

IITMandi(CW)/SE-1284/2022-23/ 2999-3000

Dated:22/07/2022

NOTICE INVITING QUOTATION

Sealed item rate quotations as per schedule attached are hereby invited by the undersigned from registered contractors/Agency so as to reach in this office on or before **01/08/2022 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 DG Power Backup for Power Points in Faculty Offices at A17 Block in North Campus of IIT Mandi.

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

Terms & Conditions:-

1. The work will be carried out as per CPWD General Specifications for **Electrical 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 **20 days** from issue of work order.
3. All damages done during execution of the work is to be made good by the agency 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 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 DG Power Backup for Power Points in Faculty Offices at A17 Block in North Campus of IIT Mandi.

Sr. no.	Description of item	Qty	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
1	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 of make :- L&T/ Havells/ ABB / Schnider as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	1	Each			
2	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 size on Cable Tray (Clamped with 1 mm thick saddle) as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	135	Meter			
3	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 on Cable Tray (clamped with 25x3mm MS flat clamp) as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	25	Meter			
4	Supplying and making end termination with brass compression gland and aluminium lugs for 3½ X 50 sq. mm (35mm) 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.	4	Set			
5	Supplying and installation of 200 A - 8 way Copper Bus Bar Chamber on wallas required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	1	Each			
6	Supplying and fixing 125 A,36KA,FPMCCB enclosure Double door suitable to accommodate 3.5C X 50 sq. mm Al armoured cable , powder painted including earthing etc. as required as per entire satisfaction and direction of engineer-in-charge including carriage of material in all leads and lifts.	1	Each			

7	Supplying of 3.5 Core x 50 Sq. mm of 1.1 KV Aluminium conductor XLPE Insulated,PVC extruded inner-sheathed, round wired Unarmoured overall PVC outer-sheathed (as per IS 7098 Part 1) with latest amendments as required of make :- Havells/ KEI/ RR/ Finolex as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	25	Meter			
8	Supplying and making end termination with brass compression gland and Copper lugs for 4 X 16 sq. mm size of PVC insulated and PVC sheathed / XLPE Copper 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.	12	Set			
9	Supplying of 4 Core x 16 Sq. mm of 1.1 KV Copper conductor XLPE Insulated,PVC extruded inner-sheathed, round wired unarmoured, overall PVC outer-sheathed (as per IS 7098 Part 1) with latest amendments as required of make :- Havells/ KEI/ RR/ Finolex as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	135	Meter			
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