

ENQUIRY

Ref: NCB/CM20-1041/201493

February 15, 2021

Dear Sirs

Please let us have your Quotation for the following:

S.No.	Item Code	Description	Qty	UOM
1	LMYGL000001	<p>SUPPLY AND INSTALLING OF 1/2" SS316L TUBING SYSTEM FOR MAIN LINE FROM EXISTING GASES with orbital welded Leak proof joints, Solid drawn, seamless, 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 and as required for the application to complete the work. Each tube line shall be clamped with appropriate size clamps, mounted on GI Slotted rails, with all the required fasteners. The entire tubing system shall be mounted on the wall / from the ceiling with screw rods and GI rails with expansion bolts / grouting as per standard practice. Gas tubing lines shall not sag and supporting shall be provided in intervals of less than 1.5m distance. The formation and installation of the entire tubing system should be properly mounted and aesthetically finished. Each tubing line shall carry permanent labeling and directional flow marking and be suitably color coded for the application. Work shall be complete in all respects including thorough degreasing and clearing of all particulate matter. Make-- Parker/Swagelok/Valex/Sandvik All Joints should be Orbital welded</p> <p>Material: SS 316L Working pressure:250 Bar Testing pressure:350 Bar</p>	30.00	MTR
2	LMYGL000002	<p>SUPPLY AND INSTALLING OF 1/4" SS316L TUBING SYSTEM FROM MAIN GAS LINE TO THE POINT OF USE with orbital welded joints, Solid drawn, seamless, 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 and as required for the application to complete the work. Each tube line shall be clamped with appropriate size clamps, mounted on GI Slotted rails, with all the required fasteners. The entire tubing system shall be mounted on the wall / from the ceiling with screw rods and GI rails with expansion bolts / grouting as per standard practice. Gas tubing lines shall not sag and supporting shall be provided in intervals of less than 1.5m distance. The formation and installation of the entire tubing system should be properly mounted and aesthetically finished. Each tubing line shall carry permanent labeling and directional flow marking and be suitably color coded for the application. Work shall be complete in all respects including thorough degreasing and clearing of all particulate matter. Make-- Parker/Swagelok/Valex/GCE /Wika/Delta All Joints should be Orbital welded.</p> <p>Material: SS 316L Working pressure:250 BAR Testing pressure:350 BAR</p>	10.00	MTR

3	LMYGL000003	SUPPLY INSTALLING OF COMPRESSED AIR SECONDARY POINT OF USE REGULATOR WITH VALVE MOISTER FILTER, Diaphragm sensed spring loaded, with preset flow rate. The regulator should operate at 0-20Bar Inlet and outlet pressure of 0 to 10 Bar fitted Pressure gauges for inlet and outlet pressure readings, with 1/4" to 6mm PU tube press fit connectors, mounting brackets, complete.Make-- Parker/Janatics/legris Inlet-1/2" bsp W/P18 Bar	2.00	NOS
4	LMYGL000004	SUPPLY INSTALLING OF SS 316L SECONDARY REGULATOR FOR CARBON DIOXIDE POINT OF USE diaphragm sensed spring loaded, with preset flow rate. The regulator should operate at 0-20Bar Inlet and outlet pressure of 0 to 10 Bar preset flow rate of 100LPM fitted with Pressure gauges for inlet and outlet pressure readings, with 1/4" to 6mm PU tube press fit connectors, Stain Less Steel mounting brackets, complete set. Including safety valve, Mounting SS panel and end fittings filter Make-- Parker/Swagelok/GCE/Tescom Material: SS 316L Working pressure:25 Bar Testing pressure:0-10 Bar	6.00	NOS
5	LMYGL000005	SUPPLY INSTALLING OF SS 316L SECONDARY REGULATOR FOR NITROGEN POINT OF USE diaphragm sensed spring loaded, with preset flow rate. The regulator should operate at 0-20Bar Inlet and outlet pressure of 0 to 10 Bar preset flow rate of 100LPM fitted with Pressure gauges for inlet and outlet pressure readings, with 1/4" to 6mm PU tube press fit connectors, Stain Less Steel mounting brackets, complete set. Including safety valve, Mounting SS panel and end fittings filter Make-- Parker/Swagelok/GCE/Tescom Material: SS 316L Working pressure:25 Bar Testing pressure:0-10 Bar	1.00	NO
6	LMYGL000006	SUPPLY INSTALLING 1/2; COMPRESSION END SS 316L BALL VALVE OF 250 BAR RATED for isolating the gas line at each lab and at each junction point, with appropriate fittings and connectors Make-- Parker/Swagelok/Tescom/GCE Material: SS316L Working pressure:250 Bar Testing pressure:350 Bar	5.00	NOS
7	LMYGL000007	SUPPLY INSTALLING 1/4; COMPRESSION END SS 316L NEEDLE VALVE OF 250 BAR RATED for isolating the gas line at each lab and at each junction point, with appropriate fittings and connectors Make-- Parker/Swagelok/Tescom/GCE Material: SS316L Working pressure:250 Bar Testing pressure:350 Bar	10.00	NOS
8	LMYGL000008	ANALOG, 4; DIA. VACUUM GAUGE with appropriate fittings and connectors to indicate line pressure of vacuum 750 MM HG Make: /Wika/Delta/Tescom/Parker/GCE	1.00	NO
9	LMYGL000009	T Connectors, Union, 1/2" SS 316 End fittings and other required fittings to complete the above work should be quoted	1.00	NO

1. The quotation shall be submitted in a sealed envelope duly superscribed with the enquiry number, and the due date for Ref No: 201493. 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 reresearch 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

Yours faithfully

For and on behalf of

National Centre for Biological Sciences

Head Purchase

Remarks: Gas lines for 2nd floor SLC S10 Tissue culture facility