

BOSE INSTITUTE
KOLKATA

Tender No.	BI/T/OVR/08/2018
Tender Date	25.01.2018.
Tender Type	Limited

Tender Title	Renovation of the security room at Madhyamgram Experimental Farm, Bose Institute.
Schedule of work	Annexure - II
Quantity	Please refer to Annexure - II

Last Date & Time for submission	15.02.2018 upto 12 noon
Date & Time for opening bids	15.02.2018 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	Annexe Block, Centenary Building
For any query the interested bidders may contact (Dept./Section/Div./Unit)	033 2569 3212

General & Special Terms & Conditions	Annexure - I
Time of completion of the work	05 (Five) weeks from 3rd 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
P-1/12 C.I.T Scheme-VIIM
Kolkata – 700054.

NOTICE INVITING TENDER

Tender No.:- B.I./T/OVR/08/2018

Date: 25.01.2018.

To

All enlisted contractors (Group – A & B)

Name of Work: Renovation of the security room at Madhyamgram Experimental Farm, 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/08/18** dated **25.01.2018** due on **15.02.2018** should be send to the office of the Registrar, at the above address, so as to reach **on or before 12:00 noon on 15.02.2018 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 **05 (Five) 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 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. **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,

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

Enclosure: Schedule & Quantities

Bose Institute
Kolkata

Schedule for Renovation of the security room at Madhyamgram Experimental Farm, Bose Institute.

SL. No.	Description	Qty	Unit	Rate Rs. P.	Amount Rs. P.
1.	Providing and laying Vitrified tiles in different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer, in all colours and shade, in skirting, riser of steps, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately). Size of Tile 600x600 mm	18	Sqm		
2.	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. Cement mortar 1:4 (1 cement :4 coarse sand)	10	Sqm		
3.	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	11	Cum		
4.	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1cement : 4 coarse sand) : 25 mm thick	03	Sqm		
5.	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10 sqm of approved brand and manufacture	05	Sqm		
6.	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.80 ltr/10 sqm of approved brand and manufacture	02	Sqm		
7.	Colour washing with "ELLA" with a coat of white wash priming including cleaning and smoothening surface thoroughly : (i) Internal (all floor) Two coats	130	%Sqm		

SL. No.	Description	Qty	Unit	Rate		Amount	
				Rs.	P.	Rs.	P.
8.	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	35	Sqm				
9.	Cement concrete with graded jhama khoa (30 mm size) excluding shuttering In ground floor and foundation 1:4:8 proportion	02	Cum				
10.	Cement concrete flooring 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate	18	Sqm				
11.	Cement plaster skirting up to 30 cm height, with cement mortar 1:3 (1 cement: 3 coarse sand), finished with a floating coat of neat cement. 18 mm thick	24	M				
12.	Taking out door and re-fixing the same	02 Nos.	Each				
13.	Taking window and re-fixing the same	02 Nos	Each				
14.	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 Tor steel / mild steel	20	Kg				
15.	18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) finished with a top layer 6 mm thick cement plaster 1:6 (1 cement : 6 fine sand).	50	Sqm				
16.	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed.	20	Sqm				
17.	Taking out carefully G.C.I. or C.I. or asbestos sheets (including ridges etc.) from roof or wall after unscrewing bolts, nuts, screws etc. and stacking the material at site as directed.	22	Sqm				

SL. No.	Description	Qty	Unit	Rate		Amount	
				Rs.	P.	Rs.	P.
18.	Painting 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 : Two coats (with any shade except white)	18	Sqm				
19.	Painting 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: On steel or other metal surface : Two coats (with any shade except white)	30	Sqm				
20.	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	1.2	Cum				
21.	Supplying , fitting & fixing Zn-Al alloy (55% Al & 45% Zn) coating of 150 grams per sq. metre (followed by colour coated on both side) steel sheet work having minimum yield strength of 550 Mpa of trapizoidal profile of approved make (excluding the supporting frame work) fitted and fixed with 55 mm & 25 mm self tapping screw, EPDM Washer 16 mm dia & 3 mm th. washer etc. complete with 150 mm end lap and one corrugation minimum side lap. (Payment to be made on area of finished work). (i) In Roof:- a) With 0.5 mm thick sheet	31	Sqm				
22.	Neat cement punning.	12	Sqm				
23.	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	75	Kg				

Total _____