

Tender No: TMC/ACTREC/Engg/KRS/SQ-110 /Electrical works / RRU Building/2021-2022.

Sub : Providing main power supply for Pneumatic tube system and MPGS system in RRU Building at ACTREC.						
ITEM NO	ITEM DESC	UNIT	HSN	Rate	Qty	Total Amount
1	SITC of PVC Casing Capping 1.25 inch with screws, rawal plug etc. along with all accessories complete in all respect on any hard surface/wall/trench/ceiling etc.	Rmt			50.00	
2	SITC of PVC conduit/ Truncking of 25mm size with spacers & saddles screws, rawal plug etc. along with all accessories complete in all respect on any hard surface/wall/trench/ceiling etc.	Rmt			250.00	
3	Supply, installation, testing & commissioning of 1.1 KV grade 3.5 core X 35sqmm PVC insulated stranded/ round wire armoured Aluminium conductor power cables ISI fixed on wall/ coloum/ ceiling or in shaft/existing trench on 5 mm thick spacers/ angle support fixed with screws/ coach screws/ anchor fasteners, all other fixing accessories etc.	Rmt			90.00	
4	Supplying & erecting heavy duty flange type brass cable glands of 3.5core X 35sqmm cable with brass washers, rubber rings complete with cable ends & leads connected, with gland double earthing, work completed in all respect all as per instructions.	Each			2.00	
5	Supplying & erecting crimping type copper lugs confirming to IS suitable for cables up to 16 sq. mm evenly crimped with high pressure tools & connected to switch gear terminals with brass/ cadmium plated nut bolts in an approved manners. all as directed by O-I-C, ES lug	Each			2.00	
6	Supplying & erecting crimping type copper lugs confirming to IS suitable for cables up to 35 sq. mm evenly crimped with high pressure tools & connected to switch gear terminals with brass/ cadmium plated nut bolts in an approved manners.	Each			6.00	

7	Supply, fixing, Testing & commissioning of 16A , TPN MCB with enclosure & connected with provided leads on incoming & outgoing side with all fixing arrangemet etc.	Each			2.00	
8	Supply, fixing, Testing & commissioning of 32A 4 pole MCB with enclosure & connected with provided leads on incoming & outgoing side with all fixing arrangemet etc.	Each			1.00	
9	Supply and fixing of 5A/ 15 A,5 pin, switch socket combination board polycarbonate	Each			8.00	
10	Supply , laying and termination of 1core X 2.5 sq. mm flexible copper wire FR PVC in casing capping , PVC conduit pipe	Rmt			250.00	
11	Supply , laying and termination of 1core X 4 sq. mm flexible copper wire FR PVC in casing capping , PVC conduit pipe	Rmt			30.00	
12	Supply , laying and termination of 1core X 6 sq. mm flexible copper wire FR PVC in casing capping , PVC conduit pipe	Rmt			60.00	
13	Supply & laying of CAT 6 cable through casing-capping, PVC conduit for internet and telephone connectivity with IO box qty 03 nos	Rmt			280.00	
	Total Amount					
	CGST %					
	SGST %					
	Total Amount with GST					

In words

Note :

- 1 Material shall be procured according to the specifications as mentioned in the schedule. In case, make of the is not mentioned in the item, prior approval shall be obtained
- 2 The agency is requested to visit the site to know actual scope of work.
- 3 Rate shall be basic only and GST will be extra as applicable
- 4 Material required at site should be assessed by the agency and bill will not be settled for excess/supplied items.
- 5 All the works will have defect liability period of six months.
- 6 You shall engage supervisor/engineer if any for site co-ordination at your cost.
- 7 Material brought to the site for work shall be enclosed at security gate & copy of the same shall be given to engineering dept
- 8 Quantity may vary as per site condition