

## **INSTITUTE OF PHYSICS**

(AN AUTONOMOUS RESEARCH INSTITUTION OF DEPARTMENT OF ATOMIC ENERGY GOVERNMENT OF INDIA)
P.O. SAINIK SCHOOL, BHUBANESWAR-751005

# QUOTATION CALL NOTICE FOR

"Supply of Electrical Items"

### **QUOTATION CALL NOTICE FOR SUPPLY OF ELECTRICAL ITEMS**

Sealed quotation is invited from the Dealers/suppliers for supply of Electrical items (71 items) as specified in the below and as per specification, terms and conditions noted below. The quotationer should quote their rate of materials unit rate including all taxes.

#### **TERMS & CONDITIONS:**

- 1. Intending supplier should be a registered dealer having VAT clearance certificate and PAN Card.
- Quotation is to be submitted in sealed envelope with superscription "Rate Quotation for supply of Electrical items.", and addressed to the Director, Institute of Physics, P:O: Sainik School, Bhubaneswar-751 005 and should be dropped on the sealed box kept in the office of the undersigned on or before 22.02.2016 by 3.30 P.M. and the same will be opened on the same day at 4.00 P.M. in presence of the quotationer or their representative.
- 3. It is preferred to quote your price as per our attached format with terms & conditions on your letter head.
- 4. The estimated cost of the electrical fittings is Rs.7,67,355/-
- 5. The quotationer should submit copies of at least one purchase order from (Government, PSU and Nationalised banks) amounting to 70% of the estimated cost or two purchase order amounting to 40% of the estimated cost during last three years.
- 6. The quotationer will be required to quote for all the items and L1 will be decided on the basis of lowest price quoted.
- 7. Rate quoted should remain valid for Ninety days from the date of submission of the quotation.
- 8. Delivery of materials is to be made within stipulated period to be specified in the Purchase order failing which the P.O. will automatically stand cancelled.
- 9. Price quoted should be FOR destination at IOP site basis.
- 10. 100% payment will be made on delivery of goods in satisfactory condition and against submission of bill / invoice in duplicate.
- 11. After acceptance of order it should be executed within the delivery scheduled failing which the order will stand cancelled. For partial execution or delay in execution of the order, liquidated damages @ 0.5% per week subject to maximum of 5% will be imposed,
- 12. The authority reserves the right to accept or reject any or all quotations without assigning any reason thereof.

REGISTRAR

## **REQUIREMENT OF ELECTRICAL ITEMS**

Sl. No.	Description of the item	Quantity	Price per Unit (Rs.)	Total Amount (Rs.)	Remarks
01	40Wetta Tube light Philips Molso	400 nos.	(KS.)	(NS.)	
	40Watts Tube light, Philips Make or approved equivalent				
02	36W Tube light, Philips Make or approved equivalent	100 nos.			
03	60W, 230V, 50Hz, Incandescent Bulb, Philips/ Bajaj/ CG or approved equivalent of the same.	100 nos.			
04	11 watt PL lamp Philips make or approved equivalent of the same	300 nos.			
05	125W HPLN copper wind Ballast, Philips or approved equivalent of the same.	20 nos.			
06	125W HPLN Bulb Screw type, Philips or approved equivalent of the same.	40 nos.			
07	Philips make copper wind ballast for tube light, model no.K5-BTA-36, 240Volt, 36W.	50 nos.			
08	Tube light Starter, Philips or approved equivalent of the same.	400 nos.			
09	5Amp Switch, Anchor or approved equivalent of the same.	300 nos.			
10	15Amp Switch, Anchor or approved equivalent of the same.	30 nos.			
11	5AMP Socket-Anchor make/ approved equivalent	50 nos.			
12	15Amp, 06 pin, Socket-Anchor Make/equivalent	30 nos.			
13	5 AMP Plug TOP -CONA Make/ approved equivalent	10 nos.			
14	15 AMP TOP- CONA- Make/ approved equivalent	10 nos.			
15	63 AMP TPN MCB- Legrand Make	10 nos.			
16	32 AMP TPN MCB- Legrand Make	05 nos.			
17	25 AMP TPN MCB- Legrand Make	05 nos.			
18	16 AMP TPN MCB- Legrand Make	05 nos.			
19	63 AMP DP MCB- Legrand	10 nos.			

	Make			
20	32 AMP DP MCB- Legrand	20 nos.		
2.1	Make	10		
21	25 AMP DP MCB- Legrand	10 nos.		
	Make			
22	16 AMP DP MCB- Legrand	20 nos.		
	N (-1			
22	Make	20 = 22		
23	10 AMP DP MCB- Legrand	20 nos.		
	Make			
24	63 AMP SP MCB- Legrand Make	10 nos.		
25	32 AMP SP MCB- Legrand Make	10 nos.		
26	25 AMP SP MCB- Legrand Make	20 nos.		
27	16 AMP SP MCB- Legrand Make	20 nos.		
28	10 AMP SP MCB- Legrand Make	30 nos.		
29	06 AMP SP MCB- Legrand Make	40 nos.		
30	63 AMP TPN- 04 Pole	05 nos.		
	ELCB/RCCB, 100mA			
	Sensitivity- Legrand make			
31	Angle Holder-Anchor Make	50 nos.		
32	Baton holder-Anchor Make	50 nos.		
34	Electronics Fan Regulator, socket	60 nos.		
2.5	type, step down -Anchor Make	100		
35	2.5 mfd Capacitor-Universal	100 nos.		
26	Make	100		
36	Bearing -6201 (SKF Make)	100 nos.		
37	Bearing 6202 (SKF Make)	100 nos.		
38	Bell Push Switch (Anchor Make)	10 nos.		
39	Single core, Copper conductor,	02 coils		
	6Sqmm, PVC insulated wire, FR, Make - Finolex/ L&T make/			
	Polycab.			
40	Single core, Copper conductor,	02 coils		
+0	1.5Sqmm, PVC insulated wire,	02 00115		
	FR, Make - Finolex/ L&T make/			
	Polycab.			
41	Single core, Copper conductor,	03 coils		
	01Sqmm, PVC insulated wire,			
	FR, Make - Finolex/ L&T make/			
	Polycab			
42	Single core, Copper conductor,	04 coils		
	0.75Sqmm, PVC insulated wire,			
	FR, Make - Finolex/ L&T make/			
	Polycab			

43	HRC fuse link, L&T/EE/ Siemens			
45	or approved equivalent			
43.1	HN type 100 Amp	18 nos.		
43.1		12nos.		
	71 1			
43.3	71 1	12 nos.		
43.4		03 nos.		
43.5		03 nos.		
43.6		03 nos.		
43.7		18 nos.		
43.8	71 1	30 nos.		
43.9	31 1	12 nos.		
44	63A, HRC, Fuse Carrier (SM	20 nos.		
	type) Suitable for Bus-Bar			
	Mounting, GE Make			
45	32A, HRC, Fuse Carrier (SM	20 nos.		
	type) Suitable for Bus-Bar			
	Mounting, GE Make			
46	63A, HRC, Fuse Carrier (SM	20 nos.		
	type) Suitable for panel			
	Mounting, GE Make			
47	32A, HRC, Fuse Carrier (SM	20 nos.		
	type) Suitable for panel			
	Mounting, GE Make			
48	Energy meter (KWH meter), 01	20 nos.		
	phase, 02 Wire, 250Volt, Current 10-			
40	40 Amps, make: L&T/ Genus	1.0		
49	Energy meter (kwh meter), 03 phase,	10 nos.		
	04 Wire, 430Volt, Current 10-40			
50	Amps, Make-L&T- Model-EM-301 125W, 230V, 50Hz, MV, Street	05 nos.		
30		US HOS.		
	Light fitting complete with lamp,			
	Ballast etc. Preferably: PHILIPS			
	make, Model: HR x 066 1 x			
<i>E</i> 1	HPLN – 125W			
51	Street light, Post top Lantern with	40 .		
	conical cover, with complete	40 nos.		
	fitting i.e. Ballast, Igniter,			
	capacitor, lamp etc. and			
	accessories, Philips make, Model			
50	no.HPC101 1xHPLN, 125WE.	2.5		
52	Philips make Campa bulbs,	25 nos.		
	240Volt, 100W, Spot one			
	Reflector-100W			
53	40W, 240Volt, TL fitting, with	20 nos.		

	2.11 (7.11	Γ		
	full fitting i.e. Ballast, starter, TL			
	etc. Model TMC090/ 1xTL40W			
	of PHILIPS			
54	Aluminium Socket, Dowel/			
	Jainson make.			
54.1	400 Sqmm Al Socket	12 nos.		
54.2	300 Sqmm Al Socket	12 nos.		
54.3	185 Sqmm Al Socket	12 nos.		
54.4	120 Sqmm Al Socket	24 nos.		
54.5	70 Sqmm Al Socket	12 nos.		
54.6	50Sqmm Al Socket	24 nos.		
54.7	35 Sqmm Al Socket	30 nos.		
54.8	16 Sqmm Al Socket	30 nos.		
55	Copper Ring type cable Socket/ lug,			
	Make- Dowel			
55.1	70Sqmm Cu Socket	20 nos.		
55.2	50 Sqmm Cu Socket	20 nos.		
55.3	35 Sqmm Cu Socket	30 nos.		
55.4	16 Sqmm Cu Socket	40 nos.		
56	PVC insulated, stranded, copper			
	conductor, multi core, flexible			
	cable. Make - Finolex/ L&T/			
	Polycab			
56.1	2.5Sqmm x 03 core cable	100 mtrs./		
	•	01 coil		
56.2	1.5Sqmm x 03 core cable	200 mtrs./		
	•	02 coil		
57	Domestic Exhaust fan, 225mm,	06 nos.		
	Crompton Greaves make, Drift air			
	model, 48W, 240Volt, 1300RPM,			
	Min.Air Delivery (Cu.mtr/hr)-800			
58	Industrial, Heavy duty, Exhaust	05 nos.		
	fan, 300mm, 90W, 240V,			
	1400RPM, Min Air Delivery –			
	1710 Cu. Mtr./hr., C&G make.			
59	Geyser: Mini instantaneous	06 nos.		
	electric water heater relevant ISI			
	marked 3KW, 3 liter capacity,			
	superior grade stainless steel tank,			
	Moulded PUF insulation for less			
	energy consumption, Sleek &			
	ABS body, Copper heating			
	element, with safety devices like			
	pressure relief Valve, Snap action			
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	automatic thermostat, thermal cut				
	out, fusible plug and non return				
	device and reset knob, working on				
	230/ 250V single phase supply. Make: V-Guard make, Model STRIN				
	HOT, Classic-03ltr.				
62	200W, 230V, 50Hz, Incandescent	20 nos.			
02	200 (1, 250 ), 20112, incuraescent	20 1105.			
	Bulb, Philips/ Bajaj/ CG				
63	15W Incandescent bulb – Philips	20 nos.			
	make or approved equivalent of				
	the same				
64	Metal 04 Way Enclosure for TPN	04 nos.			
	MCB, Make – Legrand				
65	Metal 02 Way Enclosure for DP	04 nos.			
	MCB, Make – Legrand				
65	400 watt, 240V, 50Hz Son-T	05 nos.			
	Ballast/ Choke, Philips make				
66	Ceiling Fan, 1200mm Sweep,				
	White Color, Crompton Greaves	50 nos.			
	make, BEE 05 Star Rated Model				
	- High Breaze Plus.	20			
67	04 Way, Bolted type connector,	20 nos.			
	100A				
60	045 grove 02 Comp Alvanianam				
68	04Sqmm, 02 Core, Aluminum, PVC Insulated, Service Cable,	02 coils			
	PVC Insulated, Service Cable, Make- Joshi	02 cons			
69	Crimping Paste, Dowel's make	02 tubes			
09	Crimping I aste, Dower's make	02 14008			
70	LED, Flood Light – 80W, die cast				
'	Aluminum Housing, Front	06 nos.			
	toughened Glass with discrete	00 1105.			
	high power LM 80 certified LED,				
	Make – Surya, Model – SLE-FL-				
	80W-IP65-Lumos				
71	Conical 18W Post top Lantern	02 nos.			
	Make – SURYA- Model- SPM-				
	18-CF-Cl				
		Gran	d Total Amount		
Rupe	Rupees				