

PRICE BID FOR ADMINISTRATION BUILDING						
Sno.	Code No.	Description	Unit	Qty	Rate	Amount
1.3	MVCBGR400	Laying of one number PVC insulated and PVC sheathed/ XLPE power cable of 1.1 KV grade of size exceeding 120 sq. mm but not exceeding 400 sq.mm direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required	Metre	220		
1.11	MVCBSUR25	Laying and fixing of one number PVC insulated and PVC sheathed/ XLPE power cable of 1.1 KV grade of size not exceeding 25 sq. mm on surface as required	Metre	75		
1.12	MVCBSUR120	Laying and fixing of one number PVC insulated and PVC sheathed/ XLPE power cable of 1.1 KV grade of size exceeding 25sqmm but not exceeding 120 sq. mm on surface as required	Metre	70		
1.10	WGPVCMOD	Point wiring in PVC conduit,with modular type switch,Wiring For light points/Fan points exhaust fan point/call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed PVC conduit,with modular switch, Modular plate,suitable GI box and earthing the point with 1.5 sq.mm FR PVC Insulated copper conductor single core cable etc. as required.				
	1.10.1	Group A	Point	QR		
	1.10.2	Group B	Point	QR		
	1.10.3	Group C	Point	QR		
1.11	WGSTLMODTC	Wiring for twin control light point with 1.5 sq.mm FR PVC insulated copper single core cable in surface/ recessed PVC conduit, 2 way modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FR PVC insulated copper conductor single core cable etc. as required	Point	QR		

Sno.	Code No.	Description	Unit	Qty	Rate	Amount
1.12	WGPVCP2	Power plug wiring in PVC conduit (2 X 4 sq.mm) Wiring for light/ power plug with 2 X 4 sq.mm FR PVC insulated copper conductor single core cable in surface/ recessed PVC conduit alongwith 1 No.4 sq.mm FR PVC insulated copper conductor single core cable for loop earthing as required.	Metre	900		
1.13	WGPVCP4	Power plug wiring in PVC conduit (4 X 4 sq.mm) Wiring for light/ power plug with 4 X 4 sq.mm FR PVC insulated copper conductor single core cable in surface/ recessed PVC conduit alongwith 2 No.4 sq.mm FR PVC insulated copper conductor single core cable for loop earthing as required.	Metre	QR		
1.14	WGPVCSB	Wiring for circuit/sub-main wiring alongwith earth wire with the following size of PVC insulated copper conductor,single core cable in surface/ recessed PVC conduit as required.				
	1.14.1	2 X 1.5 sq.mm + 1 X 1.5 sq.mm earth wire	Metre	3000		
	1.14.2	2 X 2.5 sq.mm + 1 X 2.5 sq.mm earth wire	Metre	QR		
	1.14.3	2 X 4 sq.mm + 1 X 4 sq.mm earth wire	Metre	QR		
	1.14.4	2 X 6 sq.mm + 1 X 6 sq.mm earth wire	Metre	QR		
	1.14.5	2 X 10 sq.mm + 1 X 10 sq.mm earth wire	Metre	QR		
	1.14.6	2 X 16 sq.mm + 1 X 16 sq.mm earth wire	Metre	QR		
	1.14.7	2 X 25 sq.mm + 1 X 16 sq.mm earth wire	Metre	QR		
	1.14.8	4 X 2.5 sq.mm + 2 X 2.5 sq.mm earth wire	Metre	QR		
	1.14.9	4 X 4 sq.mm + 2 X 4 sq.mm earth wire	Metre	QR		
	1.14.10	4 X 6 sq.mm + 2 X 6 sq.mm earth wire	Metre	QR		
	1.14.11	4 X 10 sq.mm + 2 X 10 sq.mm earth wire	Metre	QR		
	1.14.12	4 X 16 sq.mm + 2 X 16 sq.mm earth wire	Metre	QR		
	1.14.13	4 X 25 sq.mm + 2 X 16 sq.mm earth wire	Metre	QR		

Sno.	Code No.	Description	Unit	Qty	Rate	Amount
1.18	TLWGEC	Suppling and drawing following pair, 0.5 sq.mm FR PVC insulated copper conductor, unarmoured telephone cable in the existing surface/ recessed steel/ PVC conduit as required				
	1.18.1	1 Pair	Metre	QR		
	1.18.2	2 Pair	Metre	QR		
	1.18.3	4 Pair	Metre	QR		
1.21	PVCCON	Supplying and fixing of following size of PVC conduit along with accesssories in surface/ recess including cutting the wall and making good the same in case of recessed conduit as required				
	1.21.1	20 mm	Metre	QR		
	1.21.2	25 mm	Metre	1500		
	1.21.3	32 mm	Metre	QR		
	1.21.4	40 mm	Metre	QR		
	1.21.5	50 mm	Metre	QR		
1.22	MB	Supplying and fixing metal box of following sizes (Nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc. as required.				
	1.22.1	75 mm X 75 mm X 60 mm deep	Each	QR		
	1.22.2	100 mm X 100 mm X 60 mm deep	Each	QR		
	1.22.3	150 mm X 75 mm X 60 mm deep	Each	QR		
	1.22.4	150 mm X 150 mm X 60 mm deep	Each	QR		
	1.22.5	180 mm X 100 mm X 60 mm deep	Each	QR		
	1.22.6	200 mm X 125 mm X 60 mm deep	Each	QR		
	1.22.7	200 mm X 150 mm X 60 mm deep	Each	QR		
	1.22.8	200 mm X 150 mm X 75 mm deep	Each	QR		
	1.22.9	200 mm X 250 mm X 60 mm deep	Each	QR		
	1.22.10	200 mm X 250 mm X 75 mm deep	Each	QR		

Sno.	Code No.	Description	Unit	Qty	Rate	Amount
	1.22.11	200 mm X 150 mm X 100 mm deep	Each	QR		
	1.22.12	200 mm X 250 mm X 100 mm deep	Each	QR		
	1.22.13	200 mm X 300 mm X 60 mm deep	Each	QR		
	1.22.14	200 mm X 300 mm X 100 mm deep	Each	QR		
	1.22.15	250 mm X 300 mm X 60 mm deep	Each	QR		
	1.22.16	250 mm X 300 mm X 100 mm deep	Each	QR		
1.24	MODSWEB	Supplying and fixing following modular switch/ socket on the existing modular plate and switch box including connections but excluding modular plate etc. as required.				
	1.24.1	5/6 amps Switch	Each	150		
	1.24.2	2 way 5/6 amps Switch	Each	QR		
	1.24.3	15/16 amps switch	Each	55		
	1.24.4	3 pin 5/6 amps socket outlet	Each	QR		
	1.24.5	6 pin 15/16 amps socket outlet	Each	55		
	1.24.6	Telephone socket outlet	Each	QR		
	1.24.7	TV antenna socket outlet	Each	QR		
1.25	MODFREB	Supplying and fixing stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required	Each	35		
1.26	MODBPEB	Supplying and fixing modular blanking plate on the existing modular plate and switch box excluding modular plate as required.	Each	50		
1.27	MODGIBXCP	Supplying and fixing following size/ modules, GI box along with modular base and cover plate for modular switches in recess etc. as required.				
	1.27.1	1 or 2 module (75 mm X 75 mm)	Each	QR		
	1.27.2	4 module (125 mm X 75 mm)	Each	50		
	1.27.3	6 module (200 mm X 75 mm)	Each	10		
	1.27.4	8 module (125 mm X 125 mm)	Each	QR		
	1.27.5	12 module (200 mm X 150 mm)	Each	QR		
1.28	MODCP	Supplying and fixing following modular base and cover plate on existing modular metal boxes etc. as required.				

Sno.	Code No.	Description	Unit	Qty	Rate	Amount
	1.28.1	1 or 2 module	Each	QR		
	1.28.2	4 module	Each	QR		
	1.28.3	6 module	Each	QR		
	1.28.4	8 module	Each	QR		
	1.28.5	12 module	Each	QR		
1.31	LPACCMOD	Supplying and fixing suitable size GI box with modular plates and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 amps modular socket outlet and 5/6 amps modular switch, connection , painting etc. as required (for light plugs to be used in non residential building	Each	QR		
1.32	PPACCMOD	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 15/16 and 5/6 amps modular socket outlet and 15/16 amps modular switch, connection, painting etc. as required.	Each	QR		
1.33	CREB	Supplying and fixing 3 pin, 5 amps. Ceiling rose on the existing junction box/ wooden block in \cluding connection etc. as required.	Each	QR		
1.34	BRHOLD	Supplying and fixing brass batten/ angle holder including connection etc. as required.	Each	QR		
1.38	CALLBELL	Supplying and call bell/ buzzer suitable for D.C./ A.C. single phase, 230 volts, complete as required.	Each	QR		
1.41	ITCFFSUR	Installation, testing and commissioning of pre-wired fluorescent fitting / compact fluorescent fitting of all types,complete with all accessories and tube etc. directly on ceiling/wall, including connnection with 1.5 sq.mm FR PVC insulated,copper conductore,single core cable and earthing etc.as required	each	200		

Sno.	Code No.	Description	Unit	Qty	Rate	Amount
1.42	ITCFFDR	Installation, testing and commissioning of pre-wired fluorescent fitting / compact fluorescent fitting of all types,complete with all accessories and tube etc.including supplying and fixing ball and socket arrangement,2 nos down rods of 20mm dia. X 1.6 mm thick steel conduit up to 30 cm length,painting and wiring the down rods and connection with 1.5 sq.mm FR PVC insulated,copper conductore,single core cable and earthing etc.as required	Each	16		
1.45	ITCCFFC	Installation, testing and commissioning of ceiling fan,including wiring the down rods of standard length(up to 30 cm.) with with 1.5 sq.mm FR PVC insulated,copper conductore,single core cable,including providing and fixing phenolic laminated sheet cover on the fan box etc.as required.	Each	35		
1.47	EXTCUTPIP	Extra for cutting and threading of GI pipe, heavy gauge down rod, for ceiling fan etc. as required	Each	35		
1.48	EXTPIP15	Supplying and fixing extra down rods of 10 cm length GI pipe, 15 mm dia, heavy gauge including painting, etc. as required.(Note: More than 5 cm length shall be rounded to the nearest 10 cm and 5 cm or less shall be ignored)	Each	QR		
1.49	EXTPIP20	Supplying and fixing extra coduit down rods of 20 cm length GI pipe, 15 mm dia, heavy gauge including painting, etc. as required.(Note: More than 5 cm length shall be rounded to the nearest 10 cm and 5 cm or less shall be ignored)	Each	QR		
1.50	CARFAN	Carriage of ceiling fan and regulator/ exhaust fan from store to site as required.	Each	35		
1.51	NUMFANFT	Numbering of ceiling fan/ exhaust fan/ fluorescent fittings as required.	Each	0		

Sno.	Code No.	Description	Unit	Qty	Rate	Amount
1.52	ITCEF450	Installation of Exhaust fan up to 450 mm sweep in the existing opening, including making the hole to suit the size of the above fan, making good the damage, connection, testing, commissioning etc. as required.	Each	3		
1.54	LOUSHEF	Extra for fixing the louvers/shutters complete with frame for a exhaust fan of all sizes.	Each	3		
2.42	PWTPMCBDB	Supplying and fixing following way, three pole and neutral, prewired, sheet steel, MCB distribution board, 415 volts, on surface/recess, complete with loose wire box, terminal blocks, duly prewired with suitable size FR PVC insulated copper conductor up to terminal blocks, tinned copper busbar, neutral link, earth bar, din bar, detachable gland plate, interconnections, phosphatized and powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
	2.42.3	8way(4+24), Single door	Each	3		
2.35	VTPMCBDB	Supplying, installation, testing and commissioning of surface/ recess mounting, vertical type, 415 volts, TPN MCB distribution board of sheet steel, dust protected, duly phosphatized and powder painted, inclusive of 200 amps tinned copper busbar, common neutral link, earth bar, din bar, for mounting MCBs, detachable gland knock out plate, and with 100 amps, 10KA MCCB as interconnection between incomer MCCB and busbar of following ways. (But without MCBs) as required. (Note: vertical type MCB TPDB is normally used where 3 phase outlets are required)				
	2.35.3	12 way with 100 amps MCCB as incomer	Each	3		
2.55	MCBTPIS	Supplying and fixing following rating, four pole, 415 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
	2.55.2	63 amps	Each	3		

Sno.	Code No.	Description	Unit	Qty	Rate	Amount
2.52	MCBC	Supplying and fixing 5 amps to 32 amps rating, 240 volts,'C' series, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc.as required.				
	2.52.1	single pole	Each	60		
	2.52.2	single pole and neutral	Each	56		
2.57	RCCBTPN	Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having the sensitivity current upto 300 milliamperes in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
	2.57.3	63 Amps	Each	3		
2.62	MCBPSOC20	Supplying and fixing 20amps, 240 volts, SPN industrial type, socket outlet with 2 pole and earth, metal enclosed plug top along with 20 amps 'C' series, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required.	Each	56		
2.71	DANPLMV	Providing and fixing of M.V.Danger notice plate of 200x150mm made of mild steel at least 2mm thick and vitreous enamelled white on both side with inscription in signal red colour on front side as required.	Each	1		
2.22	MCCB	Providing and fixing following rating and breaking capacity MCCB in existing cubicle panel,making connections,etc as required				
	2.22.1	100 amps, 10ka	Each	3		
3.1	CBTR	Fabricating and Installing following size of perforated M.S. cable trays including horizontal and vertical bends,reducers,tees,cross members and other accessories as required and duly suspended from the ceiling with M/S. suspenders and including painting with powder coating etc.as required.				
	3.1.8	300 mm width X 62.5 mm depth X 2.0 mm thickness	Metre	40		

Sno.	Code No.	Description	Unit	Qty	Rate	Amount
4.1	MVET	Supply and making end termination with brass compression gland and aluminium lugs for following size of XLPE armoured aluminium conductor cable of 1.1 KV grade as required.				
		XLPE insulated Al. Ar.Cable				
	4.1.20	4 x 25 sq.mm.	Each	6		
	4.1.22	3.5C x 50 sq.mm.	Each	6		
	4.1.27	3.5C x 185 sq.mm.	Each	2		
3.5	EARGIPL	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. (but without charcoal or coke and salt)as required.(for body earthing for Transformer, H.T. Breaker, LT panel & DG Set).	Set	2		
3.7	EARCHARPL	Extra for using salt and charcoal for G.I. or copper plate earth electrode as required.	Set	2		
3.18	EARGISTSUR	Providing and fixing 25 mm X 5 mm G.I.strip on surface/ cable tray/recess for connections etc as required	Metre	80		
3.21	EARGI WRLO	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/ submain/ cable as required.	Metre	100		
		Total(Scheduled Items)				
NON-SCHEDULE ITEMS						

Sno.	Code No.	Description	Unit	Qty	Rate	Amount
1.0	NS 1.0	Design, Fabrication, Supply, Erection, Testing and commissioning of Powder coated Main Distribution Panel fabricated out of 14 gauge CRCA sheet steel in cubical, compartmentallised free standing floor /wall mounted, dust and vermin proof, with reinforcement of suitable size angle iron, channel, T -iron or flats as required. Cable gland plates shall be provided on top as well as bottom of the panels. Panels shall be treated with all anti-corrosive process before painting as per specification. Panels shall be suitable for 415V, 3-Phase, Four wire, 50 Hz supply complete with earth bus and lifting hooks as required in case of large panels. Approval shall be taken for each panel before fabrication. (All hardware like nuts and bolts used shall be Galvanized and Zinc passivated) (Note: Contractor can select the next higher fault rating of MCCB if it is not readily available, without any extra cost, as the figure indicated within the bracket are required minimum fault level of that panel)				
		MDB-6 (SUB DISTRIBUTION PANEL ADMIN BLOCK)				
	a)	INCOMING FEEDER (1No.)				
		MCCB 400A 4P 35 KA With Adj.O/C & S/C Release, Extended Rotary Handle, Spreader, phase indicating lamps, metering circuit etc.				
	b)	OUTGOING FEEDER (3 No.)				
		MCCB 63A 4P 35 KA With Fixed O/C & S/C Release & Extended Rotary Handle				
	c)	OUTGOING FEEDER (4 No.)				
		MCCB 100A 4P 35 KA With Fixed O/C & S/C Release & Extended Rotary Handle				
	d)	Bus Bar 400A, TPN, Aluminium				
	e)	Powder coated box 2.0/1.6mm	Each	1		
1.1	NS1.1	Supplying and testing of following sizes of XLPE/ PVC insulated Aluminum/ Copper conductor strip/ wire Armoured, overall PVC sheathed 1.1 KV grade cables through existing pipe/ trays/trenches or saddled on wall as called for complete with dressing and saddling including providing of MS Zinc passivated clamps, cable ties etc. as required for fixing.				
		XLPE insulated Al. Ar.Cable				
	1.1.1	3.5C x 185 sq.mm.	RM	220		
	1.1.2	3.5C x 50 sq.mm.	RM	70		

Sno.	Code No.	Description	Unit	Qty	Rate	Amount
	1.1.3	4C x 25 sq.mm.	RM	75		
1.2	NS 5.1	Supply of Exhaust fan of 450 mm sweep,single phase,1400 rpm, complete with louvers/shutters as required	Each	3		
1.3	NS 5.2	Supply of ceiling fan of 1200 mm sweep,single phase,complete in all respects	Each	35		
1.4	NS 5.3	Supplying of prewired batten type luminaire of 1 X 36 watts tube light with reflector,suitable for ceiling/wall mounting as required	Each	35		
1.5	NS 5.4	Supply of MIRROR OPTICS OS Series Slim Cabin Lite surface mounting luminaire for CFL/FP-L, 2x18W DU (PL-C) with 2Nos CFL including.	Each	175		
1.6	NS 5.5	Supplying of compact fluorescent light of 18 watts	Each	20		
1.7	NS 5.6	Supplying of fluorescent tube light of 36 watts	Each	35		
1.8	NS 5.7	Supply of Round light fixture surface mounting luminaire for CFL 1X11W with 1No CFL including.	Each	28		
		Total (Non-scheduled items)				
GRAND TOTAL(Scheduled & Non-Scheduled Items)						
GRAND TOTAL (IN WORDS)						
SIGNATURE & STAMP OF TENDERER						