

Section VII. Technical Specifications

ITEM NO.	SPECIFICATION	STATEMENT OF COMPLIANCE			
	Procurement of Electrical Supplies and Materials - EPA PhP 1,406,099.00).	[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]			
	Specification	UNIT	QTY	BRAND	Statement of Compliance
1	Light Light - LED Tube, 9 Watts T5 daylight, with Frame, Open type	sets	500		
2	Electrical Conduit Conduit - Electrical Corrugated PVC Conduit 3/4"Ø x 50m per roll	rolls	2		
3	Electrical Conduit Electrical Flexible Conduit 1/2"Ø x 50m per roll	rolls	2		
4	LED Bulb Light - LED Bulb, 12W daylight, E27 base	pcs	500		
5	LED Bulb Light - LED Bulb, 9W daylight, E27 base	pcs	500		
6	Saw Saw - 11 pcs Hole Saw HSS set, for Steel, 15mmØ - 50mmØ set, with drill bit and adaptor	sets	2		
7	Insulated Lugs Lugs - Fork Type Insulated Lugs, 3.5mm ² (100pcs per pack)	pack	2		
8	Insulated Lugs Lugs - Fork Type Insulated Lugs, 5.5mm ² (100pcs per pack)	pack	2		
9	Tube Tube - Shrinkable - 12mm Ø	M	15		
10	Tube Tube - Shrinkable - 2.5mm Ø	M	15		
11	Tube Tube - Shrinkable - 4mm Ø	M	15		
12	Tube Tube - Shrinkable - 6mm Ø	M	15		
13	Tube Tube - Shrinkable - 9mm Ø	M	15		
14	Plastic Moulding Moulding Plastic, 1 inch x 8 feet	pcs	50		
15	Plastic Moulding Moulding Plastic, 3/4 inch x 8 feet	pcs	50		
16	Pipe Pipe - Electrical rigid PVC Pipe, 32mm x 3 meter	pcs	10		
17	Pipe Pipe - Electrical rigid PVC Pipe, 40mm x 3 meter	pcs	10		
18	Screw Screw - Black Screw, 4mmØ x 25m long (100pcs/box)	boxes	10		
19	Screw Screw - Black Screw, 4mmØ x 40m long (100pcs/box)	boxes	10		
20	Shoes Shoes - Safety Shoes, steel toe, high cut, heavy duty Size: 42 EUR	pairs	1		
21	Shoes Shoes - Safety Shoes, steel toe, high cut, heavy duty Size: 41 EUR	pairs	1		
22	Hacksaw Blade Hacksaw Bimetal Blade, Heavy Duty	pcs	50		
23	Cutting Disc Cutting Disc for metal, heavy duty, 4 inch	pcs	50		

24	Soldering Iron	Soldering Iron - Soldering Iron, 100W	pcs	2		
25	Tape	Measuring Tape - Measuring Tape, Heavy Duty, 8 meters	pcs	4		
26	Raincoat	Raincoat with Upper Jacket and Lower Parts, (Neon Color), with Safety reflectors	sets	2		
27	Electrical Conduit	Conduit - Corrugated Flexible Conduit Female Adaptor with Bushing, 1/2"Ø	pcs	100		
28	Electrical Conduit	Conduit - Corrugated Flexible Conduit Female Adaptor with Bushing, 3/4"Ø	pcs	100		
29	Tape	Tape - Electrical Tape, 0.16mm x 19mm x 16M original	pcs	100		
30	Pliers	Side Cutter Plier, 7.5" (190mm) long, heavy duty, Japan	pcs	4		
31	Connector	Solderless Connector (300-500CM), Brass	pcs	4		
32	Tape	Tape - Self - Fusing Butyl Rubber Tape, 3/4" x 8 meter	pcs	20		
33	Outlet	Outlet - Aircon Outlet, 20A, one-gang, 3 pin, 230V	pcs	10		
34	Clamp	Clamp - PVC two hole saddle Clamp, 1/2" Ø	pcs	50		
35	Clamp	Clamp - PVC two hole saddle Clamp, 3/4" Ø	pcs	50		
36	Wire	Wire - Magnetic Wire, 20 double coated	kg	1		
37	Wire	Wire - Magnetic Wire, 21, Double Coated	kg	1		
38	Wire	Wire - Magnetic Wire, 23, Double Coated	kg	1		
39	Wire	Wire - Magnetic Wire, 24, Double Coated	kg	1		
40	Circuit Breaker	Circuit Breaker - Miniature Breaker, 15AT/63AF, rail mount	pcs	10		
41	Circuit Breaker	Circuit Breaker - Miniature Breaker, 20AT/63AF, rail mount	pcs	10		
42	Circuit Breaker	Circuit Breaker - Miniature Breaker, 32AT/63AF, rail mount	pcs	10		
43	Circuit Breaker	Circuit Breaker - Miniature Breaker, 40AT/63AF, rail mount	pcs	10		
44	Circuit Breaker	Circuit Breaker - Miniature Breaker, 50AT/63AF, rail mount	pcs	10		
45	Circuit Breaker	Circuit Breaker - Miniature Breaker, 63AT/63AF, rail mount	pcs	10		
46	Butane Gas	Butane Gas, 220G	pcs	50		
47	Bearing	Bearing, 6201	pcs	20		
48	Bearing	Bearing, 6202	pcs	20		
49	Drill	Drill - Cordless Drill, 36Vdc, complete with Battery charger and 2 Lithium-ion batteries	sets	1		
50	Varnish	Varnish - Electrical Insulating Varnish, clear , 500ml	cans	10		
51	Wire Cutter	Cutter - Wire Cutter, 8"	pcs	1		
52	Cable Tie	Cable Tie, 3 x 100, nylon, white	pack	10		
53	Cable Tie	Cable Tie, 3 x 160, nylon, white	pack	10		
54	Cable Tie	Cable Tie, 3.6 x 150, nylon, white	pack	10		
55	Cable Tie	Cable Tie, 4.8 x 200, nylon, white	pack	10		
56	Cable Tie	Cable Tie, 4.8 x 250, nylon, white	pack	10		
57	Cable Tie	Cable Tie, 4.8 x 300, nylon, white	pack	10		
58	Soldering Lead	Soldering Lead - Soldering Lead, 1mm dia. ,150grams/roll	rolls	2		
59	Tester	Tester - Digital Insulation Tester, 0.1 Megaohms - 2000 Gigaohms, Cat IV, 600V, 500V and 1000V test range	sets	1		
60	Hand Drill	3 Modes Rotary Hammer, Hammer, Drill Machine, SDS Type Drill Chick 24mm, 800W, 230V, 60Hz, complete with round and flat hammer bits, Rotary Concrete Bits	sets	1		
61	Cable Tie	Cable Tie , 7.6 x 300, nylon, white	pack	10		

62	Cable Tie	Cable Tie , 7.6 x 450, nylon, white	pack	10		
63	Switch	Switch - Pressure Switch 20-40psi, 230V	pcs	10		
64	Wire	Wire - Copper Wire, THHN, 14mm ² , (150m/box)	boxes	2		
65	Wire	Wire - Copper Wire, THHN, 2.0mm ² , (150m/box)	boxes	5		
66	Wire	Wire - Copper Wire, THHN, 22mm ²	mtrs	200		
67	Wire	Wire - Copper Wire, THHN, 3.5mm ² , (150m/box)	boxes	5		
68	Wire	Wire - Copper Wire, THHN, 30mm ²	mtrs	200		
69	Wire	Wire - Copper Wire, THHN, 5.5mm ² , (150m/box)	boxes	2		
70	Wire	Wire - Copper Wire, THHN, 8.0mm ² , (150m/box)	boxes	2		
71	Wire	Wire - Copper Wire, THHN, 125mm ²	mtrs	100		
72	Wire	Wire - Copper Wire, THHN, 250mm ²	mtrs	100		
73	Fuse	Thermal Fuse, (2 Amps, 130C)	pcs	100		
74	Capacitor	Capacitor - Capacitor for electricfan, 1.5 uf	pcs	50		
75	Capacitor	Capacitor - Capacitor for electricfan, 1.7 uf	pcs	50		
76	Capacitor	Capacitor - Capacitor for electricfan, 2 uf	pcs	50		
77	Capacitor	Capacitor - Capacitor for electricfan, 2.5 uf	pcs	50		
78	Capacitor	Capacitor - Capacitor for motor, 10 uf	pcs	10		
79	Capacitor	Capacitor - Capacitor for moto, 12 uf	pcs	10		
80	Capacitor	Capacitor - Capacitor for moto, 15 uf	pcs	10		
81	Capacitor	Capacitor - Capacitor for moto, 20 uf	pcs	10		
82	Capacitor	Capacitor - Capacitor for moto, 25 uf	pcs	10		
83	Capacitor	Capacitor - Capacitor for moto, 30 uf	pcs	10		
84	Capacitor	Capacitor - Capacitor for moto, 35 uf	pcs	10		
85	Capacitor	Capacitor - Capacitor for moto, 8 uf	pcs	10		
86	Gloves	Gloves - Gloves, Cotton with latex padding, anti static (12pairs/pack)	pack	5		
87	Cord	Cord - Royal Cord, 10/2 (75meters/roll)	rolls	1		
88	Cord	Cord - Royal Cord, 12/2 (75meters/roll)	rolls	1		
89	Cord	Cord - Royal Cord, 14/2 (75meters/roll)	rolls	1		
90	Cord	Cord - Royal Cord, 16/2 (75meters/roll)	rolls	1		
91	Cord	Cord - Royal Cord, 18/2 (75meters/roll)	rolls	1		
92	Flashlight	Flash Light - Headlight, LED Type	pcs	5		
93	Plug	Plug - Rubber Plug, Flat , 250V, 2 pin	pcs	50		
94	Tester	Tester - Multimeter , 0-600Vac/dc, DC/AC amps, Resistance	sets	2		
95	Switch	Switch - Grid Switch only, 16A, 250V, white	pcs	50		
96	Switch	Switch - Magnetic Switch, 12A, ON/OFF w/ metal enclosure	sets	5		
97	Switch	Switch - Magnetic Switch, 18A, ON/OFF w/ metal enclosure	sets	5		
98	Switch	Switch - Magnetic Switch, 25A, ON/OFF w/ metal enclosure	sets	5		
99	Switch	Switch - Magnetic Switch, 32A, ON/OFF w/ metal enclosure	sets	5		
100	Switch	Switch - Magnetic Switch, 40A, ON/OFF w/ metal enclosure	sets	5		
101	Outlet	Outlet - Duplex Conv. Outlet, 3 pin universal, 230V, 16A	pcs	30		
102	Cord	Cord - Flat Cord, 2 CORE - #18AWG (150m/roll)	rolls	2		
103	Cord	Cord - Flat Cord, 2 CORE - #16AWG (150m/roll)	rolls	1		

104	Electrical Conduit	Adaptor - PVC Conduit Electrical Female Adaptor, 1/2	pcs	50		
105	Industrial Fan	Fan - Industrial Fan - 30 inches, floor mounted, 3 speed, 230V, 60Hz	pcs	5		
106	Insulator	Secondary Rack, Single Porcelain Insulator	sets	10		
107	Insulator	Secondary Rack, Three Porcelain insulator	sets	10		
108	Lights	Light - LED, 300W, SMD, 230V Flood Light	pcs	6		
109	Outlet	Outlet - 2 gang Universal Outlet, 2 pin, Ordinary	pcs	30		
110	Outlet	Outlet - 3 gang Universal Outlet, 2 pin, Ordinary	pcs	30		
111	LED Tube	LED Tube - LED Tube 18W, 6000k, 230V, 1200mm, T5 w/ Frame	sets	300		
112	Timer	Timer - Timer, Digital, 24 Hours x 7 Days, programmable 230Vac, 30A	pcs	10		
113	Allen Key	Allen Key Hex Set, 1/6" to 3/8"	sets	1		
114	Voltmeter	Panel Type, Voltmeter, Analog, 0-300Vac, 72x72mm	pcs	10		
115	Tester	Voltage Test Light Screw Driver, 230Vac	pcs	10		
116	Switch Plate	Plate - 1 Gang Switch Plate, Grid Type	pcs	20		
117	Switch Plate	Plate - 3 Gang Switch Plate, Grid Type	pcs	20		
		Delivery Period: 30 Calendar days Upon Receipt of the NTP				

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76	Capacitor	Capacitor - Capacitor for electricfan, 2 uf	pcs	50				
77	Capacitor	Capacitor - Capacitor for electricfan, 2.5 uf	pcs	50				
78	Capacitor	Capacitor - Capacitor for motor, 10 uf	pcs	10				

