

VADODARA GAS LIMITED

TENDER NO: REPL/VGL/NGC/001/21		Date / Time of Pre- Bid: 01-11-21	
Sr. No.	Tender Clause No. / Annexure	Bidders Comments / Queries	VGL/ REPL Reply
1	90% (Ninety percent) of Invoice value with taxes and duties will be paid progressively within 30 days after adjustment against PRS and against submission of invoice in triplicate along with..... 10% (ten percent) within 30 (thirty) days after receipt and acceptance of goods at site along with submission of following documents:	100% Payment within 30 days of receipt and acceptance of material and documents as per all the major PSUs and private CGD companies.	Tender Conditions Prevail.
2	Replacement shall be made if any defective items found damaged or not performing to the specified requirements of any part of cylinder for at least 24 months from the date of delivery or 12 months from the date of successful commissioning whichever is later.	Guarantee shall be 12 months from commissioning of the material or 18 months from date of despatch whichever is earlier	Tender Conditions Prevail.
3	Cylinder-Surface preparation by Shot Blasting as per grade SA 2 1/2, IS 9954 / ISO 8501. Three coats of paint shall be applied with minimum thickness of 300 micron	ONE COAT OF EPOXY PAINT / POWDER WHITE SHADE ON CYLINDER SHELL: COATING THICKNESS MINIMUM 70 MICRON (μ). As per new amendment of IS 4379_2021 enclosed color of cylinder shall be white	Noted and accepted.
4	Surface preparation by Shot Blasting as per grade SA 2 1/2, Swedish standard SIS-055909 or Indian Standard IS 9954/International Standard ISO 8501-1. Three coats of paint shall be applied with minimum thickness of 300 micron. (Permissible thickness in each coat shall be within 80 to 120 microns.)	Paint coat thickness 300 micron has the tendency to peel off. Hence, Bidder propose to offer final paint thickness of ~140 microns with each coat thickness of 40-60 microns. Surface preparation- Sand Blasting instead of shot Blasting. Please confirm	Three coats of paint shall be applied with minimum thickness of 300 micron. Surface preparation- Sand Blasting.
5	BEC Document-The Work order/ LOA & completion/ execution certificate mentioning required details duly attested by Chartered Engineer and Notary Public.	We will submit photocopy of the chartered Engineer certified copy of WO and completion certificate and duly Notarised. VGL may refer to the original copy submitted in tender No. VGL/ CO/ C&P-CNG/ BD202108161	Tender Conditions Prevail.
6		We request you please evaluate the total order quantity divided in two bidders in ratio of 60% to I1 and 40% I1 against rate matching to I1 bidder for fast delivery. Looking to the tender quantity please add split quantity clause on 60-40 basis subject to rate L1 price match. We request you please evaluate the total order quantity divided in two bidders in ratio of 60% to I1 and 40% I1 against rate matching to I1 bidder for fast delivery.	Please Refer Corrigendum - 1.
7		We are MSME register enterprise and as per tender clause 26.1 MSME enterprises shall be allowed to supply up to 25% of the total tendered value. So, here we requested you to kindly give the allowed supply to MSME enterprises up to 40% of the total tendered value instead of 25% for this tender.	Tender Conditions Prevail.
8	Gas Composition	Gas Composition shall be as per clause 3.8.1 of IS 7285 (Part 2): 2017 ; that means as per IS 15958	Refer Clause 2.1 of Technical Specification (Page-77).
9	Single bank cascade will be procured for Mobile Cascades	Please furnish quantity bifurcation for Mobile and Stationary Cascades.	The said clause "Single bank cascade will be procured for Mobile Cascades" Stands Deleted. To be read as "All storage system should be supplied in a three-bank arrangement. Low bank 50%, Medium bank 30% and High bank 20% of the total storage system".
10	Interconnecting tube work shall be minimum of 3/4" OD SS-316 Tubing	Ok, Except Pressure Gauge Line and Vent Loops	Noted.
11	SS-316 Tube for vent line and make shall be Parker and Swagelok make only.	Tube make: Sandvik/ Tubacex & Fittings make: Swagelok/ Parker.	Kindly provide the credentials of makes. Also, If the bidder is providing, any other make of the above item, the make must be PESO approved. Also, the same make should be mentioned in the PESO certificate of the model.
12	The paint shall be chosen; primed and applied as to have a service life of five (05) years. The exterior surface is required to be corrosion free for five (05) years and to have faded free life without oxidation of paint surface for five years in an environment of bright sun light with an intense UV content.	OK, but no extended paint warranty of five (5) years, warranty shall be as per Clause 6 of this tender document; that means, at least 24 months from the date of delivery or 12 months from the date of successful commissioning whichever is later.	Tender Conditions Prevail.

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13	Piping and Gas storage systems should be protected against overpressure by safety relief devices. Relief devices installed to protect the storage systems should have sufficient capacity to vent the maximum flow produced by the compressor and should be set to open at a pressure not exceeding 20% above the maximum allowable working pressure of the system or pressure which produces a hoop stress of 75% of the specified minimum yield strength, whichever is earlier.	Please include "or as approved by CCOE, PESO" at the end of this clause.	Tender Conditions Prevail.
14	A combination burst disc/ fusible alloy assembly should be incorporated in the cylinder valve. Burst Disc should yield at a pressure not less than 1.5 times manufacturer's recommended operating pressure of the cylinder, and not more than test pressure. The disc will relieve the entire pressure of the cylinder at predetermined burst pressure as per PESO approval of valves.	Please include "or as approved by CCOE, PESO" at the end of this clause.	Tender Conditions Prevail.
15	4g (four times gravity) impact	We will provide calculations only. No test &/or test results/reports.	Refer Clause 5.0.4 of Technical Specification (Page-88).
16	The isolation valves and the end connections shall be terminated at the length side of the cascade for stationary cascades and width side of cascade (back side of vehicle) for mobile cascade.	Request for clarification: That means side header for the both types of cascades.	The location of inlet/outlet tube manifold and pressure / temperature gauges shall be towards the length side of cascade for Mobile and width side of cascade for stationary.
17	Record of storage capacity check of each cylinder in a cascade shall be furnished and same shall be demonstrated to the Owner/ its representative.	We will furnish record of water capacity check at ambient temperature, NO DEMONSTRATION after cascade assembly to the OWNER/ its representatives.	Noted and accepted.
18	Detailed quality control procedure for manufacture of the Cascade, fabrication of frame submitted to Green Gas for approval	We will submit Cascade Test Plan to VGL, any further approval shall be arranged by VGL	Noted and accepted.
19	REQUIRED DELIVERY FROM THE DATE OF ISSUANCE OF EACH DELIVERY ORDER (DO) SHALL BE AS FOLLOW- 3000 WL: 58 Nos. First Lot: 25 Nos. Subsequent Lots: Minimum Qty.: 05	For First Lot: 12 weeks from the Date of receipt of Approved Drawing & Q&P and will be for all Release Orders. We will despatch @ 10 Nos. of CNG Cascades per Month. We will start Manufacturing CNG Cascades, only after receipt of Approved Drawing, Intimation/ release order is for information only. In view of Pending Orders, we require 12 weeks period, for all supplies. and can not exceed @ 10 nos. of Cascades Per Month.	Tender Conditions Prevail.
20	15.0PRICE REDUCTION SCHEDULE(PRS) 15.1In supply contract, the portion of supply completed in all respects which can be used for commercial operation shall not be considered for applying PRS, if delivered within contractual delivery period. The remaining supplies which are completed beyond the contractual delivery shall attract the price reduction schedule @0.5% per week or part thereof of the delayed delivery value maximum up to 5% of Contract Price (Excluding Taxes and Duties). The total value of DO considered for applying PRS shall be excluding of all Taxes and Duties.	In case of delay in completion of supply beyond the stipulated time (for Materials), penalty would be levied @ 0.5% of Basic Value of the undelivered part per week or part thereof for each extra week taken by the vendor i.e., more than schedule time/period, subject to maximum of 5% of the Basic price of undelivered quantity part. Price Reduction Schedule to be applicable against individual release order with the specific delivery period and not on the total ARC value.	Bidder's understanding is correct.
21	TERMS OF PAYMENT SUPPLY PORTION 24.2 10% of the total supply order price will be paid within 30 days of successful completion of erection, testing, and field performance test and acceptance thereof by owner and submission of final document, as built drawings and completion in all respects.	Installation and commissioning will not be in our scope of work activities and hence balance 10% payment to be release immediately after the receipt of Bank Guarantee for 10% at your end.	Tender Conditions Prevail.
22	ITB 25. The bidder should be a Designer, Manufacturer and Supplier of CNG Cascades and should have manufacturing facility. Documentary evidence in support of the same along with the CCOE approval of Cylinder/ Cascade is to be submitted along with the bid."	We like to inform that, we are very well established ISO certified fabricator of CNG Cascade & we have all type of testing facility and workshop with all equipment for fabrication of CNG Cascade. We have also supplied CNG Cascades to reputed clients in past. Also we are authorized distributor of EURO India cylinder limited & other PESO/BIS approved cylinder manufacturer for selling CNG cylinders. Please confirm us that can we participate in this tender.	Noted & Accepted. However, PESO Certificate/ Licence of Manufacturing Facility of Cylinder considered for supply under this tender is to be submitted along with the bid.
23		With reference to the subjected tender, We are MICRO enterprise as per MSME and as per tender clause MSME are exempted from furnishing Bid Security and Tender fees. So,Please confirm the same.	Yes, MSE bidders are exempted from submission of EMD. Also Please Refer Clause No. 26.0 of SCC