Indian Institute of Technology Mandi Mandi, Himachal Pradesh - 175075



भारतीय प्रौद्योगिकी संस्थान मंडी मंडी, हिमाचल प्रदेश - 175075

सं0: आई0 आई0 टी0 मण्डी/सी डब्ल्यू/ एस ई-1696/2024-25/2723-24

दिनांक 16-01-2025

NOTICE INVITING QUOTATION

Sealed item rate quotations as per schedule attached are hereby invited by the undersigned from registered contractors so as to reach in this office on or before 24-01-2025 up to 03:00 PM and shall be opened on the same day at 03:30 PM in the O/o Superintending Engineer, IIT Mandi at Kamand campus in the presence of intending contractors or their authorized representatives.

Name of work: Construction of Kitchen platform for the Pantry (Dean I&S) A9, North Campus of the IIT Mandi.

----- As Per Schedule Attached -----

Terms & Conditions:-

- 1. The work will be carried out as per CPWD General Specifications for **Civil Works** amended up to date & as per the instructions of the Engineer-in-charge.
- 2. The work is to be completed within **30 days** from issue of work order.
- 3. Any damages done during execution of the work/repairs are to be made good by the agency and nothing extra will be paid separately for the same.
- 4. The Prices quoted should be inclusive of all taxes including GST and nothing extra is to be paid.
- 5. Agency shall abide by labor rules and regulations.
- 6. All the applicable taxes shall be deducted from the bill.
- 7. Compensation of delay of work will be @ 0.05% per day.
- 8. GST Registration Certificate should also be attached with NIQ.
- 9. Certificate of enlistment with Central/State Govt. Organization/Central Autonomous body/Central Public Sector Undertaking should also be attached with NIQ.
- 10. All material to be used on the work will have to be got approved from the Engineer-in-charge.
- 11. In case of non-completion of work after the issue of work order, dealers/firms will be debarred for biding at IIT Mandi for the next one year.

Sd/-अधीक्षण अभियंता Superintending Engineer

Copy to:-

- 1. Notice Board, IIT Mandi.
- 2. Institute Website, IIT Mandi.

Sd/-अधीक्षण अभियंता Superintending Engineer

Schedule of Quantity

Name of the work : Construction of Kitchen platform for the Pantry (Dean I&S) A9, North Campus of the IIT Mandi.

| Sr. | Description of Item | Qty. | Unit | Rate(In Rs) | | Amount |
|-----|---|--------|------|-------------|-----------|---------|
| No. | | | | (In Figure) | (In Word) | (In Rs) |
| 1 | Sub Head: Dismantling and Demolishing Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix) | 0.540 | Cu.m | | | |
| 2 | Sub Head: Concreting Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources) | 0.360 | cu.m | | | |
| 3 | Sub Head: Reinforced cement concrete Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral staircases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III)derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources). | 0.407 | Cum | | | |
| - | Centering and shuttering including strutting, propping etc. and removal of form for : Shelves (Cast in situ) | 3.990 | sq.m | | | |
| 5 | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more. | 21.190 | Kg | | | |
| 5 | Sub Head: Masonry work Brick work 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 in all shapes and sizes in :Cement mortar 1:6 (1 cement : 6 coarse sand) | 0.330 | Cum | | | |
| 7 | 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) | 0.720 | Sqm | | | |
| 3 | Sub Head: Cladding work Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and pre polished, machine cut for kitchen platforms, vanity counters, window sills, fascias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels. Granite stone slab of colour black, Cherry/Ruby red Area of slab over 0.50 sqm | 4.160 | sq.m | | | |
|) | Extra for providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter and similar location in marble/ Granite/ stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete. | 1.000 | each | | | |
| 10 | Sub Head: Roofing Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm | 27.000 | R/m | | | |

| Sr. | Description of Item | Qty. | Unit | Rate(In Rs) | | Amount |
|-----|---|--------|------|-------------|-----------|---------|
| No. | | | | (In Figure) | (In Word) | (In Rs) |
| 11 | Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Bend 87.5 degree 110 mm | 3.000 | Nos. | | | |
| 12 | Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rainwater pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete. 110 dia pipe | 8.000 | Nos. | | | |
| | Sub Head: Finishing 12 mm cement plaster of mix : 1:6 (1 cement: 6 fine sand) | 3.430 | Sqm | | | |
| 14 | 15 mm cement plaster on the rough side of single or half brick wall of mix : 1:6 (1 cement: 6 fine sand) | 1.600 | Sqm | | | |
| 15 | Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete. | 5.030 | Sqm | | | |
| 16 | Distempering with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gram/litre, of approved manufacturer, of required shade and colour all complete : New work (two or more coats) over and including water thinnable priming coat with cement primer having VOC content less than 50 gram/litre | 5.030 | Sqm | | | |
| 17 | Sub Head: Sanitary Installation Providing and fixing Stainless Steel AISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required Kitchen sink with drainboard 510x1040 mm bowl depth 250 mm | 1.000 | Nos. | | | |
| 18 | Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Semi Rigid pipe 32 mm Dia | 1.000 | nos. | | | |
| 19 | Sub Head: Water Supply Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work on wall 15 mm nominal dia pipe | 3.000 | R/M | | | |
| 20 | Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work on wall 20 mm nominal dia pipe | 22.000 | R/M | | | |
| 21 | Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete : 20 to 40 mm nominal bore | 1.000 | each | | | |

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|-----|---|-------|------|-------------|-------------|---------|
| No. | | | | (In Figure) | (In Word) | (In Rs) |
| 22 | Providing and fixing unplasticised PVC connection pipe with brass unions : 45 cm length 15 mm nominal bore | 2.000 | each | | | |
| 23 | Constructing masonry Chamber 30x30x50 cm inside, in brick work in cement mortar 1:4 (1 cement :4 coarse sand) for stop cock, with C. I. surface box 100 x 100 x 75 mm (inside) with hinged cover fixed in cement concrete slab 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), i/c necessary excavation, foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40mm nominal size) and inside plastering with cement mortar 1:3 (1 cement : 3 coarse sand) 12mm thick, finished with a floating coat of neat cement complete as per standard design : With common burnt clay F.P.S.(non modular) bricks of class designation 7.5 | 1.000 | each | | | |
| 24 | Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms. 15 mm nominal bore | 2.000 | Nos. | | | |
| 25 | Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 15 mm nominal bore | 2.000 | Nos. | | | |
| | Providing and fixing PTMT grating of approved quality and colour. Circular type 100 mm nominal dia | 1.000 | Nos. | | | |
| 27 | Sub Head: Drainage Making connection of drain or sewer line with existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement and making necessary channels for the drain etc. complete : For pipes 100 to 250 mm diameter | 1.000 | each | | | |
| 28 | Providing and fixing Nahani Trap 110mm x 110mm as per entire satisfaction and direction of Engineer -in-charge | 1.000 | Nos. | | | |
| | Total | | | | | |

Note :- 1. Quoted rate should be inclusive of all applicable taxes including GST(nothing extra shall be payable). 2. All Statutory deduction will be made as per prevailing rates.

Sd/-Superintending Engineer