

مولانا آزاد نیشنل اردو یونیورسٹی
MAULANA AZAD NATIONAL URDU UNIVERSITY
(A Central University established by an Act of Parliament in 1998)
POLYTECHNIC BANGALORE



TENDER DOCUMENT (B)

FOR SUPPLY AND INSTALLATION OF VARIOUS TOOLS/EQUIPMENTS OF MATERIAL TESTING LAB AT POLYTECHNIC, BANGALORE.



***LAST DATE & TIME OF SUBMISSION
OF TECHNICAL-CUM-FINANCIAL BIDS***

***16-12-2016
at 11.00 a.m.***

***DATE & TIME OF OPENING OF
OF TECHNICAL-CUM-FINANCIAL BIDS***

***16-12-2016
at 11:30 a.m.***

**Cost of Application Rs. 500/-
EMD Rs.5000/-**

TERMS AND CONDITIONS

1. The tenders are invited for the supply and installation of equipment and related items for Material Testing Lab at MANUU Polytechnic, Bangalore in sealed envelopes.
2. Bidders must be Original Manufacturers / Government Organization / authorized dealers / reputed firm and should have service after sale at Bangalore and to furnish the addresses of service centers with telephone number along with technical-cum-financial bid.
3. The Govt. firm, ISO/ ISI certified firms / OEM will be preferred; however the firm should enclose valid ISO / ISI certificate, TIN / PAN certificate if any.
4. The technical-cum-financial bid should be submitted in sealed envelope to the **Principal**, MANUU Polytechnic, 8th Cross, 1st Stage, 3rd Block, Nagarbhavi, Bangalore - 560072 by **16-12-2016** on or before **11:00 a m**. Tenders received after due date and time will not be considered. The technical-cum-financial bid will be opened on the same day at 11.30 a.m. in the presence of vendors or their authorized representative. The representative should bring the authorization letter from their vendor to attend the tender opening committee meeting.
5. The filled-in tender form without requisite **EMD of Rs. 5000/- and tender form cost of Rs.500/-** (even if the tender form is downloaded from University Website www.manuu.ac.in) will not be considered and both are to be drawn separately, in favour of MANUU payable at Hyderabad.
6. The Technical-cum-Financial Bid should be accompanied with an EMD as per rule. The EMD of unsuccessful bidders will be returned without any interest. The EMD of the successful bidder will be returned without any interest after the receipt of performance security.
7. 90% payment of the purchase order will be released after satisfactory supply, installation of the equipment to the satisfaction of the University/Institute authorities and balance 10% payment will be retained as performance security and later released after completion of warranty period or against submission of the bank guarantee of the same amount (i.e. 10%) to cover the warranty obligations for the supplied equipments. The performance security shall be released after a period of 60 days beyond the warranty period.
8. Total value is to be quoted both in figures and in words.
9. Detailed specifications, make, model, catalogue/literature of all the items quoted should be supplied with the technical-cum-financial bid. Incomplete Bid / inadequate specification etc., in any respect are liable to be rejected.
10. The company should indicate the financial turnover during the last three years. Legible photocopy of orders of different organizations booked during the last one year should be attached.
11. The rates quoted in technical-cum-financial bid against each item should be inclusive of all taxes, levies, octroi, freight, insurance, transportation, forwarding, installation, labour charges etc.
12. All the equipments should be with onsite comprehensive warranty for minimum period of one year or as per OEM (Original Equipment Manufacturers) warranty period, whichever is later after satisfactory installation and agreed by the University/Institute.
13. The firm should attend the fault within 24 hrs from the booking time and during warranty to attend the fault free of cost.
14. Each firm should clearly specify that the tenderer agrees to abide by the conditions of this tender document on their printed letter head.
15. The firm has to provide training to the Institute staff at free of cost to the satisfaction of the University/Institute.
16. The firm has to quote as per the required specification, however higher configuration can be

considered by the University.

17. The supply and installation has to be made within a period of six weeks from the date the issue of Purchase Order by the University/Institute. In case, the firm fails to supply the equipment in the specified time, 0.5% value of the unsupplied items for every week as late supply charges may be deducted from the bill to the maximum of 10% after which the order may be cancelled and Earnest Money deposited will be forfeited.
18. For award of purchase order, the item level rates will be compared and not the total value of the bid. Further, without any purchase commitment, inspection/demonstration should be arranged in Bangalore at the cost of the supplier for the quoted items. Upon examining the samples, if it is found that the samples are not of requisite specifications or quality is not to the satisfaction of the authorities, the same shall not be considered for purchase even if it corresponds to the least price among all bids.
19. Item offered in the tender can be re-ordered at the same rate, terms & conditions within a period of twelve (12) months.
20. All pages of the tender document are to be signed and stamped by the tendering firm in agreement of the terms and conditions of the tender and attach the same along with the technical-cum-financial bid.
21. The University reserves all rights to reject or accept any tender without assigning any reason or cancel or withdraw the tender notice.
22. The University / Institute reserves the right to place part / full order against the items chosen from a given bid.
23. If at any time, any question, dispute or difference whatever shall arise between two parties upon or in relation to or in connection with this Tender document, either of the parties may give to the other notice in writing of the existence of such question, dispute or difference and the same shall be referred to two Arbitrators one to be nominated by the First Party and the other to be nominated by the Second Party. Such a notice of the existence of any question dispute or difference in connection with this Tender document shall be served by either party within three months of the beginning of such dispute failing which all rights and claims under this Tender document shall be deemed to have been forfeited and absolutely barred. Before proceeding with the reference the Arbitrators shall appoint/nominate an umpire, in the event of the Arbitrators not agreeing in their award, the Umpire appointed by them shall enter upon the reference and his award shall be binding on the parties. The venue of the arbitration shall be at Hyderabad (Telangana, India). The Arbitrators/Umpire shall give a reasoned award.
24. The provision of the Indian Arbitration Act in force and of rules framed there under and any statutory modifications thereof shall be deemed to apply and be incorporated in this Tender document.
25. Upon every or any such reference, the cost of any incidentals to the reference and award(s) respectively shall be at the discretion of the Arbitrators or in the event of their not agreeing, of the Umpire appointed by them may determine the amount thereof or direct the same to be fixed as between solicitors and client or as between parties and shall direct by whom and in what manner the same shall be home and paid.
26. The courts at Hyderabad alone will have the jurisdiction to try any matter, dispute or reference between the parties arising out this Tender document. It is specifically agreed that no court outside and other than Hyderabad courts shall have jurisdiction in the matter.

Place: Bangalore
Date:

Sd/-
Registrar
Maulana Azad National Urdu University

Requirement and specification of Material Testing Lab Equipment:

SL No	Item Name	Item Specification	Qty Reqd.
1	Electronic weighing balance	20 Kg Capacity	01
2	I.S Sieves set (fine aggregates)	Set of 7 nos.	06
3	Vicats apparatus with plunger	Indian Standard (IS5513-1996)	03
4	Measuring jar	PVC Jars - 100 ml	05
5	Pycnometer	With conical cap & rubber washer	01
6	Filter paper and funnel	Grade 1	07
7	Tamping rod	Steel made	04
8	Sieve shaker	Electrical operated	01
9	Set of standard sieves (coarse agg.)	Indian Standard	03
10	Cylindrical metal measures	A set of 30,15 & 5 ltrs size	04
11	Slump cone apparatus	With Tamping rod	01
12	Liquid Limit device	With grooving tools	03
13	Spatula	Indian Standard	03
14	Complete Plastic Limit device	With all accessories	03
15	Sand pouring Cylinder Complete set	100mm Dia	03
16	Weighing Balance - Electronic type to measure up to 1 gram. Digital Type	Capacity 100 KG X 2G- Pan Size 290mm X 210mm	01
17	Adapter	45cm Dia Sieves for Sieve Shaker 1	01
18	Hanging Scale	150 kg capacity - Digital Type	01
19	Moulds Beam	150 x 150 x 700 mm	01
20	Single pan Electronic balance	Capacity 600gm	01
21	Stopwatch	Digital	05
22	Container for Soaking Bricks	Sample Tray, made of G.I.,650 X 500 x 50 mm	03
23	Dish for Keeping water for efflorescence test of bricks	Sample Tray, made of G.I., 500 x 500 x 150 mm	03
24	Collecting Trays	Sample Tray (Enamel Tray) Size 650 X500 X 50 mm	05
25	Le-Chatelier Flask	As per IS: 403	03

Technical-cum-financial bid against requirement (Material Testing Labs) in Tender (B): To be utilized by the bidder to quote their prices item wise.

Sl No	Items	Qty Reqd	Make & Model	Unit Rate	Tax %	Total Value (Including taxes & all charges etc)	Variation in specification, if any (to be filled by the firm)
1	Electronic weighing balance [20 Kg Capacity]	01 nos.					
2	I.S Sieves set (fine aggregates) [Set of 7 nos.]	06 nos.					
3	Vicats apparatus with plunger [Indian Standard (IS5513-1996)]	03 nos.					
4	Measuring jar [PVC Jars - 100 ml]	05 nos.					
5	Pycnometer [With conical cap & rubber washer]	01 nos.					
6	Filter paper and funnel [Grade 1]	07 nos.					
7	Tamping rod [Steel made]	04 nos.					
8	Sieve shaker [Electrical operated]	01 nos.					
9	Set of standard sieves (coarse agg.) [Indian Standard]	03 nos.					
10	Cylindrical metal measures [A set of 30,15 & 5 ltrs size]	04 nos.					
11	Slump cone apparatus [With Tamping rod]	01 nos.					
12	Liquid Limit device [With grooving tools]	03 nos.					
13	Spatula [Indian Standard]	03 nos.					
14	Complete Plastic Limit device [With all accessories]	03 nos.					
15	Sand pouring Cylinder Complete set [100mm Dia]	03 nos.					
16	Weighing Balance - Electronic type to measure up to 1 gram. Digital Type [Capacity 100 KG X 2G- Pan Size 290mm X 210mm]	01 nos.					
17	Adapter [45cm Dia Sieves for Sieve Shaker 1]	01 nos.					
18	Hanging Scale [150 kg capacity - Digital Type]	01 nos.					
19	Moulds Beam [150 x 150 x 700 mm]	01 nos.					
20	Single pan Electronic balance	01					

	[Capacity 600gm]	nos.					
21	Stopwatch [Digital]	05 nos.					
22	Container for Soaking Bricks [Sample Tray, made of G.I.,650 X 500 x 50 mm]	03 nos.					
23	Dish for Keeping water for efflorescence test of bricks [Sample Tray, made of G.I., 500 x 500 x 150 mm]	03 nos.					
24	Collecting Trays [Sample Tray (Enamel Tray) Size 650 X500 X 50 mm]	05 nos.					
25	Le-Chatelier Flask [As per IS: 403]	03 nos.					
Total Value: (in words)							

Warranty details

Items	Sl. No.	Warranty Period in years

Declaration: It is hereby declared that the firm has carefully read and understood the tender document and hereby agrees with all the clauses, terms and conditions therein.

Place:
Date: 2016

Authorized signatory of
the firm along with seal