage' (without affixing % symbol)					

SCHEDULE OF RATES: PROCUREMENT OF 1200 SCMH GAS ENGINE DRIVEN CNG COMPRESSORS (1 YEAR ARC)
Tender No.: 05/51/Q7N7/GAIL/031-03 (Tender ID: 2023_GAIL_166478)

Sl. No.	Item Description	Quantity	Units	M/s Chicago Pneumatic Compressor (Divn. Of Atlas Copco (India) Pvt. Ltd.			
				1. Unit Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated in the goods) including cost of inspection by Third Party Agency, mandatory spares etc. (wherever applicable)-For Supply items	GST in Percent	Total GST Amount (corresponding to total qty)	1. Total Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated in the goods) including cost of inspection by Third Party Agency, mandatory spares etc. (wherever applicable) including applicable GST. -For Supply items
				2. UNIT RATE INCLUSIVE OF ALL TAXES, DUTIES, LEVIES, ETC. BUT EXCLUDING GST AS DEFINED IN BID DOCUMENT [IN FIGURES]- For Service items & freight			2. TOTAL AMOUNT INCLUSIVE OF ALL TAXES, DUTIES, LEVIES, ETC. AND INCLUDING GST AS DEFINED IN BID DOCUMENT [IN FIGURES]- For Service items & freight
30	Package Gas Loss for 1st year Under column 'M', bidder to quote 'G = Vent/Leakage rate in percentage' (without affixing % symbol)	4	No	0			-
31	Package Gas Loss for 2nd year Under column 'M', bidder to quote 'G = Vent/Leakage rate in percentage' (without affixing % symbol)	4	No	0			-
32	Package Gas Loss for 3rd year Under column 'M', bidder to quote 'G = Vent/Leakage rate in percentage' (without affixing % symbol)	4	No	0			-
33	Package Gas Loss for 4th year Under column 'M', bidder to quote 'G = Vent/Leakage rate in percentage' (without affixing % symbol)	4	No	0			-
34	Package Gas Loss for 5th year Under column 'M', bidder to quote 'G = Vent/Leakage rate in percentage' (without affixing % symbol)	4	No	0			-
35	Total Value of Gas loss based on NPV CALCULATION						
36	B. Engine Fuel Consumption:						

SCHEDULE OF RATES: PROCUREMENT OF 1200 SCMH GAS ENGINE DRIVEN CNG COMPRESSORS (1 YEAR ARC)
Tender No.: 05/51/Q7NT/GAIL/031-03 (Tender ID: 2023_GAIL_166478)

Sl. No.	Item Description	Quantity	Units	M/s Chicago Pneumatic Compressor (Divn. Of Atlas Copco (India) Pvt. Ltd.		
				1. Unit Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated or to be incorporated in the goods) including cost of inspection by Third Party Agency, mandatory spares etc. (wherever applicable)-For Supply items	Total GST Amount in INR (corresponding to total qty)	1. Total Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated or to be incorporated in the goods) including cost of inspection by Third Party Agency, mandatory spares etc. (wherever applicable) including applicable GST. -For Supply items
				2. UNIT RATE INCLUSIVE OF ALL TAXES, DUTIES, LEVIES, ETC. BUT EXCLUDING GST AS DEFINED IN BID DOCUMENT [IN FIGURES]- For Service items & freight		2. TOTAL AMOUNT INCLUSIVE OF ALL TAXES, DUTIES, LEVIES, ETC. AND INCLUDING GST AS DEFINED IN BID DOCUMENT [IN FIGURES]- For Service items & freight
37	The compressor package shall be designed in such a way that Gas Consumption of engine (Kg/Hr) should be minimum for production of CNG. Bidder shall indicate actual gas consumption for their compressor package. This quoted figure will be used for evaluation and total quoted price for all compressors towards supply, special tools & tackles, erection and commissioning will be calculated as per following formulas: $F = G \times H \times I \times N$ Where, F = amount in Rs. G = Bidder's Gas consumption rate quoted in Kg/hr for every 1200SCMH (903 Kg) of CNG produced H = Cost of Natural Gas per Kg @ Rs. 48/- per kg I = Avg. no. of running hours per year i.e. @ 3650 hours N = Number of machines Notes: 1. Fuel Consumption quoted by the bidder under guaranteed parameters shall lie within the range of 30 to 33 Kg/hr for 1200 SCMH. No benefit will be given below 30 Kg/hr for 1200 SCMH. In case the fuel consumption quoted by the bidder exceeds the upper limit i.e. 33 Kg/hr for 1200 SCMH the bid will be rejected. 2. The amount (F) as per the above calculations for 5 years shall be considered on NPV basis with discount factor @10% p.a. Under column 'M', bidder to quote "Bidder's Gas consumption rate in Kg/hr for every 1200SCMH (903 Kg) of CNG produced"					
38	Engine Fuel Consumption for 1st year	4	No	30		
39	Engine Fuel Consumption for 2nd year	4	No	30		
40	Engine Fuel Consumption for 3rd year	4	No	30		
41	Engine Fuel Consumption for 4th year	4	No	30		
42	Engine Fuel Consumption for 5th year	4	No	30		

SCHEDULE OF RATES: PROCUREMENT OF 1200 SCMH GAS ENGINE DRIVEN CNG COMPRESSORS (1 YEAR ARC)
Tender No: Tender No.: 05/51/Q7NT/GAIL/031-03 (Tender ID: 2023_GAIL_166478)

Sl. No.	Item Description	Quantity	Units	M/s Chicago Pneumatic Compressor (Divn. Of Atlas Copco (India) Pvt. Ltd.	1. Unit Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated or to be incorporated in the goods) including cost of inspection by Third Party Agency, mandatory spares etc. (wherever applicable)-For Supply items	2. UNIT RATE INCLUSIVE OF ALL TAXES, DUTIES, LEVIES, ETC. BUT EXCLUDING GST AS DEFINED IN BID DOCUMENT [IN FIGURES]- For Service items & freight	1. Total Price including packing & forwarding charges and freight charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated or to be incorporated in the goods) including cost of inspection by Third Party Agency, mandatory spares etc. (wherever applicable) including applicable GST. -For Supply items	2. TOTAL AMOUNT INCLUSIVE OF ALL TAXES, DUTIES, LEVIES, ETC. AND INCLUDING GST AS DEFINED IN BID DOCUMENT [IN FIGURES]- For Service items & freight
43	Total IV Value of Engine Gas consumption based on NPV CALCULATION							
44	NOTE : 1. Inspection shall be carried out by Owner or its authorized consultant/ TPI at owner's cost. 2. Inlet piping shall be of class 300# (filter, inlet valve and 3-way valve). 3. Delivery location of the Compressors may change as per requirement and the same shall be intimated to the supplier before dispatch. 4. Maximum limit to quote charges for Repair & Comprehensive Maintenance for 1 Machine Month shall be 1.5% of unit Ex-works price of Sr. No. 2, failing which will be liable for rejection of bid. 5. For SOR Sr. No. 11, Bidder to ensure the minimum wages of Semi-skilled labour/worker for construction industries per day (in Rupees) of respective state/ Central (whichever is higher). 6. Deployment of Bidder personnel/Resources for Operation will be as per the direction of Engineer In Charge/GAIL representative/GA in-charge with prior information of minimum one month. In case of installation of 2 nos compressors at a particular CNG Station/Mother station i.e. in same premises, EIC may ask the supplier/Bidder to deploy one personnel for operations of both compressors and payment will be done for one personnel/Resource only.							
45	Total amount for supply, installation, testing & commissioning, Operations & COMPREHENSIVE MAINTENANCE (inclusive of taxes) based on quoted price (without NPV calculation)							107,645,288
46	The evaluated price as per tender condition i.e., based on NPV calculations for cost heads (wherever applicable, as per tender)							

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Signature Not Verified

Digitally signed by RAKESH SHARMA
Date: 2024.02.01 14:36:34 IST
Location: eProcurement System for Central PSUs