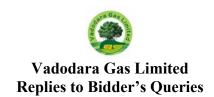
**SUBJECT:** Procurement of Meter Regulating Skid (MRS) on Annual Rate Contract (ARC) Basis for Period of Two Years for Vadodara Gas Limited (GA).

<u>TENDER NO.</u>: VGL/CO/C&PPNG/BD202505P214 Dated 01/08/2025 & <u>TENDER ID</u>: 211284.

Sl. No.	Page No.	Cause No.	Subject	Bidder's Query	VGL's Reply
1	Page - 10 of 149	Tender Fee	Tender Fee - ₹ 7,500.00	We understand that tender fee is exempted as per Public	The Tender Fee & EMD is Mandatory. Hence,
2	Page - 10 of 149	Earnest Money Deposit (EMD)	Earnest Money Deposit (EMD) - ₹ 4,97,642.00	Procurement Policy for MSMEs (2012) under GENERAL Financial Rules - 2017	you must have to submit. There is no Exemption regarding MSME.
3	Page - 13 of 149 & Page 98 of 149	Bidders Eligibility Criteria	For qualifying against one & more items, the bidder shall have designed, fabricated, integrated, tested and supplied MRS for natural gas service from Size of G-16 to G-250 of minimum order value of ₹ 1.46 Cr. in a Single purchase order in previous seven years reckoned from bid due date. & Evaluation shall be done Item wise.	We see that Evaluation of the tender is Item-wise, However, BEC is asking doe the single PO for ₹ 1.46 Cr. We believe that if Evaluation of the tender is Item-wise then please split the BEC requirement item-wise too. This shall allow startups & MSME bidders to participate in the tender with available supply reference and this shall allow more participation and competition in the tender. Please review and confirm.	Tender Condition Prevails
4	Page - 15 of 149	2. Financial Criteria (As A Single Bidder):	minimum of ₹ 29,36,087.00/- as per theLast Audited Financial Year.  Note: The 03 Preceding Financial Year shall be F.Y. 2021-22, F.Y. 2022-23 & F.Y. 2023-24.Annual Turnover – In case the tenders have the bid closing date up to 31st September (or asamended from time to time by the Government) of the relevant financial year, and	We understand that in case the date of incorporation of the bidder is less than 3 years old, the average turnover in respect of the completed financial years after the date of incorporation shall be taken into the account of minimum average turnover criteria. Same is being followed by most of the CGD's like GAIL, GAIL Gas, HPCL, BPCL, HNGPL etc.attached are document evidence of their financial average turnover criteria requirement in their tenders for your ready reference. Further to same, we are also a DPIIT recognized Start-up company for the said segment. but however, we are able to meet the criteria Request to please consider the same and confirm to proceed further to participate in the bid.	Tender Condition Prevails
5	Pg 10 of 149	Clause F	Delivery Period	We request VGL to accept delivery period of 20 weeks as most of the bought-out item's like meters, FC, valves etc. delivery schedule is 12-14 weeks and we require at least 4 weeks after that for fabrication and delivery.	Tender Condition Prevails

6	Pg 13 of 149	Clause 1.2	Technical Criteria	We request VGL to clarify the no. of skids required as BEC for each line item.  Also confirm whether bidder can propose BEC documents of skids with higher pressure ratings and flow w.r.t to actual requirements.	Please Refer Section – II – BEC Clause No. 1.2 for further clarifications.
7	Pg 72 of 149	Clause 8	Price Reduction	We request VGL to accept price reduction of @1/2 % of the delayed delivery value maximum upto 5% of undelivered order value.	Tender Condition Prevails
8	Pg 95 of 149	Clause 4	Scope of Supply	We understand data logger is not part of scope of supply. Kindly confirm.	Data Logger is part of Supply
9	Pg 98 of 149		Process Parameter	Request to kindly recheck the inlet/outlet pressure mentioned in the given table.	Inlet Pressure - 1.0 to 4.0 bar Outlet Pressure - 0.5 to 2.0 bar
10	Pg 146 of 149		Schedule of Rates	We understand that bidder has the option of quoting selected SOR line item. Kindly confirm.	Bidder must have to quoted against all SOR line Items.
11			P&ID	Request to share P&ID as same is not available in tender document.	P&ID already uploaded on n-procure portal.
12	17 of 149	Methodology for Evaluation, Comparison & Award	Evaluation	Please clarify that Evolution will done by Line Item Wise or Overall basis of SOR	Please Refer Section – II – BEC Clause No. 3.0  As the total supply is to be distributed into 02 nos. of successful bidders. The ranking of bidders (L1, L2) shall be determined by the bidder's evaluated price (arrived after applying quoted price and GST) in ascending order
13	13 of 149	BEC Criteria	For qualifying against one & more items, the bidder shall have d6esigned, fabricated, integrated, tested and supplied MRS for natural gas service from Size of G-16 to G-250 of minimum order value of ₹ 1.46 Cr. in a Single purchase order in previous seven years reckoned from bid due date	We understand that Single Order does not include ARC value kindly Confirm	A single order under the ARC is acceptable; however, the bidder must supply the skid as a part order under the same ARC.
14	103 of 149	AMR/Modem Specification	AMR Specification	Please confirm if EVC with inbuilt AMR/Modem is accepted of not	EVC with inbuilt AMR/Modem is Acceptable
15	113 of 149	Approved Vendor List	AMR/Modem	We request VGL, to kindly provide vendor list for AMR as given specifications unable to reflect any known vendors	The Vendor List is enclosed with these replies and same will be upload on n-Procure.
16	113 of 149	Approved Vendor List	Filter	We request VGL, to kindly provide vendor list for filter	The Vendor List is enclosed with these replies and same will be upload on n-Procure.
17	99 of 149	Datasheet of EVC	Inputs LF / HF Pulse signal from meter and complying with EN12480	Since RPD Meter is required with HF mandatory - hence we understand that EVC model quoted should support both HF & LF pulse	Yes, it is supports Both HF & LF Pulse
18	97 of 149	General Specification	The RPD meter must be supplied with both low-frequency and high-frequency outputs	We understand that RPD meter with at least 1 No's high frequency output is mandatory, 2nd output can be low frequency Please confirm	Yes, it is supports Both HF & LF Pulse
19	101 of 149	Datasheet of EVC	Battery Life	Please confirm, the batter life as in Datasheet of EVC it mentions as 10 Years & in scope of supply it is mention 15 years for EVC also we understand that supporting confirmation must be provided by OEV for the same.	The Battery Life is 15 Years.



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20	100 of 149	Datasheet of EVC & RPD	Safety Approval ATEX	Kindly confirm that complete RPD meter should be PESO approved as per Govt. Guideline	Yes, Both Atex and PESO are approved.
21	107 of 149	Datasheet of Ball Valve	Ball Mounting	We understand for 150# it will be floating type of all size	Please refer Section – V SOS for further clarifications
22	113 of 149	Approved Vendor List	Pressure Safety Valve	We request VGL to kindly provide vendor list for PSV	The Vendor List is enclosed with these replies and same will be upload on n-Procure.
23	113 of 149	Approved Vendor List	SS Valves, SS tube & SS Tube Fittings	We request VGL to please approve M/s. Heavy Metals Tubes	Tender Condition Prevails
24	91 of 149	System Configuration	6.4 Point Type gas Detector (2 Nos.)	We request please clarify, as our understanding Gas Detector is only required in DRS Applications as MRS application has low pressure, flow & already have enough safety precautions so gas detector is not required	The Gas Detector is not required
25	91 of 149	General	Gas Detector Datasheet	Please provide Datasheet for Gas Detector if required	
26	91 of 149	Data Hosting	Sim & Data Hosting	Please Clarify Data hosting & Sim is in whose scope if it is in bidders' scope please clarify Tenure for the same	Please refer Section – V SOS Clause No. 6.0 System Configuration for further clarifications
27	114 of 149	Approved Vendor List	Ball Valves	Please clarify M/s. Hawa is Hawa Valves or Hawa Engineers	M/s Hawa i.e. M/s Hawa Valves
28	109 of 149	Datasheet for NRV	Type	Please clarify wafer type of Swing type NRV is to be consider	Tender Condition Prevails
29	96 of 149	General Specification	Wall Thickness as per PNGRB Standard	We understand that for 4" Pipe & fitting must have Schedule 80 as PNGRB Standards states that thickness of 4" must be 6.4 mm but 4" Sh 40 is comes with 6.02 mm so please confirm	Tender Condition Prevails
30	106 of 149	Datasheet of Ball Valve less than 2"	End Connection	Please confirm we can consider threaded end connection	Yes, Confirmed
31	106 of 149	Datasheet of Ball Valve	Ball Mounting	Please confirm our understanding we understand that valves of size 4" & above for 150 & 300# should be Trunnion mounted	Please refer Data sheet of Ball Valve in Section – V SOS
32	109 of 149	Datasheet of Filter	Design Codes	We understand that Filter should be designed as per ASME SEC-VIII DIV-1	Please refer Data sheet of Filter in Section – V SOS
33	91 of 149	Power Supply	Solar Power Supply	Please confirm that Solar Panel is required or not as EVC, AMR comes with inbuilt battery operated	The Solar Power supply is not required

Note: This Replies to Bidder's Queries as uploaded on n-Procure & VGL's Website. Please upload the same duly Sign and Seal with Techno-Commercial Bid as this is an Integral Part of the Tender.

## **Vendor List**

## **Filter**

- 1) Ultra filter
- 2) Chemtrols
- 3) Emerson
- 4) Flash Point
- 5) Grand Prix Fab (Pvt.) Ltd
- 6) Multitex Filteration Engg. (P) Ltd.
- 7) Forain SRL (Italy)
- 8) Vanaz
- 9) Control Plus
- 10) Nirmal Industrial Controls Pvt. Ltd.

## **Pressure Safety Valve**

- 1) FMC Sanmar Ltd.
- 2) Protego Equipments Pvt. Ltd.
- 3) Larsen & Toubro
- 4) Mekaster (Formerly SEBIM) Valves India Pvt. Ltd.
- 5) RMG Regal + Messtech GmbH, Germany

## **AMR**

- 1) Itron
- 2) Xylem
- 3) Danfoss
- 4) Smarter Technologies
- 5) Technolog
- 6) Memighty