

**SCHEDULE-B**

**Name of the Work : Providing electrification to the meeting cum seminar hall for farmers training at Agriculture Research Station,Niphad.**

<b>I No</b>	<b>Item Description</b>	<b>Qty</b>	<b>Unit</b>	<b>Rate</b>	<b>Rate in words</b>	<b>Amount</b>	<b>Remark</b>
1	Point wiring in PVC trunking (casing-capping) with 1.0 sqm FR grade copper wire with flush type switchand required accessories as per specification No: WG-PW/SW. (1.9.16+note 6) for light, fan and bell	61.00	No	510.00	Rs. Five hundred ten only	31110.00	ISI Anchor Roma
2	Point wiring for plug on board of light or fan as per specification No:WG-PW/SW (1.9.13+note 6)	7.00	No	353.00	Rs. Three hundred fifty three only	2471.00	..do..
3	Supplying and erecting 6 amp switch ISI Anchor Roma make modular type erected on provided box (1.8.1)	11.00	No	91.00	Rs. Ninety one only	1001.00	..do..
4	Supplying and erecting modular type 3 pin 6A multi socket with safety shutter ISI mark approved make duly erected on provided plate and box with wiring connections complete. (1.8.10)	11.00	No	106.00	Rs. One hundred six only	1166.00	..do..
5	Supplying and erecting 16 amp switch ISI Anchor Roma make modular type erected on provided box (1.8.6)	17.00	No	151.00	Rs. One hundred fifty one only	2567.00	..do..
6	Supplying and erecting modular type 3 pin 16A multi socket with safety shutter ISI mark approved make duly erected on provided plate and box with wiring connections complete. (1.8.11)	17.00	No	166.00	Rs. One hundred sixty six only	2822.00	..do..
7	Supplying and erecting pvc surface modular box for Anchor Roma make for 12 moduleerected on provided box (1.8.33)	13.00	No	400.00	rs. Four hundred only	5200.00	..do..
8	Supplying and erecting pvc surface modular box for Anchor Roma make for 6 moduleerected on provided box (1.8.31)	12.00	No	249.00	Rs. Two hundred forty nine only	2988.00	..do..
9	Supplying and erecting pvc surface modular box for Anchor Roma make for 3 moduleerected on provided box (1.8.29)	5.00	No	157.00	Rs. One hundred fifty seven only	785.00	..do..
10	Supplying and erecting Fan hook of 10 mm. M.S. round bar grouted in RCC slab with making the site as original. (1.12.4)	9.00	No	108.00	Rs. One hundred eight only	972.00	as detected
11	Supplying and erecting 'B' grade G.I.pipe/M.S. pipe down rod duly painted for fan complete erected with PVC two core flexible cable 24/0.2 mm copper PVC wire.(2.12.6)	9.00	Mtr	206.00	Rs. Two hundred six only	1854.00	as detected
12	Supplying and erecting modular type electronic dimmer 1000W two module ISI mark approved make duly erected on provided plate and box with wiring connections complete. (1.8.22)	9.00	No	581.00	Rs. Five hundred eighty one only	5229.00	Anchor Roma
13	Supplying and erecting Five Star Rated Energy Saving Ceiling Fan 230 V A.C. 50 cycles 1200 mm complete erected in position as per specification no. FG-FN/CF (2.13.22)	9.00	No	2035.00	Rs. Two thousand thirty five only	18315.00	bajaj Crompton Anchor
<b>I No</b>	<b>Item Description</b>	<b>Qty</b>	<b>Unit</b>	<b>Rate</b>	<b>Rate in words</b>	<b>Amount</b>	<b>Remark</b>
14	Supplying & erecting 1x28 Watt T-5 fitting Energy Efficient Retrofit/ Stand alone Fluorescent Tube light Fitting (EETLF) box type complete with Electronic Ballast and lamp holders duly wired ready to use for 230 Volts, 50 Hz. Single phase AC Supply to IS: 10322 as Sr. No. and date of erection.(2.4.7+2.1.14)	23.00	No	959.00	Rs. Nine hundred fifty nine only	22057.00	Philips
15	Supplying and erecting square shaped CRCA / die-cast aluminium powder coated housing LED Panel light 250X250mm of PREMIUM RANGE suitable for upto 25 to 32 W with provision for plane front frame with translucent cover fixed to the housing complete. (2.5.11)	15.00	No	5871.00	Rs. Five thousand eight hundred seventy one only	88065.00	ISI
16	Supplying and erecting Exhaust fan medium duty 230 V A.C. 50 cycles 225 mm. 1400RPM with condensor complete erected in position with necessary materials, Fanmotor with moisture proof treatment and 'E' class insulation and marking Sr. No. & date of erection.(2.13.16)	2.00	No	1826.00	Rs. One thousand eight hundred twenty six only	3652.00	ISI
17	Supplying & erecting approved make 1 x 36/40W white stove enamelled / powder coated box type fluo.fitting with 40 W electronic ballast having pf > 0.9 fixed at ceiling or on wall as per specification (2.4.4)	4.00	No	614.00	Rs. Six hundred fourteen only	2456.00	ISI
18	Supplying & erecting mains with 2x6 sq.mm F.R copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW (1.3.9)	20.00	Mtr	111.00	Rs. One hubdred eleven only	2220.00	ISI
19	Supplying & erecting mains with 2x4 sq.mm F.R copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW (1.3.7)	280.00	Mtr	79.00	Rs. Seventy nine only	22120.00	ISI
20	Supplying & erecting mains with 2x2.5 sq.mm F.R copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW (1.3.5)	150.00	Mtr	55.00	Rs. Fifty five only	8250.00	ISI
21	Supplying & erecting mains with 1x2.5 sq.mm F.R copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW (half of 2.5 wire rate) (1.3.5)	450.00	Mtr	27.00	Rs. Twenty seven only	12150.00	ISI
22	Supplying and erecting PVC trunking (PVC casing-n-capping) of size 32 mm with accessories on all/ceiling as per specification No: (1.2.12)	190.00	Mtr	46.00	Rs. Forty six only	8740.00	ISI
23	Supplying & erecting I.S.I. mark Rigid P.V.C. conduit 20 mm. dia. with necessary accessories in wall/floor with chiselling appropriately as per specification No: WG-MA/CC, para no. 1.2.1 (1.2.7)	100.00	Mtr	62.00	Rs. Sixty two only	6200.00	ISI
24	Supplying and erecting Triple pole iron clad H.C. type rewirable fuse and switch 415/500V 100A with neutral link on angle iron frame as per specification No. SW-SWR/MTP (5.1.14)	1.00	No	6205.00	Rs. Six thousand two hundred five only	6205.00	ISI
<b>I No</b>	<b>Item Description</b>	<b>Qty</b>	<b>Unit</b>	<b>Rate</b>	<b>Rate in words</b>	<b>Amount</b>	<b>Remark</b>
25	Supplying, erecting & marking FPMCB 40 to 63 A in provided distribution board as per specification No. SW-SWR/MCB (5.3.17)	2.00	No	1464.00	Rs. One thousand four hundred sixty four only	2928.00	ISI
26	Supplying, erecting & marking DPMCB 6 A to 32 A B- series (for lighting) in provided distribution board as per specification no. SW-SWR/MCB (5.3.7)	8.00	No	503.00	Rs. Five hundred three only	4024.00	ISI

27	Supplying & erecting CRCA sheet metal one way enclosures suitable for D.P.M.C.B. /T.P. M.C.B. /F.P.M.C.B. complete erected on angle iron frame. (5.4.23)	3.00	No	442.00	Rs. Four hundred forty two only	1326.00	ISI
28	Supplying & erecting triple pole and neutral distribution board (TPNDB) with door surface/ flush mounted SP (12 Poles)/TP (4 Poles) MCB of 4 ways (12 Poles), on iron frame/laminated board.(Vertical Busbar type) as per specification No. SW-SWR/MCBDB (5.4.10)	2.00	No	5473.00	Rs. Five thousand four hundred seventy three only	10946.00	ISI
29	Supplying and erecting single pole and neutral distribution board SPN DB) with door surface/flush mounted with 2 ways for incoming and 4 ways for outgoing SP MCB's on iron frame/laminated board as per specification No. SWSWR/ MCBDB (5.4.17)	1.00	No	1129.00	Rs. One thousand one hundred twenty nine only	1129.00	ISI
30	Supplying, erecting & marking SPMCB 6 Amp to 32 Amp C series (for motor/power) in provided distribution board as per specification no. SW-SWR/MCB (5.3.2)	18.00	No	185.00	Rs. One hundred eighty five only	3330.00	ISI
31	Providing earthing with Galvanised cast iron earth plate size 60 x 60 x 0.6 cm complete with all materials, testing & recording the results as per specification No. EA-EP (9.1.1)	3.00	Mtr	4322.00	Rs. Four thousand three hundred twenty two only	12966.00	as directed
32	Supplying & erecting PVC armoured cable 4 core 50 Sq. mm. stranded/solid Allum conductor with continuous 5.48 sq mm (12 SWG) G.I. earth wire laid in provided trench/ pipe as per specification no. CB-LT/AL (7.1.24)	70.00	Mtr	420.00	Rs. Four hundred twenty only	29400.00	ISI
33	Making trench in hard murum soil of suitable width and depth for laying provided L.T cable up to 10 sq.mm.complete. As per specification no. CW-EXN-CTR (16.1.2)	50.00	Mtr	175.00	Rs. One hundred seventy five only	8750.00	as directed
34	Supplying & erecting G.I. pipe 'A' class 50 mm dia.erected for enclosing PVC armoured cable on wall/pole as per specification No. CW-PLB/GP, para 4.2.1 & 4.2.2 (7.6.3)	6.00	Mtr	371.00	Rs. Three hundred seventy one only	2226.00	ISI
35	Supplying and erecting Iron, sheet metal work consisting of CRCA Sheets, Various sections of iron, Plates, Chequered Plates, Rods, Bars, MS pipes, etc. for panel board or any other purposes complete with bending, cutting, drilling and welding complete erected at the position with necessary materials duly painted with one coat of red oxide and two coats of enamel paint to match the switchgears or as per directions by the authority (6.1.19)	12.00	Kg	146.00	Rs. One hundred forty six only	1752.00	as directed
<b>I No</b>	<b>Item Description</b>	<b>Qty</b>	<b>Unit</b>	<b>Rate</b>	<b>Rate in words</b>	<b>Amount</b>	<b>Remark</b>
36	Supplying and erecting Street light bracket for erection of side entry W.P.fluo. fitting/CFL/MV/MH/SV fitting made from 25 mm. dia 'B' lass G.I. Pipe, 0.6m. in length welded to pole cap 80 mm dia & 30cms inlength erected on top of the pole complete erected with provided eads as per specification no. FG-BKT/BPC(2.6.1)	4.00	No	477.00	Rs. Four hundred seventy seven only	1908.00	as directed
37	Supplying and erecting WP Street light fitting suitable for 2x 24W T-5 lamp, electronic ballast having pf > 0.9 , with all accessories complete on provided bracket as per specification no. FG-ODF/FSL2 (2.8.10+2x2.1.13)	4.00	No	3467.00	Rs. Three thousand four hundred sixty seven only	13868.00	ISI
						<b>Total Rs.</b>	<b>353148.00</b>
						<b>Say Rs.</b>	<b>353148.00</b>

Dated signature of the Contractor

University Engineer  
MPKV Rahuri

2	1.05	1.05	2.205
4	1.05	0.3	1.26
8	1.05	0.05	0.42
			3.885