



MECON LIMITED

REPLY TO PRE-BID QUERIES

TENDER DOCUMENT FOR

PROCUREMENT OF CNG DISPENSERS for M/s IGL Tender No.: IGL/ET2/CP/CC17481

Dated-28.04.2023

Sr. No.	Volume / Section / Clause No.	Page No.	Clause Description	Bidder's Query	Reply to Bidder's Query
1.	3.0 Scope of work for Dispenser Clause-2.25 (O)	18 of 79 46 of 79	The meter factor adjustment Port or Switch should be dedicated and must not have additional functionalities and parameter controls as applicable	In Bidder make Dispenser Design only critical parameter (which is necessary for Safety and should be temperproof for smooth & safely running of dispenser) provided with meter factor adjustment switch.	OEM designed having valid approval from W&M and PESO may be accepted based on the documentary proof i.e. documents submitted to authority for approval. Rest tender Condition Prevails.
2.	Clause - 3.4 Utility Specification	21 of 79	Surge protector is to be provided by the vendor at the 230 V AC inlet	OEM make Power Card assembly has inbuilt protection for Power Spike/Surges. Requesting you to kindly consider the same.	It is categorically informed in the tender to provide SPD; Tender Condition Prevails
3.	7. Dispenser Sub Clause-7.1.16	45 of 79	ESD button (ESD Button to be of Mushroom Type Only) to be mounted on both side of the dispenser front panel and to be easily reached during emergencies	In Bidder make Dispenser Design ESD button will be mounted on both Side of dispenser Cabinet. Request to consider to Same.	OEM designed having valid approval from W&M and PESO may be accepted based on the documentary proof i.e. documents submitted to authority for approval. Rest tender Condition Prevails.

4.	7. Dispenser Sub Clause-7.1.37 (ii)	47 of 79	Common drain valve shall have lockable arrangement .	3 separate drain valve will be there from 3 filters which will be lockable with one common drain cover.	It is categorically informed in the tender; refer PJS annexure, common drain is acceptable.
5.	7. Dispenser Sub Clause-7.1.37 (viii)	47 of 79	The holes in doors for installing wire seals shall be provided. The location of the holes will be finalized during the inspection of the first lot of the dispensers at vendor's works	The Location of the Hole is to be finalized at the time of approval of GA drawing/ before vendor start manufacturing. After manufacturing of dispensers vendor shall not be liable to do any change in dispenser at site.	It is categorically informed in the tender; refer PJS annexure, clarity is given.
6.	7. Dispenser Sub Clause-7.1.37 (ix)	47 of 79	Three Exe proof electronically controlled solenoids valves per hose outlet (total of 6 valves per dual hose dispenser) and in addition to this there should be one main Exe proof electronically controlled solenoid valve per hose, (After mass flow meter) shall be included.	In Compac Make dispenser, Low bank Solenoid valve is not needed. Final Solenoid valve (after mass flow meter) fulfils the functions of both the Low bank and Main actuator/ solenoid for control of gas flow. This also reduces the complexity of the dispenser for ease of maintenance.	Tender Condition Prevails
7.	Clause-7.3 Instrumnetial & Control	51 of 79	All instruments like Mass Flow Meter, Pressure Transducer / switch, ESD, SOV etc. shall be on 24 V DC supply only	In our standard design SOV operated at 230V Ac Supply which is approved by Competent authority PESO and Atex. Other instruments will be on DC Supply.	OEM designed having valid approval from W&M and PESO may be accepted based on the documentary proof i.e. documents submitted to authority for approval. Rest tender Condition Prevails.
8.	Point-6.6 of Check list & Point - N of Vendor list	30 of 79 34 of 79	Hose Make	Kindly include "Transfer Oil" make hose in recommended Vendor list. It is approved in IOCL & BGRL and being supplied.	Tender Condition Prevails
9.	VOL- I	51 OF 141	20.2 This warranty shall remain valid for at least twelve (12) months from the date of successful commissioning of individual equipment or eighteen	Warranty should be consider twelve (12) months from the date of successful commissioning of individual equipment or eighteen (18) months after the date of	Tender Condition Prevails

			(18) months after the date of last shipment whichever is earlier or as specified under the Special Conditions of Contract. However, if warranty period exceeds due to any defect observed in the equipment at site and the time taken in rectification and commissioning, the warranty will stand extended for at least another 12 months from the date of completion of rectification free of cost.	shipment of individual equipment whichever is earlier. No extension to be consider after replacement/ rectification.	
10.	VOL- II	18 OF 79	2.25 (p) In case of faulty flowmeter and consequent replacement of the same (irrespective of number of occurrence per dispenser per month) during the warranty period and comprehensive AMC period which needs shall be recovered from monthly due CAMC charges during the entire contract period or breaking of W&M seal, W&M charges for restamping any other incident/problem occurs during the warranty period, then vendor will pay W&M fee and coordinate with W&M department for stamping.	Compac will provide Technical assistance to carry out the calibration, no any commercial involvement levid on Compac scope.	Tender Condition Prevails
11.	VOL- II	19 OF 79	2.27 (h) The Vendor shall be responsible for supply of dispenser at IGL stores/sites depending upon the availability of sites. The Transportation from IGL stores to respective sites for erection, installation, testing & commissioning shall be in Vendor's scope.	If once dispenser transported at IGL Store/site, again transportation from IGL stores to respective sites will not be in Compac Scope.	Tender Condition Prevails

12.	VOL- II	23 OF 79	<p>7.0 (5) Comprehensive Operation & Maintenance of BIDDER make Dispensers: M/s BIDDER shall carry out time to time calibration of mass flow meters installed in dispensers as per the instruction given by IGL and calibration certificates to be submitted to IGL. Master meter (Prover) will be provided by IGL.</p>	Compac will provide Technical assistance to carry out the calibration, no any commercial involvement levid on Compac scope.	Tender Condition Prevails
13.	VOL- II	73 OF 79	<p>5.2 Penalty: (during Warranty period and AMC period) If the Contractor fails to provide the required services attributed to him any time more than 04 hours & upto 12 hours, the contractor would be penalised Rs. 1000/ per day and for more than 12 hours for any day, compensation shall be imposed, which will be @Rs.100/- per hour per arm per dispenser. In any case the dispenser has to rectify within 24 hrs with all possible effort. The day start will be considered from 0000 hrs for the calculation purpose. Contractor shall be allowed 24 hours downtime of each arm of dispenser per month to carry out the periodic / scheduled / breakdown maintenance/ routine checking of dispenser package. This can be adjusted considering the penalty clause as defined above only once in a month. In case Contractor has utilized less down time of the dispenser package than that allowed, the Contractor could carry forward only</p>	Penalty rates are to much higher side, requested to reduce the penalty percentage	Tender Condition Prevails

			<p>max unutilized 12 hours downtime to immediately next month. In any case, the maximum penalty imposed in a month for non- performance of Dispenser would be 100 % of the amount of Maintenance charges to be paid to the contractor per month per dispenser. If break down is for more than 15 days in a month, no payment for that month of down particular dispenser will be made. A logbook for time record shall be maintained in the Central control room wherein the records shall be made for the time Dispenser develops trouble and the time at which the Contractor rectifies the same and Dispenser put back to service.</p>		
14.	VOL- II	77 OF 79	<p>9.3.10 During warranty period and AMC period, Contractor shall carryout yearly calibration of all instruments such as pressure gauges, transmitters, mass flow meters in a planned manner. In addition to the above all safety relief valves shall also be tested and calibrated every year. Calibration shall be done during warranty & AMC at site with the help of Master Meter / Calibrator instruments for Mass Flow Meter / Instruments in presence of client / consultant representative. The Master calibration Instruments and Prover (Mass Flow Meter) shall be arranged by the contractor. (By client if</p>	<p>Compac will provide Technical assistance to carry out the calibration, no any commercial involvement levid on Compac scope. Prover (Mass Flow Meter) shall be arranged by the Client.</p>	Tender Condition Prevails

			available)		
15.				SPECIAL CONDITION OF COMPAC <ul style="list-style-type: none"> • Any type of accidental damage or mishandelling damage would not be covered under AMC contract. • breakaway, vent tube broken and hose pulling issue would be covered under mishandelling case. • Preventive maintenance should be done quarterly. • hose pipes/ngv/nzs to be change at the time of complaint. • transportation of dispensers would not be in our scope. • w&m stamping would not be in our scope. 	Tender Condition Prevails

Note: This document shall form an integral part of the bidding document and shall be signed/stamped and submitted along with the bid.

(STAMP & SIGNATURE OF BIDDER)