

Centre for Cellular and Molecular Platforms

Ref: C-CAMP/L-122/2022-23 (C)

January 20, 2023

ENQUIRY

Dear Sirs,

Please let us have your lowest quotation for the following:

SI.No	Item/s description	Qty.
1	Nitrogen generator and oil free air compressor.	1 No
	Specification for Oil free Air Compressor	
	1) System should be oil free, scroll type and suitable for Mass spectrometry instruments.	
	2) System should have working free air delivery 1000 LPM ±5% and working pressure of 10 Bar.	
	3) System should have working motor type 7.5kW/10HP, totally enclosed 4 pole	
	4) System should be suitable for 3 phase input power with 50 Hz frequency.	
	5) System should be supplied with suitable Direct online with magnetic switch starting system	
	6) System should have Inbuilt air receiver tank with minimum 20Liter capacity.	
	7) The system should have small foot print and Outer dimension should not exceed (LXWXH)	
	$800X700X1000 \pm 5\%$ in mm dimensions.	
	8) System should be supplied with suitable Dry spell Heatless Air dryer unit. The Dryer free air delivery	
	1000 LPM ±5%.	
	9) System should have 0.01 Micron and 1 Micron line filter.	
	10)) System should include all Accessories, along with the flexible hose pipes to interconnect	
	compressor, drier and receiver tank, with appropriate connectors.	
	11) System should have electronic Condensate drain unit for the internal 20 liter tank.	
	12) System should have ground vibration less than 55db A.	
	13) System should have F class insulation.	
	14) System should have Anti-overheat protection.	
	15) System should have Anti-overcurrent protection.	
	16)System should have 3 year OEM Warranty/.	
	17) System should have ISO/CE Certified.	
	Specification for Nitrogen Generator	
	1) The Nitrogen generator should be designed, without inbuilt air compressor and can cater for the	
	requirements of LCMS, LCMSMS applications.	
	2) System should have working free air delivery 120 LPM ± 5%.	
	3) System should have working pressure of minimum 5bar and maximum of 13bar.	
	4) System should have Nitrogen purity 95% to 99.9995%.	
	5) System should have operating voltage 230 Volt and 50 Hertz.	
	6) The system Outer dimension should not exceed (WXDXH) 620X700X1500 ± 5% in mm	
	dimensions.	
	7) System should have noise level <60dbA	
	8) System should have minimum operating temperature 5°C to 35°C.	
	9) System should have 0.01 micron filters for both input and output.	
	8) System should include all Accessories, along with the flexible hose pipes to interconnect compressor	
	with appropriate connectors.	
	9) System should have 3 OEM year Warranty.	
	10) System should have ISO/CE Certified.	

Note:

1. The quotation shall be submitted in a sealed envelope duly superscribed with the enquiry number, and the due date. The bids should be addressed and to be couriered (sent by post/courier) to 'THE HEAD-PURCHASE'. NCBS/CCAMP, GKVK Post, Bellary Road, Bangalore – 560065, Ph: 080-67176344

The bids are liable to be rejected if the sealed envelope is not addressed to "THE HEAD-PURCHASE" with Tender Ref No. and Item Description and due date. The bids delivered in person shall be dropped in Purchase Section. If the bids are sent through courier or mail, it should reach by submission date and time and CCAMP/NCBS will not be responsible for the delay.

- 2. DUE DATE FOR SUBMISSION OF OUOTATION AGAINST THIS ENQUIRY IS 09/02/2023 BY 5.30PM.
- 3.QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.
- 4. The validity of your quotation should be for 60 days from the due date.
- 5.All duties, taxes, surcharge and cess as currently applicable must be stated in your quotation, separately. Otherwise your quote is liable to be rejected.
- 6. Your quotation should indicate delivery period & warranty period.
- 7.Delivery to be made to our stores. Please indicate charges, if any extra. Transit Insurance should be done upto CCAMP Stores.
- 8.If you are unable to supply the quality, specifications or brand as mentioned in our enquiry, please state so and then offer alternative to quality/specifications.
- 9. Payment: within one month after delivery & acceptance/satisfactory installation.
- 10. The successful bidder shall have to execute a performance B/G in accordance with the guarantee/warranty for 3% value of the order. This B/G has to be executed on an appropriate value of stamp paper in terms of a bank guarantee drawn on any Nationalised Bank or first class Foreign Bank and shall remain valid till the completion of the Defect Liability period/warranty period, with 6 months claim period.
- 11.Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.
- 12. If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.
- 13. Any dispute or differences that may arise between the parties shall be referred to the sole arbitration of the Centre Director or his nominees. The decision of the arbitrator shall be final and binding on the parties. The venue for arbitration shall be Bangalore. The provisions of the Arbitration and Conciliation Act, 1996 as amended from time to time shall apply. The courts in Bangalore shall have exclusive jurisdiction to deal with any or all disputes between the parties
- 14.Since we are a research institution, we are exempted from paying Customs duty (Except advolerum duty of 5% + 2%Cess and 1% Cus Sec & High Edu. CESS vide Notification No.51/96 with latest amendments) and excise duty vide Notification No. 10/97 CENTRAL EXCISE dated 01-03-1997 for all scientific equipments, technical instruments, equipments (including computers), their accessories, spares, consumables and software. Hence, please offer your prices 15.If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.
- 16. Liquidity Damages: If the equipment/ items as per specifications in our P.O. is not supplied (shipped) within the specified delivery schedule, then liquidated damages (not in terms of penalty) will be imposed automatically and shall be deducted from the bill at the rate of 0.5% per week subject to a maximum of 10% of the order value.
- 17. Income Tax at the applicable rates as per the Indian Income Tax Act 1961 will be deducted at source for the services availed / ordered. In case of service provider, the rate of tax deduction shall be at 2% as per Section 194C, and in case of fee for professional / technical services.

Chelana S. R.

GKVK, Bellary Road, Bangalore 560 065. India Phone +91-80-23666344.Fax+91-80-23636662 chetana@ncbs.res.in . www.ccamp.res.in