



राष्ट्रीय प्रौद्योगिकी संस्थान - आंध्रप्रदेश
NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH
Near National Highway No. 16, Kadakatla, Tadepalligudem – 534101
West Godavari District, Andhra Pradesh

Ref. No.: NITANP/SMMD/TENDER/2022-23/ **37**

Date: **29.12.2022**

Limited Tender Enquiry

Sub: Supply of Lathe Tool Dynamometer and Drill Tool Dynamometer–Quotation invited – Regarding.

Please send your lowest quotation to above items as per the details attached in **Annexure-1**. The quotation is to be sent in a sealed envelope by to the following address:

**C/o Tender box
Material Management and Disposal Section
Sardar Vallabhbhai Patel Administrative Vista Building
NATIONAL INSTITUTE OF TECHNOLOGY, ANDHRA PRADESH,
Near National Highway No. 16, Kadakatla,
TADEPALLIGUDEM – 534101
West Godavari District, Andhra Pradesh.**

The quotation has to be sent by Post (Ordinary / Register / Speed Post) or drop in the tender box physically. (Any other mode will not be accepted)

The envelope must be subscribed as "**QUOTATION**" at the center of the envelope and the above **reference number at left top** of the envelope. Quotations without the above subscription **will not be accepted.**

The last date to receive the sealed quotation is **20.01.2023**

Annexure-1

S. No.	Name of goods & specifications	Quantity
1.	<p>The Lathe Tool Dynamometer to measure 3 forces in mutually perpendicular directions by fixing it on to the tool post and to provide digital indication of the forces with a digital multicomponent force indicator (three channel).</p> <p><u>Specifications of</u></p> <ol style="list-style-type: none"> 1. Specifications : Force (XYZ Direction) 2. Range of force : Upto 200kg. force in XYZ axis 3. Sensor : 4 arm bonded strain gauge component bridge for each force. 4. Bridge resistance : 350 ohms typical. 5. Bridge Voltage : 12 Volts Max 6. Linearity : $\pm 1\%$ of full scale. 7. Accuracy : $\pm 1\%$ of full scale 8. Tool post dia. : 37.2mm 	01
2.	<p>Drill tool dynamometer for measurement of both the thrust force of the control and the torque produced on the work piece. It should provide digital indication of the forces with a digital multicomponent force indicator (two channel).</p> <p><u>Specifications of</u></p> <ol style="list-style-type: none"> 1. Force : Torque and Thrust. 2. Range of force : 200kg.Thrust 10 kgm. Torque. 3. Sensor : 4 arm bonded strain gauge component bridge for each force. 4. Bridge resistance : 350 ohms typical. 5. Bridge Voltage : 12 Volts Max 6. Linearity : $\pm 1\%$ of full scale. 7. Accuracy : $\pm 1\%$ of full scale 8. Additional Facility : Self centering vise 3" size to hold the Specimen. 	01

While sending your lowest quotation – please specify the following:

1. Sales Tax : Inclusive
VAT/CST/GST : Indicate prevailing tax on percentage basis.
2. Excise Duty :
3. Rates
a) F.O.R. Destination/
b) Estimated Packing, Forwarding and Freight Charges in case of Ex-works only, may be mentioned on percentage basis.
4. Insurance : Inclusive/ indicate on percentage basis, in case payable by the Institute.
5. Preferred terms of payment (institute rules permit to pay on Receipt of materials in good condition):
6. Recommended mode of transport :
7. Discount offered, if any :
8. Validity of the offer :
9. Warranty Period :

10. The final vendor will be selected based on the total consolidated price of all items requested in enquiry which includes, GST, Packing, transportation, etc. as applicable.

11. In view of the above clause (10), the vendor should quote all the items in their quotation or else, the quotation shall be treated as unresponsive/invalid unconditionally. Partial order shall not be placed at any case

12. Indicate whether any AMC support is given after completion of warranty Period. If so, the AMC charges may be mentioned on percentage basis

13. Firm schedule of delivery :

14. Detailed drawings / catalogues / Leaflets / literature / samples may be furnished wherever feasible / required

15. Please indicate clearly whether the rates quoted herein are the same as applicable to DGS & D / Government Department / Other Public Sector Undertakings.

16. The supplier shall invariably furnish the **Certificate of Clearance of VAT / CST/ GST Registration number along with the quotations.**

17. Please mention the Quotation number and name of the item/s (in brief) on your envelope when submitting your quotation to the Institute

18. Please note that the Director reserves the right to modify or alter the specifications and also to reject any or all the Quotations without assigning any reasons thereto.

19. The suppliers / firms are informed not to call on us without prior appointment.

20. The Institute is not responsible for delays / loss in postal transit or due to any other reasons.

21. Performance Security should be for an amount of **5 %**. 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 form a Commercial bank or online payment in an acceptable form safeguarding the purchaser's interest in all respects.

22. Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligation including warranty obligations.

23. Any Violation in the terms and conditions, the bidder will be made ineligible for the contract.

24. Presently our Institute doesn't have DSIR certificate so no concession in GST. Normal rate of GST will be applicable.

Yours faithfully,



Head of the Department

सह अधिष्ठाता / Associate Dean
CENTRAL STORES & PURCHASE SECTION
NIT Andhra Pradesh

