- भारत सरकार / Government of India परमाणु ऊर्जा विभाग / Department of Atomic Energy राजा रामन्ना प्रगत प्रौद्योगिकी केंद्र / Raja Ramanna Centre for Advanced Technology

PO: CAT Indore - 452 013

Indent No. RRCAT/DMTD/MPO/AC/23/01	Date: 24/03/2023
To M/s	Due Date: 10/04/2023
	Time : 16.00 Hrs.

Invitation to Tender & Instructions to Tenderers

(Email QUOTATIONS WILL NOT BE ACCEPTED) QUOTATIONS MUST BE SUBMITTED ALONG WITH LATEST INCOME TAX CLEARENCE CERTIFICATE

Ref: Tender No. RRCAT/DMTD/MPO/AC/23/01

Date 24/03/2023

Sub: Invitation of quotation for procurement of Vacuum Grade Sterling Silver Brazing Alloy Wire.

Dear Sir(s)

- 1. The Head of Division/project Coordinator, Raja Ramanna Centre for advanced technology, Department of Atomic Energy invites on behalf of the president of India tenders for the supply of Stores detailed in the tender form No. MP-02A hereto annexed. The conditions of contract which generally will govern and contract made are those contained in Form No. DPS-P-102 version 2021-2 and DPS-P-100 version 2021-2 included in the pamphlet entitled "General conditions of all contracts and special conditions of contracts governing supplies of Plant & Machinery applicable to contracts placed by the Directorate of Purchase & Stores (Under Government of India, Department of Atomic Energy) and amended upto date. If you are in a position to quote for the supply in accordance with the requirements stated in the attached Tender Form, Please submit your quotations in the attached Tender Form and the Schedule attached thereto.
- 2. Bidders interested to submit bid are requested to go through the contents of above mentioned documents and ensure that the bid is submitted offline on or before the due date and time indicated in NIT and as per technical specifications and terms and condition indicated therein and submit ink signed undertakings of Forms appended herewith.

For and on behalf of

GOODS AND SERVICE TAX

राजा रामन्त्रा प्रगत प्रौद्योगिकी केन्द्र , इन्दौर Statutory levies at rate applicable for the purchaser within original delivery date will be admitted by the purchaser.

The purchaser is entitled for GST at the concessional rate as per notifications issued by the Government, as amended from time to time, in respect of purchases made for certain stores.

Decision to avail concession/exemption, in each case will be at the sole discretion of the purchaser. Wherever concession/exemption is mentioned in the contract, purchaser will provide the relevant certificate to the contractor. It would be the responsibility of the contractor to obtain the same from the purchaser before effecting the delivery of stores failing which the excess tax paid by the contractor shall not be reimbursed by the purchaser.

The bidders are required to submit a copy of the PAN card/letter and copy of the factory registration/licence or shop establishment certificate/GSTIN etc. as applicable with the bid.

INSTRUCTIONS TO TENDERERS

1. Please note that your tender will not be considered unless it is received in sealed envelope before due date superscribed with tender Number and due date for receipt and due date of opening. The tender shall be delivered in accordance with the Para No. 2 on pre-page.

2. Delayed and Late tenders will not be considered.

4.

 GST where legally leviable and intended to be claimed should be distinctly shown along with the price quoted. Where this is not done, no claim for GST will be admitted at any later stage and on any ground whatsoever.

(a) Your quotations shall be valid for 90 days from the date of opening of the tender.

- (b) Prices are required to be quoted according to units indicated in the annexed Tender Form. When quotations are given in terms of units other than those specified in the Tender from relationship between the two sets of Units must be furnished.
- 5. Preference shall be given to ex-stock delivery offers free of all charged at place of delivery mentioned in the Tender Form if you cannot offer ex-stock delivery, please indicate the earliest guarantee delivery date by which stores can be supplied.
- 6. Samples, if called for, shall be submitted free of all charges, by you and the Purchaser shall not be answerable for the loss or damage there of due to any reason whatsoever. In the event of non-acceptance of your offer you will have to remove the samples at your own expenses.

7. In the event of any alternative offer proposed by you, please give full specification details, literature etc. which may justify consideration of such alternative offer made by you.

8. The purchaser shall be under no obligation to accept the lowest or any other tender and shall be entitled to accept or reject any tender in part of full without assigning any reason whatsoever.

Quantities are approximate only 7 one or more of the items of the stores tendered for or a portion of any one or more of the items of such stores may be accepted and by you, notwithstanding that your tender has not been accepted in whole, shall be bound to supply to the Purchaser such item or items or such

portion or portions of one of more of the items as may be accepted by the Purchaser.

10. No tender containing erasures or alteration will be considered.

11. Test certificates/guarantees, if required by the inspector of the purchaser shall be obtained and furnished free of cost along with the supply.

You shall supply along with tender the name of your bankers and other bank details required for payments.

13. You shall in a separate sheet, to be annexed to the tender, furnish in case you are a partnership firm or joint Hindu family concerned, the names and full particulars of the partners or the members of the joint Hindu family owing the concern the tender must be signed;

In the event of your being sole proprietor concern by the sole proprietor or by a constituted attorney duly authorised to enter into and sign agreements on his behalf including agreements to refute disputes arising under or relating to such agreement to arbitration by a power of attorney signed by the proprietor and authenticated by a Notary Public or a Magistrate.

ii) In the event of your being a partnership firm, by all partners or by a constituted attorney duly authorised to enter into and sign agreements on behalf of the partnership firm including agreements to refute disputes arising under or relating to such agreement to arbitration by a power of attorney duly executed by the partner and authenticated by a Notary Public or a Magistrate.

iii) In the event of your being a limited company under the common seal of the company or by constituted attorney duly authorised to enter into and sign agreements to refute disputes arising under or relating to such agreement to arbitration by a power of attorney duly executed under your common seal and authenticated by a Notary Public or a Magistrate.

In the event of your being a Hindu Joint Family concern, by the Karta of Joint family:

When the tender is signed by a constituted attorney of the sole proprietor of a concern or when the tender is signed on behalf of the firms by a constituted attorney of his partners and provided in sub clause (iii) above, the original power of attorney along with resolution (If it is required under its Articles of association) authorising the affixation of its common seal on the power of attorney and a copy of its optical of association shall be applied with the tender. If however the power of attorney previously furnished to any approved by the purchaser, the contractor need not send the same with the tender. Failure on the part of the contractor to comply with the instructions in the clause shall tender liable for rejection.

Technical Specification of Vacuum Grade Sterling Silver Brazing Alloy Wire

1. QUALITY ASSURANCE REQUIREMENTS

- 1.1. The bidder shall declare prospective manufacturer(s) of the offered filler wire. In addition, the bidder must also submit a declaration of the original material manufacturer that they have capability of producing vacuum grade (Grade-1 or Grade 2 of AWS A5.8) braze filler metal.
- 1.2. The bidder shall have supplied vacuum grade filler metal of the offered make(s) to at least one firm in the last two years. The bidder shall substantiate this claim by providing documentary support such as purchase order/ invoice and material certificate showing either vacuum grade or impurity content. Purchaser reserves the right to communicate with the buyer to ascertain veracity of claims and reject the offer in case of a negative feedback.

2. TYPE AND COMPOSITION OF THE BRAZING ALLOY

The bidder shall fill in offered specification in the rightmost column:

#	Item	Specification	Offered Specification
2.1	Braze filler metal	Sterling Silver	
2.2	Composition by weight (nominal)	Copper 7.5%, Balance - Silver	
2.3	Permissible Impurity Specification	Vacuum Grade-1 / Grade - 2 of AWS A5.8 ¹	

3. DIMENSION & WEIGHT OF THE BRAZING ALLOY WIRE

#	Item	Specification	Offered Specification
3.1	Diameter	1 mm	
3.2	Weight	1.8 kg	

4. PACKING AND TRANSPORT TO RRCAT

The wire shall be properly packed to protect it from physical damage and any possible deterioration in performance due to transport conditions.

5. ACCEPTANCE

- 5.1. The packing of original manufacturer shall not be tampered.
- 5.2. Certification of vacuum grade and chemical composition of the alloy issued by original manufacturer shall be sent along with the supply. Purchaser reserves the right to check the composition and reject the material in case of non-conformance.

The total of all other impurity elements < 0.01% for Grade 1

 $^{^1}$ The permissible impurity content (by weight) of vacuum grade-1 and grade-2 are given below: Zn< 0.002%, Cd< 0.002%, Pb < 0.002%, P < 0.01%, C<0.005%; the total of all high vapour pressure elements (such as Li, Zn, Pb, Cb, Ca, Mn, P, S, Mg and Sb) < 0.010%.

The total of all other impurity elements < 0.05% for Grade 2.