**H.B.T.I Kanpur**

**Tender form**

Name of work- **Renovation of Research Lab in Physics Deptt. Room No-107**

Estimated cost- Rs 974481.00

Time of completion- 02 months Ernest money- Rs20000.00

Tender form cost- Rs 1100.00

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| **S/L**  **No** | **SHD15** | **Description of Items** | **Qty** | **Unite** | **Rate**  **(Rs)** | **Amt.**  **(Rs)** |
| Sch/Page |
| 1. | 704  706  697 | (a) Dismantling doors & windows leaves including Stacking of Materials as directed by Engineers In charge with in a distance of 60 M.  (b) Dismantling existing Plaster including disposal of refuse material as directed by Engineers In charge with in a distance of 60 M.  (C) Dismantling cement concrete or brick or granolithic floor including base concrete and including stacking of dismantled material as directed by Engineers In charge with in a distance of 60 M. (25% of floor area) | 16  135  12 | Sqmtr |  |  |
| 2. | 305 | Class 150 brick work in 1:4 Cement and fine sand of 1.25 fitness modulous mortar in foundations and plinth including supply of all materials, labour and tool and plants etc , required for proper completion of work. | 5.00 | Cum |  |  |
| 3. | 17.59 | 15mm Cement plaster in single coat on rough side of or half brick wall for interior plaster upto floor two level including internal rounded angles chamfers and rounded angle not exceeding 80 mm in girth and finished even and smooth.  (i) 1 Cement: 6Fine sand | 48 | Sqm |  |  |
| 4. | 279 | Providing & Laying in cement concrete 4:2:1of not less than strength of M150 (stone ballast 40mm normal size)and curing complete. | 2.75 | Cum |  |  |
| 5. | Chapter 1 | Reinforcement & Structural Steel | 215 | Kg |  |  |
| 6. | Chapter-14 | Providing & Laying of 8 to 10 mm thick ivory or light shade vitrified tiles of 600mm x 600mm size in flooring of skirting laid with 1:3 cement mortar finishing with cement slurry & with pigment grouting & polishing complete i/c supply all materials, labour T&P required for proper completion of work. | 115 | Sqm |  |  |
| 7. | Chapter-14 | 20 mm thick marble tiles in risers of step skirting dado wall & pillars laid on 10 mm thick mortar1:3 jointed grey cement slurry mixed with pigment to much the shade of slabs including and polishing. | 125 | Sqm |  |  |
| 8 | 13.80+13.82.2 | Distempering with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 grams/litre, including applying addition coats wherever required, to achieve even shade and colour. Two coats over white cement based putty of average thickness one mm of approved brand DSR No. 13.80+13.82.2 | 175 | Sqm |  |  |
| 9. | Chapter-22 | S/F White glazed fire clay sink 600x450x200mm | 02 | Each |  |  |
| 10. | 502 | Fabrication& fixing of M.S Grill with M.S angle 25x25x5 mm Framing and M.S Bar 8mm fixing at normal height(L S weight=63Kg) | 02 No. | Kg |  |  |
| 11. | MR | Aluminum partition with 5mm thick glass for chambers and ward row under plate farm | 42 | Sqm |  |  |
| 12. | MR | Aluminum Fitting for partition work. (Like S.S Sliding Becket &Hydraulic door closer ect) | LS | Nos |  |  |
| 13. | 708 | Scraping old white or colour wash including disposal of refuse material as directed by Engineer-in-charge with a distance of 60 meter. | 165 | Sqm |  |  |
| 14. | Chapter 8 | Providing &injection chemical for post constructional ant termite treatment | 78 | Sqm |  |  |
| 15. | 641 | Painting or varnishing on iron work in small area or new wood work with two coat… | 52 | Sqm |  |  |
| 16. | MR | Supply & Fixing of Split Air Conditioner With Complete assesires  Model - Voltas, Blue Star or Equivalent  Capacity – 1.5 TR  Stabilizer - ISI Make  Copper pipe , Drainage pipe, M.S Bracket etc. | 01 | Unit |  |  |
| 17. | MR | S/F of False ceiling with proper Aluminum framing with Jipsom ceiling tiles Board as well as heavy gauge MS Pipe for long span support including led electric light Philips/Havells and equivalent. | 25 | Sqm |  |  |
| 18 | 813 | Fixing panes of glass with equivalent ISI marked quality putty. Brads with wooden biding and nails and springs and including supply of all material and labour.(2.8 to 3.7mm) | 07 | Sqm |  |  |
| 19. | MR | 1. Equipments, material shifting another place. 2. Dismantling wooden platform in proper way and shifting another lab as per instruction | LS |  |  |  |
| 20. |  | Blind curtain for window | 20 | mm2 |  |  |
| 21. |  | Contingency and unseen work |  |  |  |  |
| **A.** |  | **Total(Sl.no-1 to 21)** |  |  |  |  |
| **B.** |  | Electricity work(12.50%) | LS |  |  |  |
| **C.** |  | Water supply work (5%) | LS |  |  |  |
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**Terms & Conditions-**

1. All the work is to be executed as per PWD specification and norms.
2. The contractor should attached a copy of TIN No.
3. The contractor should attached a copy of PAN No. and copy of last year ITR.
4. The contractor should attached a copy of registration certificate of state/central govt.
5. An affidavit to the effect that firm is not black listed by any state/central Govt. Deptt.
6. Satisfactory working certificate is necessary for similar type of work and amount.
7. Annual turnover of the firm should be Rs 1.00 crore or more.
8. The quantity may increase or decrease as per decision of competent authority.
9. Without attachment of the above the tenders are not considered.
10. In case of unjustified quoted rate below the tender cost, tender will be considered non-responsive and his/her earnest money will be forfeited.
11. After allotment of said work security money (10%) will be deposited within a week, otherwise earnest money will be forfeited and work will allotted to second lowest.
12. Any query about tender can be made from institute during working day and time.
13. Payment will be made after completion and satisfactory report of the said work, running payment would made after satisfaction of work and recommendation of committee constituted by Director.

Name of work- **Renovation of Research Lab in Physics Deptt. Room No-107**

**Signature of Contractor\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Name, Address & Mobile no. of Contractor\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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