1	Schedule of works for SI No1 of NIT No09	/SDO/KO	SD-XII/20	016-17				
	Schedule of quantity, rate & amount for items of	of work	for the w	vork :-M/	'R to			
	Electrical installation work of S.D.O-XII' Qtr. at S	Sekhpura	a Kangsal	bati Colo	ny in			
	H.Q.Section of K.C.Sub-Division No-XII ur	nder K.C	Division	No-IV				
Amount Put To Tender : Rs. 26000.00								
	Earnest Money		: Rs. 52	0.00				
	Time allowed for Completion : 7 Days							
SI No	Item	Qnty	Unit	Rate	Amt (Rs.)			
1	Supplying and fixing Sheet steel Main Switches on flat iron frame on wall 15/16 A Anchor							
	240V DP with fuse on L&N	1	Each	500.00	500.00			
2	Wiring in 1.1 KV grade single core stranded 'FR' PVC insulated & unsheathed copper wire (Brand approved by EIC) of following sizes in 25mm PVC casing-capping (Precision make) incl. necy. PVC clips, fittings etc. (c) 2 x 36/0.3 (2.5 sqmm) + 1 x 22/0.3 (1.5 sqmm)							
		38	RM	118.00	4484.00			
3	Distribution wiring in 1.1 KV grade 2x22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed copper wire (Brand approved by EIC) in suitable size PVC casing-capping (Precision make) with 1x22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed copper wire for ECC, incl. necy. PVC clips, fittings etc. to light/fan/call bell point with piano key type switch (Anchor make) fixed on sheet steel fabricated switch board with Perspex/bakelite top cover on wall incl. necy. connections and making earthing attachment and mending good damages to building works. [PVC casing-capping and Switch board both on surface] (a) Average run 5 mtr	28	point	659.00	18452.00			
4	Supplying and fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection (6-32 A) SP Havells	2	Each	198.00	396.00			
5	Supply & Fixing 240 V, 20A, plug socket with separate 20 A Piano key type switch (Brand approved by EIC) on sheet metal switch board embedded in wall incl. S & F 150x100x65mm MS (16SWG) switch board and bakelite/perspex top cover of 3mm thick by Brass screws after making housing for switch by cutting bakelite/perspex cover and making necessary connections as required	3	Each	324.00				
6	Supply & Fixing angular batten holder (Anchor) on 75mm dia PVC round block / round bakelite on wall/ceiling.	3		324.00	772.00			
		6	Each	43.00	258.00			

SI No	Item	Qnty	Unit	Rate	Amt (Rs.)
7	Excavation of soil for installation of Earth Electrode and filling & ramming				
	For Soft Soil	2	Cum	215.00	430.00
8	Connecting the equipments to earth busbar including S & F GI (Hot Dip) wire of size as below on wall/floor with staples buried inside wall/floor as required and making connection to equipments with bolts, nuts, washers, cable lugs etc. as required and mending good damages (a) Solid GI wire (iv) No. 10 SWG				
9	Supplying & fixing earth busbar of galvanized (Hot Dip) MS flat 25 mm x 6 mm on wall having clearance of 6 mm from wall including providing drilled holes on the busbar complete with GI bolts, nuts, washers, spacing insulators	28	RM	6.00	168.00
	etc. as required	2	RM	170.00	340.00
				Total =	26000.00

(Rupees Twenty Six thousand ) only.

(A.K.Pal ) Sub DivisionalOfficer K.C Sub Div. -XII, Midnapur

[Signature of the Contractor]