



ENQUIRY LETTER

ENQ. NO.: HD/PUR/SP-42/QTA/02/2020-21/ 11 831

Date: 22.06.2020

Subject: Procurement of 'Quartz Tube Assembly' - Regarding

| | | | | |
|--|-----------|-----------|-------------|----------------------------|
| Due date/CLOSING for receipt of the quotations | 13 | 07 | 2020 | TIME BY:15.30 hours |
| DATE OF OPENING OF TECHNICAL BID | 14 | 07 | 2020 | TIME BY:11.30 hours |

Sir,

Sealed quotations conforming to the specifications are invited for the following item(s). Quotation may please be submitted, keeping in view, the terms and conditions given below and overleaf, otherwise quotations will be rejected.

| S. No. | Description of the item | Quantity | Specifications |
|--------|-------------------------|----------|--------------------------------|
| 01 | Quartz Tube Assembly | 1 No. | As per 'Annexure - I' enclosed |

Terms & Conditions:

C-MET is registered under Department of Scientific and Industrial Research (DSIR) and eligible for concessional GST rates @ 5% for Research Institutions as per Notification No. 45/2017- Central Tax (Rate) dated 14.11.2017 and Notification No. 10/2018-Integrated Tax (Rate) dated 25.01.2018. The requisite certificate for availing concessional GST Rate along with documents will be provided.

Note:

- The envelope super-scribed with [a] Quotation No. [b] Due Date & [c] Description of the Item and be sent to the undersigned before the due date.
- The Technical & Financial bids should be in separate sealed covers. Combined quotations will be REJECTED.
- The quotation should be submitted in the enclosed format only.
- The Enquiry Letter No. & date should be clearly indicated in the quotation, otherwise quotation will be rejected.
- Firms or their authorized representatives are requested to attend the opening of **Combined/Technical bids on 14.07.2020 at 11:30 hours**. If there is any delay in opening of technical bids will be intimated to all bidders.
- These details are also available in our website: <http://www.cmet.gov.in> & CPPP Portal.

Thanking you,

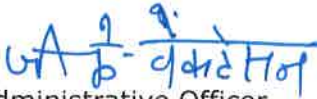
Yours faithfully,

(G.K.VENKATESAN)
Administrative Officer
venkatesan@cmet.gov.in

Encl.: As above.

Specific terms and conditions to the tender:-

1. Please submit the Technical Details/Catalogue/Data Sheets.
2. The offer should be valid for a period of 90 days from the date of opening of Tender.
3. Please send the quotations ONLY in 'SEALED COVER' indicating our tender enquiry No. and due date by Hand/speed post/courier so as to reach us on or before the due date & time. C-MET will not be responsible for any postal delays.
4. **E-Mail/fax quotations 'WILL NOT BE ACCEPTED'.**
5. **All Tax invoices shall invariably bear your GST Registration No. (GSTIN) and the applicable GST rates. In the absence of which, the invoice(s) shall not be processed for payment.**
6. Our standard delivery term is FOR, C-MET. In case any vendor offers delivery term of Ex-works, Packing and Forwarding charges if any should be indicated separately either as a percentage of the quoted rate or as a Lumpsum amount.
7. **PAYMENT OF GST/IGST:** C-MET is registered under Department of Scientific and Industrial Research (DSIR) and eligible for concessional GST rates @ 5% for Research Institutions as per Notification No. 45/2017- Central Tax (Rate) AND 47/2017 - IT(Rate) both dated 14.11.2017. The requisite certificate for availing concessional IGST/GST Rate along with documents will be provided. **PAYMENT OF CUSTOM DUTY:** We are ELIGIBLE for concessional custom duty @ 5.15% as per DSIR issued certificate in terms of **Notification No. No. 51/96-Customs dated 23.07.1996** and necessary exemption certificate shall be issued upon request.
8. Our standard payment term is 100% within 30 days for indigenous orders and sight draft for foreign orders. Firm should provide Bank details for RTGS remittance.
9. **Liquidated Damages:** – The delivery period quoted should be realistic. The delivery period so quoted and mentioned in the order is the essence of the order/contract. In case of delay in delivery of material as per the delivery schedule, Liquidated Damage @ 0.5% per week or part thereof on the undelivered portion subject to a maximum of 10% of the contract value shall be levied. Wherever, installation and commissioning is also involved, the supply will be deemed to have been completed only when the entire stores is supplied, installed and accepted.
10. **Security Deposit:-** The successful tenderer should submit Security Deposit@10% of the order value by way of Bank Guarantee /FC Receipt. The Bank Guarantee shall be obtained from any Scheduled Bank on Rs. 200/- Non Judicial Stamp paper and should be valid beyond 2 months from the completion of all contractual obligations.
Note: Clause NO. 9 & 10 are mandatory and offers of the vendors who have not agreed for the above conditions will be excluded from the procurement process. Micro and Small Vendors are not exempted from the submission of Security Deposit.
11. In order to avail of the benefits extended to by Govt. of India to the Micro and Small Sectors, please submit attested copy of the valid Entrepreneur Memorandum Part-II signed by the General Manager, District Industries Centre/ Udyog Adhar / NSIC Registration Certification along with your offer.
12. If any bidder submits forged / false document along with the tender, offer of such vendors will be summarily rejected and such bidders will be blacklisted for all future tenders.
13. Wherever samples are required to be submitted along with the quotation, offer without sample will not be considered.
14. **Price Reasonability Certificate:** Prescribed form enclosed.
15. **Detailed information regarding previous supply of similar item:** Prescribed form enclosed
16. **Manufacturer's authorization letter:** A copy of **manufacturer's authorization letter** for participating in the bid should be attached.
NOTE: Bidder should sign on each of the page as read and accepted thereof with signature and official stamp of the firm.


Administrative Officer
C-MET, Hyderabad

CHECK LIST

Documents to be submitted along with the bids
(TECHNICAL BID)

| S No | Description | Yes/No | Page No |
|------|---|--------|---------|
| 1 | Covering/introduction letter from the Firm referring to C-MET's tender enquiry No and date towards participation in the tender | | |
| 2 | Acceptance of terms & conditions of tender enquiry | | |
| 3 | Signed copy of tender enquiry | | |
| 4 | Price Reasonability Certificate | | |
| 5 | Bid form and Price schedule with commercial terms WITHOUT PRICE (BOQ) | | |
| 6 | Manufacturer's Authorization letter | | |
| 7 | Previous experience details alongwith documents like PO/WO etc. (not more than 3 years old) | | |
| 8 | Undertaking and declaration | | |
| 9 | Technical compliance statement with/without deviation | | |
| 10 | Technical brochure of the Product offered or drawings | | |
| 11 | GST Registration certificate or No | | |
| 12 | Bank details for NEFT/RTGS | | |
| 13 | Warranty | | |

**Documents to be submitted alongwith Commercial bids
(PRICE BID)
(Separate sealed cover)**

| S No | Description | Page No |
|------|---|---------|
| 1 | Bid form and Price schedule with commercial terms WITH PRICE for main system | |



सेन्टर फॉर मेटिरियल्स फॉर इलेक्टॉनिक्स टेक्नोलाजी (सी-मेट)
CENTRE FOR MATERIALS FOR ELECTRONICS TECHNOLOGY (C-MET)
(Scientific Society, Ministry of Electronics and Information Technology (MeitY), Govt. of India)
IDA PHASE – III, CHERLAPALLY, HCL (PO), HYDERABAD – 500 051
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Annexure – I

Technical specifications of Quartz tube assembly

A quartz tube assembly is required for the processing of carbides/oxides and chemical treatment with reactive gases. The system is to be fabricated as per the drawing and detailed specifications provided below.

Detailed Technical specifications

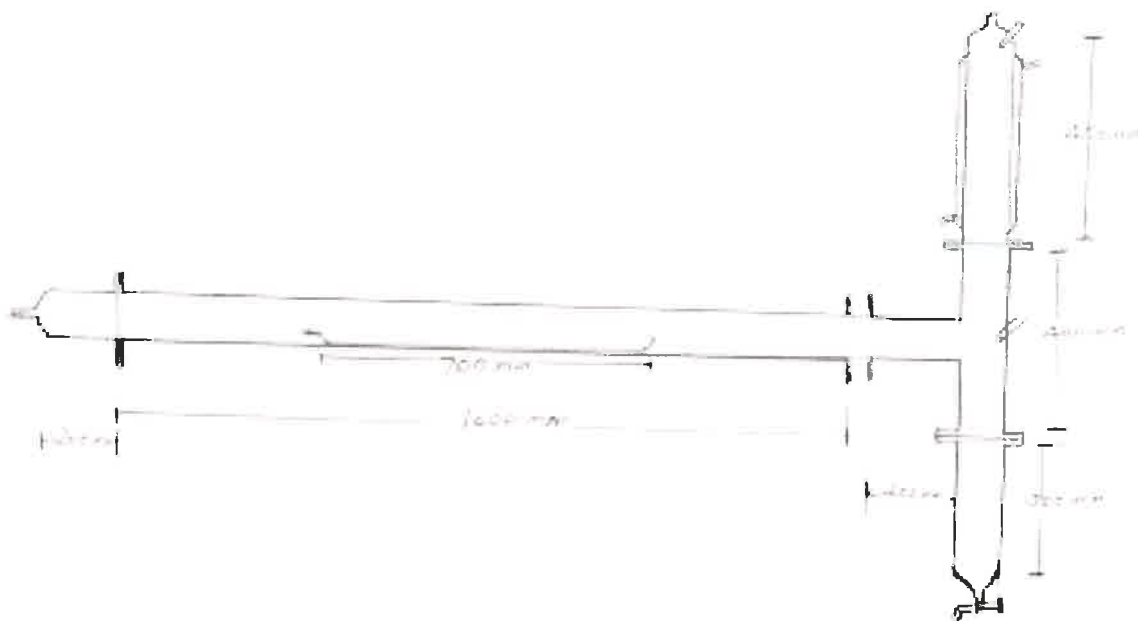
| | | | |
|---|--|-------|--|
| 1 | Quartz tube | 1No. | 90mm ID, 95 mm OD Total length; 1600mm Length of middle part: 1200mm Side joints: 200mm + 200mm Flange: 120 mm dia PTFE removable flange at one side and 120 mm quartz flange at other side Note: This quartz tube is to be used for conducting experiments at 1100°C continuously. Party should quote suitable grade |
| 2 | Quartz adaptor with flange and gas inlet | 1 No. | Adaptor to be connected with removable PTFE flange Adaptor dia – 95/90mm Flange dia – 120mm Gas inlet tube – 10 mm Total length – 200 mm |
| 3 | Quartz boat | 2Nos. | Boat with one side taper two holding rings and other side half round Length – 700mm Dia – 85/80mm Depth – 40 mm |
| 4 | Quartz T- joint | 1No. | Three side flanges – 120 mm dia (SS 316) 1No. Teflon bellow for shock absorption suitable to flanges. 200 mm horizontal X 400 mm vertical Dia – 95X90 mm Teflon O-rings – 4 Nos (suitable for 120mm dia flange) thermometer pocket (Quartz) – 1No. |
| 5 | Glass (borosilicate) jacketed condenser | 1No | Flange dia: 120mm Length : 450mm Internal tube Dia – 90/100mm , Gas outlet – 20mm tube Jacket : Suitable jacket with inlet and outlet for coolant (dia – 120mm) Bracket: suitable bracket to hold the condenser |

| | | | |
|----|--|------|--|
| | | | with full load Thermometer pocket - 1no |
| 6 | Glass (borosilicate) cylindrical receiving flask | 1No. | Height - 300 mm Dia- 95/89 mm Flange (glass) - 120mm , 1No vacuum screw stopcock at other end of cylinder Bracket: suitable bracket to hold the flask with full load |
| 7 | Installation | | Party should install the system and conduct leak testing of the system and should demonstrate no leaks at flanges and joints |
| 12 | Schematic Diagram | | Schematic diagram is enclosed. Party should provide a detailed diagram depicting dimensions, grades and other details along with technical bid. |
| 14 | Safety, maintenance and manual | | The unit should be confirmed to all safety regulations. System is indented to use for reactive gases and therefore leak at joints to be avoided. Suitable clamps should be provided at flanges to avoid any leakage. |

General Requirements:

1. Details of installations: Party must have the prior experience of supplying similar type of systems
2. Warranty: 12 months onsite warranty from the date of installation
3. Submission of Tenders: The interested parties should submit their quotations by answering point by point as per tender requirement, which will be convenient for making Technical Comparative Statement (T-CST)

Schematic diagram for Quartz tube assembly



(in the company letter head)

BID FORM AND PRICE SCHEDULE

Tender Reference No. : ENQ. NO.: HD/PUR/SP-42/QTA/02/2020-21/ 11831
Date : 22.06.2020

Name of the Stores/
Goods/Equipment : Quartz Tube Assembly

| Sl. No. | Description | Qty | HSN CODE | Unit Rate (₹) | Amount (₹) |
|---------|----------------------|-------|----------|---------------|------------|
| 1 | Quartz Tube Assembly | 1 No. | | | |
| | GST | | | | |
| | Freight Charges | | | | |
| | Packing & Forwarding | | | | |
| | Transit Insurance | | | | |
| | TOTAL | | | | |

1. Payment Terms:
2. Bid Validity:
3. Delivery Schedule:
4. Place of delivery: C-MET, Hyderabad
5. Warranty, if applicable:
6. GST Registration No.:
7. Any other relevant information:

Signature of Tenderer _____

Name _____

Seal of the tenderer _____

(in the company letter head)

BIDDER'S DETAILS

| | | |
|---|--|--|
| 1 | Name of the supplied/party/firm | |
| 2 | Name of the authorized representative | |
| 3 | Communication address | |
| 4 | Telephone Nos | |
| 5 | Mobile Nos | |
| 6 | Fax and e-mail address | |
| 7 | Web address | |
| 8 | Bank details for payment through NEFT/RTGS | |
| 9 | Name of Bank | |
| | Branch | |
| | Account No | |
| | IFSC No | |
| | MICR No | |
| | Cancelled cheque for verification of above details | |

(Signature & seal of the bidder)

(in the company letter head)

PRICE REASONABILITY CERTIFICATE

It is certified that the rates quoted _____ are not more than as charged to other Govt. /PSU's for similar supplies made in recent past. Copies of the supply orders received from other Govt/PSU's are enclosed alongwith the technical bid.

Signature of Tenderer _____

Name _____

Business Address _____

Seal of the Tenderer _____

(TO BE SUBMITTED ALONG WITH TECHNICAL BID)

(in the company letter head)

To,

Date:

The Administrative Officer
C-MET, IDA Phase III
Cherlapally,
Hyderabad 500 051

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No. _____ dated _____

Name of the Tender/Work:

Sir/Madam,

I/We have downloaded/obtained the tender document(s) for the above mentioned 'Tender/Work' for the web site(s) namely:

_____ as per your advertisement, given in the mentioned website(s)/enquiry letter.

2. I/we hereby certify that I/we have read the entire terms & conditions of the tender documents from Page No. _____ to _____ (including all documents like Annexure(s), schedules(s), etc.) which form part of the contract agreement and I/We shall abide hereby by the terms/conditions/clauses contained therein.

3. The corrigendum(s) issued from time to time by your department/organization too have all been taken into consideration, while submitting this acceptance letter.

4. I/We hereby unconditionally accept the tender conditions of above mentioned tender document (s)/Corrigendum(s) in its totally/entirely.

5. In case any provisos of this tender are found violated, then your Department/Organizations shall without prejudice to any other right or remedy be at liberty to reject this tender/bid including the forfeiture of the full said earnest money deposit absolutely.

Yours faithfully,

Name & Signature of the Supplier/Contractor/
Authorized signatory with Official stamp/seal

(TO BE SUBMITTED ALONG WITH TECHNICAL BID)

(in the company letter head)

UNDERTAKING/ DECLARATION

I/We having our office at _____ declare that I/we have never been blacklisted by any State Government/Central Government or any State/Central PSU.

2. I/We, _____ hereby declare that the particulars furnished by me/us in this offer are true to the best of my/our knowledge and I/We understand and accept that, if at any stage the information furnished by me/us are found to be incorrect or false, I/We am/are liable for disqualification from this tender and also liable for any penal action that may arise due to the above, besides being black listed.

3. I/We _____ hereby accept to provide Warranty/Guarantee, additional Warranty, Comprehensive AMC

4. This is also certified that the rates quoted in the financial bid are not more than the rates charged from any other Institution/Department/ Organization in the last six months. No Other charges would be payable by the Institute.

5. I/We _____ have gone through the terms and conditions and will abide by them as laid down above. I hereby undertake that the information provided above and elsewhere in the tender is true and the tender is liable to rejection if the same is found to be false or the information is found to have been suppressed by me.

Name & Signature of the Supplier/Contractor/
Authorized signatory with Official stamp/seal