NAME OF WORK: Annual Repair and maintenance (Elect.) works for the year null for the ESIC Rajpur Hirpur buildings and Dispensaries at Ahmedabad.

	PART A(ABSTRACT)										
Sr. No.	Description of items	Unit	Qty. This Bill	Qty. Pre. Bill	Qty. Total Bill	Rate	This Bill Amount	Prev Bill Amount	Total Bill Amount		
1	Maintaining the ESIC building as per the bid document and attending to repair and maintenance work with the maintenance staff with all required helper tools and plants as per the manpower deployment schedule mentioned in format-A										
	1) Wireman - 2 nos.					32580					
	Total Amount						0.0	0.0	0.0		

Sr. No.	Description of items	Unit	Qty. This Bill	Qty. Pre. Bill	Qty. Total Bill	Rate	This Bill Amount	Prev Bill Amount	Total Bill Amount
1	Supplying and fixing of 1A—40 watt box type tub fitting with all accessories like choke with tube of following make as required(Crompton,bajaj,philips).	Each				450			
2	Supplying and fixing outdoor Street light fittings ivory color powder coated sheet aluminum housing with epoxy white powder coated CRCA sheet gear tray, clear acrylic cover and accessories fitting with tube (Crompton, bajaj,Philips).	Each				2020			
3	Supplying and fixing of 1A—28 watt T5 type tub fitting with all accessories like choke with tube of following make as required(Crompton,bajaj,philips).	Each				2150			
4	Providing and erecting PVC insulated ISI marked armored cable aluminum conductor for 1100 V to be laid.								
	(A) 4 core X 4 sq mm	Mtr				230			
	(b) 4 core X 6 sq mm	Mtr				250			
5	Making trench in soft suitable width of 0.7 mtr. Deep for laying providing L.T Cable and refilling the same with screened sand bed of 20 cm thick to embed the cable & brick placed on both sides lengthwise and top wise all over the run and back filling the excavated earth without stone of hard material.	Mtr				110			
6	providing and fixing fan regulator and switch board make of Crompton/Usha/Orient and ISI make.	Each				170			
7	Removing old wiring of light/exhaust fan point/plug point with PVC pipe wires cables switches Ex. Fan tube Fixtures switch board. All accessories connected with point. Old all removed material will be handed over to in charge.	Point				50			
8	Conveyance charge for Ceiling fan, Table fan, Exhaust fan, Pedestal, fan, Bracket fan and cabin fan etc.(from store to work site or to workshop of back for repairing).	Each				85			
9	Removing the installed Ceiling fan/Exhaust fan for servicing/repairing from ceiling and reinstalling the same after making in working in working condition.	Each				125			
10	Servicing the uninstalled Ceiling fan with washing & thoroughing blades, canopies, making dry, checking all nut bolts, replacing quarter pin & oiling/greasing and testing complete.	Each				90			
11	Spray painting the ceiling fan by using ultra white enamel paint after scraping the surface and applying the premier coating.	Each				190			
12	Rewinding of any fan by using super enameled copper core and overhauling and putting in	Each				560			

	working order with original speed with guarantee for one year.				
13	Replacing the bearing/bushing of ceiling fan and putting the fan in working order including credit				
13	of dismantle retained by Agency.				
	(a) bearing	Each	170		
	(B) bushing	Each	25		
14	Replacing condenser/capacitor for ceiling fan/Exhaust fan/Pedestal fan/Table fan/Cabin fan 2.5 mfd/3.25 mfd.	Each	80		
15	Point wiring in PVC conduit, with piano type switch wiring for light point/fan point/exhaust fan point/call bell point with 1.5 sq mm FR PVC.	Each	580		
16	Twin Control wiring in PVC conduit with piano type switch, Wiring for point twin control light point with 1.5sq mm FR PVC insulated copper conductor single core cable in surface/recessed PVC conduit 2 way piano type switch phonolic laminated sheet suit.	Each	590		
17	Circuit/sub main wiring in PVC conduit wiring for circuit/sub main wiring along with wire with the following sizes of PVC insulated copper conductor, single core cable in surface/recessed PVC conduit as required.				
	(a) 2A—1.5 sq mm + 1A—1.5 sq mm earth	Mtr	140		
	(b) 2A—2.5 sq mm + 1A—2.5 sq mm earth	Mtr	190		
	(c) 2A—6 sq mm + 1A—6 sq mm earth	Mtr	309		
	(d) 4A—6 sq mm + 2A—6 sq mm earth	Mtr	455		
	(e)2A—4 sq mm+1A—4 sq mm earth	Mtr	210		
18	Wiring in exiting conduit Supplying and drawing following sizes of FR PVC insulated copper conductor, single core cable in the existing surface recessed steel/PVC conduit as required.				
	(a) 2A—2.5 sq.mm	Mtr	28		
19	S/F light plug point piano type accessories Supplying and fixing metal box of 150 mm A—75 mm A—60 mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 3pin 5/6 amps socket outlet and 5/6 amps piano type switch connection.	Each	220		
20	S/F power plug point piano type Supplying and fixing metal box of 180 mmA—100mmA—60mm deep (nominal) size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 6 pin 5/6 amps socket outlet and 15/16 amps socket outlet.	Each	300		
21	S/F brass holder; Supplying and fixing brass batten/angle holder including connection as required.	Each	25		
22	S/F call bell/buzzer suitable for D.C, A.C single phase 230 colts complete as required	Each	40		
23	S/F prewired TP MCB DB Supplying and fixing following way, single pole and neutral prewired. Sheet steel. MCB distribution board, 240 volts, on surface/recess, complete with loose wire box terminal box, tinned copper bus bar, neutral link earth bar, din bar, detachable gland plate in.				
	(a) 8 way Double door	Each	750		
	(b) 14 way Double door	Each	1280		
24	S/F prewired TP MCB DB 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 term.						
	(a) 4 way (4 + 12) Double door	Each		1650			
25	S/F series SPMCB 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 connection, testing and commissioning etc as required.						
	(a) Single pole	Each		225			
26	S/F D.P MCB isolator Supplying and fixing following rating, double pole 240 Volts isolator in the existing MCB DB complete with connection, testing and commissioning etc. as required.						
	(a) 40 amps	Each		680			
27	S/F FP MCB isolator supplying and fixing following rating, four pole 4.15 volts isolator in the existing MCB DB complete with connections. Testing and commissioning etc. as required.						
	(a) 40 amps	Each		850			
28	Copper earth plate electrode: Earthing with copper earth plate 600 mmA—600mmA—3mm thick including accessories and proving masonry enclosure with cover plate having locking arrangement and watering pipe etc.(but without charcoal or coke and salt) as required.	Set		8700			
29	Salt/coke for plate earth electrode Extra for using salt and coke for G.I or copper plate earth electrode as required.	Set		1050			
30	Providing and fixing 4.00 mm dia copper wire on surface or in recess for loop earthing as required.	Mtr		80			
31	P/F 25mm A—5mm copper earth strip in surface/recess. Providing and fixing 25mm A—5mm copper strip on surface or in recess for connections etc as required.	Mtr		680			
32	Points wiring pvc conduct with modular type switch wiring for light /fan/point/exhaust point/call bell point with1.5sq.mm FR pvc insulated copper conductor single core c able surface/recessed pvc conduit with modular switch, modular plate, suitable GI box earthing the point with 1.5 sq.mm fr pvc insulated copper etc as required .GROUP-A	Point		570			
33	S/F modular type switch /socket supplying and following modular switch/socket on the exiting modular plate&switch box including connections but excluding modular plate etc as required.						
	(1)5/6 amp switch	Each		115			
	(2)3 pin 5/6 amp socket outlet	Each		130			
34	Supplying and fixing following size/ modules, GI box along with modular base & cover plate for modular switches in recess etc as required.						
	(1) 6 Module (200mmX75mm)	Each		265			
35	Supplying and erecting isi marked GI pipe A grade 32 mm Dia erected for pole with clamps and upper and closed with TW bush and sealed with compound.	Mtr		70			
36	Supplying and erecting automatic DOL starter 240 v I phase 50 cycle with no vols coll over load element with necessary material and connected to supply up to 5 HP.	Set		1970			
	Total Amount				0.0	0.0	0.0

PART C(ABSTRACT) NAME OF WORK: ARM WORK (Electrical)for the year null at RHGH and Dispensary Ahmedabad										
Sr. No.	Description of items	Unit	Qty. This Bill	Qty. Pre. Bill	Qty. Total Bill	Rate	This Bill Amount	Prev Bill Amount	Total Bill Amount	
1	5 Amp. One way switch	Each				38				
2	15 Amp. One way switch	Each				48				
3	15 Amp. Switch cum socket	Each				110				
4	15 Amp. Three pin socket	Each				60				
5	5 Amp three pin socket	Each				69				
6	Tube light starter	Each				25				
7	40W tube copper heavy duty polyester chock	Each				280				
8	Rotary holder for tube light	Each				20				
9	Bell push	Each				20				
10	5 Amp three pin top	Each				40				
11	15 Amp Three pin top	Each				65				
12	2.5 MFD Capacitor	Each				70				
13	3.15 MFD capacitor	Each				90				
14	Ceiling Fan regulators (Resistance)	Each				130				
15	Ceiling Fan regulators (Electronics Step type)	Each				380				
16	Angle holder	Each				35				
17	Butt on Holder	Each				35				
18	P.V.C insulation tape roll	Each				30				
19	P.V.C insulation copper wire									
	1.00 sq mm (13.11 per meter)	90 Mtr Roll				1180				
	1.50 sq mm (15 per meter)	90 Mtr Roll				1350				
	2.5 sq mm(20 per meter)	90 Mtr Roll				1800				
	4 sq mm (25.55 per meter)	90 Mtr Roll				2300				
20	M.C.B.S.P. 5 to 32 Amp	Each				145				

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21	M.C.B.D.P 16 to 20 Amp	Each			150		
22	M.C.B.T.P 40.Amp	Each		1	580		
23	M.C.B.T.P.N 63 Amp	Each		2	470		
24	Roll plug	Pkt			30		
25	Screws						
	25A—8 - Screws	Pkt		1	130		
	35A—8 - Screws	Pkt		1	195		
	60A—8 - Screws	Pkt		2	230		
26	P.V.C pipe 19 mm	Mtr			19		
27	P.V.C Elbow 19 mm	Each			5		
28	P.V.C Tee 19 mm	Each			4		
29	P.V.C pipe 25mm	Mtr			24		
30	P.V.C elbow 25mm	Each			7		
31	P.V.C Tee 25mm	Each			8		
32	19mm one way junction	Each			5		
33	19mm two way junction	Each			5		
34	19 mm three way junction	Each			5		
35	19mm four way junction	Each			5		
36	Saddle 19mm	Each			8		
37	Wooden board with sun-mica sheet						
	2S+2 P board	Each			65		
	3S+3 P board	Each			80		
	4S+1 P board	Each			95		
	5S+1 P board	Each		1	120		
38	15 Amp Combined S/S	Each			230		
39	PVC gang box	Each					
	2s+2p	Each			45		
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	3s+3p	Each		45			
40	Flexible wire 34/36	90 mtr		1150			
41	BKDP switch 30 Amp	Each		110			
42	Buzzer	Each		50			
43	Ding dong Bell	Each		190			
44	Patti type tube fitting without tube (Philips/Bajaj)	Each		480			
45	Ceiling rose	Each		10			
46	36/40W Tube stick road	Each		61			
47	28W T5 Tube stick road	Each		180			
48	Electronic ballast for T5 Tube stick road	Each		370			
	Total Amount				0.0	0.0	0.0

COMPANY NAME

NAME OF WORK: Annual Repair and maintenance (Elect.) works for the year null for the ESIC Rajpur Hirpur buildings and Dispensaries at Ahmedabad.

- 1. Bill Date:-02/02/2016 Bill No.:-RA5
- 2. Pan No.:- XXXXX
- 3. Bill of Month:- OCT 2015

SUMMARY OF TOTAL BILL

0.0

0.0

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