## BOSE INSTITUTE KOLKATA

Tender No.	B.I./T/OVR/09/2018
Tender Date	04.05.2018.
Tender Type	Limited

Tender Title	Immediate renovation of the south side of Main Campus Building		
	adjacent to the Parsee Bagan Lane.		
Schedule of work	Annexure - II		
Quantity	Please refer to Annexure - II		

Last Date & Time for submission	14.05.2018 upto 12 noon			
Date & Time for opening bids	14.05.2018 at 12:30 p.m.			
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	Annex Block, Centenary Building			
For any query the interested bidders may	033 2569 3212			
contact (Dept./Section/Div./Unit)				

General & Special Terms & Conditions	Annexure - I
Time of completion of the work	02 (two) months 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/-<u>Sr. Professor & In -charge, Registrar's Office</u>

### BOSE INSTITUTE P-1/12 C.I.T Scheme-VIIM Kolkata – 700054.

#### **NOTICE INVITING TENDER**

<u>Tender No.:- B.I./T/OVR/09/2018</u> <u>Date: 04.05.2018.</u>

Τo

All enlisted contractors of Category 'A' & 'B'

**Name of Work:** Immediate renovation of the south side of Main Campus Building adjacent to the Parsee Bagan Lane.

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/09/18 dated 04.05.2018 due on 14.05.2018 should be send to the office of the Registrar, at the above address, so as to reach on or before 12:00 noon on 14.05.2018 to be opened at 12:30 P.M. on the same day.
- 1.a). 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 GST 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) months 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 f 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. <u>Indemnifying against damages</u>: 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,

Sd/-Sr. Prof. & In – Charge Registrar's Office

**Enclosure**: Schedule & Quantities

## Bose Institute Annexure - II <u>Kolkata</u>

# Schedule for Immediate renovation of the south side of Main Campus Building adjacent to the Parsee Bagan Lane.

SL No.	Description	Qty	Unit	Rate Rs. P.	Amount Rs. P.
1.	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars.  (a) (a) In ground floor including roof.	4.5	Cum		
2.	Stripping off worn out plaster and raking out joints of walls, ceiling etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed by Engineer – In – Charge.	200	Sqm		
4.	Providing and fixing double scaffolding system (cup lock type) on the exterior side of building/structure, upto 25 metre height, above ground level, including additional rows of scaffolding in stepped manner as per requirement of site, made with 40mm dia M.S. tube, placed 1.5 metre centre to centre, horizontal & vertical tubes joint with cup & lock system with M.S. Tubes, M.S. tube challis, M.S. clamps and staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for xecution of work of cleaning and/ or pointing and/ or applying chemical and removing it thereafter. The scaffolding system shall be stiffened with bracings, runners, connecting with the building etc, wherever required, if feasible, for inspection of work at required locations with essential safety features for the workmen etc., complete as per directions and approval of Engineer-in-charge.  Note:- (1) The elevational area of the scaffolding shall be measured for payment purpose.  (2) The payment will be made once only for execution of all items for such works.  Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes.  (i) Pakur variety	4.5	Sqm		

SL No.	Description	Qty	Unit	Rate Rs. P.	Amount Rs. P.
5.	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  (i) Tor steel / mild steel	360	Kg.		
6.	Centering and shuttering including strutting, propping etc. and removal of form for all heights: Lintels, beams, plinth beams, girders, bressumers and cantilevers	75	Sqm		
7.	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface].  (i) With 1:6 cement mortar  a) 20 mm thick plaster	250	Sqm		
8.	Extra for providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification.	40	Kg		
9.	M.S. structural works in columns, beams etc. with simple rolled structural members (e.g. joists, angle, channel sections conformingto IS: 226, IS: 808 & SP (6)- 1964 connected to one another with bracket, gussets, cleats as per design, direction of Engineer-incharge complete including cutting to requisite shape and length, fabrication with necessary bolting, metal arc welding conforming to IS: 816- 1956 & IS: 1995 using electrodes of approved make and brand conforming to IS:814- 1957, haulage, hoisting and erection all complete. The rate includes the cost of rolled steel section, consumables such as electrodes, gas and hire charge of all tools and plants and labour required for the work including all incidental chages such as electricity charges, labour insurance charges etc.  For Structural Works in Roof Trusses etc. using joists, channels and angles of specified section weighing less than 22.5 kg/m	950	Kg		

SL No.	Description	Qty	Unit	Rate Rs. P.	Amount Rs. P.
10.	Welding by gas or electric plant including transportation of plant at site etc. complete.	4200	Cm	N3. 1.	KS. T.
11.	Finishing walls with textured exterior paint of required shade: New work (Two or more coats applied @ 3.28 ltr/10 sqm) over and including priming coat of exterior primer applied @ 2.20kg/10 sqm	860	Sqm		
12.	Painting 02 coats of primer with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary including cleaning and scrapping of old paint	100	Sqm		
13.	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	700	Sqm		
14.	Hire and labour charges for Shuttering with or without staging upto 4.0 m height using approved stout props with wooden planks/ply wood/steel sheet plate with required bracing for any kind of plain or reinforced concrete works in all sorts of minor structure including culvert, box culvert, cross drain etc. The rate is inclusive of fitting, fixing and striking out after completion of work as per specification and direction.  Where staging is not required.	105	Sqm		

Total Dc	