

ENQUIRY

Ref: NCB/CM20-1088/201553

February 22, 2021

Dear Sirs

Please let us have your Quotation for the following:

S.No.	Item Code	Description	Qty	UOM
1	LMALI000183	1.Gas lines Modification work for the existing CO2 as per the below specification  Supply Installation Testing and commissioning of FULLY AUTOMATIC CHANGEOVER REGULATOR FOR CO2 with Electronic and manual Control option for the changeover of Cylinder Banks: SITC of SS 316L, Automatic Changeover regulator (primary), Diaphragm sensed   spring loaded, with preset flow, inlet pressure of 250 Bar and outlet pressure of 0 to 10 Bar with preset flow of 300LPM fitted with Pressure gauges for inlet and one outlet readings, with end connectors, mounting bracket, complete. The changeover of Cylinder banks should be electronic type with appropriate pressure switches and diaphragm valves. The system should have redundancy for changeover regulation. All the joints should be orbital welded, drawn with seamless tubing, deoxidized, non- arsenical, half hard, tempered and degreased, rated for 250 Bar pressure, including all the required compression tube fittings / connectors, ferrule fittings, instrument pipe fittings etc, as required at site Make- Parker/Swagelok/GCE/Tescom	4.00	NOS
2	LMALI000184	Supply Installation Testing and commissioning of SS 316L DOUBLE STAGE CYLINDER REGULATOR FOR CARBON DIOXIDE, NITROGEN AND CARBOGEN diaphragm sensed   spring loaded, with preset flow rate. The regulator should operate at 0-250 Bar Inlet and outlet pressure of 0 to 10 Bar preset flow rate of 100LPM fitted with Pressure gauges for inlet and outlet pressure readings. The regulator should be supplied with appropriate Cylinder Inlet fittings. (CGA-320 nut and nipple assembly for CO2 and CGA-580 adaptors for Nitrogen/Carbogen gases) Make-- Parker/Swagelok/ GCE/Tescom Material: SS 316L Working pressure: 250 Bar Testing pressure:0-10 Bar	6.00	NOS
3	LMALI000185	Supply Installation Testing and commissioning of 500 Watt, 230 Volt Centralized heater module suitable for CO2 gas bank system with inbuilt heater ON/OFF control, indication for 250 Bar line pressure with end compression connectors which should support 2x2 cylinder manifold system	4.00	NOS
4	LMALI000186	Alteration work for the existing CO2 2x2 Cylinder manifold system Note: Vendor should have the site visit for better understanding the requirement.	4.00	NOS
5	LMALI000187	Installation charges (Lumsum)	1.00	NO

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**1. The quotation shall be submitted in a sealed envelope duly superscribed with the enquiry number, and the due date for ..... Ref No: 201553. The bids should be addressed and to be mailed/couriered (sent by post/courier) to 'THE HEAD-PURCHASE'.**

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 NCBS will not be responsible for the delay.

**2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 08/03/2021 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 NCBS 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. Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.

11. Since we are a public funded research institution, we are exempted from paying Customs duty (Except ad valorem 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

**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. TIFR is a public funded research institute and is entitled to concessional rate of GST @ 5% for certain items supplied for research purpose vide notification no. 47/2017 and 45/2017 dated 14th Nov, 2017. The offer should be submitted after fully considering the above notification.

15. 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.

16. 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

Note:

1. The Tenders can be quoted in INR also.

2. This Invitation is only for Class "1" and Class "2" Suppliers as prescribed in Public Procurement (Preference to Make in India) Order 2017 of GOI. Dept of DIPP" (OM No. P-4502/2/2017-PP (BE-II) dated 04th June, 2020 Necessary certification for local content must be submitted by the prospective bidders strictly as per Annexure attached with the tender document.

3. For indicating the price, the Tenderers may choose any/all of the following : the 'Class-I Local Supplier / Class-I Local supplier' at the time of Tender, bidding or solicitation shall be required to indicate percentage of local content and provide self-certification that the item offered meets the local content requirement for 'Class-I Local Supplier / Class-II Local Supplier' as the case may be.

4. The price quoted against this RFQ should be extended to Bangalore Life Science Cluster (BliSc) of NCBS, Instem and C-CAMP for placing repeat Order as per norms, by any one or all institutes of Bangalore Life Science Cluster (BliSc).

Yours faithfully  
For and on behalf of  
National Centre for Biological Sciences

  
A. Samal  
Head Purchase