



Government eProcurement System

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Tender Details

Date : 27-Jan-2020 11:57 AM

Print

Basic Details

Organisation Chain	Council of Scientific and Industrial Research CSIO-Chandigarh - CSIR Purchase-CSIO - CSIR		
Tender Reference Number	CSIO/3(51)/2019-PUR		
Tender ID	2020_CSIR_41302_1		
Tender Type	Open Tender	Form of contract	Supply
Tender Category	Goods	No. of Covers	1
General Technical Evaluation Allowed	No	ItemWise Technical Evaluation Allowed	No
Payment Mode	Offline	Is Multi Currency Allowed For BOQ	No
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No

Payment Instruments

Offline	S.No	Instrument Type
	1	Demand Draft

Cover Details, No. Of Covers - 1

Cover No	Cover	Document Type	Description
1	Fee/PreQual/Technical/Finance	.pdf	CNC TURNING CENTER AS PER NIT DOCUMENT
		.xls	CNC TURNING CENTER AS PER NIT DOCUMENT

Tender Fee Details, [Total Fee in ₹ * - 0.00]

Tender Fee in ₹	0.00	Fee Payable To	Nil	Fee Payable At	Nil
Tender Fee Exemption Allowed	No				

EMD Fee Details

EMD Amount in ₹	40,000	EMD through BG/ST or EMD Exemption Allowed	Yes
EMD Fee Type	fixed	EMD Percentage	NA
EMD Payable To	GM	EMD Payable At	CSIR

Work / Item(s)

Title	csio/3(51)/2019-pur		
Work Description	CNC TURNING CENTER AS PER NIT DOCUMENT		
Pre Qualification Details	Please refer Tender documents.		
Independent External Monitor/Remarks	NA		
Show Tender Value in Public Domain	Yes		
Tender Value in ₹	0.00	Product Category	Laboratory and scientific equipment
		Sub category	NA
Contract Type	Tender	Bid Validity(Days)	90
			45

Location	CHANDIGARH	Pincode	160030	Period Of Work (Days)	
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Pre Bid Meeting Place	NA
Should Allow NDA Tender	No	Allow Preferential Bidder	No	Bid Opening Place	PURCHASE SECTION

Critical Dates

Publish Date	27-Jan-2020 12:00 PM	Bid Opening Date	19-Feb-2020 03:30 PM
Document Download / Sale Start Date	27-Jan-2020 12:00 PM	Document Download / Sale End Date	18-Feb-2020 03:00 PM
Clarification Start Date	27-Jan-2020 12:00 PM	Clarification End Date	17-Feb-2020 05:00 PM
Bid Submission Start Date	27-Jan-2020 12:00 PM	Bid Submission End Date	18-Feb-2020 03:00 PM

Tender Documents

NIT Document	S.No	Document Name	Description	Document Size (in KB)
	1	Tendernotice_1.pdf	CNC TURNING CENTER AS PER NIT DOCUMENT	2579.05

Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	BOQ	BOQ_44307.xls	CNC TURNING CENTER AS PER NIT DOCUMENT	287.50

Bid Openers List

S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name
1.	bhatnagar.eproc@csir.res.in	Brijender Bhatnagar	BRIJENDER KUMAR BHATNAGAR
2.	madan.eproc@csir.res.in	Madan Sharma	MADAN SHARMA
3.	ramesh.eproc@csir.res.in	Ramesh Kumar	RAMESH KUMAR
4.	satya.eproc@csir.res.in	Satya Prakash Prabhakar	SATYA PRAKASH PRABHAKAR

Tender Inviting Authority

Name	CONTROLLER OF STORES AND PURCHASE
Address	CSIR-CSIO, SECTOR-30, CHANDIGARH

Tender Creator Details

Created By	Brijender Bhatnagar
Designation	SO
Created Date	27-Jan-2020 11:51 AM

सीईएसआईआर - केन्द्रीय वैज्ञानिक उपकरण संगठन

CSIR-Central Scientific Instruments Organisation
सैक्टर 30 सी चंडीगढ़ Sector-30C, Chandigarh 160 030

निविदा संख्या / Tender No.	CSIO/3(51)/2019-Pur	दिनांक / Issue Date:	January 27, 2020
निविदा प्राप्त का अंतिम समय एवं दिनांक / Date & time of receipt of tender	18.02.2020, 3.00 P.M. तक।	निविदा खोलने का समय एवं दिनांक / Date & time of opening of Tender	19.02.2020 at 3.30 P.M.

E-TENDER

हम निम्नानुसार उपस्कर/सामग्री खरीदने के इच्छुक हैं। कृपया अपनी कोटेशन निदेशक, सी.एस.आई.ओ. के नाम ई-टेंडर द्वारा भेजें जिसे निर्धारित समय पर आपूर्तिकर्ताओं के प्रतिनिधियों (जो भी सवेच्छा से उपस्थित हों) के समक्ष खोला जाएगा।

We are interest to purchase the below given items/attached items. Kindly upload your Tender/Quotation/Proforma Invoice through E-Tender. Tenders/quotation will be opened in the presence of supplier's representatives who wish to present themselves at that time.

S. No.	Item Description	Qty	BD* (SB/TB)	EMD
1.	CNC TURNING detailed specifications enclosed.	One	Single Bid	40,000.00

Note:- 1) For financial bid, please fill the BOQ, as attached. The tender through e.mail/FAX will not be considered.

2) The EMD either may be submitted in CSIO's SB Account No. 30267029400 (SBI, Sector-30, Chandigarh) and the proof should be enclosed with the offer OR by DD/BG/FDR. The DD/BG/FDR in favor of Director, CSIO, Chandigarh in original should reach us before opening of tender

Please carefully refer all the Terms & conditions (attached), before submission of Tender to avoid rejection.

- Bidder who doesn't manufacture the goods it offers to supply shall submit Manufacturers' Authorization Form (MAF) using the form specified in the bidding document to demonstrate that it has been duly authorized by the manufacturer of the goods to quote and/or supply the goods, failing which offer will not be considered/rejected
- The successful bidder has to provide Performance Security for 10% value of the contract as specified in the bid documents. Performance Security may be furnished in the form of an account payee demand draft, fixed deposit receipt from a commercial bank, bank guarantee issued/confirmed from any of the commercial bank in India in an acceptable form, safeguarding the purchaser's interest in all respects.

Tender has been e-tender on www.etenders.gov.in. Prospective bidders are requested to get themselves registered on www.etenders.gov.in for future also.

Yours faithfully

(Mohinder Kumar)

Controller of Stores & Purchase

Website: www.csio.res.in E.Mail: cosp@csio.res.in, spo@csio.res.in Phone: 91-172-2652651, Telefax: 91-172-2652651

TERMS & CONDITIONS

1. The quotation/tender must be in the form furnished by the Purchaser/as per tender specifications and should be free from corrections/erasures. In case there is any unavoidable correction it should be properly attested. If not the quotation will not be considered. **Hand written Quotations will not be considered.**
- (a) Where there is no mention of packing, forwarding, freight, insurance charges, taxes etc. **such offer shall be rejected as incomplete. As such clearly mention these charges.**
- (b) The bidder should give a clear cut break up of ex-works, FOB/FCA, CIF/CIP price to facilitate the proper comparison **failing which the bid would be summarily ignored/rejected.** CSIR reserves the right to order on the basis of any of the incoterms. The Exchange selling rates will be taken from www.xe.com.
- (c) The gross weight of the consignment may be intimated in the Quotation/Tender/Proforma Invoice to decide the mode of dispatch.
2. **The E-Tenders will be accepted through online only. The tender received in any other mode or physical tender will not be accepted and will be ignored. This is not applicable for E-Publish Tender Notice**
3. It may kindly be noted that your bid should
 - A) be in **single part. (single part / two part bidding) (retain one only)**
 - B) accompany Bid Security(EMD)/5F (Annexure) of Rs..... **(retain only if applicable)**

Bidders that are currently registered with the purchaser or registered as MSEs will continue to remain registered during the tender validity period also and are exempted from payment of EMD. In case the tenderer falls in these categories, the bidder should furnish a certified copy of its valid registration details. Except for MSEs, this exemption is valid for the trade group and monetary value of registration only. **The MSEs are provided tender document free of cost and are exempted from the payment of Bid Security provided the goods are produced and the services are rendered by them and not for any trading activities undertaken by them.**

Whenever the bidder chooses to submit the Bid Security in the form of Bank Guarantee, then he should advise the banker issuing the Bank Guarantee to immediately send by Registered Post (A.D.) an unstamped duplicate copy of the Guarantee directly to the Purchaser with a covering letter to compare with the original BG for the correctness, genuineness, etc
 - C) on the event of award of Contract in your favour, you need to submit a Performance Bank Guarantee for 10% of the ordered value valid for a period of 2 Months beyond the Warranty period of..... **(retain only, if applicable)**
4. Each quotation/Tender in case of E-Publish Tender sent by post is to be enclosed in double cover addressed to **The Director, CSIO, Sector-30, Chandigarh-160 030.** Quotations delivered personally should be put in the tender box kept in the office of Stores & Purchase Officer. **The late /delayed & unsigned quote will not be considered at all.**
5. The acceptance of the quotation will rest with the competent authority of **Central Scientific Instruments Organisation, Sector-30, Chandigarh** who does not bind himself to accept the lowest quotation and reserves the right to himself to reject, or partially accept any or all the quotations received without assigning any reason.
6. **Price & Validity:** Price quoted should be net (separately mention required charges as Sr.No. 1(a,b) above) and valid for a minimum period of **90 days** from the date of opening of the quotation, **failing which the offer will be ignored/rejected.**
7. The bidder must submit the applicable Price Schedule Form as Annexed to the tender document available on the website.
8. Complete specification with manufacturer's name and address should be given while quoting. Literature/Pamphlets should also be enclosed wherever applicable.
9. Prices are required to be quoted in units indicated in the enquiry. When quotations are given in terms of other units, relationship between two sets of units should be furnished. Quantity discounts, if any should also be indicated. The items should be quoted indicating the serial No. of our RFQ.
10. In cases of agents quoting on behalf of their foreign manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. **One manufacturer can also authorize only one agent/dealer.** There can be only one bid from the following:
 1. The foreign manufacturer directly or through one Indian agent on his behalf; or
 2. Indian/foreign agent on behalf of only one principal.
11. Please indicate the name and address of the agents in India if any, the details of service to be rendered by them & the percentage of commission payable to them. Agency commission payable to the Indian Agent should be clearly indicated. The Agency commission would be payable only in Indian Rupees after acceptance. Further an Indian Agent cannot quote on behalf of two different foreign suppliers. If they submit two offers on behalf of two different foreign suppliers, **their offers may not be considered. If the offer is submitted by the Authorised Dealer/Agent/Distributors, it should be alongwith Authorisation Certificate, failing which the offer will be ignored/rejected.** The offer submitted through authorisation on behalf of the principal, the terms & conditions settled by the Agent with buyer will be binding on their principal.

Bidder who doesn't manufacture the goods it offers to supply shall submit Manufacturers' Authorization Form (MAF) using the form specified in the bidding document to demonstrate that it has been duly authorized by the manufacturer of the goods to quote and/or supply the goods, failing which offer will not be considered/rejected.
12. **Taxes as are applicable should be indicated clearly failing which the offer shall not be considered and rejected.** This lab/Instt is registered with Dept. of Scientific & Industrial Research, Govt. of India and concessional customs duty and GST & IGST are leviable vide notification no. Custom Duty under Govt. Notification No. 51/96-Custom dated 23.07.1996 and No. 43/2007-Customs dated 30.06.2017 and Govt. Notification No. 45/2017-Central Tax (rate) & No. 45/2017-Integrated Tax (rate) dated 14.11.2017. Only basic duty is applicable under this notification, hence bidders will have to submit their offer accordingly. We are exempted from payment of Customs Duty under notification No.51/96 dated 23.07.1996. Hence IGST and Customs Duty, if any, should be shown separately. No other charges than those mentioned clearly in the quotation will be paid

S.NO.	Technical specification for CNC TURNING CENTER	
	CAPACITY	
1	Swing over bed	400-500 mm
2	Max. Turning Dia.	100-250 mm
	SLIDES	
3	X- Axis Travel (cross)	150-250 mm
4	Z-Axis Travel (longitudinal)	400-550 mm
5	Rapid Feed (X - Axis)	10-20 m/min
6	Rapid Feed (z - Axis)	10-30m/min
	MAIN SPINDLE	
7	Spindle motor (SIEMENS/FANUC) power	3.7 kW or more
8	Spindle speed range	Min. rpm (50-100) & max. rpm (3500-4000) rpm
9	Spindle Bore	40-65 mm
10	Spindle Nose	A2-4 / A2-5 /A2-6
11	Spindle run-out	±4 micron or better
12	Chuck size	130-200 mm
	TOOLING ARRANGEMENT	
13	Number of tool positions	8 stations or more
14	Tool size	(16x16mm)or (20x20) mm or (25x25)mm
	ACCURACY	
15	Positioning accuracy	0.008 mm or better
16	Repeatability	0.008 mm or better
	CNC CONTROL SYSTEM	
17	FANUC Oi TF or FANUC Oi-F SERIES or ADVANCE or SIEMENS 828D Basic T / 808D or ADVANCE	
18	CD Drive/USB Drive Feature for program loading and unloading to be provided.	
	POWER SUPPLY	
19	Standard 3 phase AC supply, 415/440 V, 50±3% Hz	
	STANDARD FEATURES	
20	AC Spindle Drive	
21	Hydraulic Chucking	
22	Coolant system	
23	Centralized & Programmable lubrication	
24	Electricals with Quality Devices & Panel with cooling System	
25	Tailstock with Hydraulic Quill	
	OPTIONAL ACCESSORIES	
26	List of optional accessories/articles to be mentioned and quoted separately	(PTO)

27	SPARES
	Kit of spare parts for maintenance of the machine for two years to be quoted separately. However the supplier should ensure continue supply of the spares throughout the useful life of the machine.
28	WARRANTY
	<ul style="list-style-type: none"> • Standard warranty should be provided for entire machine inclusive of all systems/ accuracies from the date of installation/commissioning against all its defects.
29	INSTALLATION / COMMISSIONING
	<ul style="list-style-type: none"> • Space required for the foundation of machine details are to be supplied along with the quotation. • Installation & commissioning of the machine to be done by the supplier at CSIO-ISTC. • The supplier should provide all the necessary materials such as pads, hardware items etc. necessary for installation of the machine. • The supplier will be solely responsible for any damage to the machine during transport from factory outlet to the site up to installation • The supplier should provide the voltage stabilizer suitable for the machine and any item/material related to installation and commissioning of machine if required and quoted along with the offer.
30	MANUALS / DOCUMENTS
	<ul style="list-style-type: none"> • Supplier should supply printed catalogue along with offer in support of their offer. • Machine test report / inspection report is to be supplied during delivery.
31	Three sets of following documents are to be supplied with machine during delivery
	<ul style="list-style-type: none"> • Operation manual • Spare parts list • Maintenance manual • Electrical wiring diagram • Machine assembly drawing indicating part no. • Documents of all brought out items • All the above document are to be supplied in ENGLISH
32	Quotation in the comprehensive form should include all the standard equipment & accessories for successful operation.
33	TRAINING
	5 (Five) persons shall be trained for 5+5 working days at CSIO at 15 days gap by the supplier's engineer for successful operation and maintenance of the machine.
34	EXPERIENCE
	<ul style="list-style-type: none"> • The list of existing users in the country is to be supplied along with the offer • Supplier should have after sale service centre in India along with address. • The company should have a supply to govt. sector during the last five years. • The technical specification of the machine should be available on the standard catalogue of the company.

End

MANUFACTURERS' AUTHORIZATION FORM

(Refer para 5.1.2 (ix)(b) of the CSIR Manual)

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer and be enclosed with the technical bid.

Date: *[insert date (as day, month and year) of Bid Submission]*

Tender No.: *[insert number from Invitation for Bids]*

To: *[insert complete name and address of Purchaser]*

WHEREAS

We *[insert complete name of Manufacturer]*, who are official manufacturers of *[insert type of goods manufactured]*, having factories at *[insert full address of Manufacturer's factories]*, do hereby authorize *[insert complete name of Bidder]* to submit a bid the purpose of which is to provide the following Goods, manufactured by us *[insert name and or brief description of the Goods]*, and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 2.21 of the General Conditions of Contract, with respect to the Goods offered by the above firm.

Signed: *[insert signature(s) of authorized representative(s) of the Manufacturer]*

Name: *[insert complete name(s) of authorized representative(s) of the Manufacturer]*

Title: *[insert title]*

Duly authorized to sign this Authorization on behalf of: *[insert complete name of Bidder]*

Dated on _____ day of _____, _____ *[insert date of signing]*

