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

**Tender Form**

Name of work- **Renovation of Manufacturing Lab in Mechanical Engg Deptt.**

Estimated cost- Rs 997641.00

Time of completion- 02 months Earnest money- Rs 20000.00

Tender form cost- Rs 1100.00

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| --- | --- | --- | --- | --- | --- | --- |
| **S/L**  **No** | **SCH** | **Description of Items** | **Qty** | **Unite** | **Rate**  **(Rs)** | **Amount**  **(Rs)** |
| 1 | 704  706  697  692 | (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 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)  (d) Dismantling brick work or stone work in lime or cement mortar and including stacking of materials as directed by Engineer in charge with in distance of 60 M. | 12  45  52.2  2.25 | Sqm  Sqm  Sqm  Cum |  |  |
| 2 | 305 | Class 150 brick work in 1:4 Cement and fine sand of 1.25 fitness modulus mortar in foundations and plinth including supply of all materials, labour and tool and plants etc , required for proper completion of work. | 6.58 | Cum |  |  |
| 3 | 17.59 | 15mm Cement plaster in single coat on rough side of or half brick wall for interior plaster up to 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 | 60 | 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. | 1.5 | Cum |  |  |
| 5 | Chap -1 | Reinforcement & Structural Steel | 120 | Kg |  |  |
| 6 | Chap-14 | Providing & Laying of 8 to 10 mm thick ivory or light shade vitrified tiles of 600×600mm 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. | 180 | Sqm |  |  |
| 7 | Chap-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. | 25 | Sqm |  |  |
| 8 | Chap-22 | S/F White glazed fire clay sink 600x450x200mm | 01 | Each |  |  |
| 9 | 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) | 03 No | Kg |  |  |
| 10 | MR | Aluminum partition with 5mm thick glass for chambers and ward row under plate farm | 15 | Sqm |  |  |
| 11 | MR | Door Closer for Aluminum Partition | 01 | No |  |  |
| 12 | 708 | Scraping old white or colour wash including disposal of refuse material as directed by Engineer-in-charge with a distance of 60 meter. | 50 | Sqm |  |  |
| 13 | PWD Anly | P/L Two layer wall putty on surface including supply of all material as well as using emery paper in proper way. | 50 | Sqm |  |  |
| 14. | 649+650 | Two priming coat &one coat oil distempers on new work including supply of all materials labour & T&P required for proper completion of work | 50 | Sqm |  |  |
| 15. | 641 | Painting or varnishing on iron work in small area or new wood work with two coat… | 15 | Sqm |  |  |
| 16. | MR | S/F of False ceiling with proper Aluminum framing with Jipson Board as well as heavy gauge MS Pipe for long span support | 160 | Sqm |  |  |
| 17. | 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. | 02 | Unit |  |  |
| 18. | MR | Blind Curtain For Windows | 16 | Sqm |  |  |
| 19 | 470 | S/F of flush door commercial quality conforming to IS 22.02 including fixing of wooden cleats and stopper etc  32 mm thick | 3 | Sqm |  |  |
| 20. | MR | To make a point of European type WC pan fallowing step is to be done   1. Earth Digging work 2. To providing & fixing a S W gully trap and 4 inch PVC pipe connect with main sewer line. | 02 | Job |  |  |
| 21. | Chap- 22 | White glazed earthen Orisa pan with complete jet & Bibcock fittings | 01 | Nos |  |  |
| 22. | Chap-21,22,23 | S/F Wash hand basin550x400 mm size of white glazed earthen ware with complete fitting like C P Piller Cock, stopcock, CP jail round, waste pipe, M S bracket. | 01 | Nos |  |  |
| 23. | Chap-22 | S/F Mirror of Atul make with Indian polish of 600x450 mm dia size with beveled edge and supported with hard board sheet with clips. | 01 | Nos |  |  |
| 24. | **A** | **Total (Sl no-1to23)** |  |  |  |  |
| 20. | **B** | Unseen work & Equipments, material shifting another place |  |  |  |  |
| 21. | **C** | Electricity work (10%) | LS |  |  |  |
|  |  |  |  |  |  |  |

**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 Manufacturing Lab in Mechanical Engg Deptt.**

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

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

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