

## ESI-PGIMSR, ESIC MEDICAL COLLEGE and

# EMPLOYEE'S STATE INSURANCE CORPORATION HOSPITAL and ODC (EZ) (A Statutory Body Under Ministry of Labour, Govt. of India)

DIAMOND HARBOUR ROAD, P.O.: JOKA, KOLKATA-700 104
An ISO 9001:2008 Certified

Dated: 14.12.2017

Fax: 033 2467 2795, Phone: 033 2467 2799 / 6280 / 1764

### **Re-E-TENDER NO. 63/2018**

Tender No. 412.W.17/13/ARM/Tender/17-18

Sub: Invitation of Re- E-tender (Two bid) for\_Operational and Maintenance of Electrical works, repair instruction to tenderer for the year 2018-19(Two bid system) at ESIC Hospital, and Medical College, Joka.

### Important Instructions for Bidders regarding Online Payment

All bidders/contractors are required to procure Class-IIIB Digital Signature Certificate (DSC) with Both DSC Components i.e. Signing & Encryption to participate in the E-Tenders.

Bidders should get Registered at https://esictenders.eproc.in.

Bidders should add the below mentioned sites under Internet Explorer → Tools → Internet Options → Security → Trusted Sites → Sites of Internet Explorer :

https://esictenders.eproc.in https://www.tpsl-india.in https://www4.ipg-online.com

Also, Bidders need to select "Use TLS 1.1 and Use TLS 1.2" under Internet Explorer → Tools → Internet Options → Advanced Tab → Security.

Bidder needs to submit Bid Processing Fee charges of Rs. 2495/- (non-refundable) in favour of M/s. C1 India Pvt. Ltd., payable at New Delhi via Online Payment Modes such as Debit Card, Credit Card or NetBanking for participating in the Tender.

Bidders can contact our Helpdesk at https://esictenders.eproc.in/html/Support.asp



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Sub: Invitation of Re- E-tender (Two bid) for Operational and Maintenance of Electrical works, repair instruction to tenderer for the year 2018-19 (Two bid system) at ESIC Hospital, and Medical College, Joka.

From: The Dean,	
ESIC Hospital	and O.D.C. (E.Z),
Diamond Har	bour Road,
P.O.: Joka, <u>Ko</u>	olkata: 700 104.
To:	
-	

Sir(s),

The Dean invites open e-tender for Operational , repair and maintenance of Electrical works and instruction to tenderer forthe year 2018-19(Two bid system)at ESIC Hospital and Medical College , Joka. The "Tender Documents" comprising the General Terms and Conditions of Contract (Annexure I) , Tender Application Form( Annexure II) and the Schedule of contract / specifications of items/ proforma for quoting rates (Annexure III) are enclosed herewith. If you are in a position to quote for the contract in accordance with therequirements stated in the attached schedule, please submit your quotation to this office.

Re-e-Tenderers are requested that, before quoting their rates or filing tender, the tender form may please be read out thoroughly (line by line), otherwise purchaser will not be held responsible for any error / oversight of his own.

The form is a Standard Form of Tender. Certain clause /clauses may not be applicable in some cases. So, Tenderers are requested to ignore such clause /clauses, which are not applicable in the instant case.

All the payment shall be made by <u>Demand Draft</u> drawn in favour of ESI Fund A/c No.1, payable at kolkata; <u>Cheques/cash will not be accepted</u>.

If any modification of the schedule is considered necessary, you should communicate the same by means of separate letter sent along with the Tender.

Dean, ESIC Hospital and ODC (E.Z), Joka, does not pledge himself to accept the lowest or any tender and reserve to himself the right of accepting the whole or any part of the tender or portion of the quantity offered and you shall supply the same / execute the work at the rate quoted by you. You are at liberty to tender for the whole or any part.

Acceptance by the purchaser shall be communicated in due course. You are requested that the instructions contained in the said communication should be acted upon immediately / as asked for.

# THE FIRM IS REQUESTED TO FOLLOW THE CHECK LIST AT THE TIME OF SUBMISSION OF TENDER DOCUMENT WITHOUT WHICH THE OFFER IS LIABLE TO BE CANCELLED.

1	Earnest Money deposit by Demand draft	Submitted [Yes/No]
2	GST Registration certificate	Submitted [Yes/No]
3	PAN/TAN/TIN other statutory documents	Submitted [Yes/No]
4	I.T return last three (3) years	Submitted [Yes/No]
5	Valid Trade licence	Submitted [Yes/No]
6	Valid Electrical contractors Licence.(Including SS certificate)	Submitted [Yes/No]
7	Valid Labour Licence.	Submitted [Yes/No]
8	ESI Registration and Updated statement of payment made for last 6 months	Submitted [Yes/No]
9	PF Registration and Updated statement of payment made for last 6 months	Submitted [Yes/No]
10	Experience Certificate/Credential of experience claimed as per annexure -1 –(B) Eligibility Criteria	Submitted [Yes/No]
11	Registration as Electrical Contractor under the CPWD/State PWD/MES/Railways or any other Government body and a documentary certificate to that effect	Submitted [Yes/No]
12	Affidavit certifying that the Agency has not been blacklisted by CPWD/State PWD/MES/Railway and any other Government Body.	Submitted [Yes/No]
13	The Tender should have a place of business in and around Kolkata	Submitted [Yes/No]
14	Valid lift operator licence	Submitted [Yes/No]
15	Whether hard copies of uploaded tender documents have been deposited in tender box located near Medical Superintendent Office of ESIC Hospital Joka, before closing date and time.	[Yes/No]

Note: If valid trade licence constitutes/consists of more than one certificate/pages, then all the pages are to be enclosed.

Yours faithfully,

**DEAN** 



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EMPLOYEE'S STATE INSURANCE CORPORATION HOSPITAL and ODC(EZ)
(A Statutory Body Under Ministry of Labour, Govt. of India)
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### 412.W.17/13/ARM/Tender/17-18

Date:- 14.12.2017

Invitation of sealed Bids (Two bid) for operational Repair and Maintenance of Electrical works for 2018-2019 described below:

	Electrical works:-	Estimated Cost	EMD 2 %	Rate submitted / quoted
1.	24 hours non-stop day to day operation works for D.G. Set 500 KVA 1 no of 250 KVA Capacity (each) x 2nos and 125 KVA 1 no)	DG. Rs. 13,23,000.00	Rs. 26,460.00	Submitted [Yes/No]
2	24 hours non-stop day to day operation Works for A.C plant and machineries etc.	AC. Rs.13,23,000.00	Rs. 26,460.00	Submitted [Yes/No]
3	24 hours non-stop day to day operation works for Lift Bed cum passenger lift (5 nos)	Lift Rs. 23,15,000.00	Rs. 46,300.00	Submitted [Yes/No]
4	24 hours non-stop day to day operation works for Pump Centrifugal Pumps (2nos) of 15HP capacity and Submersible pump (3nos) of 10/15 HP capacity with deep tube wells (3nos).	Pump. Rs. 11,45,000.00	Rs. 22,900.00	Submitted [Yes/No]
<mark>5</mark>	Repair and maintenance of AC plant split and window all accessories	AC. Rs. 10,50,000.00	Rs. 21,000.00	Submitted [Yes/No]
6	Repair and maintenance(actual) and Preventive maintenance etc.  2 Nos D.G sets 250 KVA capacity and 1 no 125 KVA D.G set including 2 nos 1000KVA Transformer and 1 no 500KVA Transformer including 2 nos capacitor bank( for 11 / 415 Sub/St)	DG Rs.10,50,000.00	Rs. 21,000.00	Submitted [Yes/No]
7	CAMC of fire alarm system Annual comprehensive services and maintenances of fire alarm system al accessories	Fire Rs. 7,00,000.00	Rs.14000.00	Submitted [Yes/No]
8	AMC of CCTV and Camera for Medical College Annual comprehensive services and maintenance CCTV and camera system	CCTV Rs. 5,00,000.00	Rs. 10,000.00	Submitted [Yes/No]
9	Annual Comprehensive services and Maintenance of 3 no's passenger lift and 1 no dumb weight Lift	Lift Rs. 6,41,050.00	Rs 12,821.00	Submitted [Yes/No]



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Fax: 033 2467 2795, Phone: 033 2467 2799 / 6280 / 1764

Tender No. 412.W.17/13/ARM/Tender/17-18

Dated:14.12.2017

#### **GENERAL TERMS AND CONDITIONS**

GENERAL TERMS AND CONDITIONS for Operational and maintenance of Electrical works, instruction to tenderer for the year 2018-19(Two bid system) at ESIC Hospital Medical College, Joka

Period for submission of re- e-Tender form	From to 23.02. 2018 at 10.00 AM to 16.03.2018 Upto 2.00 PM
Pre-Bid meeting	23.02.2018 and 27.02.2018 At 2.30 PM
Last Date and Time of submission of re-e-tender	16.03 2018 upto 2.00 PM
Date and Time of Opening of re-e-Tender	16.03.2018 at 2.30 PM
Bid Security / Earnest Money to be sent through Post	2 % of the estimated cost
Performance security / Security Deposit Money	A Sum equivalent to 10 % of the bill value

- B Eligibility Criteria: The re-e-tenderer should have minimum two years experience in works of similar nature. The tenderers should have undertaken /completed the following work in the last three (3) years as on 31.12.2016 in works of similar nature in a GOVT/ PSU set up.
  - i) Three (3) similar works value not less then 40 % of the estimated Cost.

OR

ii) Two (2) similar works value not less then 50 % of the estimated Cost.

iii) One (1) similar works value not less then 80 % of the estimated Cost.

C.

#### 1. PREPARATION OF Re-e- TENDER:

The re-e-Tenderer shall give full assistance and information as may be required in connection with the contract to the Dean or any other officer nominated by him to inspect the premises of the tenderer at all reasonable times.

#### 2. SIGNING OF Re-e-TENDER:

- a) The tender is liable to be rejected if complete information is not given therein or if the particulars and date (if any) asked for in the tender are not duly and fully filled in. Particular attention may be given to the dates of delivery and also to the particulars referred to in the conditions of contract so as to comply with them.
- b) Individuals signing tender or other documents connected with the contract must specify:
  - i) Whether signing as a 'Sole Proprietor' of the firm or his Attorney?

- ii) Whether signing as a 'Registered Active Partner' of the firm or his Attorney?
- iii) Whether signing for the firm 'Per Procreation'?

In the case of companies and firms registered under the Indian Partnership Act, the capacity in which signing e.g. Secretary, Manager, and Partner etc. or their attorney and produce copy of documents, empowering him to do so, if called upon to do so.

**NOTE**: In case of unregistered firms, all the members or all Attorneys duly authorised by all of them or the Manager of the firm should sign the tender and subsequent documents.

### 3. LATEST HOUR FOR RECEIPT OF THE Re-e-TENDER:

Re-e-Tender shall be submitted within the stipulated date and time. In the event of the stipulated date of opening of the tender being declared a closed holiday for Govt. Offices, the date of opening of the tender (s) will be the next working day.

### 4. PERIOD FOR WHICH THE OFFER WILL REMAIN OPEN:

- i) All re-e-tenders should remain valid for acceptance for a **period of twelve months** from the date of opening of the tender or for such period as stated in Special Terms and Conditions.
- ii) The contract / tender, if awarded, shall be valid **initially for one year from the date of award of Contract** subject to continuous satisfactory performance and on failure on this aspect by the contractor, the Competent Authority will reserve the right to terminate the contract. The period of the contract can be extended for further period at the discretion of the Competent Authority, to a maximum of one year, on terms and conditions of the hospital, while accepting the tender subject to continuous satisfactory performance.
- iii) Quotations qualified by such vague and indefinite expressions such as 'subject to immediate acceptance'; 'subject to prior sale' etc. will not be considered.

#### 5. OPENING OF Re-E- TENDER:

The Re-e- tender shall be opened on the date and time mentioned here in the document.

#### 6. PRICES:

Prices quoted must be meaningful and measurable in the context.

Price must be clearly shown in figures in Indian Currency.

Re-e-Tenderers should clearly specify whether prices quoted are inclusive of Tax/duties/statutory charges or such charges as extra. Where no specific mention is made to Tax or other duties, prices quoted shall be deemed to be inclusive of such taxes/charges.

### 7. DELIVERY TERMS

- a) The delivery of the stores / execution of work / providing the services etc. are required within a period as specified and as the place mentioned therein.
- b) The Re-e-tenderer shall deliver the stores/ execute the work at the destination / space defined to the consignee / authority in good order (of which the Dean, ESIC Hospital and ODC (EZ), Joka, Kolkata shall be the sole judge) within the limits of the time as deemed reasonable and specify in such quantities/qualities as may be ordered by him from time to time.
- c) Time for and date of delivery: The essence of contract: The time for and the date of delivery of the stores / date of execution of work as stipulated in the schedule shall be deemed to be the essence of contract and delivery / execution must be completed not later than the date(s) specified.
- d) The Dean may allow additional time under special circumstances such as strikes, lockouts, fire accidents, riots etc.

### 8. INSPECTION OF STORES /WORK:

Supplies shall be accepted/work shall be certified as completed subject to inspection by Dean, ESIC Hospital and ODC (EZ), Joka or his assigned representative. Any defect found in the materials / work done will render the supplies/work open to rejection and decision of the Dean, ESIC Hospital and

ODC (EZ), Joka, shall be final and legally binding. The rejected store shall be returned to the suppliers/work may be executed through others, at the risks and costs of contractor.

### 9. OTHER TERMS

- A. <u>Responsibility for executing Contract</u>: The Contractor/Supplier is to be entirely responsible for the execution of the contract in all respects in accordance with the terms and conditions as specified in the acceptance of tender.
- B. The Contractor/Supplier shall not sublet transfer or assign the contract to any part thereof without the written permission of the Dean. In the event of the Contractor/Supplier contravening this condition, Dean be entitled to place the contract elsewhere on the Contractors/Suppliersaccount at his risk and the Contractor/Supplier shall be liable for any loss or damage, which the Dean, ESIC Hospital and ODC (EZ), Joka, may sustain in consequence or arising out of such replacing of the contract.
- c. Earnest Money: The tenderer shall have to deposit a sum equivalent to 2 % of the estimated cost as earnest money with their tender, failing which the tender is liable to be rejected. The earnest money is to be paid by <a href="Demand Draft">Demand Draft</a> drawn in favour of ESI Fund A/c No. 1, payable at Kolkata. <a href="NO CHEQUES WILL BE ACCEPTED">NO CHEQUES WILL BE ACCEPTED</a>. In the event of the withdrawal / revocation of tenders before the date specified for acceptance, the earnest money shall stands forfeited. In the event of acceptance of the tender the earnest money may be adjusted towards the amount of security required to be deposited by the contractor in terms of Clause mentioned below, the earnest money will however, be returned without interest to the tenderer whose tender is not accepted. Earnest Money demand draft must be deposited in tender box located near Medical Superintendent Office of ESIC Hospital Joka, before the closing date and time of the tender to the following address to 'The Dean', ESIC Hospital and O.D.C. (E.Z), Diamond Harbour Road, P.O.: Joka, Kolkata, 700 104, West Bengal'. At the top of the cover, the following words should be written in block letters "for Operational and maintenance of Electrical Works" along with "Re-E-Tender No. 63/2018", failing which the tender is liable to be rejected.
- <u>d.</u> <u>Security Deposit</u>: On acceptance of the tender, within the period specified by the Dean, the contractor shall deposit as security. deposit 10% of the tender amount The hospital authority shall be entitled to forfeit the Security Deposit or any part thereof without prejudice to any other remedies provided in the contract or available under the law. The security shall be in the form of <u>Demand Drafts payable at Kolkata in favour of ESI Fund A/c. No. 1 or in the form of Bank Guaranteee</u>.
  - a) If the contractor fails in fulfilling above-mentioned terms and conditions, such failure will constitute a breach of the contract and the Dean shall be entitled to make other arrangements at the risk and expense of the contractor.
  - b) On due performance and completion of the contract in all respects, the Security Deposit will be returned to the contractor without any interest on presentation of an absolute 'No Demand Certificate' in the prescribed form and upon return in good condition of any specifications, samples or other property belonging to the purchaser, which may have been issued to the contractor.
- e. Recovery of sums due: Whenever any claim for the payment of a sum of money arises out of or under this contract against the contractor the purchaser shall be entitled to recover of such sum by appropriating, in part or whole the security/earnest money deposited by the contractor, when the balance or the total sum to be recoverable, as the case may be shall be deducted from any sum then due or which at any time thereafter may become due to recoverable under this or any other contract with the purchaser. Should this sum not be sufficient to cover the full amount recoverable, the contractor shall pay to the purchaser on demand the remaining balance due.

- <u>f.</u> Insolvency and breach of contract: The Dean may at any time by notice in writing summarily terminate the contract without compensation to the contractor in any of the following events, that is to say:
  - i) If the contractor being an individual or if firm, any partner in the contractor's firm, shall at any time be adjudged insolvent or shall have a receiving order or orders for administration of his estate made against him or shall take any proceedings for liquidation or composition under any insolvency not for the time being in force or shall make any convenience or assignment of his efforts or enter into any arrangements or composition with his creditors or suspend payment of if the firm be dissolved under partnership act, or
  - ii) If the contractor being a company shall pass a resolution or the court shall make an order for the liquidation of the affairs or a receiver of Manager on behalf of the debenture holder shall be appointed or circumstances shall have arisen which entitled the court or debenture holders to appoint a receiver or Manager.
  - iii) If the contract commits any breach of this contract not herein specifically proved for: Provided always that such determination shall not prejudice any right of action or remedy which shall have accrued or shall accrue thereafter to the purchaser and provided also that the contractor shall be liable to pay the purchaser for any extra expenditure, he is thereby put to but shall not be entitled to any gain on repurchased.
- **g. Arbitration**: In the event of any dispute or difference arising out of the terms and conditions laid down in this tender, the same shall be referred to Arbitrator appointed by the Dean. The procedure of the Arbitration will be governed by the provisions Arbitration Act 1996 as amended and rules framed there under.
- h. <u>Document</u>: The re-e-tenderer should have a valid <u>Trade licence</u>, <u>GST</u>, <u>PAN / TAN</u> and produce self copies of such certificates along with the tender papers, <u>failing which the tender is liable to be rejected</u>.
- **Statutory requirements**: In case the agency appoints manpower / labour in excess of or equal to the number as specified by law, the agency should comply with all statutory enactments including Contract Labour Regulation and Abolition Act, 1970; Minimum Wages Act where applicable; Payment of wages Act, where applicable; ESI Act, 1948, where applicable; EPF Act, 1952, where applicable; etc. All existing statutory liabilities relating to engagement of personnel related to labour laws shall be sole responsibility of the agency. In that case the successful agency will have to obtain a licence from the licensing officer after collecting the requisite certificate in form V from the hospital authority. The successful agency will have to maintain various registers and records, display notices, abstracts of the rules, etc., and issue employment card to the engaged labours. The list of workers employed by the contractor shall be communicated to the authority from time to time.
- j. The successful bidder/tenderer shall obtain a valid license under the Contract Labour (R and A) Act, 1970 and Rules framed there under and shall continue to hold it till completion of the contract wherever applicable,
- <u>Right to accept / reject</u>: The hospital authority reserves the right to <u>reject</u> any or all re-e-tender without assigning any reason whatsoever. Also, the hospital authority reserves the right to <u>award</u> any or part or full contract to any successful agency at its discretion and this will be binding on the tendered.
- <u>Assistance to contractor</u>: The contractor shall not be entitled to assistance either, in the procurement of raw materials required for the fulfilment of the contract or in the securing of transport facilities.
- m. The re-e- tenderer should have a place of business in and around Kolkata and the complete Postal Address, Telephone / Mobile / Fax / E-mail address, etc. should be provided, while submitting the completed tender form.
- n. The list of personal deployed to be intimated to the authority from time to time. The personal employed by the tenderer should have proper uniform for identification. The persons so deployed shall not have any claim for permanent absorption in the hospital and such claim if raised shall be violation of the terms and conditions of the agreement of the hospital authority shall have the right to cancel the agreement to terminate such deployment termination.

- <u>o.</u> The contractor will be responsible for such conduct of the persons engaged by him in the hospital, which will be conducive for maintaining as harmonious atmosphere as expected in the hospital and will be responsible for any act and omission of such persons.
- **<u>p.</u>** In the event of any violation of laws, rules, statutory provisions by the contractor, this will amount to breach of contract and in such case, the hospital will have the right for terminating the contract, forthwith, without giving any notice or assigning any reason.
- <u>Validity of Contract</u>: The contract, if awarded, shall be valid <u>initially for one year from the date of award</u> subject to continuous satisfactory performance. The period of the contract can be extended for further period at the discretion of the Competent Authority, to a maximum of one year, on terms and conditions of the hospital, while accepting the tender subject to continuous satisfactory performance. However, on failure on this aspect by the contractor, the hospital will have the right to terminate the contract forthwith in addition to forfeiting the security amount deposited by the contractor and initiating administrative actions for black listing, etc. solely at the discretion of the hospital authority. This period of one year can further extended to a maximum of one year at the sole discretion of hospital authority without prejudice to any other right of the hospital.
- <u>r.</u> The Tenderers will quote the rates in respect of jobs / services described above in various paras and shall fill **Annexure III** appended herewith along with the Tender Application form.
- **s.** The successful agency shall have to enter in to an agreement with the Hospital and the cost incurred in this connection, shall have borne by the contractor.
- <u>t.</u> The rate once accepted by the hospital shall remain unaltered through the period of contract ,including any extended period
- <u>u.</u> Dean, ESIC Hospital and ODC (E.Z), Joka, does not pledge himself to accept the lowest or any tender and reserve to himself the right of accepting the whole or any part of the tender or portion the quantity offered and you shall supply the same /execute the work at the rate quoted by you. You are liberty to tender for the whole or any part.
- <u>v.</u> Acceptance by the purchaser shall be communicated in due course. You are requested that the instruction contained in the said communication should be acted upon immediately/as asked for.
- <u>w.</u> The hospital authority reserve the right to award any part or full contract to any successful agency (ies) at its discretion and this will be binding on the Tenderers.
- **x. Failure and Termination:** If the contractor fails to deliver the stores or any instalments thereof within the period prescribed for such delivery in the contract or any time liquidation the contract before the expiry of such period, Dean may without prejudice to his right to recover damages for breach of the contract, be entitled at his option.
  - a. To recovery from the contractor as agreed liquidated damages, by way of penalty a sum equivalent to 2% of the price of any stores/services which the contractor has failed to deliver within the period fixed for delivery for the schedule for each month or part of the month during which the delivery of such stores may be in arrears, where delivery thereof is accepted after expiry of the aforesaid period, or
  - b. To purchase elsewhere, without notice to the contractor, on his account and at the risk of the contractor, the stores/services not delivered or store/services of similar description (where stores/services exactly complying with the particulars are not in the opinion of the Dean, ESIC Hospital and ODC (E.Z), Joka, readily procurable such opinion being final). Without cancelling the delivery in respect of the consignments not yet due for delivery or
  - c. To cancel the contract or a portion thereof, and if so decided to purchase or authorise to purchase of store/services not so delivered or other of a similar description (where store/services exactly complying with the particulars are not, in the opinion of the Dean readily procurable, such opinion being final) at the risk and cost of the contractor.

D.

- i) Maintenance of safety and Hygiene in electrical system/areas shall be the sole responsibility of the contractor.
- ii) Regular cleaning/dusting of all panels.
- iii) Regular checking of earth connection continually

- iv) Regular checking of and tighting of all terminal connection of MCB's/MCCB'S/ACB's, contactors, Isolation, terminal connection of cable, neutral connection, etc., on monthly basis.
- V) Register/log book to be maintained.
- F. 1 % cess will be applicable for repair and maintenance both Civil and Electrical work.

G

- i) The Selected contractor will be responsible for observation of all the aspects of the labour Laws Such as minimum wages, E.S.I, P.F Minimum Bonus etc. While quoting the rates the Contractor should take the anticipated rise in minimum wages and others statutory dues into consideration. No escalation in payment will be considered for the above reason. Failure of compliance of the Labours Laws will make the Contract liable to be cancelled.
- ii) The contractor will not allow his employees to participate in any trade union activities or agitation in the premises during his working hours in the hospital.
- iii) Attendance sheets along-with salary certificates, wages sheets reflecting proper compliance against all labour laws and statutory complain of all the workers and staffs deployed when submitted of bill. The bill will not be released if the above Certificates are not enclosed.
- Iv ) Weekly duty roster to be forwarded to PMD and CMO of this hospital with contract no. Any change in duty roster should be under knowledge of this office.
- H. Tender selection will be made on the basis of rate quoted of Annexure-lll by the technically suitable bidder.
- I. The payment to the contractor will be made mandatorily by electronic mode such as RTGS/NEFT etc. The contractor is instructed to supply the following information along with the tender.
  - (i) Name of the Bank
  - (ii) Name of the branch
  - (iii) Account Number
  - (iv) IFSC Code
  - (v) MICR Number
- J. Hard copies of uploaded tender documents should drop in the tender box on or before closing date and time to the following address:-
  - "The Dean, ESI-PGIMSR, ESIC MEDICAL COLLEGE and EMPLOYEE'S STATE INSURANCE CORPORATION HOSPITAL and ODC (EZ), Diamond Harbour Road, P.O- Joka, Kolkata-700104 West Bengal, Phone No. 033-2467 6280/1764, Fax No. 033-24672795"

**DEAN** 

## Annexure - II

## **TENDER APPLICATION FORM**

1		Name of the firm:-		
2		Year of Registration		
3		Type of Firm		
	Α	Full Postal Address:-		
	В	Cell Phone No.		
2	С	Telephone No:-		
	D	Fax No.		
	Ε	Email ld:		
		Register Details		
3 A		PAN/GIR No		
Ü	В	Service Tax Registration No		
С		E.S.I		
		P.F Registration		
		Name and Address of your Bankers stating the name in which the Account stands:-	ii ir	<ul><li>i. Name of Bank</li><li>ii. Name of Branch</li><li>ii. A/c. No.</li><li>v. IFSC Code</li><li>v. MICR Number</li></ul>
4		Are you in the list of approved contractors of any other organisations /institutions, if any give details:-		
6		Any other information which you consider necessary to furnish:		
		<u>U</u>	NDERTAKING	
	a b	<ul> <li>I, the undersigned certify that I have gone tender document and undertake to comp</li> <li>The rates quoted by me are valid and bindertified that the rates quoted and the local tender in the local tender.</li> </ul>	oly with them. ding upon me for the entir	e period of contract and it is
	c)		to be deposited by me has	been enclosed herewith vide
	d	I/We give the rights to Dean to forfeit the any delay occur on my/agent's part or fai desired quality.	e Earnest Money/Security r	money deposit by me/us if
		) There is no vigilance/CBI case or court cas		
	f)	order within stipulated period.		e tender document/supply
	g	) Whether signing as - (please refer to poin	it 02 of annexure -1)	
	D	rate:-	Signature of	f the tenderer:-
		lace:-	Full Name:- Designation:-	

### Format I

### **EXPERIENCE OF COMPANY**

(Experience of relevant and similar work of construction, pipe laying/annual Repair and Maintenance completed during last three years preceding March,2008 and on going works)Use separate sheet for each work.

1.	Project Title and Location	
2.	Name of the Client and Address:	
3.	Describe area of Participation (Specific Work done/Services rendered by the applicant)	
4.	Period of Work done/Services rendered for the project.	
5.	Total cost of work/AMC cost.	
6.	Date of start for the work and the present status.	
7.	Any other details.	

Note:

Supporting documents like certificated from the client in support of each of the above projects to be furnished.

#### Format II

### **TOTAL MANPOWER DEPLOYMENT SCHEDULE**

SI.No.	Category	Qualification	Experience
1.	Supervisor	DCE/DEE (Electrical)	
			3 years
2.	Electrician (All electrical	ITI/ Workmen permit	
	maintenance )		5 years
5.	Mason (on call)	Experienced	5 years
6.	Generator Operator	ITI/Workmen permit	5 years
7.	Pump Operator	ITI/Workmen permit	5 years
8.	Lift Operator	Lift license Holder	5 years
9.	A.C. plant Operator	Workmen permit/ experienced	5 years

Note: - Only licensed/certified electricians/operators shall be deployed. Preferably the other skilled worker deployed shall also be licensed /certified. License of electricians to be enclosed. Other certificates of technical qualification also to be enclosed.

All the above staff of the contract shall wear uniform and badges identifying their category and name in English and local language.

#### **Definitions and Interpretation**

#### 1. Definitions

- (a)In the Contract (as hereinafter defined) the following works and expressions shall have the meanings hereby assigned to them except where the context otherwise requires:
- i) "Employer" means the ESIC Hospital and ODC Joka, Kolkata and the legal successors in title to ESIC.
- ii) "Engineer" means the person appointed by ESIC to act as Engineer for the purposes of the Contract.
- iii) "Contractor" means an individual or firms (proprietary or partnership) whether incorporated or not, that has entered into contract (with the employer) and shall include his/ its heirs, legal representatives, successors and assigns. Changes in the constitution of the firm, if any shall be immediately notified to the employer in writing and approval obtained for continued performance of the contract.
- (b) i) "Contract" means these conditions, the Specification, the Bill of Quantities, the Tender, the Letter of acceptance, the Contract Agreement (if completed ) and such further documents as may be expressly incorporated in the Letter of Acceptance or Contract Agreement (if completed).
- ii) "Specification" means the specification of the Works included in the Contract and modification thereof.
- iii) "Drawings" means all the completion drawings, calculations and technical information of a like nature provided by the engineer to be Contractor under the Contract and all drawings, calculations, samples, patterns, models, Repair and Repair and Maintenance manuals and other technical information of a like nature submitted by the Contractor and approved by the Engineer.
- iv) "Bill of Quantities" means the priced and completed bill of quantities forming part of the Tender
- v) "Tender" means the Contractors priced offer to the Employer for the execution and completion of the

Works and the remedying of any defects therein in accordance with the provisions of the Contract, as synonymous with "Bid" and the words "Tender Documents" with 'Bidding Documents"

- vi)"Letter of Acceptance" means the formal acceptance of the tender by ESIC.
- vii) "Contract Agreement" means the contract agreement (if any) referred to in Sub-Clause 9.1.
- viii) "Appendix to Tender" means the appendix comprised in the form of Tender annexed to these Conditions.

- iii) "Commencement Date" means the date upon which the Contractor receives the notice to commence the works.
  - ii)" Time for Completion" means the time period for which the contract of Repair and Repair and Maintenance has been awarded by the employer to the contractor.
- (d) "Taking over Certificate" means certificate issued by employer evidencing successful completion of the awarded work.
- (e) i) "Contract Price" means the sum stated in the Letter of Acceptance as payable to the Contractor for the execution and completion of the works and the remedying of any defects therein in accordance with the provisions of the Contract.
  - ii) "Retention Money" means the aggregate of all monies retained by the Employer.
  - (f) i) "Works" means the Permanent Works and the Temporary Works or either of them to be executed in accordance with the contract.
    - ii) "Site" means the places provided by the Employer for Repair and Maintenance of ESIC Hospital and ODC (EZ), Joka, Kolkata-700104
    - "Cost" means all expenditure properly incurred or to be incurred whether on or off the site, including over head and other changes but does not include any allowance for profit.

#### **ENGINEER**

#### 2. Engineer's Duties and Authority

(a) The Engineer shall carry out the duties specified in the Contract.

#### 3. Custody and Supply of Drawings and Documents

The Drawings shall remain in the sole custody of the Employer/Engineer, but copies as required thereof shall be provided to the Contractor free solely for the purpose of this contract.

#### 4. Sufficiency of Tender

The Contractor shall be deemed to have based his Tender on the data made available by the Employer and on his own inspection and examination of this site conditions.

#### 5. Contractor's Employees

The Contractor shall provide on the Site qualified and experienced technical staff in connection with the Repair and Maintenance of the Works and the remedying of any defects therein. The minimum staff shall be as per description of work mentioned in BOQ.

#### 6. Engineer at Liberty to Object

The Engineer shall be at liberty to object to and require the Contractor to remove forthwith from the Works any person provided by the Contractor who, in the opinion of the Engineer, misconducts himself, or is incompetent or negligent in the proper performance of his duties, or whose presence on Site is otherwise considered by the Engineer to be undesirable and such person shall not be again allowed upon the Works without the consent of the Engineer. Any person so removed from the Works shall be replaced as soon as possible.

#### 7. Safety, Security and Protection of the Environment

The Contractor shall throughout the execution and completion of the works and the remedying of any defects therein:

- i) Have full regard for the safety of all persons entitled to be upon the Site and keep the Site (so far as the same is under his control) and the Works (so far as the same are not completed or occupied by the Employer) in an orderly state appropriate to the avoidance of danger to such persons and
- ii) Provide and maintain at his own cost al lights, guards. Fencing warning signs and watching, when and where necessary or required by the Engineer or by any duly constituted authority for the protection of the works or for the safety and convenience of the public or others, and
- iii) Take all reasonable steps to protect the environment on and off the Site and to avoid damage or nuisance to persons or to property of the public or others resulting from pollution, noise or other causes arising as a consequence of his methods or Repair.

### **8**. (a) Insurance of work by the Contractor for his liability:

- (i) During the Repair and Maintenance period for loss or damage property and life arising from a cause for which contractor is responsible.
- (ii) For loss or damage occasioned by the Contractor in the Course of any Repairs carried out by him for the purpose of complying with his obligations.

It shall be the responsibility of contractor to notify the Insurance Company of any Change in the nature and extent of the works and to ensure the adequacy of the Insurance cover at all times during the period of contract.

### 9. Damage to Persons and Property

The Contractor shall except if and so far as the Contract provides otherwise, indemnity of the Employer against all losses and claims in respect of:

- 1. death of or injury to any person, or
- 2. loss or damage to any property (other than the works)

Which may arise out of or in consequence of the Repair and Maintenance of the works and the remedying of any defects therein, and against all claims, proceedings, damages, costs, changes and expenses whatsoever in respect thereof.

### 10. Accident or injury to Workmen

The Employer shall not be liable for or in respect of any damages or compensation payable to any workman for death or injury resulting from any act or default of the contractor. The Contractor shall indemnify and keep indemnified the Employer against all such damages and compensation and expensed whatsoever in respect thereof or in r4elation thereto.

#### 11. Evidence and Terms of Insurance

The Contractor shall take out appropriate to cover his work and workers and staff employed by him fully. The contractor shall provided evidence to the Engineer/Employer as soon as practicable after the respective insurance have been taken out but in any case prior to the start of work at the Site that insurance required under the Contract have been effected.

#### 12. Compliance with statues, Regulations

The Contractor shall conform in all respects, including by the giving of all notices and the paying of all fees with the provision of

- (a) Any National or State Statute, Ordinance, or other Law, or any regulation, or bye-law of any local or other duly constituted authority in relation to the execution and completion of the Works and the remedying of any defects therein, and
- **(b)** The rules and regulations of all public bodies and companies whose property or rights are affected or may be affected in any way by the Works, and the Contractor shall keep the Employer indemnified against all penalties and liability of every kind for breach of any such provision.
- (c) Any changes required for approval due to revision of the local laws.

### 13. Default of contractor in compliance

In case of default on the Contractor in carrying out such instruction within the time specified therein or, if none, within a reasonable time, the Employer shall be entitled to employ and pay other persons to carry out the same and all costs consequent thereon or incidental thereto shall be determined by the Engineer and shall be recoverable from the Contractor by the Employer, and may be deducted by the Employer from any monies due or to become due to the Contactor and the Engineer shall notify the Contractor accordingly.

#### 14. Time for Completion

The Repair and Maintenance work shall be for a period of one year or as mentioned in the letter of commencement and shall start from the date issue letter commencement and shall stands terminated after the expiry of one year.

#### 15. Extension of Time for Completion

The Repair and Maintenance contract may be extended on the written mutual consent of both Employer and Contractor for a further period of one year. However, employer reserves it's right to terminate the Repair and Repair and Maintenance contract by giving 15 days notice at any time during the currency of the contract if the services of the agency are not satisfactory as per the opinion of employer or it's representative.

### 16. Defect Identification and its rectifications

Agency shall immediately attend the defects and complaints noticed at site. The agency shall provide and develop a system for regular Repair and Maintenance of all the services which includes defects identifications and its immediate rectification so, that services are not effected. It shall be the sole responsibility of the Repair and Maintenance agency that all the services are kept in functional condition round the clock during the currency of the contract.

Defect Liability period shall be 12 months from the date of completion of work under BOQ measurable works. The contractor shall rectify at his own expenses any defect in the work carried out by him during this period. On failure of the contractor to do so, the same shall be completed by the employer at the risk and cost of the contractor.

#### 17. Penalty for Delay

If the Contractor fails to attend any complaint or defect in due course of time and if in the opinion of engineer delay is on the part of Repair and Maintenance agency, the employer can impose liquidated damages on the contractor as detailed in the particular conditions.

#### 18. Contractor's Failure to Carry out Instructions

In case of default on the part of the Contractor in carrying out defect rectification works, the Employer/Engineer shall be entitled to employ and pay other persons to carry out the same and if such work, in the opinion of the Engineer, the Contractor was liable to do at his own cost under the Contract, then all costs consequent thereon or incidental thereto shall be determined by the Engineer and shall be recoverable from the Contractor by the Employer, and may be deducted by the Employer from any monies due or to become due to the Contractor.

#### 19. Instructions for Variations

Quantities given in the BOQ are estimated quantities. The quantity of any particular item may vary to any extent. Variation in quantity in particular items or overall cost, does not entitle contractor to claim any extra cost.

#### 20. MEASUREMENT

Works to be measured

The Engineer shall determine by measurement of the value of actual work done in accordance with the Contract and the Contractor shall be paid proportionately. Part rate shall be made for any part of BOQ items not fully executed. Engineer shall be at liberty to decide the breakup of Lump Sum items and to decide the part rate for any particular item.

In case overtime working of staff under item no.1 is required, specific instructions of the engineer is to be obtained. Payment shall be made at applicable overtime reates.

#### 21. Method of Measurement

The works shall be measured net, notwithstanding any general or local custom, except where otherwise provided in the Contract.

#### **CERTIFICATES AND PAYMENTS**

#### 22. Monthly Statements

The Contractor shall submit a bill in 3 copies to the Engineer by 7<sup>th</sup> day of each month for the work executed up-to the end of previous month in tabulated form approved by the Engineer, showing the amounts to which the Contractor considers himself to be entitled. The bill must be supported with the following documents:

- (a) Attendance sheets along-with salary certificates, wages sheets of all the workers and staffs deployed against item no." A".
- (b) Certified bills miscellaneous materials purchased under4 different heads against item no." A"
- (c) Details of defects/complaints attended and rectified within time.
- (d) Details of complaints attended late.
- (e) Supporting documents of statutory payment i,e E.S.I , P.F and S.Tax challans should be attached with monthly bill

#### 23. Deduction of Income Tax

The amount to be deducted towards the advance income tax shall be at the rate applicable.

#### 24. Monthly Payments

After submission of monthly bill complete in all respects by the contractor, Engineer shall check the bill with the help of contractor and certify for payment within 15 days of the submission of bill.

#### 25. Performance Guarantee

Within two weeks of award of work, the Contractor shall submit a Performance Security for proper performance of the contract in the format enclosed.

The performance guarantee shall be valid for the duration of the contract period plus 60 days.

The performance security can be enchased by the Employer to recover any amount which is payable by the Contractor to the Employer on any account for a cause arising out of the contract.

#### 26. Correction of Certificates

The Engineer may by any Interim Payment Certificate make any correction or modification in any previous Interim Payment Certificate which has been issued by him, and shall have authority, if any work is not being carried out to his satisfaction, to omit or reduce the value of such work in any Interim Payment Certificate.

#### 27. Final Certificate

Within 28 days after receipt of the Final Statement, and the written discharge the Engineer shall issue to the employer (with a copy to the Contractor) a Final Certificate stating.

- (a) The amount which in the opinion of the Engineer is finally due under the Contract, and
- (b) After giving credit to the Employer for all amounts previously paid by the Employer and for all sums to which the Employer is entitled under the Contract.

#### 28. Default of Contractor

If the performance of the contract and is not satisfactory and not corrected within 15 days of receiving notice, then employer shall be at liberty to terminate the contract and get the work executed through other means at the risk and cost of the Contractor.

#### 29. Amicable Settlement of Dispute

The party shall use their best efforts to settle amicably all disputes arising out of or in connection this contract or the interpretation thereof.

#### 30. Arbitration

Any dispute and differences relating to the meaning of the specifications, designs, drawings and instructions herein before mentioned and as to the quality of workmanship of materials used in the work or as to any other question, claim, right, matter or thing whatsoever in any way arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions or these execute the same whether arising during the progress of the work or after the completion or abandonment thereof in respect of which:

Amicable settlement has not been reached.

Shall be referred to the Sole Arbitration of the Chief Engineer, ESIC who shall proceed as per the Arbitration Act, 1996.

- i) The work under the contract shall continue, during the Arbitration proceedings.
- ii) The award of the Arbitrator shall be final conclusive and binding on both the parties.

#### 31. Payment on Termination

In the event of termination of the contract, employer shall be at liberty to get balance work done at the risk and cost of the contractor and due payment of the contractor, if any, shall be released after the completion of whole of the works.

#### **Particular Conditions of Contract**

- ➤ CPWD specifications shall be followed. Where not available, BIS/Engineering practice as directed by the Engineer shall be followed.
- Complaints shall be made in the format (Enclosure-I).
- A complaint register (format at Enclosure-II) shall be maintained in the Repair and Maintenance Office of the contractor in which all complaints received shall be documented.
- All Repair and Maintenance related complaints shall be attended to within two hour failing which recovery of Rs.100 per event per hour shall be made from the subsequent payment certificate of the contractor.
- The Sewer man shall ensure that all lines are maintained in a clean condition by carrying out preventive cleaning of al lines at least once each month.
- As the work will have to be carried out in building and area in use the contractor shall ensure:
- 1. That the normal functioning of ESIC activity is not effected as far as possible.
- 2. That the work is carried out in an orderly manner without noise and obstruction to flow of traffic.
- 3. That all rubbish etc. is disposed off at the earliest and the place is left clean and orderly at the end of an each day's work.
- 4. The Contractor shall ensure that his Repair and Maintenance staff is qualified and licensed for their part of work. He shall be responsible for their conduct. The staff should behave in a courteous manner. The contractor shall be held responsible for any loss or damage to ESIC property.
- 5. The contractor shall ensure safety of his workers and others at site of work and shall be responsible for any consequence arising o9ut of execution of the Repair and Maintenance.
- 6. When instructed to do so, the contractor shall ensure prop0er record keeping and storing of irreparable/dismantled material.
- 7. Water and electricity shall be made available free of cost at nearby source work. The contractor has to make his own arrangement for use of the same including drawing temporarily lines etc. The responsibility for following relevant rules, regulations and loss in the regard shall be entirely that of the contractor.

### **COMPLAINT REGISTRATION FORM**

Date			
Time			
Nature of complaint			
	Comp	olainant:	
	S	ignature:	
Complaint attended.			
Date			
<u>Time</u>	Form		То
Certified that the complaint	has heen satisfactor	ilv attended	
certified that the complaint	nas been satisfactor	ny attended.	
Contractor		Complaint	
		•	
Date			
To be submitted along with	running bills.		

### **MAINTENANCE COMPLAINT REGISTER**

S.NO	Date and Time	Complainant	Nature of complaint	Complaint attended Date andTime	Remarks	Signature of Contractor

### FORM OF PERFORMANCE SECURITY BANK GUARANTEE BOND

- 1	n consideratio	n of the ESI	C having agree	ed under th	e terms	and conditi	ons of the	Agreeme	nt
No	da	ated	mad	de betweer	ı ESIC an	d Second P	arty (herei	n called t	he
said	agreemer	nt) to	production	of i	revocabl	e bank	guarar	ntee f	for
Rs		(Rupees			only) a	as a securit	y/Guarante	e from t	he
Cons	struction Agen	cy for compl	iance of his ob	ligations in	accordar	nce with the	e terms and	d conditio	ns
in th	ne said agreem	ent.							
(Indi	icate the name	of the bank)	)						
U	ndertake	to pay	to the	ESIC	an	amount	not	exceedi	ng
Rs		(Rupees				only) on der	nand by th	e ESIC.	
Any the amo	er this Guaran bunt claimed is such demand bank under thi bunt not exceed  We, the so	required to made on the is Guarantee ding Rs	do he any demure, meet the record Bank shall be . However, our	merely on overies due conclusive liability un upees	a demander likely as regarder this government.	nd from the to be due finds the amounguarantee subjects.	e ESIC stati rom the Se int due and hall be rest only). ney that is ny suit or	ing that t econd Par d payable tricted to s demand proceedi	he ty. by an ed ng
una	anequivocan								
payr			by us under econd party sh				_	-	or
perf EISC discl said	ormance of th under or by harged or Engi	e said agreen virtue of th neer in charg ave been full	I force and e ment and that e said agreem ge on behalf of y and properly	ffect during it shall content have the ESIC ce	g the petinue to been fully ertified th	enforceable y paid and at the term	would tale till all the its claims and cond	ken for t dues of t satisfied itions of t	he he or he
T c e t S a	our obligations extend time of ime or from to second Party and extension being extension being	hereunder to the total to the total to the total to the total tota	(indicate est liberty with to vary any of the po or enforce arot be relieved the said contrace by the ESIC	the terms a contractor(s wers exerc ny of the t from our li	nsent and and condi ) from tir isable by terms an iability by any forbe	itions of the me to time the ESIC a d condition y reason of erance, act o	ffecting in a second agree or to postpost gainst the as relating any such worf omission	any mann ement or oone for a said by t to the sa variation, oon the pa	to ny he aid or

whatsoever which under the law relating to sureties would, but for this provision have effect of so relieving us.

6 This guarantee will not be discharged due to the change in the constitution of the Bank

	Ū	arantee will not be di	scharged due to t	the change in the constitution of the Bank				
or the co	ntractor.							
	7. Welastly undertake not to revoke this guarantee except with the evious consent of the ESIC in writing.							
Notwiths	standing a	nything mentioned a	bove, our liabilit	Unless extended on demand by ESIC ry against this guarantee is restricted to	)			
				_only)and unless a claim in writing is				
lodged w	vith us wi	thin six months of t	he date of expiry	y of the extended date of expiry of this	3			
guarante	e all our li	abilities under this gua	arantee shall stand	d discharged.				
٦	Dated		the	Day o	f			
		Fa.,		•				
		FOr		(indicate the name of bank.)				

Annexure – III

# Please quote the Rate

Annexure – III – (A)

# 24 Hrs. NON STOP DAY TO DAY OPERATIONAL SERVICES of LIFT FOR THE YEAR 2018-19 AT ESIC HOSPITAL, THAKURPUKUR, JOKA, KOLKATA-700104

Description	Rate per month Inclusive of all taxes and charges	Months	Total Amount in Rs.
For Lift operation -			
1) 3 Nos 26 bed cum passenger lift 24 hours nonstop operational services for sooth running of Hospital. 2) 2 nos 15 passenger capacity lift operational services from 7.00 AM to 7.00 P.M (Lift will be closed on Sunday and Holidays )for sooth running of Medical College.		12 months	

# Please quote the Rate

Annexure – III – (B)

# 24 Hrs. non stop DAY TO DAY OPERATIONAL SERVICES FOR THE YEAR 2018-19 AT ESIC HOSPITAL, THAKURPUKUR, JOKA, KOLKATA-700104

Description	Rate per month Inclusive of all taxes and charges	Month	Total Amount in Rs.
For AC plant (chillier type)  24 Hours nonstop day to day Operational services for sooth running of Hospital and Medical College.  I) 80 TR capacity (chillier type), - 4 nos		12 months	

# Please quote the Rate

Annexure – III – (C)

# 24 Hrs. NON STOP DAY TO DAY OPERATIONAL SERVICES FOR THE YEAR 2018-19 AT ESIC HOSPITAL, THAKURPUKUR, JOKA, KOLKATA-700104

Description	Rate per month Inclusive of all taxes charges	Month	Total Amount in Rs.
For DG set operation			
24 hours operational services (As and when		12 months	
required) for sooth running of Hospital and Medical			
College .			
1) 500 KVA DG set – 1no			
2) 250 KVA DG sets- 2 nos			
3) 125 KVA DG set-1 no			

# Please quote the Rate

Annexure – III – (D)

# 24 Hrs. NON STOP DAY TO DAY OPERATIONAL SERVICES FOR THE YEAR 2018-19 AT ESIC HOSPITAL, THAKURPUKUR, JOKA, KOLKATA-700104

Description	Rate per month Inclusive	month	Total Amount
	of all taxes charges		in Rs.
Water Pump Operation :-			
24 hours nonstop Operational services for			
sooth running of Hospital and Medical College.		12 months	
1) 15 HP Pump motor set - 4 nos			
2) 10 HP Pump motor set- 1 no			
3) Submersible pump - 4 nos			
4) 100 HP (Fire Hydrant ) – As and when			
required			

# Price Bid Please quote the Rate

Annexure – III – (E)

Annual Comprehensive Services and Maintenance and 1 no 500 KVA D.G set, 2 nos 250 KVA D.G Set and 1 No 125 KVA D.G Set And 11 KV/415 V substation(2 nos 1000 KVA Transformer and 1 no 500 KVA Transformer, H.T Gear and Panel board) all accessories 2018-2019 AT ESIC HOSPITAL, THAKURPUKUR, JOKA, KOLKATA-700104

Rate should be quoted including all taxes and charges:-

	For D.G /transformer plant:	Unit	Rate	Amount of Rs.
(A)	Annual Comprehensive preventive Maintenance for uninterrupted trouble free performance of the units and servicing every fortnight and minor repair of i) 500 KVA DG set (Volvo) -1 no ii) 250 KVA D.G Set(Kirloskar) - 2 nos iii) 125 KVA D.G set(Kirloskar) -1 no iv) 7.5 KV D.G set (Kirloskar) 1 no iv) 7.5 KV D.G set (Kirloskar) 1 no iv) 11 KV/ 415 V sub-station (, 2 x1000 KVA + 1 x 500 KVA and OCB, HT and LT switch gear) v)Capacitor Bank (2 nos) each 175 KVAR vi) Up keeping of log book and preventive maintenance register and	per month		
В	D.G set Repair and maintenance (actual) as an when required			
1	Repair and balancing of Turbo charges with replacement of Kit DG 125 KVA	1 set		
2	Repair and balancing of Turbo charges with replacement of Kit DG 250 KVA and 500 KVA	1 sets		
3	Calibration of hydraulic Governor	2 sets		
4	Battery charger repair	1 no		
5	250 Hrs checks of engine including replacement of lub.Oil DG-205 KVA and 500 KVA	2 sets		
6	250 Hrs checks of engine including replacement of lub.Oil DG 125 KVA	1 set		
7	Coupling allyingment	1 no		
8	Asbester rope	3 nos		
9	set of hoses	2 sets		
10	Calibration of meter	10 nos		
11	Charging AMP meter	1 no		
12	Repair kit, cylinder head	3 sets		
13	Gasket set upper	1 sets		
14	Gasket oil pan	4 nos		
15	Kit, seals	1set		
16	'B' check kit DG set-250 KVA and 500 KVA	2 sets		
17	B' check kit DG set 125 KVA	21 sets		
18	Belts	1 set		
19	Solenoid valve- 250 KVA DG and 500 KVA	2 nos		
20	Solenoid valve – 125 KVA	1 no		
21	Water Temperature meter	1 no		
22	Oil pressure meter	1 no		
23	Running hour meter	1 no		
24	Hydraulic Governor servicing	1 no		

25	AVID	4
25	AVR	1 set
26	sets of diodes	1 sets
27	Lubricating oil	500 lit
28	Batteries 12 volts,180 Ah	4 sets
29	Exciting coil rewinding	1 no
30	spare coil ( MCX 33) L/T Make 125 KVA	1 no
31	Coolant	40 ltr
32	Distilled water	50 ltr
33	Fuel line hose	2 sets
34	Oil line hose	2 sets
35	HRC ( diode fuse ) 50 A	4 nos
(C)	Transformers , 2 x1000 KVA + 1 x 500 KVA and OCB	
36	Transformer Oil	100 ltr
37	Temperature Indicator (OTI)	1 nos
38	Temperature Indicator calibration	3 nos
39	BDV testing of transformer oil	3 nos
40	Filtration of Transformer Oil with acidity check	3 nos
41	Replacement of Silica gel breather	3 nos
42	Gas kit	3 nos
43	Servicing of OCB	3 nos
D)	Cerkit baker ( ACB and MCCB)	
44	Complete servicing lubricating and gearing of all moving parts , replacement of defective parts	4 nos
45	Indicating lamp	5 nos
46	Volt meter (HT)	2 nos
47	Voltmer (LT)	2 nos
48	Ammeter (HT)	2 nos
49	Ammeter (LT)	2 nos
50	Instruments and current Trans meter	2 nos
D)	Capacitor panel and distribution panels each 175	
	KVAR (2 nos)	
51	Starter	1 no
52	capacitor	20 nos
53	Fuse	50 nos

# Please quote the Rate

Annexure – III – (F)

# <u>Services and Maintenance of Split and window AC including all accessories 2018-19 AT ESIC HOSPITAL, THAKURPUKUR, JOKA, KOLKATA-700104</u>

Rate should be quoted including all taxes and charges

A	Preventive maintenance once in a month for uninterrupted breakdown, minor repair, checking and reporting including cleaning of air-filter, temperature reading, log book maintain	Quantity	Rate	Amount of Rs.
	for uninterrupted trouble free performance of split and window AC machines emergency attending any breakdown call (Split AC 1.5 ton / 2 ton – 150 nos and Window AC 1.5 ton / 2 ton – 50 nos)	Per month		
В	Supply, fitting and fixing of essential materials of work related day to day call slip for maintenance work as stated below:-			
1	Dismantling and Re-Installation of AC Machine Split A.C	6 nos.		
2	Dismantling and Re-Installation of AC Machine Window A.C	6 nos.		
3	Providing new copper pipe line (high side and low side) with installation, electrical cable and PVC water drain out line including fitting, fixing complete for split A.C unit	6 RM		
4	Complete Gas charging of split A.C / window A.C unit after cutting and welding of copper refrigerant pipe line with flushing and leak testing by nitrogen gas of the entire refrigeration system and finally vaccumizing of the system	20 nos.		
5	Complete overhauling of split A.C / window A.C unit by chemical solution including cleaning of cooling coil, base tray, housing, runner, fan etc. Oiling of motors, checking and rectification of electrical connection and contacts.	20 nos.		
7	Replacement of Capacitor (non-blust)	100 nos.		
8	Replacement of compressor of split / window A.C 1.5 ton Rotary	20 nos.		
9	Replacement of compressor of split / window A.C 2.0 ton Rotary	20 nos.		
10	Repairing of Compressor of Split/Window AC 1.5 ton Reciprocating	20 nos.		
11	Repairing of Compressor of Split/Window AC 1.5 ton Reciprocating	20 nos		

12	Complete repairing, testing and Fitting of display PCB circut Board, Split / Window AC	10 nos.
13	Replacement of display PCB Circuit Board.	20 nos.
14	Remote of Split / Window AC	10 nos.
15	Replacement of blower of i) Window / Split AC	3 nos.
16	Replacement of condenser fan for Split / Window AC	10 nos.
17	Replacement of strainer Window / Split AC	100 nos.
18	Replacement of Copper capillary tube set of Window / Split AC	50 nos.
19	Replacement of relay of Window AC	10 nos.
20	Replacement of blower motor Window / Split AC	20 nos.
21	Replacement of condenser fan motor of Window / Split AC	1 nos.
22	Supply , Fitting and Fixing of G.I water tray for Window AC	30 nos.
23	Replacement of 30 A 300 volt connector of Split AC	22 nos.
24	Replacement of 230V, 2 pole contactor	26 nos.
25	Replacement of Electrical cable set (Complete)	4 sets
26	Replacement of Air filter of Window AC	50 nos.
27	Replacement of Air filter of Split AC	50 nos.
28	Replacement of thermostat switch of Window AC	20 nos.
29	Supply, Fitting and Fixing of water drain out pipe (PVC) of Window / Split AC	10 RM
30	Replacement of shell / outer cover of Window AC	22 nos.
31	Rapping charge with fome	20 nos
32	Gas charging	100 nos
33	Replacement Swing motor	10 nos
34	Replacement of Condenser Coil	50 nos
35	Repair Condenser Coil	10 nos
36	Repair Cooling Coil	4 nos

## Please quote the Rate

Annexure – III – (G)

# <u>Annual Comprehensive Services and Maintenance of Fire alarm system a all accessories</u> 2018-19 at ESIC Medical College Joka , KOLKATA- 700104

Rate should be quoted including all taxes and charges

AM	C of fire alarm system for Medical College Joka	Quantity	Rate	Total amount
1	Comprehensive AMC of 5 loop fire Alarm panel (NFS2- 3030E) with one extra load	2 nos		
2	Comprehensive AMC of 2 loop fire alarm panel (NFS2- 640E)	2 nos		
3	AFC smoke detector (FSC-851)	751 nos		
4	BFC smoke detector (FSC-851)	902 nos		
5	Heat detector (FST-851R)	3 nos		
6	Duct detector (FSP -851 + DNR + DST3 + RA 100Z))	120 nos		
7	Control Modular for Hotter and telephone Jack (FCM-1)	67 nos		
8	Hooter cum strobes (SYS/HS)	51 nos		
9	Manual call pull station (M500-KAC)	49 nos		
10	Line Isolator moduel (ISO-X)	115 nos		
11	Monitor Module(FMM-1)	16 nos		
12	Control relay module for AHU Tripping (FRM-1)	78 nos		
13	2 watt. Speaker (NF-SP100C)	830 nos		
14	Fire Telephone Handset Cabinet (FHSC)	8 nos		
15	Fire Telephone Handset (FHS)	48 nos		
16	Fire phone Jack (EPJ	48 nos		

## Please quote the Rate

Annexure – III – (H)

<u>Annual Comprehensive Services and Maintenance of Fire CCTV system all accessories 2018-19 at ESIC Medical College Joka , KOLKATA- 700104</u>

Rate should be quoted including all taxes and charges

SI	AMC of CCTV for Medical College Joka.	Quantity	Rate	Total amount
no				
1	Comprehensive annual maintenance service of Digital Recorder  i) Preventive maintenance and servicing of CCTV at least once in a month.  ii) Attending break-down calls if needed at any point of time and urgent necessary repairing.  iii) Free of cost replacement of concerned spare parts and accessories, if required.  iv) Maintaining log book with necessary observations of service.	4 nos		
2	Comprehensive AMC of cameras with accessories  a) Preventive maintenance and servicing of camera at least once in a month.  b) Attending break-down calls if needed at any point of time and urgent necessary repairing.  c) Free of cost replacement of concerned spare parts and accessories, if required.  d) Maintaining log book with necessary observations of service.  e) Annual equipment survey report to be provided.	68 nos		

# Price Bid Please quote the Rate

Annexure – III – (I)

Annual Comprehensive Services and Maintenance Passenger Lift 3 nos and Dumb weight Lift 1 no's all accessories 2018-19 at ESIC Hospital THAKURPUKUR, JOKA, KOLKATA- 700104

Rate should be quoted including all taxes and charges

SI	Description of works	Quant	Rate	Annual Total
no				amount
Α	Comprehensive annual maintenance Contract of 3			
	nos 26 bed cum passenger capacity - Lift and 1 no			
	dumb weightier ( Otis Make) Scope of works:-			
	1) The comprehensive annual repair and			
	maintenance for better performance of the			
	lifts including servicing, overhauling,			
	lubricating, cheeking of motor, control parts,			
	worn gears, thrust bearing, magnet coils ,			
	brake motors , brake, doors and locks, all			
	safety devices, governors, car, enclosures			
	hoist, pits, all wire ropes, Buffers, all			
	controller and selector parts, replacement of			
	gear oil, motor oil, digital display board etc. With supply and fixing of necessary spare			
	parts as and when required.			
	<ul><li>2) Immediate attending breakdown calls as and</li></ul>			
	when required and rectify problems in			
	minimum possible time.			
	3) Carry out the Periodic Preventive			
	Maintenance as per maintenance schedule			
	and as per guideline of OEM maintenance			
	manual.			
	4) Utmost measure to be taken to ensure safety			
	of passenger.			
	5) Provided full assistant to the Inspection			
	authority at the time of lift inspection and			
	fulfil the requirements thereafter.			
	6) Conduct an Annual Equipment and Safety			
	survey.  7) Upkeep of the system, recording required			
	readings and maintaining log book of works			
	carried out.			
В	Rate contact for Major rectification work/capital			
	Repair as and when required:			
1	Supply and fixing of Travailing cable	200 mt		
2	Supply and fixing of Car and Hall Push complete unit	100 nos		
3	Supply and fixing of door sensor complete unit (c-	1 no		
	guard)			
4	Re-winding of M.G set	1 no		
5	Dumb weightier rope lift and sheave	1 no		
6	Supply and fixing of dumb weightier of travelling	22 mt		
	cable			
7	Re-winding of dumb weightier AC motor	1 no		