

ANNEXURE-I

RATE ANALYSIS														
Sr. No.	Emp. Category	DESIGNATION	Staff strength	Rate of wages/day i/c VDA	Period		Total wages /day	Employer's ESI @ 4.75%	Employer's EPF@12 %	EDLIS' 1976 employer's cont. @ 0.5% of wages	Administrative charges for EPF @1.11%	Grand Total		
			A	B	C		D=AxBxC	E	F	G	H	I=D+E+F+G+H		
A1	Highly Skilled	Electrician	6 Nos	369	30	days	66420.00	3154.95	4680.00	195.00	432.90	74882.85		
A2	Skilled	DG set operator	4 Nos	339	30	days	40680.00	1932.30	3120.00	130.00	288.60	46150.90		
A3	Unskilled	Electrical Helper	8 Nos	279	30	days	66960.00	3180.60	6240.00	260.00	577.20	77217.80		
A4	Highly Skilled	Office Asst.	1 No	369	30	days	11070.00	525.83	780.00	32.50	72.15	12480.48		
A5	Skilled	Works Asst (Elect.)	3 Nos	339	30	days	30510.00	1449	2340.00	97.50	216.45	34613.18		
Total cost per month											Rs.	245345.20		
Total cost for 12 months											Rs.	2944142.40 (A)		
B1	Supervisory	Engineering Supervisor (Elect.)	1 No	15000	1	month	15000.00	713	780.00	32.50	72.15	16597.15		
B2	Supervisory	Shift Supervisor (Elect.)	4 Nos	15000	1	month	60000.00	2850	3120.00	130.00	288.60	66388.60		
Total cost per month											Rs.	82985.75		
Total for 12 month											Rs.	995829.00 (B)		
Total no. of employees=			27 Nos.									Total	(A+B)	3939971.40

Note:

i) The above rate of wages (for SI No. A1 to A5) are based on the Rates of Minimum Wages for Scheduled Employments in the Central sphere published in the Website of Ministry of Labour, Govt. of India (effective date:01.10.2012) wherein the salary against Engineering Supervisor & Shift Supervisor (SI No. B1 to B2) are based on fixed salary per month basis. However, EPF, ESI etc shall be paid as per rule

ii) Service tax will be paid extra as will be applicable. However, bill deduction towards ST& IT, labour welfare cess etc will be made as per prevailing rule.

iii) NO OFFER WILL BE ACCEPTED BELOW THE COST OF LABOUR ESTABLISHMENTS NOTED AGAINST SCHEDULE A & B AS CALCULATED ABOVE

iv) Employer's EPF contribution is based on @ 12% of the wages as mentioned in column (D) subject to Rs. 6500/- per month max.

v) Contractor's profit & overhead includes contractor's profit, all types of applicable taxes & duties, cess, Tools & Plants and any other cost as may be borne by the contractor towards establishment cost against this AMC job

vi) Calculation of wages/salary will be made on pro-rata basis. Recovery (if any) shall also be made on pro-rata basis

vii) Payment of Bonus to eligible employees to be paid by the Agency on advice of the Engineer-in-Charge as per Bonus Act which will be reimbursed by IACS on actual basis.

**ANNEXURE-II
(Other charges)**

(AMC FOR ROUND THE CLOCK O & M OF SUBSTATION & ELECT. Distribution Network)

1 Cost of Uniform (2 sets/employee/year): (Tericott Trouser & T-shirt with company's identity marked on it)	Rs.
2 Cost of I-Card: (in laminated form duly computer typing to be displayed on the body front of the employee)	Rs.
3 Cost of safety shoe (one pair per year per person):	Rs.
4 Cost of Insurance against personal accident premium (Annual) to comply with the provision of W.C. Act	Rs.
5 Cost of Sundry materials (as noted below under sl. No. i)	Rs. 30000.00 (FIXED)
6 Expenditure towards providing 6 nos. rain coat, 4 nos. high power torch (4/5 batteries) with battery, 2 sets of First-aid box with first aid materials as per recommendation of Red cross society, Big umbrella -1 no, Helmet-4 nos., 2-pairs Electrical Safety Gloves	Rs.
7 Misc. expenditure as deemed to be fit (if any) on annual basis: (Detailed to be mentioned if charged for)	Rs. <div style="border: 1px solid black; width: 100px; height: 15px; margin: 0 auto;"></div> Rs.

Note:

- i) Cost of sundry materials include petty expenditure in connection with day to day maintenance of substation & Electrical distribution network
e.g. PVC insulating tape, Glass tape (HT), Cloth, Jute, PVC tape (non-insulating), Mosquito coil/Liquid, first-aid materials
and any other materials as will be reqd for day to day maintenance as per instruction of the Engineer-in-Charge. Expenditure as will be made in this regard shall be reimbursed
on actual basis
- ii) Item no. 7 (Misc expenditure) shall include all types of expenditure to be incurred by the agency to comply with all the requirements of the NIT.
- iii) Item no. 1 to 4 & 6 has to be arranged within 7 days from the date of take over of site failing which IACS will provide the same and the cost difference (if any) in this regard will be .
adjusted with the bill of the contractor against their quoted rates.
- iv) After making payment to the contractor, all the goods as shown above shall be of IACS's property & the contractor will not be allowed to take it out from the premises of IACS.

ABSTRACT OF COST						
Name of Work: Annual Maintenance Contract for Electrical Distribution Network of the entire campus and round the clock operation & maintenance of indoor Electrical Substation including DG set at IACS, Jadavpur.						
Total for Annexure - I				Rs.		(A)
Total for Annexure - II				Rs.		(B)
		Total For (A + B)		Rs.		(c)
	Add C.P. & O.H. @	%		Rs.		(D)
		Total For (C + D)		Rs.		(E)