

सं०: आई० आई० टी० मण्डी/सी डब्ल्यू/ एस ई-1649/2024-25/1705-06

दिनांक 26-09-2024

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 **03/10/2024 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: Creation of close space using aluminium partition and providing and laying of LT cables for new 60 KVA UPS System at balcony area of room no A18.06.01 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 & Electrical 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. 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 bidding 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 : Creation of close space using aluminium partition and providing and laying of LT cables for new 60 KVA UPS System at balcony area of room no A18.06.01 North Campus of IIT Mandi.

Sr. No.	Description of Item	Qty.	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
1	Civil items 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) as per entire satisfaction and direction of Engineer-in-Charge.	151.00	Kg			
2	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item): a) With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm) as per entire satisfaction and direction of Engineer-in-Charge.	8.00	Sqm			
3	Providing and fixing ACP sheet, 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. a) ACP sheet-6mm thik as per entire satisfaction and direction of Engineer-in-Charge.	17.00	Sqm			
4	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 : a) Cement mortar 1:4 (1 cement : 4 coarse sand) as per entire satisfaction and direction of Engineer-in-Charge.	0.20	Cum			
5	12 mm cement plaster of mix :1:4 (1 cement: 4 fine sand) as per entire satisfaction and direction of Engineer-in-Charge.	2.00	Sqm			
6	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 as per entire satisfaction and direction of Engineer-in-Charge.	2.00	Sqm			
7	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 as per entire satisfaction and direction of Engineer-in-Charge.	2.00	Sqm			

Sr. No.	Description of Item	Qty.	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
8	Electrical items Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required. Group C as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	3.00	Point			
9	Supplying and drawing 3x2.5 sq mm of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/ PVC conduit/Casing/Wall Trunk as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	20.00	Meter			
10	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required Upto 450 mm sweep	2.00	Each			
11	Supplying and fixing Triple pole 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of Single pole, in the existing MCB DB complete with connections, testing and commissioning etc. as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	5.00	Each			
12	Providing and fixing 125 A,36KA,FPMCCB rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	2.00	Each			
13	Providing and fixing 4.00 mm dia copper wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/ submain wiring/ cable as required as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	60.00	Meter			
14	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of above 35 sq. mm and upto 95 sq. mm in existing masonry open duct as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	20.00	Meter			
15	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of up to 35 sq. mm (clamped with 25x3mm MS flat clamp) on cable Tray as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	100.00	Meter			
16	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of Above 35 sq. mm and upto 95 sq. mm (clamped with 25x3mm MS flat clamp) on cable Tray as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	95.00	Meter			
17	Supplying and making end termination with brass compression gland and aluminium lugs for 3½ X 50 sq. mm (35 mm) size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	8.00	Set			

Sr. No.	Description of Item	Qty.	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
18	Supplying and fixing of Premium 20 W Led batten with 'eye soft' technology & glarefree diffuser for perfect application in modern homes. as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	1.00	Each			
19	Supplying of 3.5 Core x 50 Sq. mm of 1.1 KV Aluminium conductor XLPE Insulated,PVC inner-sheathed unmoored, Extruded PVC Type ST2 Outer Sheathed, 650 V/1100 V Grade as per IS 7098 (Part 1) 1988 with upto Date Amendments as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	20.00	Meter			
20	Supplying and fixing MCCB Enclosure suitable for 125 Amp 36 KA FP MCCB as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	2.00	Each			
21	Supplying and fixing of 25 x 12 mm size of medium class PVC Casing-Capping along with accessories in surface as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	20.00	Meter			
22	Supply of Metal Body Exhaust Fan Sweep 300 mm ,Air Delivery 1050 m3/hr, Speed 1325 rpm, Power Input 63 W, suitable for operation on 230 V 50 Hz supply, etc as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	2.00	Each			
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