

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

NOTICE INVITING TENDER

Tender No.:- B.I./T/OVR/18/2013

Date: 29.05.2013

To

- | | |
|--|---------------------------------------|
| 1. M/s. Sundaram | 5. M/s. New Modern Construction & Co. |
| 2. M/s. The Epoch Co –Op Engg Soc. Ltd | 6. M/s. Lessa Enterprise |
| 3. M/s. Swadeshi Construction. | 7. M/s. Affable Construction Company |
| 4. M/s P.B Construction | 8. M/s. M/s. Sri Satrughana Patra |

Name of Work: Proposed work in connection with 1. Repair & renovation of Chairman's room, Department of Biochemistry. 2. Internet server room 3. Construction of conservancy staff room at Centenary Building, 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/18/2013** dated **29.05.2013** due on **31.05.2013** should be sent to the office of the Registrar, at the above address, so as to reach on or before 2.00 P.M on **31.05.2013** 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 **08 (eight) weeks w.e.f.** 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.

Contd..2.

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/-
Registrar

Enclosure: Schedule.

**BOSE INSTITUTE
KOLKATA**

Schedule for repair & renovation of Biochemistry Chairman's room, Internet Server Room & Construction of Conservancy Room at Centenary Building Bose Institute.

SL No	Description	Qty	Unit	Rate	Amount
1.	Plaster (to wall, floor, ceiling)with sand & cement mortar including rounding off chamfering concrete & racking out joint & roughening of concrete surface complete in all respect. (a) 15mm thick plaster 6:1 proportion	120	Sqm		
2.	Painting with best quality synthetic enamel paint & approved brand two coats with a coat of primer (hi - gloss)	125	Sqm		
3.	Dismantling all type of masonry excepting cement concrete plain or reinforced, stacking serviceable material at site and removing rubbish as directed within a lead of 75m.	03	Cum.		
4.	Stripping of worn out plaster and removing as per direction.	30	Sqm.		
5.	125mm thick brick work with 1 st class bricks in cement mortar(4;1)	25	Sqm.		
6.	Artificial stone floor wall etc. with cement concrete(4:2:1) with stone chips, laid in panels as directed with topping made with ordinary cement and marble dust in proportion (2:1) including smooth finishing and rounding off converse including application of cement slurry before flooring works using cement @1.75kg/Sqm. All complete as per direction of Engineer-in-Charge. 20mm thick and 3mm thick topping.	11	Sqm.		
7.	Shuttering work for C.C./R.C.C. in all places/level using hard wood planks with necessary propping bracing etc. complete.	03	Sqm.		
8.	Decorative cement based paint two coat with a coat of primer	85	Sqm		
9.	MS or WI ornamental grill weight above 10kg/m ² unto 16kg/m ² .	30	Kg.		
10.	Supply fitting & fixing G.C.I corrugated sheet (excluding supporting frame work) but including 10mm L/J bolt hook with limpet and between washer putty with 150mm end lap & one corrugation minimum side lap complete in all respect as per direction of Engineer in Charge. With 0.83mm thick sheet (TATA) on roof.	15	Sqm		
11.	Earth work in Excavation includes necessary trimming the side, leveling, dressing& ramming the bottom	06	Cum		
12.	Brick flat soling of picked jhama bricks.	15	Sqm.		
13.	Sal wood work for door frame.	0.1	Cum		
14.	250 mm thick brick work with 1 st class bricks in cement mortar(4;1)	02	Cum		
15.	Providing precast lintel with 1% with 1:1.5:3 cement concrete complete in all respect	04	M		
16.	Supply fitting & fixing G.I pipes of TATA make with all necessary fittings & fixtures for fixing with G.C.I. corrugated sheet	15	M		
17.	Supply fitting & fixing P.V.C gutter with all necessary fixtures complete 900 mm wide (Supreme / Oriplast)	05	M		

//2//

SL No	Description	Qty	Unit	Rate	Amount
18.	Aluminum sliding window with extruded & anodized rectangular aluminum section (63 x 38.10mm) fabricated in shape & alignment within built locking arrangement fully glazed (05mm thick clear sheet glass panes) with glazing clips as per required design, properly tied up with wall window sil using neoprene EPDM gasket as per direction. (i) 2 track sliding window.	07	Sqm		
19.	Supplying and fixing of imported quality vertical blind in required dimensions and shade with approved quality fabrics, top sliding channel, interlinked with appropriate cord/chain and ensuring of smooth operation of each set.	7.5	Sqm.		
20.	Rendering the surface of wall and ceiling with white cement based wall putty of approved make & brand (1.50mm thick)	62	Sqm		
21.	Supply fitting & fixing boiling water resistant ply conforming to IS: 303-1989 bonded with phenol formaldehyde synthetic resin of approved make and brand fitted and fixed as per design as per approval and direction of Engineer – In – Charge [excluding the cost of supporting frame work and teak wood batten/lipping] 12mm thick	02	Sqm		
22.	Acrylic emulsion paint on walls, ceiling including sand papering in intermediate coats with a coat of primer including putty of standard quantity.	150	Sqm		
23.	Removal of old putty		L.S.		
24.	Repairing of existing false ceiling		L.S.		
25.	Partition work made with extruded and anodized alloy aluminum section (63.50 X 38.10 mm), fabricated in shape and alignment within built locking arrangement – partly glazed (05mm thick clear sheet glass panes) with glazing clips and partly paneled (12mm thick both side pre-laminated board) in desired shade and in required design, properly tied-up with floor/wall/ ceiling using neoprene EPBM gasket as per direction.	05	Sqm		
26.	Supplying, fitting and fixing 4mm thick Indian sheet glass panes including screw, nail, putty etc. at any height and removal of old part.	02	Sqm		
27.	Aluminum sliding door shutter in required dimensions as per specification of item no.1 providing continuous handle, flash tower bolts suitable locking arrangement of approved make etc.	4.5	Sqm		
28.	Supplying solid flush type doors of commercial quality, the timber frame consisting of top and bottom rails and side style of well seasoned timber 65mm wide each and the entire frame fitted with 37.5mm wide battens places both ways in order to make the door of solid core and internal lipping with Garjan or similar wood vanners using phenol formaldehyde as glue etc. complete including all fittings, & fixtures 35mm thick shutter (single leaf).	05	Sqm		

Contd.P/3

SL No	Description	Qty	Unit	Rate	Amount
29.	Antitermite treatment to the inside the room & outside of foundation with chemical emulsion by admixing chloropyrofos emulsifiable concentrates (1%concentration) with water by weight including cutting shallow channel by excavating soil along and close to the wall face ensuring uniform dispersal to the chemical emulsion depth of 300mm from the ground level by rodding with 12mm dia M.S rod at 150mm interval in the channel 1.75liters of chemical emulsion per meter length shall be used and a balance quantity of 0.5 liters of the chemical emulsion per running meter shall then be used to treat the back fill earth by directing the spray of the emulsion towards the wall surface. The entire work is to be carried out as per specification laid down in para 4.3.1.1 of code IS-6313 (part-III) 1981.	100	Sqm		
30.	Supplying, fitting and fixing openable steel window including two point nose steel handle and steel peg stay including integrated grill.	02	Sqm.		
31.	Supplying fitting and fixing PVC pipes of approved make of (medium duty) conforming to ASTM D - 1785 and threaded to match with G.I. pipes as per IS: 1239 (part -1) With all necessary accessories special viz socket, bend tee, union cross, elbow, nipple, long screw, reducing tee, short piece etc fitted with holder bats clamps including cutting pipes, making threads, fitting, fixing etc. Complete in all respect including cost of all necessary fitting as required, jointing materials and two coats of painting with approval paint in any position above ground.(Payment will be made on the centre line measurement of total pipe line including all specials. No separate payment will be made for accessories, specials. Payment for painting will be made separately. a) 100 mm	03	M		