

SUPPLY OF CNG DISPENSERS AT AMBALA-KURUKSHETRA & KOLHAPUR GA

Tender No.: HOGPL/2023-24/C&P/005 Date: 09.08.2023

Sl. No.	Ref Clause No.	Ref Clause Description	Bidders Query	HOGPL Reply
COMMERCIAL VOLUME				
1	Clause No. 9.2 of Section I	MSEs (Micro & Small Enterprises) are exempted from submission of EMD/ Bid Security in accordance with the provisions of Public Procurement Policy-2012. However, Traders/Dealers/ Distributors /Stockiest /Wholesaler registered with DIC are not entitled for exemption of EMD/ Bid Security and tender fee. Further, the Government Departments/ PSUs are also exempted from the payment of EMD/ Bid Security. Such bidders must furnish valid document i.e., valid on the date of bid submission date along with bid to avail the exemption.	Bidder refers below clause of MSME for EMD exemption for client acceptance. "Provision for EMD exemption of MSME bidders who have been reclassified as 'medium' enterprise: -Enterprise which have been re-classified as 'Medium' enterprise from their earlier status as 'Micro' or 'Small' enterprise in Udyam registration certificate shall be exempted from submitting EMD. The bidders shall be given this exemption for a period of three years from the date of such upward change in their MSME status. Bidders are required to submit Udyam registration certificate(s) meeting above stated conditions for exemption under this provision, failing which bid shall be rejected."	"Provision for EMD exemption of MSME bidders who have been reclassified as 'medium' enterprise: - Enterprise which have been re-classified as 'Medium' enterprise from their earlier status as 'Micro' or 'Small' enterprise in Udyam registration certificate shall be exempted from submitting EMD. The bidders shall be given this exemption for a period of three years from the date of such upward change in their MSME status. Bidders are required to submit Udyam registration certificate(s) meeting above stated conditions for exemption under this provision, failing which bid shall be rejected."
TECHNICAL VOLUME				
1	Clause No. 1.2 Combo (car cum bus) Dispenser of Scope of Work	Vendor shall include the supply of 3-way valve with each hose for filling & venting of gas.	CT 5000 or Similar Bus nozzle have integrated filling & venting system and there is no need for separate 3 way valve for the same.	Bidder understanding is correct, There is no need of 3 way valve with bus nozzle. But it shall be there with NGV and NZS Side.
	Clause No. 2.8 Fill Hose & Fill Nozzle (b)		It is requested to remove the requirement for 3 way valve with Bus Nozzle, while 3 Way valve will be provided in car Side.	Particularly from 2.8 (b), requirement of 3 way valve can be removed from bus nozzle side as it is already fitted with an integrated filling and venting system.
2	Clause No. 1.4 Combo (car cum bus) Dispenser of Scope of Work	Non-resettable and non-volatile totalizer up to 999999.99 for total CNG sold in Kg with an independent battery backup.	The facility of independent battery backup for totaliser is not present in Compac dispenser. However backup of 15 min will be provided for display.	Tender conditions prevails
3	Clause No. 3 Design Basis	If Pneumatic actuated valve, Instrument air / Exe proof electronically controlled solenoid then Instrument Air shall use for pneumatic controls of Dispenser.	As per bidder understanding pneumatic actuated valve also can be used for dispenser filling control. Kindly consider that in these air valve tampering are easy & susceptible to manipulation/theft at stations as compare to electro solenoid valve. alongwith that dispenser design become more complex while using air controlled valve.	Tender conditions prevails
4	Clause No. 4.1 Electric Power Supply	Surge protector is to be provided by the vendor at the 230 VAC inlets.	OEM make Power Card has inbuilt protection for Power Spike/Surges. Requesting you to kindly consider the same.	Tender conditions prevails
	Clause No. 20.7 Equipment Specification			
5	Clause No. 10.0 Scope of Instrumentation		Double Compression Gland are only applicable to armour cables which is used for incoming Power supply cable to the dispenser .	Tender conditions prevail
	Clause No. 20.4 Equipment Specification	All electrical equipment shall be supplied with double-compression cable glands, made of nickel-plated brass, tested and certified to be used in zone-1, hazardous area.		
6	Clause No. 12.8 Special Instruction to Vendor	Totalizer figure would be displayed only when it is recalled through a remote keypad	In bidder make dispenser totalizer can be obtained/displayed by 5 times pressing the start button. Therefore, any separate/remote button for viewing the totalizer figure is not required.	Requirement is to have provision to display totaliser reading of dispenser by any means. If bidder make dispenser having some other means to display the same, we're okay with that.
7	Clause No. 12.37 Special Instruction to Vendor	The mass flow meter design having transmitter with local integral display	In bidder make mass flow meter all the readings are indicated in the main display panel on the front of dispenser, which is easily accessible. Request you to kindly accept the same.	Tender conditions prevail
8	TPIA List		Kindly Add TUV Nord in recommended TPI List	If it is PNGRB authorised TPJA, then it can be considered.
9	Approved Vendor for Bought Out Items		Request you to kindly add below make in Vendor list of these items.- 3. Pressure Regulator - Compac 4. Ball Valve - Hy-lok 5. Pressure safety valve - Compac 7. Fittings - Hy-Lok 8. SS Valves (2 Way/3 Way) - Hy-Lok 10. Solenoid valve - Compac Hose - transfer oil PRV, SRV, Solenoid Valves are manufactured by Compac NZ and are used in our all CNG dispenser. These all items have been supplied to IOCL, HPCL, BGRL, Gail Gas & india, MGL, IGL, BPCL	After reviewing the documents provided by the bidder, it can be considered.
10	Clause No. 1.27 of Scope of Work	Any Gas Losses incurred due to fault in Dispensers to be debited to the bidder for recovery.	This should not be in our scope. If reported to us, we will try to minimise.	Tender conditions prevail
11	Clause No. 1.28 of Scope of Work	Statutory compliances like calibration of MFM, safety relief valve, PT, PG etc. will be in vendor's scope for comprehensive maintenance duration and shall be done minimum once in a year.	This should not be in our scope	Tender conditions prevail

12	Clause No. 1.29 of Scope of Work	Bidder can also arrange Portable master calibration unit at site to calibrate MFM, safety relief valve, PT, PG. That master calibration unit should be calibrated by NIST. After calibration of the equipment, vendor to submit a calibration certificate of each item to the EIC/Client. Cost of calibration shall be borne by the bidder.	This should not be in our scope	Tender conditions prevail																								
13	Clause No. 6.1 Scope of work of comprehensive annual maintenance (CAMC)	On Site Training for each Client personal maximum for 3 days (or as define in the SOR) shall be provide by the Bidder. Commissioning will not be deemed to have completed and formal acceptance will not be granted until training has been completed to the satisfaction of the Client.	We will provide the training session at the time of commissioning	Bidder understanding is correct.																								
14	Clause No. 6.1.1 Scope of work of comprehensive annual maintenance (CAMC) Preventive Maintenance	Vendor shall also ensure the technicians must be available during rate change activity for technical support to HOGPL team.	This should not be in our scope, however we will provide the training.	Bidders request can be considered on one condition that Bidder is ready for any online support required to the team while doing the said activity																								
15	Clause No. 6.1.1 Scope of work of comprehensive annual maintenance (CAMC) Break Down Repair	On receiving information from the CNG control room/Dealer, contractor shall ensure that his team reaches the concerned retail outlet. Attend to dispenser breakdown service calls on 24X7 basis. The service personnel will report to the call site within 2 hours from the time of receiving service call in Ambala-Kurukshetra & Kolhapur site or at whatever site dispensers are installed (Prior Information will be provided for location of installation of Dispensers).	downtime should be 8 to 10 hour based on the location and traffic conditions	Tender conditions prevail																								
16	Clause No. 6.1.4 Break down penalty: (During Warranty & CAMC Period)	Penalty for 2-hour delay in reaching at all site (ie, within 4 hours instead of 2 hours)- Rs 1000/- per arm per dispenser.	request to consider penalty of 100 rs per hour after 8 hour.	Tender conditions prevail																								
17	Clause No. 6.1.4 Break down penalty: (During Warranty & CAMC Period)	The max penalty per month shall not be more than 50% of per month charge against O&M quoted by the supplier.	request to consider 20 % for individual dispenser	Tender conditions prevail																								
18	General Query		Any type of accidental damage or mishandelling damage would not be covered under AMC contract.	Accidental damage or mishandelling damage will be declared based on the actual ground conditions and accordingly if it is found that it is because of vendor same will be liable to Vendor itslef																								
19	General Query		breakaway, vent tube broken and hose pulling issue would be covered under mishandelling case.	Not at all acceptable, Vendor has to check the quality of material to be used and accordingly has to be installed																								
20	General Query		hose pipes/ngv/nzs to be change at the time of complaint.	Bidder understanding is correct																								
21	General Query		transportation of dispensers would not be in our scope.	One-time transportation of dispenser at the provided location by the client will be under scope of bidder.																								
22	General Query		w&m stamping would not be in our scope.	Bidders request can be considered on one condition that Bidder Engineer must be present while doing the said activity																								
23	General Query		Abration on hose pipe will be concedered mishandelling, however we will provide hose sleeve.	Hose sleeve shall immediately be provided by the bidder at time of commissioning of dispenser																								
24	General Query		Master meter would be in client scope	bidder understanding is correct																								
25	Clause No. 4 Scope of Supply & Services: Material Requisition		Can bidder participate only car dispenser supply	Tender conditions prevail																								
26	Clause No. 1.11 of Scope of Work	Bubble tight manual shut-off valve for each fill hose.	Please guide on this valve, is it emergency valve, We are providing 1/2" OD ball valve	Tender conditions prevail																								
27	Mechanical Specification		<p>We are providing below mentioned please confirm</p> <table border="1"> <tr> <td>41</td> <td>Mechanical specification</td> <td>3. Vent line - short hose</td> <td>We are providing below mentioned please confirm</td> </tr> <tr> <td>END TYPE</td> <td>THERMOPLASTIC HOSE</td> <td>SHORT HOSE</td> <td>LONG HOSE</td> </tr> <tr> <td>End 1</td> <td>Fill line hose</td> <td>37-degree JIC 3/4" UNF</td> <td>37deg UNF female swivel</td> </tr> <tr> <td>End 2</td> <td>Fill line hose</td> <td>37-degree JIC 9/16" UNF</td> <td>3/8" NPT Male</td> </tr> <tr> <td>End 1</td> <td>Vent line hose</td> <td>37-degree JIC 7/16" UNF</td> <td>37deg 7/16 UNF female swivel</td> </tr> <tr> <td>End2</td> <td>Vent line hose</td> <td>37-degree JIC 7/16" UNF</td> <td>1/4" NPT Male</td> </tr> </table>	41	Mechanical specification	3. Vent line - short hose	We are providing below mentioned please confirm	END TYPE	THERMOPLASTIC HOSE	SHORT HOSE	LONG HOSE	End 1	Fill line hose	37-degree JIC 3/4" UNF	37deg UNF female swivel	End 2	Fill line hose	37-degree JIC 9/16" UNF	3/8" NPT Male	End 1	Vent line hose	37-degree JIC 7/16" UNF	37deg 7/16 UNF female swivel	End2	Vent line hose	37-degree JIC 7/16" UNF	1/4" NPT Male	Tender conditions prevail
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28	List of Approved vendor		We would be supplying the bought items which are having footprints in CNG industry and proven reliability. They are equipped with all the relevant test certificates and licenses, which can be shared with you	After reviewing the documents provided by the bidder, it can be considered.																								
29	Clause No. 1 Scope of Supply	The dispensers shall be designed in such a way that free movement of hoses is possible, by spring loaded high mast.	The dispensers shall be designed in such a way that free movement of hoses and doesn't touch the ground. Spring loaded high mast arrangement is not applicable on our dispenser.	Recommended to have spring loaded high mast to avoid any damage or entanglement of hoses through vehicles.																								
30	Clause No. 12.4 Special Instruction to vendor	Three rows liquid crystal backlit displays for night viewing showing total sale in Rupees of (00000.00), quantity of gas sold in Kg. (00000.000), unit price of CNG in Rs/Kg (000.00) for each hose of the dispenser (total two sets and three rows for each dispenser).	Dispenser shall have below display format as per Dispenser PESO approval. We cannot make changes in our approved electronics. Total sales in Rs (0000.00) Quantities of gas sold in kg (0000.00), Unit cost of gas dispensed in Rupees, Rs/kg (0000.00)	Acceptable																								

31		Annual Stamping and Sealing by W&M dept at site	Stamping / Sealing from Local Weights & Measures Authority of Mass Flow Meters installed in each dispenser at the time of commercialisation and annual stamping shall be in the scope of HPOIL . Legal fee towards stamping shall be borne by HPOIL. Please confirm	W&M Stamping will be under scope of client. However, service engineer must be present while doing said activity. Legal fee towards stamping shall not be borne by the vendor.
32	Mechanical Specification	Hoses: Two CNG flexible electrically conductive (fill & vent both should be separate) hose, having following specification: Car long hose breakaway to nozzle:Length- 3000 mm Car short hose dispenser to break away:Length- 1800 mm,	Vendor suggests to limit the hose length to maximum 4 mtrs in order to keep it safe from touching the ground. This is a standard length being supplied to all other CGD companies	The total length of hose including short and long shall not be less than 4m in any case.
33	List of Approved vendor		Bidder proposes to include DKLOK make SS ball valves and fittings for use in Dispensers. DKLOK is established brand in all major CGD companies like MNGL, MGL, SGL, GAILL, GAIL GAS, IGL etc. PTR shall be submitted on demand at the time of detailed engineering. Bidder has already supplied dispensers with DKLOK make SS vales and Fittings to HPOIL against previous orders and the same have been giving trouble free performance till date.	Acceptable
34	List of Approved vendor		Bidders requests to kindly approve FAINGER LESER make in PRESSURE RELIEF VALVE. It is approved in all other CGD companies.	Bidder need to submit the supporting documents post review of the documents It can be considered.
35	List of Approved vendor		Some items are OEM make that are specifically designed and used as per internal instrumentation of dispensers so bidder requests to permit use of OEM make check valves in its dispensers. The check valve is under operation in over 2500 dispenser running in all CGD companies.	Bidder need to submit the supporting documents post review of the documents It can be considered.

Seal & Signature of Bidder