

भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद

धनबाद, झारखण्ड, भारत, पिन-826004

(मानव संसाधन विकास मंत्रालय, भारत सरकार के अधीन राष्ट्रीय महत्त्व का एक संस्थान)

INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD DHANBAD, JHARKHAND, INDIA, PIN-826004

(An Institute of National Importance under Ministry of H.R.D., Govt. of India)

STORES & PURCHASE SECTION Phone:(0326) 2235678 || Email : purchase@iitism.ac.in || Website : www.iitism.ac.in

No. M-500408-2017-18

Date: 22 February 2018

NOTICE INVITING TENDER

Subject: Supply & Installation of Seismograph

Indian Institute of Technology (Indian School of Mines), Dhanbad invites quotations for the following to be supplied and delivered in Mining Department.

S No	Full Description of items/ store	Qty	Delivery
1	Supply & Installation of Seismograph	01 No.	At the Earliest /Ex- Stock
	(Detailed Specification is given in Annexure – I)		

Tender Schedule

Particulars	Date & Time
Bid Security or Earnest Money Deposit	Rs. 6,000.00 (Six Thousand Only)
Last date and time for submission of tenders	20.03.2018 at 1:00 P.M.
Date and time of opening of tenders	20.03.2018 at 4.00 P.M.

- 1. You are requested to quote your lowest rates for the supply of above items in the attached format for Financial Bid (Annexure II)
- 2. You may send your representative in the office of the undersigned at the scheduled date and time of opening of tender.
- 3. Tender should be submitted in sealed cover only superscribed with Enquiry No. and due date at the following address only:

The Deputy Registrar (P&S) Indian Institute of Technology (Indian School of Mines), Dhanbad – 826 004 Jharkhand

Date: 22 February 2018



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Terms & Conditions

- 1) The rates should be quoted for each item separately.
- 2) Conditional offer will not be accepted.
- 3) IIT (ISM) does not issue any Form 'C' or 'D' towards sales tax concessional rate. Hence, full rate of sales tax/VAT, GST applicable should be quoted.
- 4) **Educational discount,** if any, should be clearly mentioned.
- 5) You are requested to submit your quotation strictly as per the specifications mentioned in the NIT.
- 6) Earnest Money Deposit (EMD) & Tender Fee: Should be submitted in form of A/C payee demand draft drawn in favor of Registrar, IIT(ISM) and payable at SBI, IIT (ISM) campus branch or any other Bank/ Branch located in Dhanbad.
- 7) Your tender must be valid for **minimum 90 days** from the date of opening of tender.
- 8) Please mention warranty/ guarantee in your offer clearly. Material/ equipment to be supplied must have minimum warranty/guarantee of **01 year**.
- 9) Each page in the bid document must be numbered properly and duly signed & sealed by the bidder on every page of the bid.
- 10) The items/ materials shall be required to be delivered at Mining Department/ Section through Purchase & Store Section, IIT (ISM) Dhanbad at the risk and cost of the tenderer.
- 11) Unloading and installation shall be the complete responsibility of the supplier.
- 12) The stores are required to be delivered within 30 days. Late delivery may not be accepted.
- 13) The items offered should be of good quality confirming to BIS standards, wherever applicable.
- 14) Successful bidders may have to submit Performance Security (PBG) in the form of Bank Guarantee only as per the Purchase Order as per rules.
- 15) Advance payment is not admissible. Payment shall normally be made within 4-6 weeks subject to receipt and acceptance & installation (as per Purchase Order Terms) of the ordered materials/items.
- 16) In the event date on which the tender is opened for acceptance is declared to be a holiday, the tenders shall be deemed to remain open for acceptance till the next working day.
- 17) Please send your offer by Regd. Post/ Speed Post/ Courier along with Courier receipt. Tender/ quotation will be received during IIT (ISM) working hours only (i.e. Monday to Friday). Late or delayed tenders shall be summarily rejected.
- 18) Any other information that you may like to obtain, you are free to contact IIT (ISM) before submission of tender.
- 19) IIT (ISM) reserves the right to accept and/or to reject any/ all tenders without assigning any reason.



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No. M-500408-2017-18

Annexure – I

Date: 22 February 2018

SPECIFICATIONS OF SEISMOGRAPHS

General

Channels: Microphone and triaxial geophone and Compliance module software

Vibration Monitoring

Range: up to 254mm/s or betterAccuracy: +/- 0.5mm/s or better

• Frequency range: 2 to 250Hz or better

Air Overpressure

• Linear range: 88 to 148dB or better

• Linear accuracy:+/- 1dB

• Linear frequency range: 2 to 250Hz or better

Waveform recording

• Records mode: waveform

• Seismic trigger: 0.13 to 254mm/s

• Linear acoustic trigger: 100dB to 148dB

• Sample rate: 1,024, 2,048,4,096 S/s per channel

Physical Specifications

Carry case; heavy gauge, rugged protection

Battery: 7-10 day rechargeable lithium ion or better

User interface: full display keybord with dedicated icons for common function

Printer: precision high resolution

PC interface: USB

Environmental: -18 to 54 degree C



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No. M-500408-2017-18 Date: 22 February 2018

Annexure - II

Format for Financial Bid

NIT No.: M-500408-2017-18	Date: 22 February 2018
Bidders Ref. No.:	Date:
GSTIN:	

Subject: Supply & Installation of Seismograph

Sl. No.	Full Description of Items (With HSN Code/SAC Code)	Qty.	Rate	Amount
			Packing &	
		Forward	ing (if any)	
			Total	
		GST (if any) Freight (if any)		
		Installat	ion (if any)	
Amount should be in figure as well as word		G	rand Total	

Note:

- 1) All the details must be provided as per prescribed format only
- 2) Prices quoted by the bidders should include all local taxes, VAT, service tax, GST, HSN Code, SAC Code, livies, transportation cost and insurance costs etc. if any
- 3) All the rates must be quoted in Indian Rupees.