CENTRAL BOARD OF SECONDARY EDUCATION TODARMAL MARG, AJMER (RAJ.)

NOTICE INVITING TENDER

CBSE invites sealed Percentage rate tender from registered contractors of Govt. Dept., PSU, autonomous Bodies and/or executed minimum two works costing Rs. 33 Lacs each or three works costing Rs. 21 Lacs each during last three years and for the under mentioned work.

| Name of the Work | Providing Vitrified Tiles, false ceiling and Water proofing in R. O. Ajmer Building. |
|--|---|
| Estimated Cost | 5430550 (Rupees Fifty Four Lac Thirty Thousand Five Hundred Fifty Only) |
| Period of Completion | 120 Days |
| Earnest Money Deposit (EMD) | Rs. 135700 |
| | (Rs. One Lac Thirty Five Thousand Seven Hundred only) |
| Non-refundable cost of Tender document | Rs. 500.00 (Rs. Five Hundred only) in the shape of DD/PO in favour of Secretary, CBSE payable at Ajmer/Delhi. |
| Last date & time of submission of tender | Up to 19-09-2014 by 3:00 PM |
| Date & Time of Opening of Tender | 19-09-2014 at 03:30 PM |

Tenders duly completed shall be received in the tender-box placed at Reception Counter, CBSE, Todarmal Marg, Ajmer. The detailed tender documents can also be seen and/or downloaded from the web site http://www.cbse.nic.in.

Joint Secretary (A & L)

Name of Work: Providing Vitrified Tiles ,false ceiling and Water proofing in R. O. Ajmer Building.

| Sl. No. | Description of Item | Qty. | Unit | Rate | Amount |
|---------|---|------|-------|----------|--------------------|
| 1. | Dismantling old plaster or skirting raking out | 150 | Sqm | 18.15 | 2723 |
| | joints and cleaning the surface for plaster including disposal of rubbish to the dumping | | | | |
| | ground within 50 metres lead. | | | | |
| 2. | Providing and laying Vitrified tiles in floor with | 1500 | Sqm | 1,539.85 | 2309775 |
| | 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, 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 | | | | |
| 3. | Providing and fixing tiled false ceiling of | 1500 | Sqm | 1,331.75 | 1997625 |
| | approved materials of size 595x595 mm in true | | | , | |
| | horizontal level, suspended on interlocking | | | | |
| | metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both | | | | |
| | side inclusive) consisting of main "T" runner | | | | |
| | with suitably spaced joints to get required | | | | |
| | length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 | | | | |
| | mm center to center and cross "T" of size | | | | |
| | 24x25 mm made of 0.30 mm thick (minimum) | | | | |
| | sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of | | | | |
| | 1200x600 mm and secondary cross "T" of | | | | |
| | length 600 mm and size 24x25 mm made of | | | | |
| | 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm | | | | |
| | panel to form grids of 600x600 mm and wall | | | | |
| | angle of size 24x24x0.3 mm and laying false | | | | |
| | ceiling tiles of approved texture in the grid including, required cutting/making, opening for | | | | |
| | services like diffusers, grills, light fittings, | | | | |
| | fixtures, smoke detectors etc. Main "T" runners | | | | |
| | to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm fixed to | | | | |
| | ceiling with 12.5 mm dia and 50 mm long dash | | | | |
| | fasteners, 4 mm GI adjustable rods with | | | | |
| | galvanized butterfly level clips of size 85 x 30 x | | | | |
| | 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm | | | | |
| | of all T-sections shall be pre-painted with | | | | |
| | polyester paint, all complete for all heights as | | | | |
| | per specifications, drawings and as directed by Engineer-in-charge. | | | | |
| | 8 mm thick fully perforated calcium silicate | | | | |
| | board made with Calcareous & Siliceous | | | | |
| | materials reinforced with cellulose fiber manufactured through autoclaving process | | | | |
| | to give stable crystalline structure with | | | | |
| | minimum compressive strength 225 kg/ sq. | | | | |
| | cm, bending strength 100 kg/sq. cm, of size | | | | |
| | 595x595 mm, having perforation of dia. 10 mm with minimum perforated area 18 % with non | | | | |
| | woven tissue on the back side, having an NRC | | | | |
| | (Noise Reduction Coefficient) of 0.85, with 50 | | | | |
| 4. | mm thick rockwool of 48 kg /cum backing. Providing and fixing 3 x 36 CFL light fitting of | 120 | Each | 4000 | 480000 |
| | size 595X595 mm of Bajaj, Crompton, Philips | 120 | Lucii | | -100000 |
| | make including wiring required for complete as | | | | |
| 5. | per directions of engineer-in-charge. Grading roof for water proofing treatment with | 3 | Cum | 5,021.05 | 15063 |
| J. | Cement concrete 1:2:4 (1 cement : 2 coarse | ٥ | Cuiii | 0,021.00 | 13003 |
| | sand : 4 graded stone aggregate 20 mm | | | | |

| | nominal size) | | | | |
|----|--|------|-----|--------|---------|
| 6. | Providing and laying in situ seven course water proofing treatment with APP (Atactic Polypropylene) modified Polymeric memberane over roof consisting of first coat of bitumen primer @ 0.40 Kg per sqm, 2nd, 4th & 6th courses of bonding material @ 1.20 kg/sqm which shall consist of blown type bitumen of grade 85/25 conforming to IS: 702, 3rd and 5th layers of roofing membrane APP modified Polymeric membrane 2.0 mm thick of 3.00 Kg/sqm weight consisting of five layers prefabricated with centre core as 100 micron HMHDPE film sandwiched on both sides with polymeric mix and the polymeric mix is protected on both side with 20 micron HMHDPE film. 7th, the top most layer shall be finished with brick tiles of class designation 10 grouted with cement mortar 1:3 (1 cement: 3 fine sand) mixed with 2% integral water proofing compound by weight of cement over a 12 mm layer of cement mortar 1:3 (1 cement: 3 fine sand) and finished neat (item of laying brick tiles shall be paid for separately). | 1200 | Sqm | 511.85 | 614220 |
| 5. | Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineerin-charge, beyond 50 m initial lead, for all leads including all lifts involved. | 90 | Cum | 123.85 | 11147 |
| | | | | Total: | 5430553 |

| Percentage Rate Quoted: | Above/Below |
|--------------------------|--------------|
| reiteiliage nate Quoteu. | AUUVE/ DEIUW |

Signature of Contractor

Terms and Conditions

- 1. The work should be executed as per CPWD specifications and as per directions of Engineer-In-Charge.
- 2. The time of Completion of work would be 90 days.
- 3. Extension of completion time would be granted only if the Agency applies for with details of Hindrance.
- 4. The Agency should be submit a Performance Guarantee of 5% of tendered value in addition to EMD before start of work. Tenders without EMD of Rs. 135700/- would be rejected.
- 5. If value of work exceeds the tendered value extension of time would be granted proportionately.
- 6. In case of delay, a penalty of 1% per week would be deducted for the bill subject to a max of 4% of the tender value.
- 7. Computerized Bill should be submitted by the Contractor for process of payment.
- 8. All T & P shall be arranged by the Contractor.
- 9. Hindrance Register & Site Order Book shall be maintained at site.
- 10. Instructions given in Site Order Book would be followed acknowledged by the Contractor immediately.
- 11. One running payment would be considered after 50% completion of work and subsequently thereafter final bill would be paid within 30 days after submission of Bill by the Contractor.
- 12.5% of the bill shall be deducted as defect liability and shall be released after Twelve Months and agency should submit warranty for 5 years. A bank guarantee for 5% of the gross value of work done (Water proofing work only) should be submitted and it would be released after completion of 5 years.
- 13.25% deviation in quantities would be permitted. For Extra items the non-scheduled items would be paid as per market rates and for DSR-2013 items as per percentage quoted by the Agency. The Extra items should be executed with prior approval of Engineer-in-Charge.
- 14. The materials to be used must be got approved from the Engineer-in-charge before installation/use.
- 15. Potable water shall only be used at site / work and arranged own self by the contractor. Nothing extra shall be paid on this account.
- 16. Agreement shall be executed by the agency at its own cost.
- 17. In case of no/slow progress, the Board shall have the right to rescind the contract & get the work executed at the risk & cost of the defaulting agency.
- 18. In case of any dispute, the Arbitrator shall be appointed by the Chairman and his decision shall be binding.
- 19. No escalation in rates would be given.
- 20. Rates should be including all taxes.
- 21. The Contractor shall provide assistance, instruments, material, labour and any other arrangement normally required for testing, checking of materials and workmanship as stipulated in the specifications and by statutory authority at his own cost. CBSE has the right to appoint the testing authorities. The Contract shall pay for the cost of test samples, its packing, transportation including testing fees.
- 22. The Contractor shall comply with all the provisions of the Minimum Wages Act 1948 and other labour laws that may be in force.
- 23. If the Contractor commits breach of any of the terms and conditions CBSE shall have power to resign the Contracts.
- 24. All the materials obtained during dismantling, excavation, of site would be Board's property.
- 25. No payment shall be made the Contractor for any damage due to any natural cause during the execution of works.
- 26. All material used shall be as per specification and ISI marked where applicable.
- 27. The Contractor shall employ the Qualified Diploma holder with 5 years experience to supervise a work.
- 28. The Contractor shall be responsible for the Safety of workmen.

| (Signature of the A With complete address ar Add | |
|--|--|
| Tel. No.: | |