

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

Phone: +91-40-27265587, 27267006 Fax: +91-40-27261658 Web: www.cmet.gov.in

ENQUIRY LETTER

ENQ. NO.: C-MET/HD/SP-41/CS/65/2021-22/12924

Date: 30.08.2021

Subject:

Procurement of 'EDDY CURRENT SEPERATOR' - Regarding.

Due date/CLOSING for receipt of the quotations	20	09	2021	TIME BY:16.00 hours
DATE OF OPENING OF TECHNICAL BID		09	2021	TIME BY:12.30 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	Eddy Current Separator	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. The requisite certificate for availing concessional GST Rate along with documents will be provided.

Note:

- (i) 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.
- (ii) Firms or their authorized representatives will not be allowed to attend the opening of <u>Combined/Technical bids</u> on **21.09.2021 at 12:30 hours** due to existing COVID-19 pandemic situation. If there is any delay in opening of technical bids will be intimated to all bidders.
- (iii) The Technical & Financial bids should be in separate sealed covers. Combined quotations will be REJECTED.
- (iv) The quotation should be submitted in the enclosed format only.
- (v) The Enquiry Letter No. & date should be clearly indicated in the quotation, otherwise quotation will be rejected.
- (vi) These details are also available in our website: http://www.cmet.gov.in and CPP Portal NOT APPLICABLE.

Thanking you,

Yours faithfully,

(Dr. Y. Purushotham)
Administrative Officer (A)

Encl.: As above.

Specific terms and conditions to the tender:-

Please submit the Technical Details/Catalogue/Data Sheets. 1.

The offer should be valid for a period of 90 days from the date of opening of Tender. 2.

Please send the quotations ONLY in 'SEALED COVER' indicating our tender enquiry No. 3. 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.

E-Mail/fax quotations 'WILL NOT BE ACCEPTED'.

All Tax invoices shall invariably bear your GST Registration No. (GSTIN) and 5. the applicable GST rates. In the absence of which, the invoice(s) shall not be processed for payment.

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.

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.

Our standard payment term is 100% within 30 days for indigenous orders and sight 8.

draft for foreign orders. Firm should provide Bank details for RTGS remittance.

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.

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.

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.

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.

Wherever samples are required to be submitted along with the quotation, offer without sample will not be considered.

Price Reasonability Certificate: Prescribed form enclosed. 14.

Detailed information regarding previous supply of similar item: Prescribed form 15. enclosed

Manufacturer's authorization letter: A copy of manufacturer's authorization letter for participating in the bid should be attached, if applicable.

NOTE: Bidder should sign on each of the page as read and accepted thereof with signature and official stamp of the firm.

y four les 20/08/2011 Administrative Officer (A) C-MET, Hyderabad



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ANNEXURE - I

Technical Speciation for Eddy Current Separator

The Eddy Current Separator system should possess following specifications:

Sl. No.	Description	Technical Specification	
1.:	Equipment	Eddy Current Separator	
2.	Capacity	100 Kg/h	
3.	Magnets	Rare Earth Magnets Nd-Fe-B-N-45	
4	Magnetic Strength	8000-10000 Gauss	
5.	Material Content	Dry Free Flowing	
6,	Feeding Material Size	≥ 2 mm	
7,	Rotor	Eccentric or Concentric drive	
8.	Rotor (D*L)	220*300 mm	
9.	Magnet Size	50*50*25 mm	
10.	Number of poles	12	
11.	Belt width	250-350 mm	
12.	Belt length	800-900 mm	
13.	Belt material	Side wall belt with Clit	
14.	Belt conveyor speed	0-5 m/s	
15.	Conveyor Motor	~ 0.5 HP	
16.	Rotor Motor	~ 2500-3000 RPM with 3-5 HP	
17.	Feeding System	Electromagnetic Vibratory Feeder	
18.	Vibratory Motor	- 0.5 HP	
19.	Material of construction	MS 2062	
20.	Out- put metal separation	Nonferrous (Al, Cu etc.) Non-metallic (Plastic, Glass, Wood, Paper etc.)	
21.	Drive	Voltage: 415VAC Phase: 3 Frequency: 50Hz	
22.	Control unit	variable-frequency drive should be provided for rotor and conveyor belt	
23.	Warranty	I year from the date of installation & commissioning	
24.	Others:	 Bidder should allow pre-installation inspection of the mill with some feasible experiments before installation Documentation, Detailed maintenance, Operational and Safety Precaution manual, (one hard copy, and a soft copy) including troubleshooting shall be provided with the system The bid shall include, Schematic sketch of proposed system Party shall give requirement from C-MET for successful installation and commissioning Provision should be there for easy replacement of the instrument parts 	

 The eddy current separator should be fabricated neatly The eddy current separator should be coated with an environment-friendly, heat resistant powder-coating.
environment-menary, near resistant

General Requirements:

- 1. Details of installations: Party must have the prior experience of manufacturing & supply of similar type of eddy current separator. Give details of the number of installations in India, particularly in Hyderabad (mention the contact telephone numbers and addresses)
- 2. Warranty: 12 months onsite warranty from the date of installation and commissioning of the system.
- 3. Site and power requirements: Party shall submit the prerequisites including site and power point requirements well in advance before supply of the system
- 4. Sets of all manuals: Detailed Operation, maintenance and drawings (one hard copy and a soft copy) including troubleshooting shall be provided with the system.
- 5. Submission of Tenders: The interested parties shall submit their quotations by answering point by point as per tender requirement.

Note to the bidder:

- 1) Bidders can offer their standard model close to tender specification by indicating the model number.
- 2) Catalogue/leaflet of the manufacturer shall be provided that include proposed eddy current separator.

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		
2	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		
6	Previous experience details alongwith documents like PO/WO etc. (not more than 3 years old)		
7	Undertaking and declaration		
8	Technical compliance statement with/without deviation		
9	Technical brochure of the Product offered or drawings		
10	GST Registration certificate or No		
11	Bank details for NEFT/RTGS		
12	Warranty		
13	AMC (if applicable) in Prescribed format but WITHOUT PRICE	NA	

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	

(TO BE SUBMITTED ALONG WITH TECHNICAL BID)

(in the company letter head)

Date:	
¯o,	
The Administrative Officer C-MET, IDA Phase III Cherlapally, Hyderabad 500 051	
lyderabad 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.	
I/we hereby certify that I/we have read the entire terms & conditions the tender documents from Page No to (including documents like Annexure(s), schedules(s), etc.) which form part of the contragreement and I/We shall abide hereby by the terms/conditions/clau contained therein.	aı ract
 The corrigendum(s) issued from time to time by your department/organization too have all been taken into consideration, whe submitting this acceptance letter. 	our nile
4. I/We hereby unconditionally accept the tender conditions of abomentioned tender document (s)/Corrigendum(s) in its totally/entirely.	ove
5. In case any provisos of this tender are found violated, then you be at liberty to reject this tender/bid including the forfeiture of the full searnest money deposit absolutely.	eay

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

Yours faithfully,

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

BID FORM AND PRICE SCHEDULE

Tender Reference No.

ENQ. NO.: C-MET/HD/SP-41/CS/65/2020-21/12924 Date : 30.08.2021

		e of the Stores/ s/Equipment : Ec	ldy Current			
SI. No.		Description	HSN/ SN Code	Quantity	Unit Rate (₹)	Amount (₹
1	Eddy	y Current Separator		1 no.		
	Pack	king & Forwarding Charges				
	Freig	ght Charges				
	Insu	irance				
	Inst	allation Charges				
	Taxa	able Value				
	GST	/IGST				
	T01	ΓAL				
	1.	Payment Terms:	-			
	2.	Bid Validity:				
	3.	Delivery Schedule:				
	4.	Place of delivery: C-MET, H	yderabad			
	5.	Warranty, if applicable:				
	6.	GST Registration No.:				
	7.	Any other relevant informa	tion:			
		•				
			_			
			Seal of	tne tenderer		•

PREVIOUS EXPERIENCE DETAILS

SI. No.	Name of the Organization	Contact person Name, telephone / mobile no., fax, e-mail	Date of Supply	Quantity	Remarks

Signature of Tenderer	(
Name	
Seal of the tenderer	

(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 Government/Central Government or an	been blacklisted by any State y State/Central PSU.
2. I/We,that the particulars furnished by me/us my/our knowledge and I/We unders stage the information furnished by makes, I/We am/are liable for disqualiable for any penal action that may a black listed.	s in this offer are true to the best of stand and accept that, if at any ne/us are found to be incorrect or alification from this tender and also
3. I/Weprovide warranty/ guarantee and Free year from the date of supply/ installation	Service for a period of minimum one
4. I/We	of
4. 1/4/6	hereby agree
on the acceptance of this t	ender by Director, C-MEI to accordance with the terms and
conditions of contract and at the rates	or price specified in financial bid.
5. This is also certified that the rate more than the rates charged from Organization in the last six months by the Institute.	any other Institution/Department/
6. I/We conditions and will abide by them as I that the information provided above and the tender is liable to rejection or the information is found to have been	and elsewhere in the tender is true n if the same is found to be false

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

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 of Tenderer_	
Name_	
Business Address_	
Seal of the Tenderer	

