

REPLY / CLARIFICATION TO BIDDERS QUERIES RAISED DURING PRE-BID MEETING

Tender Ref. No.:		309711			
Tender Subject		Engineering, Procurement, Construction and Commissioning (EPCC) Services for Gas Monetization at SE 3 QPS at Manipur,			
Sr. No.	Page No. / Clause No.	Title of Clause as per tender	Description of clause as per tender	Bidder's Query	GEL Reply
1	Pg 17 / Cl no. 3	Proposed Facility	Gas Monetization Facility capacity indicated as 7000 SCMD.	Kindly confirm minimum, normal and maximum gas flow rates expected during the project life cycle.	Expected gas flow rates: •minimum : 800 scm/d •normal: 2600 scm/d •maximum : 7000 scm/d
2	Pg 17 / Cl no. 3	Proposed Facility	Existing land area available not specified	Existing land area available for new Gas monetization plant	Total QPS Area : 26659 Sq. Mt Land for FGMP: 32 m x 16 m
3	Pg 17 / Cl no. 3	Proposed Facility	Availability of Power and water from new GMP not specified	Available power and water requirement from the New GMP location	<ul style="list-style-type: none"> Power from State Electricity Board : 87 Kw (The power is consumed mainly for running SRP (25kW motor), tube well motor and lighting.) Electric Room is near to main gate (Refer Plot Layout) from where power to be extended for GMP Electrical Power capacity may be increased if required based on design.
4	Pg 26 & 30 / Cl no. 2 & 8	Compressor Configuration	Two compressors of 3500 SCMD each specified. But in Instrument air summary it is mentioned (2W+1S)	Kindly confirm whether compressor shall be 2 x 50% operating or 2 x 50% operating + 1 x 100% standby.	Compressor shall be 2 x 100% operating with no Standby unit. ► In pg-29 of Section-III (SOW) : for Compressor it shall be read as 2 W instead of 3(2W+1S)
5	Pg 27 / Cl no. 2	Turndown Requirement	Turndown requirement not specified.	Kindly provide minimum operating flow and turndown requirements for compressor package sizing.	600 scm/day
6	Pg 28 / Cl no. 5	Delivery Pressure	Gas shall be delivered to the customer at desired pressure.	Kindly confirm the required gas delivery pressure at custody transfer / customer battery limit.	P-7.5barg maxT-< 55OC Water DP-0OC
7	Pg 28 & 52 / Cl no. 4	Odorant Tank Capacity	Tender indicates 30 L tank whereas BOQ indicates 70 L tank.	Kindly clarify the required odorant storage tank capacity to be considered for bidding.	Odorant storage tank capacity is 30 L • Shall be read as Odorization Unit with 30 L SS 304 tank in Annexure- 7 (Pg-43) & Price schedule Section -Iv (Pg 50)
8	Pg 33 / Cl no. 14-1	Battery Limit	The battery limit of the contractor for the natural gas pipeline shall end at the downstream flange of the gas custody metering station where the natural gas pipeline joins the CGD operator's pipeline.	Distance between the new GMP location and CGD operator's pipeline	Gas delivery point will be outlet flange of Gas Supply Header with GEL gas custody meter within QPS. ► Buyer has to lay the line from this point upto their designated place for hook-up.
9	Pg 33 / Cl no. 14-3	Battery Limit	Local panels with HMI integration to Integrated Control & safety system	Distance between new GMP skid location and existing control room	•NEW GMP is outside the 30 meter radius from well/s • Distance from GMP site to existing Control room/Office : 82 meter
10	Page 87 / Clause D.2 (Other Qualification Criteria)	MOU / Consortium Participation	"No Memorandum of Understanding (MoU) is allowed for participation in the Bid. Bidder must bid on sole capacity and fully responsible for performance of the services."	Considering the multidisciplinary nature of the EPCC Gas Monetization Project involving process engineering, compression, dehydration, odorization, metering, electrical, instrumentation and commissioning activities, we request GEL to permit participation through Joint Venture (JV)/Consortium arrangements. This will enable technically competent organizations to combine their expertise and resources for successful project execution. Alternatively, kindly allow bidders to utilize the technical and financial credentials of JV partners, parent companies, subsidiaries, group companies, or technology partners for qualification purposes while maintaining a single point responsibility for contract execution.	As per tender
11	Attachment-6 / Bid Evaluation Criteria (Technical Experience)	Past Qualification (PQ) Criteria	Bidder is required to meet the prescribed experience criteria within the specified period.	Considering the limited number of Gas Processing, Gas Compression, Gas Dehydration, and EPCC Gas Monetization projects executed in the industry, we request GEL to consider similar completed projects executed during the last 10 (Ten) years preceding the bid due date for evaluation of Past Qualification (PQ) criteria, instead of the currently stipulated period. This will enable wider participation of experienced and competent EPC contractors and enhance competition without compromising technical capability.	As per tender

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12	SECTION III SCOPE OF WORK & GENERAL SPECIFICATIONS: Clause 9.B	Gas Dehydration Unit (GDU) Technology	The GM Plant includes: Membrane gas dehydration units (GDU) (1W)	The tender document indicates a Membrane Gas Dehydration Unit (MGDU). Kindly clarify whether the membrane technology is mandatory for this project or whether an alternative proven technology such as Molecular Sieve Dehydration Unit meeting the specified sales gas quality requirements would also be acceptable.	This will be as per tender for minimum automation & minimum manual intervention.
13	General	Approved Vendor List (AVL)	-	Kindly provide the Approved Vendor List (AVL) or preferred makes for the major equipment & packages .	Approved Vendor List (AVL) enclosed as Annexure-I
14	General	Preliminary P&ID	-	We request you to kindly share the Preliminary Process & Instrumentation Diagram (P&ID) or any available engineering documents showing the proposed tie-in philosophy and instrumentation details, if available. The same will help in accurately assessing the interconnecting piping, control philosophy and overall project scope.	Refer enclosed drawing No: I,II &III
15	Confirmation for List of approved vendors			Do we have any approved vendors to be followed,. If yes please share the list	Approved Vendor List (AVL) enclosed as Annexure-I
16	36 of 99	Attached drawings	Plot Plan (Drawing 1)	Needs both Plot Plan & PID	Enclosed Drawing No-I
17	36 of 99	Attached drawings	P&ID (Drawing 2)	Needs both Plot Plan & PID	Enclosed Drawing No-II &III
18	Page 85 of 99	ATTACHMENT -6 Bid Evaluation Criteria A. Technical Criteria	The BIDDER should have experience of Supply, Installation, Testing and successfully commissioning of Gas Processing Unit.	We have executed oil and gas separation/ processing facilities for Group Gathering Stations (GGS)/ Gas Processing Plants (GPP) in the oil and gas industry on an LSTK basis. Kindly confirm whether such project experience will be considered compliant with the tender's qualification and we are eligible to submit a bid for this tender.	As per tender
19	9/99, cl. 2.4	Bid Bond and Technical proposal requirements	exemptions	MSME are exempted for the following: -Bid Bond -EMD please confirm	Firms registered as 'Micro' or 'Small' under the Ministry of MSME (as per UDYAM registration) are exempted from submission of EMD. Please note that Exemption cannot be availed by: •Firms registered as 'Medium' Enterprise under the Ministry of MSME (as per Udyam registration) •Traders/ distributors/ sole agent.
20	A, Attachment-6, pg 85/99	BEC	BQC	Request concession/waiver for MSME wrt cl "A"	There shall be no concession to any bidder (MSME or NON MSME) on the compliance of Bidder's Qualification Criteria
21	A.1, Attachment-6, pg 85/99	BEC	BQC	Consider JV partner and prime bidder experience for evaluation	As per tender
22	A.1 Attachment-6, pg 86/99	BEC	BQC	Request concession/waiver for MSME wrt cl "B.2"	There shall be no concession to any bidder (MSME or NON MSME) on the compliance of Bidder's Qualification Criteria
23	59/99, Cl- IV	Terms of Payment	Terms of Payment	for item nos 1), 2) & 3) the terms of payment requested revision . Payments shall be in75/20/5 ratio for consideration.	As per tender