



No. IITMandi(CW)/SE-1594/2023-24/1508-09

Dated:15-03-2024

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 **20/03/2024 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: Providing and Fixing of Aluminium partition and M.S. Rolling Shutter in Design lab -1, A-11 2nd floor at North Campus of 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 **20 days** from issue of work order.
3. Anydamages 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.

Sd/-
Superintending Engineer

Copy to:-

1. Notice Board.
2. Institute Website

Sd/-
Superintending Engineer

Schedule of Quantity

Name of work :Providing and fixing of aluminium partition in L-04 lab 1st floor of A-13 building at North Campus of IIT Mandi.

| Sr. No. | Description of Item | Qty. | Unit | Rate(In Rs) | | Amount (In Rs) |
|---------|---|--------|------|-------------|-----------|----------------|
| | | | | (In Figure) | (In Word) | |
| 1 | Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. A. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix) | 1.00 | Cum | | | |
| 2 | Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. A. In cement mortar | 0.75 | Cum | | | |
| 3 | Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : Of area beyond 3 sq. metres | 1.00 | each | | | |
| 4 | Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth, 1.5m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth, lead up to 50m and lift up to 1.5m,as directed by Engineer-in-Charge. All kinds of soil | 3.00 | Cum | | | |
| 5 | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : a. 1:1½:3 (1 Cement: 1½ coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources). | 0.32 | Cum | | | |
| 6 | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : b.1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources). | 1.00 | Cum | | | |
| 7 | Centering and shuttering including strutting, propping etc. and removal of form work for : Foundations, footings, bases for columns. | 1.60 | sqm | | | |
| 8 | Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : a.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) | 3.00 | Cum | | | |
| 9 | Centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete | 9.60 | sqm | | | |
| 10 | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. A.Thermo-Mechanically Treated bars of grade Fe-500D or more. | 234.00 | kg | | | |

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|---------|---|--------|------|-------------|-----------|----------------|
| | | | | (In Figure) | (In Word) | |
| 11 | Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass/ stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : a.For fixed portion i.Powder coated aluminium (minimum thickness of powder coating 50 micron) | 102.00 | kg | | | |
| 12 | Providing and fixing 12mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS:12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge. Pre-laminated particle board with decorative lamination on one side and balancing lamination on other side. | 9.00 | sqm | | | |
| 13 | Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. | 68.00 | kg | | | |
| 14 | Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters. 80x1.25 mm M.S. laths with 1.25 mm thick top cover. | 8.00 | sqm | | | |
| 15 | Providing and fixing ball bearing for rolling shutters. | 2.00 | nos | | | |
| 16 | Providing and fixing bolts including nuts and washers complete. | 4.00 | kg | | | |
| 17 | Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) : 25 mm thick. | 6.00 | sqm | | | |
| 18 | 12 mm cement plaster of mix : 1:4 (1 cement: 4 coarse sand) | 3.00 | sqm | | | |
| 19 | Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. | 3.00 | sqm | | | |

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|--------------|---|------|------|-------------|-----------|----------------|
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| 20 | Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. Two coats. | 3.00 | sqm | | | |
| 21 | Dry stone pitching 22.5 cm thick including supply of stones and preparing surface complete. | 9.00 | sqm | | | |
| 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