Minutes of Prebid Meeting for "Supply and Installation of Compressor, Drier and Storage Tanks Including Foundation" Dated: 16.02.2024

Tender No. IITM/SPS/ Compressor /021/2023-24/SPL

An Open Tender was floated on 13.02.2024 for "Supply and Installation of Compressor, Drier and Storage Tanks including Foundation". The pre-bid meeting was held on 16.02.2024 (Friday) at 3.00 pm through Google Meet (Online) & Offline mode @ 2nd floor Conference Room, Admin Building.

The representatives of the following 7 firms have participated in the pre-bid meeting, namely:

- 1. M/s. Measure India corporation pvt. ltd, Hyderabad.
- 2. M/s. Komter equipment's pvt ltd, Chennai.
- 3. M/s. Altair Pneumatics.
- 4. M/s. FS Compressors India pvt ltd.
- 5. M/s. Precision Environmental Quality Testing lab.
- 6. M/s. Ingersoll Rand (India) ltd.
- 7. M/s. Productivity Solutions Pvt.Ltd

The queries received from the prospective bidders were discussed by the Committee and clarified the same during pre-bid meeting as tabulated below.

SI. No.	Description	Tender Condition	Queries by the Bidders	Clarified / Recommended by the Committee			
M/s. Ingersoll Rand (India) Ltd,							
1	Foundation	The vendor has to provide necessary concrete platform, foundation, water and power and grouting if any.	Civil works, platform, grouting to be excluded from our scope and it is normally in customer's scope.	The committee clarified that Since foundation requirements would vary from product to product, this has been included in vendor scope. Hence the tender condition prevails.			
2		-	The compressor package as standard comes with star delta starter. Where as you have specified soft starter. Can we quote with star delta starter.	The committee clarified that requirement is for soft starter system. Hence the tender condition prevails.			
3		-	Please specify the MOC of inter connecting piping between compressor and dryer/Air receiver	The committee accepted and recommended to issue corrigendum as follows. "Interconnecting pipelines shall be of stainless steel of appropriate standard".			
4		-	Whether post filter is required after the Dryer?	The committee accepted and recommended to issue corrigendum as follows. ." The vendor shall incorporate pre and post air filters such that the air quality from the outlet of the storage tanks shall meet the specifications: dust (< 1 Microns), oil, and liquid aerosol removal (<0.1 mg/m ³) with pressure drop (<0.1 bar)".			

SI. No.	Description	Tender Condition	Queries by the Bidders	Clarified / Recommended by the Committee
5		-	We have to quote lump sum price in the tender. In the event of a PO, we will need separate PO for supply and separate PO for installation. Supply part will have several line items and we will need the break up of prices to be mentioned for compressor, Dryer, Air receiver etc	Tender condition Prevails
6		-	Pl specify the Power cable whether it is -Aluminium or copper	The committee accepted and recommended to issue corrigendum as follows "The copper cable from the electrical panel in the plant room upto the terminal of the compressor and drier should be included".
7		-	We request you to kindly extend the due date for submission of offer up to 15th March 2024 and confirm.	The Committee recommended for extension of due date upto 07.03.2024
		M/s. Pr	oductivity Solutions Pvt.Ltd	
1		-	How to measure tender qualification based on cost (L1) OR technical (T1) - please confirm	The committee clarified to refer page No.8 of 21 stage II financial bid evaluation
2	Plumbing	 i) Interconnecting pipelines for the compressor, dryer and storage tank are vendor's responsibility. ii) The vendor has to provide a 15-bar pressure gauge (6 inches) at the outlet of the air storage tank. 	Interconnecting pipe material (PPR OR ALUMINIUM, OR SS PIPE, OR MS-PIPE)- Please confirm	The committee accepted and recommended to issue corrigendum as follows. "Interconnecting pipelines shall be of stainless steel of appropriate standard".
3	Air Storage tanks	Two vertical storage tanks, each capacity 15m3 for storing 10 bar pressure as per safety standards ASME section VIII Div 1 or IS 2825 from an authorized third party.	Pls confirm existing air storage tank capacity : 15 m3 (15000 lit more heavy for the 600 cfm air compressor)- Please confirm	The committee clarified that, two vertical tanks, 15 cubic metre each, is correct. Hence the tender condition Prevails
4		-	Please mention the AMC terms & conditions, (Amc charge include spares cost)- pls confirm.	The committee accepted and recommended to issue corrigendum as follows "Include AMC for with spares & without spares parts

SI. No.	Description	Tender Condition	Queries by the Bidders	Clarified / Recommended by the Committee				
	M/s. ALTAIR PNEUMATICS							
1		-	For the eligibility criteria, we have already supplied compressor and dryer packages to IIT, MIT and Anna university, but the single order value is less than 28 lacs. i)But we have executed higher value orders in private firms. shall we show this as a supporting document?	The committee clarified that Micro, Small enterprises (MSE) are exempted from turnover, experience and EMD. Hence valid MSE Certificate has to be uploaded with Tender Documents.				
	M/s. KOMTER EQUIPMENTS PVT LTD, Chennai.							
1	Page No 7 of 22 Sl.No:8 & Point No.6	-	For Bidder Edibility criteria below order we have not done earlier. i) We can submit financial statement from 2019 only.	The committee clarified that Micro, Small enterprises(MSE) are exempted from turnover, experience and EMD. Hence valid MSE Certificate has to be uploaded with Tender Documents.				

All other conditions remain unchanged. Further queries/ clarification in this regard will not be entertained.