



**EMPLOYEES STATE INSURANCE CORPORATION HOSPITAL  
PARIPPALLY, KOLLAM, KERALA 691574**

**TENDER PAPERS FOR**

**Annual repair and maintenance works as per the requirement**

**1. Electrical**

**Issued to**

\_\_\_\_\_  
\_\_\_\_\_

**MEDICAL SUPERITENDENT**



कर्मचारी राज्य बीमा निगम अस्पताल,  
EMPLOYEES' STATE INSURANCE CORPORATION HOSPITAL  
PARIPPALLY, KOLLAM, KERALA - 691574

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**Notice Inviting Tender**

**ANNEXURE 'A'**  
**INVITATION OF BIDS FOR PROVIDING ELECTRICAL**  
**MAINTENANCE FOR THE YEAR 2012-13 (12 months) FOR**  
**THE HOSPITAL BUILDING OF ESIC PARIPPALLY.**

**Sealed Offers under two envelope system are invited from eligible and registered contractors of C.P.W.D./State P.W.D.etc of appropriate class for Providing Annual Repair and Maintenance Works /Services listed above under scope of work in this bid document.**

**Details of the project for which tenders are invited :**

Nature of Facility – Hospital/ Hospital Office

Total No. of Buildings –04 Nos.

**Toatal Plinth area of the above buildings- 4000 SQ MT(APPX)**

The agency will be responsible for Repairs and Maintenance of following categories of works on actual basis as and when the need arise. :

- 1.Replacement of fuses (all types),repair/replacement of faulty switches, holders,screws etc.
- 2.Oiling ,greasing of fans (ceilling and exhaust) as and when required.
- 3.Repair and replacement of ,wiring, tube lights , bulbs, chokes & starters.
- 4.Rewiring of circuit wiring point wiring on need basis
- 5 Checking of earthing system to make it functional and effective.
- 6 Air conditioning systems of ESIC Hospital , .
- 7 Electrical maintenance of pumps, motors and general electric equipments , Electrical maintenance works including H.T/L.T. Panels, relays, internal wiring, sinages, staircase lights, etc..
8. Providing of manpower and materials for electrical Maintenance
- 9.Any other work directly related to Electrical maintenance of Hospital

**Bid Document :-**

The blank Tender documents for Annual Repairs and Maintenance works can be obtained from the office of the Medicaal superintendent ), Employee's Sate Insurance Corporation Hospital, Parippally, Kollam during working days **from 05/01/2012 to 23/01/2012** on all working hours between **11 A.M. to 3-30 P.M.** on payment of Tender fee of **Rs. 250/- (Non-refundable)**. DD drawn in favour of ESI Fund a/c No.1 Payable at Parippally The tender document can also be downloaded from the website [www.esic.nic.in](http://www.esic.nic.in)

and the cost of tender document can be deposited through a separate demand draft/Banker's cheque of Rs250/-towards cost of tender while submitting the tender.

The last date of submission of Tender is **24 /01/ 2012 up to 2.00 P.M.**

The Tenders shall be opened in the presence of the Tenderers, who desired to remain present on the same date at **2.30 P.M.** in the seminar hall of this office.

Medical Superintendent

### **INSTRUCTIONS TO THE TENDERERS**

1. Sealed offers under two envelope system in the prescribed forms are invited from eligible tenderers for Providing Annual Repairs and Maintenance for Electrical works for the year 2012-13 for the ESIC Fospital Buildings as per the notice inviting tender.
2. The estimated cost for the above work is Rs. 510000/-
3. The amount of Earnest Money Deposit (EMD) of Rs.10200/= (Rs. TEN thousand two Hundred only ) shall be in the form of Demand Draft of scheduled Bank issued in drawn in favour of ESI FUND ACCOUNT No.1, payable at Parippally
4. The Earnest Money shall be placed in separate sealed cover by writing the name of work on the envelop. If the Earnest Money found not as per the prescribed manner as mentioned at Sr. no 3 above then , Technical/financial Bid shall not be opened.
5. Tender form duly signed in all respect with necessary Earnest Money Deposit in the prescribed manner as mentioned above shall only be considered. Incomplete and tenders without Earnest Money Deposit shall not be considered.

The blank Tender documents for Annual Repairs and Maintenance works (Electrical) can be obtained from the office of the Medical superintendent , Employee's Sate Insurance Corporation Hospital, Parippally, Kollam during working days **from 05/01/2012 to23/01/2012** on all working hours between **11 A.M. to 3-30 P.M.** on payment of Tender fee of **Rs. 250/- (Non-refundable)**. DD drawn in favour of ESI Fund a/c No.1 Payable at Parippally .

The tender document can also be downloaded from the website [www.esic.nic.in](http://www.esic.nic.in) and the cost of tender document can be deposited through a separate demand draft/Banker's cheque of Rs250/-towards cost of tender while submitting the tender.

6. Last date of submission of tender is 24-01-12. up to 02.00 PM
7. Date of opening of tender is . 24-01-12. at 02.30 PM
8. Each and every page of the tender documents should bear the stamp and signature of the person whose name registration exists or he shall be authorized legally or any

representative clearly by mentioning the name and stating that the person can sign the tender documents on his behalf. Format I, II & III enclosed shall be filled without exception. The tender shall also enclose the latest Income Tax Clearance certificate and proof of PAN/VAT/ Works Contract, Tax Registration ETC.

- a) When there is a difference between the rates in figures and in words, the rates which correspond to the amount worked out by the contractor shall be taken as correct.
  - b) When the amount of an item is not worked out by the contractor or it does not correspond with the rate written either in figures or in words, then the rate quoted by the contractor in words shall be taken as correct.
  - c) When the rate quoted by the contractor in figures and in words tallies, but the amount is not worked out correctly, the rate quoted by the contractor shall be taken correct and not the amount.
10. The site for the work can be seen on any working days during office hours by contacting Medical superintendent, Employee's State Insurance Corporation Hospital, Parippally, Kollam. The tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting the tenders, the form and nature of site, the means of access to the site. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or other wise shall be allowed.
11. The competent authority on behalf of ESIC does not bind himself to accept the lowest or any other tender, and reserves the right to reject any or all of the tenders without assigning any reasons thereof. All the tenders, in which any of the prescribed conditions is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer, shall be summarily rejected.
12. Canvassing whether directly or indirectly, in connection with tenders strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
13. The competent authority on behalf of ESIC reserves with himself the right of accepting the whole or any part the tender and the tenderer shall be bound to perform the same at the rate quoted.
14. The work shall remain open for acceptance for a period of Sixty days from the date of opening of tenders. If any tenderer withdraws his tender before the said period, or issue of letter of acceptance/Indent whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable by the ESIC and, shall be without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money.
15. The contractor whose tender is accepted for amount exceeding Rs 6.00 lacs (Rs six lacs only) will be required to furnish an irrevocable PERFORMANCE GUARANTEE of 5% (Five percentage) of the tendered amount in addition to other deposit mentioned elsewhere in the contract for his proper performance of the contract, (not withstanding and /or without prejudice to any other provisions in the contract) within 15 days of issue of letter of acceptance of tender. The guarantee shall be in the form of Fixed Deposit Receipts or Guarantee Bonds of any scheduled bank or the State Bank of India. In case a fixed deposit receipt of any bank is furnished by the contractor to ESIC as a part of performance guarantee and the bank is unable to make payment against the said fixed deposit receipt, the loss caused thereby shall fall on the contractor and the contractor shall forthwith on demand furnish additional security to ESIC to make good the deficit.

Letter of acceptance of tender shall be issued in the first instance informing that the successful tender in the decision of the competent authority to accept his tender and commencement of work award letter shall be issued only after the performance Guarantee in the prescribed form is received. Case of failure of the contractor to furnish the performance Guarantee within the specified period, The ESIC shall without prejudice to any other right or remedy available in Law, be at liberty to forfeit the earnest money absolutely.

The performance Guarantee shall be initially valid for a period up to sixty days beyond the stipulated date of completion. In case the time for completion of work gets extended, the contractor shall get the validity of performance Guarantee extended, at his own cost, to cover such extended time for completion of work.

In case of works with estimated cost put to tender is up to and including Rs 6.00 Lacs (Rs.Six Lacs), then total security Deposit deducted shall be 5(Five)% of the tendered value of the work.(only on the manpower cost) .

16. All rates shall be quoted in the tender form and the amount for each item should be worked out and requisite totals be given. Special care should be taken to write the rates in figures as well as in words and the amount in figures only, in such a way that interpolation is not possible. The total amount should be written both in figures and in words. In case of figures, the word Rs. should be written before the figure and word P after the decimal figure e.g. Rs 2.15 P and in case of words, Rupees should be preced and the word Paise should be written in the end, unless the rate is whole rupees and followed by the word only .
17. On acceptance of the tender, the name of the accredited representative (s) of the contractor, who would be responsible for taking instructions from the authorized officer of the Hospital shall be communicated in writing to the ESIC.
18. Sales tax, Purchase tax, turn over tax, Service tax or any other tax, labour cess, in respect of the contract, payable by the contractor, The ESIC, will not entertain any claim whatsoever in respect of the same.
19. Rates quoted shall be deemed to have inclusive of material, machinery, tools and plants, etc. & all taxes (including service tax), duties and levies, insurance etc. No escalation of whatsoever nature, shall be payable.
20. The tenderers shall produce of their valid enlistment, Service Tax registration and ESI,EPF registration ETC WHEREVER APPLICABLE, with the appropriate authority.
21. Rates quoted by the agency shall also be inclusive of 1% (one percent) cess on the work done as applicable on the building & other construction workers welfare act 1966 due to the introduction of “The building & other construction works (Regulation of Employment & Conditions of Services Act 1966)”.
22. Earnest money given by all the contractors except the three lowest tenderers shall be refunded with in a week from the date of receipt of the tenders. The earnest money given by the other two tenderers ( except the one whose tender is accepted) should also be refunded with in 15 days of the acceptance of the tender.
23. The envelope containing tender document shall be sealed and clearly superscribed the name of work and the name and address of the tenderer.
24. **Eligibility Criteria** : The tenderer should have minimum two years experience in works of similar nature. The tenderers should have undertaken/completed the similar works in the last 3 years.
  - a. One similar work of value not less than rupees.5.00 lacs per annum.

Or

Two similar works of value not less than rupees 2.50 lacs per annum.

- b. The tenderer would be required to deploy the manpower at the site of the Employees' State Insurance Corporation Hospital, PARIPPALLY
25. **Submission of bids :** Proposals should be submitted in two separate envelopes namely, 'Technical Bid' and 'Financial Bid' . The technical and financial bids duly sealed in separate envelope and be kept inside a single third envelope which shall clearly superscribed as “Tender for Providing Annual Repairs and Maintenance of (Elect)” due on date **24 /01/ 2012 up to 2.00 P.M.**The envelope should be clearly marked as 'Technical Bid' (Envelope-I) and 'Financial Bid' (Envelope-II). The third envelope shall contain the Earnest Money Deposited with covering letter.
26. **Evaluation of Technical Bids :** Bids received and found valid will be evaluated by the Employees' State Insurance Corporation to ascertain the best-evaluated bid for the complete work/services, under the specifications and documents. The tenderer should take care to submit all the information sought by the Employees' State Insurance Corporation in prescribed formats.
  - a. Firm's relevant experience and strength – Profile of agency, Registration details, experience of similar works, annual turnover, total manpower employed.
  - b. Qualification of the proprietor/s or partner/s and related experience of works.
27. **Financial Bid :** The financial bid of the tenderers, whose technical bid is found to be suitable, will be opened in the presence of the tenderers, who desire to attend the opening of financial bid..
28. **Award of work :**
  - i. The selection of the agency will be at the sole discretion of the Employees State Insurance Corporation, who reserves the right to accept one or to reject any or all the tenders without assigning any reasons thereof.
  - ii. The contract for Providing Annual Repairs and Maintenance shall be awarded to the best qualified responsive tender.
  - iii. Upon evaluation of offers, the written notification for award of contract will be intimated to the successful tenderer to start the work.
29. Duly filled offer document shall be delivered by Hand Delivery in the office of Employees State Insurance Corporation at the following address :
30. The General Terms & Conditions for supply of materials or services to the ESIC Hospital, Parippally , including the Law of contract & Law of agency, will be applicable, with the modification that wherever the references used for supplies of Stores etc. should be read to mean “Services”.

The Tenderer should provide the complete Postal Address, telephone/Mobile/Fax/E-mail address, etc. while submitting the completed Tender form.

The agency will be responsible for complying with payment of minimum Wages as applicable under Central Government Rules and other benefits including prescribed number of Holiday/Weekly off etc. to its employees deployed in the Hospital, as per labour Laws in

force from time to time. The agency will be responsible to comply with laws related to Social Security such as E.S.I., P.F., Leave Wages and National Holidays as applicable and Service Tax wherever applicable and other Labour Legislations, Pollution Control and such statutory orders by Government/Statutory Authorities/ Municipality which may be in force from time to time, if applicable.

i) Workers engaged through Service providers must receive their Wages on the last day of the month.

**ii) Payment to such workers must be made by the Service Providers through**

Cheque. Under no circumstances payments will be made in cash. To ensure this, Service Providers will get a Bank account opened for every engaged worker.

iii) In order to ensure that such workers get their entitled wages on the last working day of the month, the following schedule will be adhered to:-

a) Monthly, Bill as per above cycle, will be submitted by the Service Providers on 24th of the current month

4. The agency should have experience for providing (nature of services in reputed organizations preferably in Govt. and Public Sector for at least 3 years of list of clients as above along with satisfactory performance certificate from such clients may be communicated to this Office.

i) Copies of Income Tax /Service Tax returns for the latest Three Assessment Years.

ii) Copy of Trade license essential for carrying out the activities under the contract.

iii) Copy of Sales Tax Returns, if applicable .

iv) Copy of the PAN CARD of the Proprietor/Partner/Company.

v) Copy of Code Number allotment letter as issued by ESIC, if applicable

vi) Copy of Registration Number allotment letter issued by EPFO, if applicable.

vii) Copy of Registration under Service Tax.

viii) Details of experience with documentary, evidence.

**Employees State Insurance Corporation Hospital  
Parippally, Kollam – 691574**

Sign of Contractor : ..... MEDICAL SUPERINTENDENT

Date : .....

Place: .....

**ANNEXURE 'B'**

**GENERAL CONDITIONS OF CONTRACT**

Definitions and Interpretation

**1. Definitions**

- a) In the Contract (as hereinafter defined) the following words and expressions shall have the meanings hereby assigned to them except where the context otherwise requires :
- i) **“Employer”** means the Employees' State Insurance Corporation and the legal successors in title to Employees' State Insurance Corporation.
  - ii) **“Engineer”** means the person appointed by Employees' State Insurance Corporation to act as an Engineer for the purpose 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 assignees. Changes in the constitution of the firm, if any, shall be immediately brought to the notice of the employer, in writing and approval obtained for continued performance of the contract.
- (b)(i) **“Contract”** means the conditions, the Specifications , the Bill of Quantities, the Tender, the Letter of acceptance, the Contract Agreement (if completed) and such other documents as may be expressly incorporated in the Letter of Acceptance or Contract Agreement.
- (ii) **“Specification”** means the specification of the works included in the contract and any modification thereof. The items of works shall be executed in strict accordance of CPWD specifications.

- (iii) **Drawings**” means all the completion drawings, calculations and technical information of a like nature provided by the Engineer to the Contractor under this contract and all drawings, calculations, samples, patterns, models, Repair/Repairs 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 Contractor's priced offer to the Employer for the execution and satisfactory completion of the works and the remedying of any defects therein in accordance with the provisions of the Contract, Specification as accepted by the Letter of Acceptance. The word Tender is synonymous with “Bid” and the words “Tender Documents” with “Bidding Documents”.
  - vi) **“Letter of Acceptance”** means the formal acceptance of the tender by Employees' State Insurance Corporation in writing.
  - vii) **“Contract Agreement”** means the contract agreement (if any) referred to in Sub-Clause (1.a.iii)
  - viii) **“Appendix to Tender”** means the appendix comprised in the form of Tender annexed to these Conditions.
- (c)(i) **“Commencement Date”** means the date on which the Contractor received the notice to start the works.
  - (ii) **“Time for Completion”** means the time period for which the contract for “Annual Repair and Maintenance” has been awarded by the employer to the contractor.
- (d) **“Taking Over Certificate”** means a certificate issued by employer evidencing successful and satisfaction 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 amount retained by the Employer as Security Deposit.
- (f) (i) **“Works”** means the Permanent Works and the Temporary Works of either of them to be executed in accordance under the contract and contract specifications.
  - (ii) **“Site”** means the places provided by the Employer for Repair and Maintenance to the Contractor as per list annexed with the lender.
  - (iii) **“Cost”** means all expenditure properly incurred or to be incurred, whether on or off the Site, including over head and other charges 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 Tendered**

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. The acceptance of tender is deemed to have visited the site and made themselves conversant with the type of works incorporated in this tender.

**5. Contractor's Employees**

The Contractor shall provide qualified and experienced technical staff on site of work 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 Bill of Quantities.

**6. Engineer at Liberty to Object**

The Engineer shall be at liberty to object 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 immediately.

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

The Contractor shall, throughout the execution and till 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 all 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.
- iv) All safety rules prescribed by the Government shall be strictly observed to execute the work and safety of manpower deployed.

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

- (i) During the Repair and Maintenance period for loss or damage to the 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 charge 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.

## **(B) Damage to Persons and Property**

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

- (a) death of or injury to any person, or
- (b) 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, charges and expenses whatsoever in respect thereof.

## **9. Accident or injury to Workmen**

The Employer shall not be liable for or in respect of any damages or compensation payable to any workman under Compensation – Act 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 expenses whatsoever in respect thereof or in relation thereto.

## **10.1 Evidence and Terms of Insurance**

The contractor shall take out appropriate insurance to cover his work and workers and staff employed by him fully. The contractor shall provide 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.

## **10.2 Compliance with Statutes, 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.

**11. Default 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 payments due, or to become due, to the Contractor and the Engineer shall notify the Contractor accordingly.

**12. 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 of issue of letter and shall stand terminated after the expiry of one year or for the period as stipulated in the accepted contract agreement.

**13. 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 its right to terminate the 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 found satisfactory as per the opinion of employer or his representative for which, no claims or compensation shall be entertained by the Employer.

**14. Defect Identification and its rectifications**

Agency shall immediately attend the defects and complaints noticed at 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 thereto, 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 six months from the date of completion of work under Bill Of Quantities for 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.

**15. 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, the delay is on the part of Repair and Maintenance agency, the employer can impose liquidated damages on the contractor as details in the

particular conditions.

**16. 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 payment due or to become due to the Contractor.

**17. Instruction for Variations**

Quantities given in the Bill Of Quantity and it may increase or decrease 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 for any extra cost.

**18. Method of Measurement**

The works shall be measured net, notwithstanding any general or local custom, except where otherwise provided in the Contract. The method shall be followed as per the CPWD Norms.

**CERTIFICATES AND PAYMENTS**

**19. Monthly Bill**

The Contractor shall submit the details of the complaints attended by him in the prescribed Enclosure -I along with detail of materials used for such repairs and prepare the bill duly certified by the authorized officer of ESICH, PARIPPALLY accordingly and submit by the 24<sup>th</sup> of every month to the Medical Superintendent

**20.1 Deduction of Income Tax**

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

**20.2 Labour welfare cess @ 1.0 (One ) percentage /** or the applicable rate as on date ,on the work done shall be deducted from the each bill.

**21. Monthly Payments**

After submission of monthly statement in all respects by the contractor, The authorized official shall check the statement, with the help of records and certify for making payment .

**22. Performance Guarantee:**

Within two weeks of issue of letter of intent of work, the Contractor shall submit a Performance Security Bank Guarantee Bond for proper performance of the Contract in the format enclosed as Enclosure III, if necessary.

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

The performance security can be encashed 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.

**23. Correction of Certificates**

The Engineer may have issued any Interim Payment Certificate, the 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 to reduce the value of such work in any Interim Payment Certificate.

**24. Final Certificates:**

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 Contractor, 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.

**25. 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.

**26. 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.

**27. 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 conditions or

otherwise concerning the works or the execution of failure to 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 Arbitrator appointed by the Chief Engineer, Employees' State Insurance Corporation, who shall proceed as per the Arbitration Act, 1996.

- 27.1 The Work under the contract shall continue, during the Arbitration proceedings.
- 27.2 The award of the Arbitrator shall be final, conclusive and binding on both the parties.

**28. 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.

MEDICAL SUPERINTENDENT

Sign of Contractor : .....  
Date : .....  
Place: .....

**Particular Conditions of Contract**

- CPWD specifications shall be followed. Where not available, BIS/Engineering practice as directed by the Engineer shall be followed. The materials shall be got approved prior to its use for ARM from the authorized officer of the ESIC.
- 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.
- Formats of Performance Guarantee and Contract Agreement are at Enclosure III and IV respectively.
- All Repair and Maintenance related complaints shall be attended to within two hour failing which a recovery of Rs. 500 per event per hour shall be made from the subsequent payment certificate of the contractor.
- As the work will have to be carried out in building and area in use the contractor shall ensure :-

- a)That the normal functioning of Employees' State Insurance Corporation activity is not effected as far as possible.
- b)That the work is carried out in an orderly manner without noise and obstruction to flow of traffic.
- c)That all rubbish etc. is disposed off at the earliest and the place is left clean and orderly at the end of a each days work.
- d)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 Employees' State Insurance Corporation property.
- e)The contractor shall ensure safety of his workers and others at site of work and shall be responsible for any consequence arising out of execution of the Repair and Maintenance work.
- f)When instructed to do so, the contractor shall ensure proper record keeping and storing of irreparable/dismantled material.
- g)Water and electricity shall be made available free of cost at near by source of work. The contractor has to make his own arrangement for use of the same including extending temporarily lines etc. The responsibility for following relevant rules, regulations and loss in the regard shall be entirely that of the contractor.

Sign of Contractor : .....

Date : .....

MEDICAL SUPERINTENDENT

Place: .....

**CONTRACT AGREEMENT**

This CONTRACT (hereinafter called the “Contract”) is made on the .....day of the month of ....., 2012 between Medical superintendent, Employees' State Insurance Corporation, Hospital, Parippally, Kollam on the one hand (hereinafter called the Employer) and on the other hand.....(hereinafter called the Contractor).

**WHEREAS**

- (a)The Client has accepted the offer of the Contractor to provide certain services for Annual Repairs and Maintenance of ESIC Hospital, Parippally.
- (b)The Contractor, having represented to the client that they have the required professional skills, personnel and technical resources, have agreed to provide the services and execute the works on the terms and conditions set forth in this Contract Agreement.

**Now therefore the parties hereto/hereby agree as follows :**

- 1.0 The following documents attached hereto shall be deemed to form an integral part of this contract :

1	Notice Inviting Tender & Instructions to Tenderers	Annexure 'A'
2	General Conditions of Contract	Annexure 'B'
3	Particular conditions of contract alongwith Enclosure I, II, III, & IV Format No. I & II	Annexure 'C'
4	Format of Contract Agreement	Annexure 'D'

- 2.0 The mutual rights and obligations of the Employer and the Contractor shall be as set forth in the contract in particular:
- a) The Contractor shall carry out the services in accordance with the provisions of the contract and,
- b) The Client shall make payments to the contractor in accordance with the provisions of the contract.

In witness whereof, the parties hereto have caused this contract to be signed in their respective names as of the day and year first above written.

FOR AND ON BEHALF OF  
[CLIENT/EMPLOYER]

MEDICAL SUPERINTENDENT

FOR AND ON BEHALF OF  
[CONTRACTOR]

Sign of Contractor .....

Date :

Place :



**FORM OF PERFORMANCE SECURITY BANK GUARANTEE BOND**

In consideration of the Employees' State Insurance Corporation having agreed under the terms and conditions of the Agreement no. .... dated ..... made between Employees' State Insurance Corporation and Second Party (here in called the said Construction Agency ..... for the work ..... hereinafter called the said agreement) to production of irrevocable bank guarantee for Rs. .... (Rs. .... only) as a Security/Guarantee from the Construction Agency for compliance of his obligations in accordance with the terms and conditions in the said agreement.

1. We .....(hereinafter referred as to “The Bank” hereby) (indicate the name of the bank) Undertake to pay to the Employees' State Insurance Corporation an amount not exceeding Rs. .... (Rs. .... only) on demand by the Employees' State Insurance Corporation.
2. We ..... do hereby undertake to pay the amounts due and payable under this Guarantee without any demure, merely on a demand from the Employees' State Insurance Corporation stating that the amount claimed is required to meet the recoveries due or likely to be due from the Second Party. Any such demand made on the Bank shall be conclusive as regards the amount due and the payable by the bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. .... (Rs. .... only)
3. We, the said bank further undertake to pay to the Employees' State Insurance Corporation any money that is demanded notwithstanding any dispute or disputes raised by the Second Party in any suit or proceeding pending before any court or Tribunal relating thereto, a liability under this present being absolute and unequivocal.

The payment so made by us under this bond shall be a valid discharge of a liability for payment thereunder and the Second Party shall have no claim against us making such payment.

4. We ..... further agree that the guarantee herein contained shall remain in full force and effect during the period that would taken for the performance of the said agreement and that it shall continue to enforceable till all the dues of the Employees' State Insurance Corporation under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or Engineer-in-charge on behalf of the Employees' State Insurance Corporation certified that the terms and conditions of the said agreement have been fully and properly carried out by the said Second Party and accordingly discharges this guarantee.
5. We .....(indicate the name of Bank) further agree withthe Employees' State Insurance Corporation that, the Employees' State Insurance Corporation shall have the fullest liberty without our consent and without effecting in any manner our obligations hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said contractor(s) from time to time or to postpone for any time or from time to time any

of the powers exercisable by the Employees' State Insurance Corporation against the said Second Party and to bear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said contractor or for any forbearance, act of omission on the part of the Employees' State Insurance Corporation or any indulgence by the Employees' State Insurance Corporation to the said contracts or by any such matter or thing 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 of the contractor,
7. We ..... lastly undertake not to revoke this guarantee except with the previous consent of the Employees' State Insurance Corporation in writing.
8. This guarantee shall be valid up to ..... Unless extended on demand by Employees' State Insurance Corporation. Notwithstanding anytime mentioned above, our liability against this guarantee is restricted to Rs. .... (Rs. .... only) and unless a claim in writing is lodged with us within six months of the date of expiry of the extended date of expiry of this guarantee all our liabilities under this guarantee shall stand discharged.

**Dated the ..... Day of .....**  
**For .....(indicate the name of Bank)**

## Format I

### BRIEF DESCRIPTION OF THE FIRM

(with an outline of the experience of the firm for similar works during last three years)

- a) Name of the firm.
- b) Year of registration.
- c) Type of firm (Individual/Proprietary/Limited Company or any other)
- d) In house facilities available in following fields.

S.No.	Category of works / Fields	Manpower with more than 10 years experience	Manpower with 5 to 10 years experience	Manpower with lesser than 5 years experience
1	Original/Annual repair works (Electrical)			
2	Original/Repair and Repairs and Maintenance of water supply, plumbing & sewerages, drainage			
3	Electrical Works. a. Degree Engineer b. Dip. Engineer c. Helpers			

#### NOTE :-

Provide documents in support of the details provided like Degree/Dip. Certificate, letter of appointment & pay scale etc. in above format, failing which the authenticity of the information may not be accepted.

Sign of Contractor : .....

Date : .....

Place: .....

## Format II

### EXPERIENCE OF COMPANY

Experience of similar Electrical work /annual electrical Repair and Maintenance completed during last three years preceding March 2011 details of completed and on going works, works tendered for etc. **Use separate sheet for each work.**

1	Project title & 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 of Annual Repairs and Maintenance for Elect works	
6	Date of start of the work and the present status	
7	Any other details	

#### NOTE :-

Supporting authenticated documents, like certificates from the client in support of each of the above works/project to be furnished in original when asked for.

Sign of Contractor : .....

Date : .....

Place: .....

## FINANCIAL BID

**Name of work :** Providing MANPOWER and materials for Electrical Maintenance of Buildings under Employees' State Insurance Corporation, Hospital , PARIPPALLY, KOLLAM

### ABSTRACT OF COST

#### ARM of Electrical Installation at ESIC Hospital Parippally Kollam

#### Schedule – A

### MANPOWER SUPPLY

Sl. No.	Description	Qty	Unit	Rate	Amount
1	Operation & maintenance of electrical installation:- One electrician/ shift (3 shifts)/ day ie. 03x 30 x 12	1080	Each		
2	One helper Four Times in a month OR service of Helper on actual need basis. 04 x 12	48	Each		

**PL NOTE: Requirement of helper will be as per the actual need basis only .  
Pl quote the daily rate.**

### MATERIALS SUPPLY

**PLEASE QUOTE THE RATES FOR THE MATERIALS WITH ISI APPROVAL  
OR LEADING BRANDS LIKE ANCHOR/PHILIPS ETC AND SPECIFY THE  
BRAND NAME OF THE MATERIALS QUOTED**

SI No	Description	Qty	Unit	Rate	Amount
1	Point wiring in PVC conduit with piano type switch. Wiring for light point/ fan point/ exhaust fan point/call bell point with 1.5sqmm FR PVC insulated copper conductor single core cable in surface/ recessed PVC conduit with piano type switch phenolic laminated sheet suitable size MS box and earthing the point with 1.5sqmm FR PVC insulated copper conductor single core cable etc as required.				
1.1	Group C	1	Point		
2	Power plug wiring in PVC conduit (2x4sqmm) Writing for light/ power plug with 2x4sqmm FR PVC insulated copper conductor single core cable in surface/ recessed PVC conduit along with 1No. 4sqmm FR PVC insulated copper conductor single core cable for loop earthing as required.	1	Mtr		
3	Power plug wiring in PVC conduit (4x4sqmm) Writing for light/ power plug with 4x4sqmm FR				

	PVC insulated copper conductor single core cable in surface/ recessed PVC conduit along with 2No. 4sqmm FR PVC insulated copper conductor single core cable for loop earthing as required.	1	Mtr		
4	Circuit / Sub main wiring in PVC conduit: Wiring for circuit/ sub main wiring along with earth wire with the following size PVC insulated copper conductor single core in surface / recessed PVC conduit as required.				
4.1	2 x 1.5sqmm + 1 x 1.5sqmm	1	Mtr		
4.2	2x4sqmm + 1x4sqmm earth wire	1	Mtr		
4.3	2x6sqmm + 1x6sqmm earth wire	1	Mtr		
4.4	2x10sqmm + 1x10sqmm earth wire	1	Mtr		
5	Wiring in the existing conduit: Supplying and drawing following sizes of FR PVC insulated copper conductor single core cable in the existing surface/ recessed steel / PVC conduit etc as required.				
5.1	2 x 1.5sqmm	1	Mtr		
5.2	2 x 4sqmm	1	Mtr		
5.3	4 x 4sqmm	1	Mtr		
5.4	6x4sqmm	1	Mtr		
5.5	3x6sqmm	1	Mtr		
5.6	6x6sqmm	1	Mtr		
6	Telephone wiring in the existing conduit: Supplying and drawing following pair 0.5sqmm FR PVC insulated copper conductor unarmoured telephone cable in the existing surface/recessed PVC conduit as required.				
6.1	1 Pair	1	Mtr		
6.2	2 Pair	1	Mtr		
7	TV cable in existing conduit: Supplying and drawing co-axial TV cable RG-6 grade, 0.7mm solid copper conductor PE insulated, shielded with fine tinned copper braid and protected with PVC sheath in the existing surface/ Recessed steel/ PVC conduit as required.	1	Mtr		
8	S/F PVC Conduit Supplying and fixing of following size of PVC conduit along with accessories in surface/ recess including cutting the wall and making good the same in case of recessed conduit etc as required.				
8.1	20mm	1	Mtr		
8.2	25mm	1	Mtr		
8.3	32mm	1	Mtr		
9	S/F metal boxes: Supplying and Fixing metal box of following size (Nominal Size) on surface or in recess with suitable size phenolic laminated sheet cover in front				

	including painting etc as required.				
9.1	75mm x 75mm x 60mm deep	1	Each		
9.2	100mm x 100 x 60mm deep	1	Each		
9.3	150mm x 75mm x 60mm deep	1	Each		
9.4	150mm x 150mm x 60mm deep	1	Each		
9.5	200mm x 125mm x 60mm deep	1	Each		
9.6	200mm x 150mm x 60mm deep	1	Each		
10	S/R Piano type switch / socket. Supplying and fixing following Piano type switch / socket on the existing switch box cover including connections etc as required.				
10.1	5/6 A switch	1	Each		
10.2	15/16 Amps switch	1	Each		
10.3	3 pin 5/6 Amp socket outlet	1	Each		
10.4	6 pin 15/16 Amp socket outlet	1	Each		
10.5	Telephone socket outlet	1	Each		
10.6	TV antenna socket outlet	1	Each		
11	S/F modular type switch / socket. Supplying and fixing following modular switch/ socket on the existing modular plate and switch box including connections etc as required.				
11.1	5/6 Amps switch	1	Each		
11.2	15/16 Amps switch	1	Each		
11.3	3 pin 5/6 Amp socket outlet	1	Each		
11.4	6 pin 15/16 Amp socket outlet	1	Each		
12	S/F modular type electronic fan regulator Supplying and fixing stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	1	Each		
13	S/F modular boxes, base & cover plate: Supplying and fixing following size / modules GI box along with modular base & cover plate for modular switches in recess etc. as required.				
13.1	2 Module (75x75 mm)	1	Each		
13.2	4 Module (125x75 mm)	1	Each		
13.3	6 module (200x75 mm)	1	Each		
13.4	8 Module (125x75 mm)	1	Each		
13.5	12Module (200x150 mm)	1	Each		
14	S/F modular base & cover plate: Supplying and fixing following modular base & cover plate on existing modular metal boxes etc. as required.				
14.1	1 or 2 Module	1	Each		
<b>14.2</b>	4 Module	1	Each		
14.3	6 module	1	Each		
14.4	8 Module	1	Each		
14.4	12Module	1	Each		

15	S/R Ceiling Rose: Supplying and fixing 3 pin 5 Amp ceiling rose on the junction box/ wooden block including connection etc as required.	1	Each		
16	S/F brass holders: Supplying and fixing brass batten/ angle/ pendent holders including connections etc. as required.	1	Each		
17	S/F call bell / buzzer: Supplying and fixing call bell/ buzzer suitable for DC/AC single-phase 230V complete as required.	1	Each		
18	ITC fluorescent fitting directly on surface: Installation, testing and commissioning of pre-wired fluorescent fitting/ compact fluorescent fitting of all types, complete with all accessories and tube etc directly on ceiling/ wall including connections with 1.5sqm FR PVC insulated copper conductor single core cable earthing the regulator etc. as required.	1	Each		
19	ITC ceiling fan: Installation, testing and commissioning ceiling fan including wiring the down rods of standard length (upto 30cm) with 1.5sqm FR PVC insulated copper conductor single core cable earthing the regulator etc. as required.	1	Each		
20	S/R resistance type ceiling fan regulator: Supplying, installation, testing and commissioning of resistance type ceiling fan regular in the existing switch box including connections with 1.5sqm FR PVC insulated copper conductor single core cable earthing the regulator etc. as required.	1	Each		
21	ITC exhaust fan upto 450mm sweep: Installation of exhaust fan upto 450mm sweep in the existing opening including making the hole to sit the size of the above fan making good the damage connection testing commissioning etc as required.	1	Each		
22	Fixing louvers/ shutters for exhaust fan: Extra for fixing the louvers/ shutters complete with frame for a exhaust fan of all sizes.	1	Each		
23	Painting of Ceiling Fan: Cleaning and painting of ceiling fan in installed position with one or more coats of spray painting with synthetic enamel paint of approved brand and manufacture to give an even shade including cleaning surface with detergent etc as required.	1	Each		
24	S/F 'C' series SP MCB Supplying and fixing 5A to 32A rating 240V, 'C' series, miniature circuit breaker suitable for induction load of following poles in the existing MCB DB complete with connection testing				

	commissioning etc. as required.				
24.1	Single pole	1	Each		
24.2	Single pole & neutral	1	Each		
24.3	Triple pole	1	Each		
24.4	Triple pole and neutral	1	Each		
25	S/F DP MCB Isolator: Supplying and fixing following rating double pole 240V isolator in the existing MCB DB complete with connection testing and commissioning etc. as required.				
25.1	40 Amps	1	Each		
26	S/F TP MCB Isolator: Supplying and fixing following rating 4 pole 415V insulators in the existing MCB DB complete with connection testing and commissioning etc. as required.				
26.1	40Amperes	1	Each		
27	Annual maintenance/ service of 1.5TR or 2TR window type or split type A/C units including overhauling, painting, replacement of spares like compressor, capacitors, filters, gas charging etc. including cost of materials and make the unit in perfect working condition.	18	Each		
28	Wiring Accessories				
29	Supply of the following sizes of 1.1kv grade PVC insulated single/ multi stranded copper cable.				
29.1	1.5Sqmm size	1	Each		
29.2	2.5Sqmm size	1	Each		
29.3	4Sqmm size	1	Each		
30	Batten/ angle lamp holder	1	Each		
31	Pendent lamp holder	1	Each		
32	Ceiling rose (3 Plate) (Anchor make)	1	Each		
33	Tube light holder base				
33.1	Single	1	Each		
33.2	Double	1	Each		
34	Tube light holder with brass part				
34.1	Single	1	Each		
34.2	Double	1	Each		
34.3	Tube light starter – 230V, 20/40/65W	1	Each		
34.4	Tube light starter – 110V, 20W	1	Each		
34.5	Tube light starter holder	1	Each		
35	Buzzer 230V (Anchor make)	1	Each		
36	5A switch (1way)	1	Each		
37	5A switch (1way)	1	Each		
38	15A switch	1	Each		
39	5A bell push	1	Each		
40	5A 3 pin socket	1	Each		

41	15A 3 pin socket	1	Each		
42	5A switch socket combined	1	Each		
43	15A switch socket combined	1	Each		
44	3 pin plug top – 6A	1	Each		
45	3 pin plug top – 15A	1	Each		
46	10A Kitkat fuse	1	Each		
47	16A Kitkat fuse	1	Each		
48	Indication lamp unit 230V	1	Each		
49	PVC insulation tape of 1.9cm x 10m x 0.125mm	1	Each		
50	MS boxes				
50.1	4” x 4”	1	Each		
50.2	6” x 6”	1	Each		
50.3	8” x 6”	1	Each		
50.4	12” x 10”	1	Each		
51	Hookup wire single strand	1	Each		
52	Modular type wiring accessories. Switches/ Sockets/ fuse units/ dimmer of modular type.				
52.1	6A one way switch	1	Each		
52.2	6A one way switch with indicator	1	Each		
52.3	6A two way switch	1	Each		
52.4	16A one way switch	1	Each		
52.5	16A one way switch with indicator	1	Each		
52.6	16A two way switch	1	Each		
52.7	6A bell push with indicator	1	Each		
52.8	6A 3 pin socket shuttered	1	Each		
52.9	6 – 16A 3 pin socket combined shuttered	1	Each		
52.10	6/ 16A fuse unit	1	Each		
53	Accessories for light fittings.				
54	Retrofit type CFL with electronic ballast.				
54.1	8/ 9 W	1	Each		
54.2	11W	1	Each		
54.3	14W	1	Each		
54.4	20W	1	Each		
55	CFL without ballast				
55.1	7/ 9W, 2 pin	1	Each		
55.2	11W, 2 pin	1	Each		
55.3	18W, 2 pin	1	Each		
55.4	18 W, 4 pin	1	Each		
55.5	36 W, 2/ 4 pin	1	Each		
56	Lamps				
56.1	40/ 60W BC type incandescent lamp	1	Each		
56.2	Florescent type 36W	1	Each		
56.3	Florescent type 18W	1	Each		
56.4	5’ x 65W fluorescent tube	1	Each		
56.5	70W HPSV lamp	1	Each		
56.6	150W HPSV lamp	1	Each		
57	Ballast				

57.1	Electronic ballast for 1 x 4' x 40W tube	1	Each		
57.2	Electronic ballast for 2 x 4' x 40W tube	1	Each		
57.3	Copper ballast (low loss) for 4' x 36/40W tube	1	Each		
58	Accessories for fans				
59	Electronic fan regulator – step type.	1	Each		
60	Exhaust fan louvers of following size				
61	300mm	1	Each		
62	380mm	1	Each		
63	Ceiling fan – Premium model of approved make	1	Each		
64	Accessories for DBs and panels				
65	MCB				
65.1	5 / 6/ 10/ 25/ 32A SP MCB	1	Each		
65.2	5 / 6/ 10/ 25/ 32A SPN MCB	1	Each		
65.3	5 / 6/ 10/ 25/ 32A DP MCB	1	Each		
65.4	5 / 6/ 10/ 25/ 32A TP MCB	1	Each		
65.5	5 / 6/ 10/ 25/ 32A TPN MCB/ 4 pole MCB	1	Each		
65.6	40/ 50/ 63A TP MCB	1	Each		
65.7	40/ 50/ 63A TPN/ 4Pole MCB	1	Each		
65.8	40A 3P MCB Isolator	1	Each		
65.9	60A 3P MCB Isolator	1	Each		
65.10	60A 4P MCB Isolator	1	Each		
65.11	80A 4P MCB Isolator	1	Each		
66	ELCB				
66.1	25A 30mA 2P	1	Each		
67	ELMCB				
67.1	25/ 32A 100mA 2P	1	Each		
67.2	63A 30mA 4P	1	Each		
67.3	25/ 32A 100/ 300mA 4P	1	Each		
67.4	63A 100/ 300mA 4P	1	Each		
68	Sheet steel Enclosure for MCB/ RCBO				
68.1	Enclosure for SP	1	Each		
68.2	Enclosure for DP/ P/ 4 pole	1	Each		
68.3	Enclosure for 125A P MCCB	1	Each		
69	MCCB in open execution				
69.1	63/ 100A 25kA TP MCCB	1	Each		
69.2	125A 25kA TP MCCB	1	Each		
69.3	63/ 100A 35kA TP MCCB	1	Each		
69.4	125A 35kA TP MCCB	1	Each		
70	TPN SFU in sheet enclosure AC 23 duty with neutral link and HRC fuses.				
70.1	32A TPN SFU	1	Each		
70.2	63A TPN SFU	1	Each		
70.3	100/ 125A TPN SFU	1	Each		
71	TPN SFU cubicle mounting type AC 23 duty with neutral link but without HRC fuses.				
71.1	32A TPN SFU	1	Each		
71.2	63A TPN SFU	1	Each		
71.3	100/ 125A TPN SFU	1	Each		

72	4P Onload change over switch	1			
72.1	63/ 100/ 125A in sheet enclosure	1	Each		
73	HRC Fuse Links 80kA breaking capacity				
73.1	2/ 4/ 6/ 10/ 16 up to Amps	1	Each		
73.2	63A	1	Each		
73.3	100A	1	Each		
73.4	125/ 160/ 200A	1	Each		
73.5	250/ 320AS	1	Each		
74	Accessories for motors starters				
75	DOL starter for motors of following capacities				
75.1	0.5HP to 7.5HP	1	Each		
75.2	15HP	1	Each		
75.3	20HP	1	Each		
76	Stat delta starter for the motors of following capacities				
76.1	12.5HP & 15HP	1	Each		
76.2	25HP	1	Each		
77	Air break contactors AC 3 duty suitable for 415V, 50 Hz AC supply complete with three main contacts and auxiliary contacts.				
77.1	10A	1	Each		
77.2	16A	1	Each		
77.3	25A	1	Each		
77.4	32A	1	Each		
77.5	40A	1	Each		
78	Bimetal O/L relay (contractor mounting type)				
78.1	1–1.5A/ 1.4–2.1A/ 1.8–2.7A/ 2.4–3.6A/ 3.5–5A/ 4–6A/ 5.5–8.5A	1	Each		
78.2	8.5–12.5A/ 12.5–18A/ 17–25A/ 22–32A	1	Each		
79	Spare kit with out coil for contactors having three main contacts and 2NO + 2NC				
79.1	10/ 12A	1	Each		
79.2	16A	1	Each		
79.3	25A	1	Each		
79.4	32A	1	Each		
80	Standard operating coil 230/ 440V for break contactors				
80.1	10/ 12/ 16/ 25A	1	Each		
80.2	32/ 40/ 63A	1	Each		
81	Ball bearing of following				
81.1	SKF 6201 Z	1	Each		
81.2	SKF 6202 Z	1	Each		
81.3	SKF 6203 Z	1	Each		
82	Capacitor				
82.1	2.5mfd	1	Each		

**I HAVE FILLED IN THE RATES AFTER VERIFYING FROM MARKET AND QUOTED RATES FOR THE ITEMS WITH ISI APPROVAL AND SPARES OF LEADING BRANDS AND ALSO SECIFIED THE BRAND NAME OF THE MATERIAL AGAINST THE RATES.**

**NOTE :-** The contractor shall take the complaint from the users and attend the same immediately as per the direction of authorized officer of ESIC hospital , parippally. . After attending the complaint he will show the Diary of complaint / certificate from users in token of work has been attended. All the materials and T&P required shall be arranged by the agency. Only licenced/certified electrician shall be deployed.

If the agency fails to attend the complaint in the specified time as mentioned, then the department may got the complaint attended by engaging labour and obtaining material from the open market and twice the amout shall be recovered from the agency.

Sign of Contractor with seal :.....

Date : .....

Place: .....

**MEDICAL SUPERINTENDENT,**