

BOSE INSTITUTE  
KOLKATA

Tender No.	B.I./T/OVR/15/2015/2164/15
Tender Date	14/16.09.2015
Tender Type	Limited

Tender Title	<b>Plumbing work for drinking water connection at Main Campus, Bose Institute.</b>
Schedule of work	<b>Annexure – II</b>
Quantity	Please refer to Annexure - II

Last Date & Time for submission	05.10.2015 upto 14.00 hrs.
Date & Time for opening bids	05.10.2015 at 14.30 hrs.
Submission of Tender (address)	Tender box at Overseer Cell, Ground floor at centenary building, Bose Institute, P-1/12, CIT Scheme VII-M, Kolkata 700 054
Venue of bid opening	Annexe Block, Centenary Building
For any query the interested bidders may contact (Dept./Section/Div./Unit)	033 2569 3212

General & Special Terms & Conditions	<b>Annexure – I</b>
Time of completion of the work	02 (two) weeks from <b>3rd</b> day of receiving the Work Order.
Bid security (earnest money deposit) if applicable	N.A.
Any other information (if applicable)	N.A.

**Name of the job and submission of tender should be mentioned on the envelope positively**  
**Director, Bose Institute reserves the right to accept or reject any or all tenders either in part or in full. The reasons for rejecting the tender of a prospective bidder will be disclosed only when enquiries are made.**

Sd/-  
Sr. Professor & In-charge, Registrar's Office

BOSE INSTITUTE, KOLKATA  
**NOTICE INVITING TENDER**

**ANNEXURE-I**

**Tender No.:-**

**Date: 14.09.2015**

**B.I./T/OVR/15/2015/2164/15**

To

**All enlisted contractors of both category 'A' & 'B'**

**Name of Work:** Plumbing work for drinking water connection at Main Campus, Bose Institute

Dear Sirs,

The undersigned invites you to tender your rates for works detailed in the enclosed schedule, subject to the following terms and conditions as integral parts of the contract for the tender.

1. Quotations in duplicate under a sealed cover superscripted with the words "Tender No. **B.I./T/OVR/15/2015** dated **14.09.2015** due on **05.10.2015** should be send to the office of the Registrar, at the above address, so as to reach **on or before 2.00 P.M on 05.10.2015 to be opened** at 2.30 P.M. on the same day.
- 1a). The tenderers are requested to submit the photocopies of following documents duly signed by the proprietors / authorizes signatories along with the tender paper positively.
  - i) **Pan card of the owner**
  - ii) **Last Income Tax clearance certificate**
  - iii) **Valid Vat Registration certificate**
  - iv) **Proper authentication of proprietorship / Partnership/ Authorized representative of the Firm.**

***Failing which the tenders may be treated as cancelled without showing any reason.***

2. Tenders received beyond the schedule date and time will not be entertained in any case.
3. The tender/offer should be clear and precise quoting the net price(s) per unit both in words as well as figures, with break-up of different elements, if asked for. The price(s) quoted should be inclusive of Sales Tax, Income Tax, and other charges, etc.
4. In case the quotation is accepted and order placed, the contractor shall remain liable to complete the work within the stipulated date.

5. Time of completion **02 (Two) weeks from 3rd** day of receiving the Work Order.
6. Time, being the essence of contract, the contractor shall pay or allow the employer the sum equivalent to 1% of the total cost of work awarded per week, subject to a limit of 10% of the order value or the final bill amount whichever is greater, as liquidated damages for the period during which the said works shall remain incomplete beyond the time of completion mentioned above or beyond the time duly extended in writing. The employer may deduct such damages from any money due to the contractor.
7. Item prices once quoted will be firm and fixed. No price escalation will be entertained even for the works executed within the extended period, if any.
8. In case the order is cancelled due to non-compliance of the contractual terms and conditions, the Institute reserves the right to execute the job at its own cost and the differential amount, if any, on account of the alternative arrangement will be intimated to and recovered from him.
9. Guarantee period: The contractor shall give guarantee for a period of six months from the date of final handover and shall remain liable for rectification of defects, if any arises, within the said period at free of cost
10. All materials procured by the contractor will be subjected to inspection and/or tests prescribed in the specifications.
11. R/A or final bills: 90% payment will be made against your bill on actual measurement basis for the tender value worth of Rs. 20,000/- 100% payment will be released.
12. Incomplete tenders will be liable to cancellation.
13. The tender/offer shall remain valid for acceptance till 03 months from the scheduled date of its opening.
14. The contractor shall remain liable for any incidental charges occurred from natural calamities, accidents etc.
15. **Supplementary/Non-Schedule Items:** Rates for supplementary/Non-schedule items will be ascertained on the basis of P.W.D. Schedule of Rates, WBPCES (Current), plus/minus percentage above/below as reflected in contractor's quoted rates or the actual cost of materials and labour plus 15% towards overhead and profit, whichever is less.
16. Water and Electricity: Water and electricity as may be required for the work may be provided free of cost, subject to availability, at our source and contractor will make his own arrangement for distribution. However, no claim will be entertained for non-supply of water and electricity by the Institute.
17. Storage Space: A space for storage of materials may be provided by the Institute but the responsibility for security of the materials and machineries rests with the contractor.

18. **Removal of Rubbish/Debris:** The rubbish/debris etc. out of dismantling worn-out plaster, walls etc., shall be removed by the contractor from the work site from time to time, as per direction of the Engineer-in-charge.
19. **Indemnifying against damages:** Contractor shall, during the course of execution, be responsible for all damages to property and for any injury or loss caused to the work or workmen, to persons or things. The contractor shall make good all such damages besides damages out of dismantling plasters/walls/concrete surfaces during the course of execution at their own cost/risk.
20. Work during holidays etc.: Prior approval from the competent authority has to be obtained for persons to be engaged during holidays and/or beyond office hours, in listed form, mentioning, their names and addresses.
21. The quantities may vary up to 10% and beyond the limit of 10% approval of Competent Authority is required to be obtained prior to execution.
22. The contractor shall abide by the Rules and regulations of labour wages act.
23. Bose Institute reserves the right to reject any or all tenders without assigning any reasons thereof.

In case of any discrepancy, the order of precedence in interpretation shall as follows :

- (i) Schedule of Quantities and Rates.
- (ii) Special conditions of contract.
- (iii) Institute's General Conditions of contract.
- (iv) I.S. Code.
- (v) Best Engineering Practices.

Yours faithfully,

**Sr. Prof. & In-Charge  
Registrar's Office**

**Enclosure:** Schedule & Quantities

**Bose Institute**  
**Kolkata**

**Annexure-II**

**Schedule for plumbing work for drinking water connection at Main Campus, Bose Institute**

SL No	Description	Qty	Unit	Rate		Amount	
				Rs.	P	Rs.	P
1.	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete.  (a) Depth of excavation not exceeding 1,500 mm	04	Cum				
2.	Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm. (for water lines only).  (i) 25 mm dia (ii) 15 mm dia	04 04	Each Each				
3.	Renewing high pressure polythene ball cock of approved quality with polythene ball and aluminium lever complete for pipe of dia.:  (i) 25 mm dia	01	Each				
4.	Supply of G.I. plug  (i) 25 mm dia (ii) 15 mm dia	04 08	Each Each				
5.	Supplying fitting and fixing PVC pipes of approved make of (medium duty) conforming to ASTM D / Supreme – 1785 and threaded to match with CI						

	<p>pipes as per IS: 1239 (Part – I) with all necessary accessories, special viz socket, bend, tee, union, cross, elbow, nipple, long screw, reducing socket, reducing tee, short piece, etc fitted with holder bats clamp, including cutting pipes, making thread, fitting, fixing etc in all respect including cost of necessary fitting. Necessary fitting as required, jointing materials and tow coats of painting with approved paint in any position above ground.</p> <p><b>(a) For Exposed work</b>  (i) 25 mm dia  (ii) 15 mm dia</p>	152 60	M M		
<b>6.</b>	<p>Supply of G.I. short piece of TATA make (above 50 mm &amp; upto 150 mm long).</p> <p>(i) 25 mm x 100 mm  (ii) 15 mm x 100 mm  (iii) 15 mm x 80 mm  (iv) 25 mm x 100 mm  (v) 25 mm x 80 mm</p>	12 28 06 12 12	Each Each Each Each Each		
<b>SL No</b>	<b>Description</b>	<b>Qty</b>	<b>Unit</b>		
<b>7.</b>	Scaffolding of single layer as per direction of Engineer-In – Charge.				
<b>8.</b>	Making holes as per direction of Engineer – In – Charge.				
<b>9.</b>	Minor repairing work				
<b>10.</b>	<p>Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) – Multilayer</p> <p>(a) 300 liter  (b) 1000 liter</p>	02 Nos 01 No	Each Each		

<b>11.</b>	Brick work with 1st class bricks in cement mortar (1:4)  (a) In foundation and plinth	01	Cum		
<b>12.</b>	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes.  a) Pakur Variety	0.5	Cum		
<b>13.</b>	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction.  (a) For works in foundation, basement and upto roof of ground floor/upto 4 m	51	Kg		
<b>14.</b>	M.S. or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor.  Grill weighing above 10 Kg./sq.mtr and up to 16 Kg./sq. mtr	40	Kg		
<b>15.</b>	Supplying fitting and fixing pump motor set –  1 H.P	01 No.	Each		