

No: IITMandi(CW)/SE-866/2017-18/ 500-01

Date: 17-07-2017

NOTICE INVITING QUOTATION

Sealed item rate quotations as per schedule attached are hereby invited by the undersigned so as to reach in this office on or before 31-07-2017 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 contractor or their authorized representatives.

Name of work: Construction of UPS room & Storage room behind A-6 building at South 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 of urgent nature and is to be completed within 15 days from issue of work.
3. All damages done during execution of the work is to be made good by the contractor and nothing extra will be paid separately for the same.
4. The Prices quoted should be net and nothing extra is to be paid.
5. Contractor shall abide by labour rules and regulations.
6. All the applicable taxes shall be deducted from bill.
7. 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. IIT Mandi website.
 2. Notice Board.

Sd/-
Superintending Engineer

Schedule of Quantity

Name of work : - Construction of UPS Room,Storage Room behind A-6 Building at South campus of IIT MANDI KAMAND,

Sr. No.	Description of items	Qty.	Unit	Rate (In Rs)	Amount (In Rs)
1	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m. All kinds of soil as per entire satisfaction and direction of Engineer-in-charge	53.191	sqm		
2	Excavating holes more than 0.10 cum & upto 0.5 cum including getting out the excavated soil, then returning the soil as required in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering etc, disposing of surplus excavated soil, as directed within a lead of 50 m and lift upto 1.5 m All kinds of soil as per entire satisfaction and direction of Engineer-in-charge	25.00	each		
3	P/L Hard Stone for soaling hand packed underfloorincluding carriage of material with in all leads and lift as per entire satisfaction and direction of Engineer-in-charge as per entire satisfaction and direction of Engineer-in-charge	13.81	cum		
4	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) : 4 graded stoneaggregate 40 mm nominal size) as per entire satisfaction and direction of Engineer-in-charge	5.43	cum		
5	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 as per entire satisfaction and direction of Engineer-in-charge	1156.40	kg		
6	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge)0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer- in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required as per entire satisfaction and direction of Engineer-in-charge	185.72	sqm.		
7	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.80 ltr/10 sqm of approved brand and manufacture as per entire satisfaction and direction of Engineer-in-charge	54.18	sqm.		
8	Providing and fixing ISI marked oxidised M.S. sliding door bolts with nuts and screws etc. complete 250x16 mm as per entire satisfaction and direction of Engineer-in-charge	2.00	each		
9	Providing and fixing ISI marked oxidised M.S. tower bolt black finish, (Barrel type) with necessary screws etc. complete 150x10 mm as per entire satisfaction and direction of Engineer-in-charge	2.00	each		
10	Providing and fixing ISI marked oxidised M.S. handles conforming to IS:4992 with necessary screws etc. complete :100 mm as per entire satisfaction and direction of Engineer-in-charge	4.00	each		
11	Providing and fixing thermal insulation of ceiling (under deck insulation)with Resin Bonded Fibre glass wool conforming to IS : 8183, density 24kg / m3, 50mm thick, wrapped in 200 G Virgin Polythene bags, fixed to ceiling with metallic cleats (50x50x3 mm) @ 60 cm and wire mesh of 12.5 mm x 24 gauge wire mesh, for top most ceiling of building as per entire satisfaction and direction of Engineer-in-charge	14.00	sqm.		
12	Providing and fixing thermal insulation with Resin Bonded rock wool conforming to IS: 8183, having density 48 kg/m3, 50 mm thick, wrapped in 200 G Virgin Polythene Bags fixed to wall with screws, rawel plug & washers and held and in position by criss cossing GI wire etc. complete as per directions of Engineer-in-Charge as per entire satisfaction and direction of Engineer-in-charge	46.50	sqm.		

13	Providing and fixing plain multipurpose cement board (Hight pressure steam cured) with suitable screw for cement particle board in ceiling etc. completed (frame work to be paid seperately). 6mm thick cement fibre board as per IS:14862 as per entire satisfaction and direction of Engineer-in-charge	46.50	sqm.		
14	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete as per entire satisfaction and direction of Engineer-in-charge	46.50	sqm.		
15	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade :New work (two or more coats) over and including water thinnable priming coat with cement primer as per entire satisfaction and direction of Engineer-in-charge	57.00	sqm.		

Sd/-
Superintending Engineer