



REGIONAL OFFICE
EMPLOYEES' STATE INSURANCE CORPORATION
(Ministry of Labour & Employment, Government of India)
Panchdeep Bhawan, Sarvodaya Nagar, Kanpur-208005, UP
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E-Tender

For

"Annual Repair & Maintenance of Civil & Electrical Works for the year 2019-20 at the ESIC Hospital, staff quarters & Sub Regional Office(Hospital Building) at Sarojini Nagar, Lucknow along with ESI Dispensary, Sitapur and ESIC Branch Office & Guest House located at Kapurthala, Aliganj, Lucknow."

Tender Document

Issued by-
Additional Commissioner cum Regional Director

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	<p>श्रम एवं रोजगार मंत्रालय, भारत सरकार क्षेत्रीय कार्यालय, कर्मचारी राज्य बीमा निगम, कानपुर (उत्तर प्रदेश) पंचदीप भवन, सर्वोदय नगर, कानपुर- 208005 वेबसाइट-www.esicuttarpradesh.org दूरभाष- 0512-2217957, फ़ैक्स-0512-2224061 ई-मेल - rd-up@esic.nic.in टोल फ्री नंबर-1800-180-5127</p>
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NOTICE INVITING E-TENDER

E-TENDER NOTICE FOR PROVIDING ANNUAL REPAIR & MAINTENANCE OF CIVIL& ELECTRICAL WORKS FOR THE YEAR 2019-20 FOR THE FOLLOWING LOCATIONS

“Annual Repair & Maintenance of Civil & Electrical Works for the year 2019-20 at the ESIC Hospital, staff quarters & Sub Regional Office(Hospital Building) at Sarojini Nagar, Lucknow along with ESI Dispensary, Sitapur and ESIC Branch Office & Guest House located at Kapurthala, Aliganj, Lucknow.”

E-tenders in two bid system through “E-procurement solution are invited from eligible and registered firms/contractors of CPWD/ PWDs/ PSUs/ MES/ Railways/ Automonous Bodies & other Govt. undertakings as providing annual repair and maintenance service(Civil & Electrical Works) at the **“Annual Repair & Maintenance of Civil & Electrical Works for the year 2019-20 at the ESIC Hospital, staff quarters & Sub Regional Office(Hospital Building) at Sarojini Nagar, Lucknow along with ESI Dispensary, Sitapur and ESIC Branch Office & Guest House located at Kapurthala, Aliganj, Lucknow.”**

S.NO.	Description	Details
<u>1</u>	Name of Work	“Annual Repair & Maintenance of Civil & Electrical Works for the year 2019-20 at the ESIC Hospital, staff quarters & Sub Regional Office(Hospital Building) at Sarojini Nagar, Lucknow along with ESI Dispensary, Sitapur and ESIC Branch Office & Guest House located at Kapurthala, Aliganj, Lucknow.

<u>2</u>	Period of Tender	One Year
<u>3</u>	Estimated Cost (Including manpower) (in INR)	Rs. 88,60,822.00
<u>4</u>	Earnest Money Deposit (in INR)	Rs. 1,77,220.00 (in form of Demand Draft drawn in favour of "ESI fund A./c no.1" payable at Kanpur)
<u>5</u>	Tender document	E-Tender document may be downloaded from Central Public Procurement Portal (CPPP) Website https://eprocure.gov.in/eprocure/app . www.esic.nic.in ; www.esicuttarpradesh.org From 13.05.2019 to 03.06.2019
<u>6</u>	Last date and time of online submission of bids	Technical bid & Financial bid must be submitted online at https://eprocure.gov.in/eprocure/app . till 03.06.2019 upto 02.00 pm
<u>7</u>	Last date and time of Physical Submission	Hard copies of bids (Technical & Financial) which were uploaded online duly signed along with EMD <u>Upto 03.06.2019. till 02.00 pm</u> at Construction Branch, Room no. 208,RO, ESIC, Panchdeep Bhawan Sarvodaya Nagar, Kanpur.
<u>8</u>	Time & date of opening of Online technical bids in the presence of the bidders	The Technical Bid of tenders shall be opened in the presence of the tenderers, who wish to be present at the time of opening the bid at RO, ESIC, Panchdeep Bhawan Sarvodaya Nagar, Kanpur. <u>On 04.06.2019. at 2.30 PM</u>
<u>9</u>	Time & date of opening of Online Financial bids	<i>Financial Bid of those bids which would technically qualify shall be opened in the presence of the tenderers, who wish to be present at the time of opening the bid, Date/time will be intimated to the successful bidder.</i>
<u>10</u>	Bid validity period	<u>90 days</u>

Instructions for Online Bid Submission

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>.

REGISTRATION

1. Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL:<https://eprocure.gov.in/eprocure/app>) by clicking on the link “**Online bidder Enrollment**” on the CPP Portal which is free of charge.
2. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
3. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
4. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudra etc.), with their profile.
5. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
6. Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

SEARCHING FOR TENDER DOCUMENTS

1. There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
2. Once the bidders have selected the tenders they are interested in, they may download the required documents/ tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / email in case there is any corrigendum issued to the tender document.
3. The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

PREPARATION OF BIDS

1. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
2. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents – including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
3. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
4. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

SUBMISSION OF BIDS

1. Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
2. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
3. Bidder has to select the payment option as “offline” to pay the tender fee / EMD as applicable and enter details of the instrument / scan copy.
4. Bidder should prepare the EMD as per the instructions specified in the tender document. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
5. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
6. The server time (which is displayed on the bidders’ dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
7. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric

encryption using buyers/bid opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.

8. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
9. Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
10. The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

ASSISTANCE TO BIDDERS

1. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.

Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 1800 233 7315. Foreign bidder can get help at +91-79-40007451 to 460.

ANNEXURE-C

Eligibility Criteria for bidders

<u>Sl. No.</u>	<u>Component of works</u>	<u>Estimated cost</u>	<u>Eligibility</u>
<u>1</u>	<u>ARM Works</u>	Rs. 88,60,822.00	<u>Registered contractors of CPWD/ State PWD's/ MES/Railways/PSU's/ Automonousgovt bodies/BSNL or any other govt bodies.</u>

Rest eligibility Conditions are given below-

1. The bidder should have minimum three years experience as on Last day of the month previous to the one in which applications are invited in similar nature of works. (Similar nature of works means that the applicant should have completed the Repair/Maintenance to Building works including the plastering, Brickwork, RCC, Steel Reinforcement, PCC, Waterproofing, whitewashing work, painting works to internal & external surfaces of building, renovation work, Flooring work, joinery work, water supply, sanitary installation & drainage repair work, boundary wall repair, sewer line and should also have completed the Electrical works, Operation & Maintenance of DG set, internal & external electrical works, maintenance of all type of LT/HT Control panel, Maintenance of sub-stations, transformer, APFC panel, Water pump sets, Switch gears, Street light, window/split Air Conditions in Central Govt. offices/ State Govt. offices/ attached offices/ statutory bodies/ PSU departments). {License/Registration copy, as mentioned in point no.1 above, must be 3 years old.}
2. Average Annual Financial turnover during the last 3 years, ending 31st March of the previous financial year, should be at least 30% of the estimated cost. Financial years i.e. 2017-18, 2016-17, 2015-16, [Document to be provided as mentioned in Annexure D : 2.2 (h)].
3. The applicant should have also successfully completed similar works in Central Govt. offices / State Govt. offices / attached offices / statutory bodies / PSU departments during last three years ending (Last day of the month previous to the one in which applications are invited) either of the following :
 - a) Three similar completed works/contract costing not less than the amount equal to 40% of estimated cost or
 - b) Two similar completed works/contract costing not less than the amount equal to 60% of estimated cost or
 - c) One similar completed works/contract costing not less than the amount equal to 80% of estimated cost put to tender (Their completion certificate along with cost of the work, period and nature of work in the prescribed Performa of the concerned department duly signed by the competent authority should be furnished)
4. The Tenderer should have the registered / Branch office in Uttar Pradesh. [Document to be provided as mentioned in Annexure D: 2.2 (d)].
5. Self-certificate that they have not been indicted for any criminal, fraudulent or anticompetition activity and has not been blacklisted by any Govt. departments or otherwise.

6. All documents as stated in point no. 2.2 of Annexure – D must be submitted in Technical Bid

ANNEXURE-D

INSTRUCTIONS TO THE BIDDERS

7. Earnest Money Deposit (EMD) :

1.1. The Earnest Money of **Rs. 1,77,220.00** in the form of Demand Draft of scheduled Bank issued / drawn in favor of ESI FUND ACCOUNT No.1, payable at Kanpur. EMD shall be placed in separate sealed cover by writing the EMD **for Annual Repair & Maintenance of Civil & Electrical Works for the year 2019-20 at the ESIC Hospital, staff quarters & Sub Regional Office(Hospital Building) at Sarojini Nagar, Lucknow along with ESI Dispensary, Sitapur and ESIC Branch Office & Guest House located at Kapurthala, Aliganj, Lucknow** on the envelope. A bid received without EMD shall be rejected at the bid opening stage.

1.2. EMD as above mentioned will be accepted in above manner shall accompany the bid.

1.3. EMD shall remain valid for a period of 90 days.

1.4. The earnest money shall be refunded to the unsuccessful tenderers after Finalization of the contract.

1.5. No interest is payable on the EMD.

1.6. The EMD may be forfeited, if a bidder withdraws his bid during the specified period of bid validity, specified in the bid documents. In the case of successful bidder, if the bidder fails to submit the agreement bond along with performance Guarantee within time specified in the Tender document after awarding of the contract, ESIC shall without prejudice to any other right or remedy available in Law, be at liberty to forfeit the earnest money absolutely.

1.7. Letter of authorization to attend bid opening.

2. Submission of bids:-

2.1. Each and every page of the tender documents must bear the stamp and signature of the person in 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.

2.2. The tenderer should take care to submit all the information sought by the Employees' State Insurance Corporation in prescribed formats. Also, the tenderer has to give the following documents along with bid document manually/in person in addition to online submission of bid document wherever applicable in e-tender solution, failing which tender can summarily be rejected by ESIC.

(a) E.M.D. of **Rs. 1,77,220.00**.

(b) Copy of PAN Card

I Clause by clause compliance demonstrating substantive responsiveness to the tender condition by signing and stamping on all the pages of the original bid documents in physical submission.

(d) Copy of Certificate of Incorporation/ Shop & Establishment Registration of Firm Certificate/ Memorandum and article of Association/ Partnership Deed/Proprietorship Deed/ Declaration of proprietorship etc. as the case may be.

I Copy of Balance sheet/ Profit & Loss Account for last three financial years (i.e. 2017-18,2016-17,2015-16).

(f) Copy of Income Tax Return for last three years (i.e. 2017-18,2016-17, 2015-16).

(g) Copy of GST Registration Certificate.

(h) Annual turnover of works for immediate last 3 consecutive financial years i.e. 2017-18,2016-17,2015-16). Duly certified by Chartered Accountant.

(i) Copy of Satisfactory completion certificate of similar nature of work (as per sr. no. 3of Annexure –C, i.e. eligibility condition)

(j) Copy of ESI Registration Certificate.

(k) Copy of EPF Registration Certificate.

(l) Copy of Valid License/ Registration copy from C.P.W.D./State P.W.D.s./ M.E.S./Railways/ BSNL or any other government body as Civil & Electrical contractor (Copy of previous registration along with latest renewed registration copy/license to be Enclosed).

(m) Copy of Professional Tax Registration Certificate, if applicable.

(n) Annexure L, M, N & other Annexure as applicable.

(o) A self-certificate that they have not been indicted for any criminal, fraudulent or anticompetition activity and has not been blacklisted by any Govt. departments or otherwise.

(p) Complete Bank Details with Cancelled Cheque.

(q) Copy of Registration certificate in respect of Central Labour Act 1970 & Contract Labour Central Rule 1970, if applicable.

Technical bid shall be opened on the date as mentioned in NIT. The financial bid of the tender shall be opened only for the tenders which qualify in the technical bid, on the date as mentioned in NIT.

2.3 Financial Bid:

Financial bid must be submitted online only at <https://eprocure.gov.in/eprocure/app>. 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.

3. Hard copies of duly filled Bid document as must be sent through registered post or may be delivered by hand in the tender box available in the office of Employees State Insurance Corporation at the following address :

**Construction Branch, Room No 208
Second floor
Regional Office
Employees State Insurance Corporation
Panchdeep Bhawan, Sarvodaya Nagar
Kanpur-208005 (Uttar Pradesh)**

4. The site for the work can be seen on any working days during office hours by contacting concerned hospital/dispensary/Branch Office authority. The tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting the tenders, the form size 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 otherwise shall be allowed.

5. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.

6. The work shall remain open for acceptance for a period of 90 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 entire of the said EMD.

7. Rights of Acceptance/ Rejection:

Additional Commissioner cum Regional Director, ESI Corporation, Kanpur reserves the right to reject all or any tender in whole, or in part, without assigning any reason therefore. The competent authority on behalf of ESIC does not bind him to accept the lowest or any other tender, and reserves the right to reject any or all of the tenders without assigning any reasons therefore. All the tenders, in which any of the prescribed conditions is not fulfilled or any condition including that of conditional rebate as put forth by the tenderer, shall be summarily rejected.

8. PERFORMANCE GUARANTEE:

8.1 The successful contractor 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 7 days of issue of letter of acceptance of tender.

8.2 The guarantee shall be in the form of demand draft/ bankers cheque in favour of ESI Fund A/c No. 1 payable at Kanpur or Irrevocable bank Guarantee of any scheduled bank or the State Bank of India in format as per Annexure-'J'.

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

9. 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, In 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.

10. SECURITY DEPOSIT: The contractor shall permit ESIC at the time of making any payment to him for work done under the contract to deduct a sum @ 5% of gross amount of each running bill, till the sum along with the sum already deposited as earnest money amounts to security deposit @ 5% of the tendered amount of the work. Such deductions will be made and held by ESIC by way of Security Deposit. Security Deposit would be released after completion of defect liability period. This is in addition to performance guarantee that the contractor is required to deposit as per clause 8 of annexure D.

11. On acceptance of the tender, the name of the accredited representative (s) of the contractor, who would be responsible for taking instructions from the Engineer, shall be communicated in writing to the ESIC.

12. Central sales tax, Local Sales tax, VAT, Purchase tax, Turn over tax, Service tax, ESI, EPF, GST, inclusive of all cess or any other tax, labour cess, all duties in respect of the contract, must be payable by the contractor, The ESIC, will not entertain any claim what so ever in respect of the same.

13. Rates quoted shall be deemed to have inclusive of cost of manpower, material, machinery, tools and plants, GST etc. & all taxes including GST, ESI, EPF, Professional Tax, duties and levies, cess, insurance etc. complete. No escalation of whatsoever nature, shall be payable.

14. The tenderers shall produce their valid enlistment with the appropriate authority for all types of taxes, GST, ESI, EPF, Professional tax & any other cess, duty, contribution etc.

15. 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)".

16. The contractor shall abide by and comply with all the relevant laws and statutory requirements covered under various labour laws such as Minimum wages Act (Central), Payment of wages act, Bonus act, contract labour (Regulation & Abolition)act 1970, EPF act, ESI act and various other act as applicable from time to time with regard to personnel engaged for execution of contract.

17. Award of work :

17.1 The selection of the agency will be at the sole discretion of the Additional Commissioner cum Regional Director, Employees State Insurance Corporation, Regional Office , Kanpur who reserves the right to accept one or to reject any or all the tenders without assigning any reasons thereof.

17.2 The contract shall be awarded to the best qualified responsive tender.

17.3 Upon evaluation of offers, the written notification for award of contract will be intimated to the successful tenderer to start the work.

Sign of Contractor :

Date :

Place:.....

ANNEXURE-E

SCOPE OF WORK

Details of Premises/buildings :

Serial No.	Name and Address of Building	Nature of Facility
1	Annual Repair & Maintenance of Civil & Electrical Works for the year 2019-20 at the ESIC Hospital, staff quarters & Sub Regional Office(Hospital Building) at Sarojini Nagar, Lucknow along with ESI Dispensary, Sitapur and ESIC Branch Office & Guest House located at Kapurthala, Aliganj, Lucknow.	Hospital/Dispensary/Staff Qtrs/Branch office and other building .

Scope of Works/Services:

The agency will be responsible for Repair and Maintenance of following.

1. Attending blockage of drain pipes, gully traps, septic tank and manholes.
2. Attending the leakage from taps and valves, all kind of water pipelines, sanitary fixtures, fixtures for water supply etc. & pre monsoon work.
3. Cleaning of shafts and keeping the same functional & cutting of bushes/ grass cutting works etc
4. Attending rectification of malfunctioning fittings on doors and windows
5. Occasional replacement of broken glass panes of doors and windows
6. Attending rectification /repair to plaster / floors/Concrete/ brick work/Tiling/Ceiling/road work /water proofing/RCC repair etc including in patch work also.
7. Occasional replacement of water supply fitting/sanitary fixtures.
8. Periodical cleaning of over-head tanks, underground tanks etc.
9. Changing of fly proof mesh in doors, windows and ventilators
10. It will be the responsibility of the Agency to always keep the construction site clean.
11. Agency will maintain Manpower Muster Roll & Wage Register as per law.
12. Whenever and Wherever required, Agency will provide the appropriate qualified Engineer at site.
13. Agency will provide Uniform, Identity Cards, Name bearing Plates, appropriate necessary safety gadgets etc to each and every deployed staff.
14. All Tools & tackles, Plants, machineries, equipments and materials required to carry out the Civil & Electrical work at site shall be provided by the Agency at his own cost.
15. The Agency shall have to display on signboard, Facility Manager/Engineer/supervisor's name to be contacted with Telephone Nos. in case of emergency or urgent requirement.
16. The agency should ensure all safety precautions for its labourers.

- 17.** Contractor should do the preventive maintenance work for utilizing the manpower in addition to the Complain based maintenance. Records of preventive maintenance measurement should also be recorded.
- 18.** Repair and maintenance of Electrical wiring (Internal & External), Fans, Light Fittings, DB's, Street light & high mast lights of the site.
- 19.** Operation & Maintenance of Electrical Substations, HT/LT panels, Capacitors panel, Transformer, UPS, Relays, Fire system, window/split air conditioners, pump room, RO system, operation of Lift & other equipments.
- 20.** Uninterrupted electric services in the site.
- 21.** Maintenance and operation of existing Water tube well for uninterrupted water supply.
- 22.** Maintenance and operation of Diesel Generator Sets as per schedule & regular update log book is to be maintained for the power cut period and should be got checked & verified by ESIC authorized person.
- 23.** Only genuine/original spare parts shall be used while carrying out the maintenance work. Any major repair involving of engine, rewinding of motors, replacement of major components like compressor etc. are excluded from the scope of work and shall be paid for on actual. However, if the repair/replacements arises out of negligence of the contractor or his staff, the same shall be carried out by the contractor at his own cost. Prior approval of the Engineer is to be obtained for any such major repair/replacement. In case of lapse in performing above duties & negligence in operation of equipment resulting in accidents/loss of life/damage to equipments etc. it will be responsibility of the contractor to bear all loses at his own risk & cost.
- 24.** Any other works as and when directed by the authorized person from ESIC other than mentioned above falling under the domain of Civil & Electrical Works.

GENERAL CONDITIONS OF CONTRACT**8. Definitions**

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 Additional Commissioner cum the Regional Director, RO, ESIC Kanpur and the legal successors in title to Employees' State Insurance Corporation.
- (ii) "Engineer" means the person appointed by ESIC and nominated by the Additional Commissioner cum Regional Director, RO, ESIC Kanpur 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 shall be obtained to continue performance of the contract.
- (iv) "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. (As per Annexure 'H')
- (v) "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.
- (vi) "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.
- (vii) "Bill of Quantities" means the priced and completed bill of quantities forming part of the Tender.
- (viii) "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".
- (ix) "Letter of Acceptance" means the formal acceptance of the tender by Employees' State Insurance Corporation in writing.
- (x) "Contract Agreement" means the contract agreement (if any) referred to contract agreement as per Annexure 'H'.
- (xi) "Appendix to Tender" means the appendix comprised in the form of Tender/annexed to these Conditions.
- (xii) "Commencement Date" means the date on which the Contractor received the notice to start the works.
- (xiii) "Time for Completion" means the time period for which the contract has been allowed to be completed by the employer to the contractor.
- (xiv) "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 removing of any defects therein in accordance with the provisions of the Contract.
- (xv) "Extra Item Price" Any items of works required to be

executed in the interest of ESIC but this item not available in the contract agreement shall have to be executed by the contractor as an extra item without any objection. The proposed extra item if available in DSR 2016 for Civil and DSR-2018 for Electrical, the rates will be calculated on the basis of DSR 2016 / DSR-2018 rates plus applicable Cost Index. Otherwise rates of this item will be analyzed on the basis of prevailing market rates plus 10% contractors profit and overheads and the same has to be accepted by contractor without any objection.

- (xvi) "Retention Money" means the aggregate of amount Retained by the Employer as Security Deposit.
- (xvii) "Works" means the Permanent Works and the Temporary Works or either of them to be executed in accordance with the contract and contract specifications.
- (xviii) "Site" means the places provided by the Employer to the Contractor for works.
- (xix) "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.
- (xx) "**Submission of Certificate**" means a certificate issued by employee evidencing successful and satisfactory completion of the awarded work as per contract agreement

2. Engineer's Duties and Authority

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 for 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. The acceptance of tender would imply that the contractor has 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 Works and for remedy of any defects therein.

6. Engineer's 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. It shall be obligatory on the part of contractor to rectify the defects as pointed out by Engineer.

9. 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 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 of doing work activities under the contract.
- (iv) All safety rules prescribed by the Government shall be strictly observed to execute the work and safety of manpower deployed.

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

- (i) During the execution of the work any loss or damage to the property and life of his employee arising from a cause for which contractor is responsible.
- (ii) For loss or damage occasioned by the Contractor in the Course of any work carried out by him for the purpose of complying with his obligations.
- (iii) It shall be the responsibility of contractor to notify the InsuranceCompany of anychangein the nature and extent of the works and to ensure the adequacy of theInsurance 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 Special Repair 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.

11. 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.

12. Compliance with Statutes and 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.

I Any changes required for approval due to revision of the local laws.

12. Default contractor in Compliance

In case of default on the part of 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.

13. 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 stands terminated after the expiry of One years or for the period as stipulated in the accepted contract agreement.

14. 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 .The extension of the period can only be granted on the valid and unavoidable grounds by the Regional Director of ESIC Kanpur, if he satisfies himself on the ground mentioned.

15. Termination of Contract:

The employer reserves it's right to terminate the contract/works by giving 30 days notice at any time during 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 claim or compensation shall be entertained by the Employer.

16. Defect Identification and its rectifications

Agency shall immediately attend the defects after getting intimation at site. Defect Liability period shall be 12 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.

17. Liquidated Damages for Delay

If the Contractor fails to complete the work in time then the employer can impose liquidated damages on the contractor @ 1% per week subject to maximum of 10% of estimated cost.

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 payment due or to become due to the Contractor.

19. Instruction for Variations

Quantities given in the Bill of Quantity may increase or decrease as per actual execution of work on site from the provision of contract quantity (being 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 rate than tendered.

20. Method of Measurement

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

21. CERTIFICATES AND PAYMENTS

The contractor shall submit a bill in three copies by 7th of every month for the work executed up to the date of previous month in the tabulated form approved by the Engineer. The bill must be supported with the following documents.

- a) Measurement of all the works executed.
- b) Abstract of all parts the bill.
- c) Copy of certified attendance sheet of staff /workmen engaged under Part-I along with their copy of wage register, ESI, EPF Challan, Bank statement for salary compliance etc
- d) Complaint registration form (as per Annexure K) duly signed by complainant on satisfactory work completion
- e) A self certificate by agency stating "They are adhering to all statutory laws including labour laws & minimum wages act."

After receipt of the bills submitted by the contractor in the manner prescribed by the above duly supported by all the documents, the Engineer shall check the bills and certify the payments admissible to the contractor. The payment shall be released only after certification of the Engineer for the works actually carried out at site.

22. Deduction of Income tax & GST

The amount to be deducted towards the income tax & GST shall be at the rate applicable at the time of making payments to the contractor.

22.1 TDS deductions as per rates applicable at the time of making payment. Presently, TDS towards Income tax and GST @2% each is being deducted from each Bill.

22.2 Labour welfare cess @ 1.0 (One) percentage on the work done shall be deposited by the contractor to concern department for the each bill and submit the copy for the same to the ESIC.

23. Performance Guarantee:

Within seven days of issue of letter of intent of work/ acceptance of tender, the Contractor shall submit a Performance Guarantee for proper performance of the Contract in the form as specified in the contract. The Performance guarantee shall be initially valid for the duration of the contract period plus 60 days.

The performance security can be en-cashed 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.

13. 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 working any Interim Payment Certificate.

14. Default of Contractor:

If the performance of the contractor 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.

15. Amicable Settlement of Dispute:

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

27. 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.

28. 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.

28.1The Work under the contract shall continue, during the Arbitration proceedings.

28.2The award of the Arbitrator shall be final, conclusive and binding on both the parties.

29. Any Dispute between the contractor and the Engineer would be decided by the Additional Commissioner cum Regional Director, ESI Corporation, Kanpur

Sign of Contractor :

Date :

Place:

ANNEXURE-G

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 work from the Engineer I/C of the ESIC.
- Formats of Performance Guarantee and Contract Agreement are at Annexure J and Annexure I respectively.
- As the work will have to be carried out in building and area in use the contractor shall ensure.
 - a. While execution of the works the normal functioning of premises/office Employees' State Insurance Corporation activity should not be 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
 - d. The work should be carried out by the qualified worker for their part of work. The contractor 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 & Maintenance work.
 - f. When instructed to do so, the contractor shall ensure proper record keeping and storing of irreparable/dismantled material at suitable place provided by ESIC.
 - g. Water and electricity shall be made available free of cost at nearby 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.
 - h. The contractor shall take proper care during dismantling operations to ensure that there is no danger/damage to any adjoining/existing structures and in case of any damage the contractor shall re-do the work/do the necessary repairs as per direction of the Engineering- Charge for which no claim would be entertained by the department.
 - i. For any Extra items/substituted items/deviations in quantities of BOQ items, Contractor has to intimate to Engineer and obtained prior approval from Competent Authority before work execution.
 - j. The work shall be carried out in manner complying in all respects with the requirement of relevant byelaws of the local Municipal Corporation of the local body whatsoever.
 - k. The contractor shall put necessary boards on display forbidding the residents/public from approaching the building under repair to avoid any accident.
 - l. The contractor shall take all precautions to avoid all accidents by exhibiting necessary caution-boards. They shall be responsible for all damages and accidents caused due to negligence on their part.
 - m. All incidental charges of any kind including cartage, storage cutting and wastage and safe custody of materials etc. (not covered under any other condition) shall be borne exclusively by the contractor and nothing extra shall be payable to them on this account.
 - n. All warning boards and displays, such as REPAIR WORK IN PROGRESS, KEEP AWAY FROM BUILDING, NOPARKING etc. along with sufficient supervisory staff on ground shall be provided by the contractor, wherever required. Nothing extra shall be payable on this account.
 - o. The site of work shall be always kept neat and clean due to constraints of working space in and around buildings. To avoid nuisance to the occupants, all building rubbish and unserviceable materials shall be periodically removed from the premises to the approved municipal grounds and all necessary permissions in this regard have to be obtained by the contractor from the Municipal Authorities. Nothing extra shall be payable on this account.
 - p. Since the work is to be carried out in the occupied buildings, proper sequencing as regards dismantling of sanitary pipes, GI pipes, toilets etc. shall be done so as to cause minimum in

convenience to the occupants besides taking care of the constraint of keeping the system functional during repairs by making temporary arrangements, as required. Nothing extra shall be payable on this account.

- q. The area of dismantling / guiniting / replastering / repairing/steel work /Painting work/renewing broken glass panes as per relevant items etc. given in the tender may have to be got done in patches, at different heights / levels also for which nothing extra cost shall be payable until & unless specifically mentioned in BOQ.
- r. Lifting of materials such as cement, sand, wooden planks etc. through the building lifts is prohibited. No mixing or off loading etc. of mortar / cement concrete etc. over the open terrace / flooring shall be permitted. Arrangements as deemed it shall be made by the contractor for mixing/ lifting/off loading all materials etc. at no extra cost.
- s. Since the work is to be carried out in the occupied buildings, proper sequencing as regards dismantling of Existing wiring, DBS, Switch board, Electrical installations etc. shall be done so as to cause minimum inconvenience to the occupants besides taking care of the constraint of keeping the system functional during repairs by making temporary arrangements, as required. Nothing extra shall be payable on this account.

Additional Terms and Conditions for Contract

1. Complaints shall be made in the prescribed format.(Annexure- K)
2. A complaint register shall be maintained in the Repair and Maintenance Office in which all complaints received shall be documented.
3. All emergent Repair and Maintenance related complaints shall be attended within Twenty Four hours failing which the said work will be carried out from other agency and this amount will be recovered from the contractor's bill.
 - a. The supervisor/Manpower deployed should be facilitated with mobile phone to contact on urgent basis & their numbers should be displayed and forwarded to all offices.
 - b. All tools plants and materials to carry out the ARM work at site shall have to be provided by contractor
 - c. Regional Office, ESIC shall not be under any obligation for providing employment to any of the worker of the service provider after the expiry of the contract. Regional Office, ESIC does not recognize any employee employer relationship with any of the workers of the service provider.
 - d. For not employing of the required staff/workmen , recovery shall be made from their bill at the following rate:-
 1. Supervisor :Rs 1000/ per day
 2. Skilled worker : Rs 800 per day
 3. Helper / Unskilled worker/Semi-skilled: Rs 700 per day
 - e. Contractor will ensure that the payments to worker is being made in accordance with the minimum wages as notified by the Central Govt. time to time along with statutory compliance like ESI, EPF, Labour laws etc
 - f. The Contractor must employ adult and skilled labour only. Employment of child labour will lead to the termination of the contract and necessary action under India Penal Code also.
 - g. RO Kanpur or any Branch offices shall not be responsible for providing residential accommodation to any of the employee of the contractor.
 - h. Contractor employee/workmen shall register attendance through Aadhar Enabled Biometric Attendance system (AEBAS) installed at Offices as applicable.
 - i. It will be the responsibility of the contracting agency to meet transportation, food,medical and any other requirements in respect of the persons deployed and ESIC will have no liabilities in this regard.
 - j. The contracting agency shall be solely responsible for the redressal of grievances/resolution of disputes relating to person deployed. ESIC shall, in no way, be responsible for settlement of such issues whatsoever.
 - k. The Contractor shall engage only such workers, whose antecedents have been thoroughly verified, including character and police verification and other formalities. The Contractor shall be fully responsible for the conduct of his staff.
 - l. The tenderer should quote manpower charges in Financial Bid strictly in accordance with minimum wages as decided by the Central Govt. If the rates quoted found below the minimum wages, tender will be rejected. Under any circumstances whatsoever, the manpower deployed shall not be paid wages below the minimum wages declared by Central Govt.
 - m. The Contractor at all times should indemnify ESIC against all claims, damages or compensation under the provisions of Payment of Wages Act, 1936, Minimum Wages Act 1948, Employer's Liability Act, 1938, the Workmen Compensation Act 1923, Industrial Disputes Act 1947, Maternity Benefit Act 1961, Payment of Bonus Act, 1965 or any other law relating thereto and rules made there under from time to time. ESIC will not own any responsibility in this regard
 - n. Requirement of Manpower may increase or decrease , similarly deployment on any day is subject to change as per requirement for the sake of calculation 30 days have been taken in

month and four Sundays have been taken in month, however payment shall be made on basis of actual man days in a month.

- o. The work shall be carried out as per CPWD general specifications for electrical works part-I (int.) 2013, part-ii (ext.) 1995 as amended up to date relevant IS codes & Indian electricity rules amended up to date wherever applicable and to entire satisfaction of the Engineer-in-charge.
- p. All the material to be used in the work shall be new and must be got approved from the Engineer-in-charge before use in the work.
- q. Bad workmanship in the opinion of Engineer-in-charge shall not be accepted and shall be rectified by the contractor at his cost to the entire satisfaction of Engineer-in-charge.
- r. Dismantled material shall be returned to the department otherwise recovery for the same shall be made at current market rates.
- s. All hardware items such as screws, thimbles, connectors, earth/neutral terminals, wires etc., which are essentially required for completing any item of work as per specifications will be deemed to have been included in the item even when the same have not been specifically mentioned.
- t. All T&P including ladders, wire drawing equipment, electrical chase cutting equipment, multi meter, drill machine, meggar, earth resistance testing equipment etc., required for the work shall have to be arranged by the contractor. No T&P shall be issued by the department.
- u. The staff engaged by the contractor shall possess valid electrical license should be well behaved, polite and courteous. Any complaint against staff on behavior shall be taken very seriously and such staff should be removed by the contractor immediately from the site and arrange replacement for the same failing which the Engineer-in-charge has the power to cancel the contract and the contractor shall have no claim of loss/compensation for this.
- v. Safety of the staff deployed will be the responsibility of the contractor who must ensure the safety of the staff adequately, as per CPWD safety rules. ESIC will not be responsible for any mishap, injury accident or death of the staff. No claim in this regard shall be entertained/accepted by the department.

CONTRACT AGREEMENT

This CONTRACT (hereinafter called the "Contract") is made on the day of the month of 2019 – between Regional Director, Regional Office, Employees’ State Insurance Corporation, Panchdeep Bhawan, Kanpur_____ on the one hand (herein after called the Employer) and on the other hand.....(hereinafter called the Contractor). WHEREAS The Employer has accepted the offer ofunder Employees’ State Insurance Corporation, Regional Office,AND WHEREAS The Contractor, having represented to the Employer 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 here to/ hereby agree as follows :

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

<u>1</u>	<u>Notice Inviting Tender</u>	<u>Annexure 'A'</u>
<u>2</u>	<u>Instructions to the Bidders for e-tendering</u>	<u>Annexure 'B'</u>
<u>3</u>	<u>Eligibility Condition</u>	<u>Annexure 'C'</u>
<u>4</u>	<u>Instruction to the bidders</u>	<u>Annexure 'D'</u>
<u>5</u>	<u>Scope of work</u>	<u>Annexure 'E'</u>
<u>6</u>	<u>General Conditions of Contract</u>	<u>Annexure 'F'</u>
<u>7</u>	<u>Particular Conditions of Contract</u>	<u>Annexure 'G'</u>
<u>8</u>	<u>Additional Terms & Conditions of Contract</u>	<u>Annexure 'H'</u>
<u>9</u>	<u>Format of Contract Agreement</u>	<u>Annexure 'I'</u>
<u>10</u>	<u>Financial Bid</u>	<u>Annexure 'P'</u>

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 Employer 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.

Additional Commissioner cum Regional Director,
RO, ESI Corporation, Kanpur

Signature of Contractor

Dated at _____

Witness: 1.....

2.....

FORM OF PERFORMANCE SECURITY BANK GUARANTEE

In consideration of the Regional Director, Employees’ State Insurance Corporation, Kanpur 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 contractor for the work hereinafter called the said agreement) to production of irrevocable bank guarantee for Rs. (Rs..... only) as a Security/Guarantee from the Contractor for compliance of his obligations in accordance with the terms and conditions in the said agreement.

17. 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 IN WORDS) on demand by the Additional Commissioner cum Regional Director, ESI Corporation, Kanpur.

18. We do hereby undertake to pay the amounts due and payable under this Guarantee without any demure, merely on a demand from the Additional Commissioner cum Regional Director, ESI Corporation, Kanpur 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 IN WORDS).

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 there under 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 Regional Director 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 with the Regional Director Employees’ State Insurance Corporation, Kanpur 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 Regional Director, Employees’ State Insurance Corporation, Kanpur 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.

19. This guarantee will not be discharged due to the change in the constitution of the Bank of the contractor.

20. Welastly undertake not to revoke this guarantee except with the previous consent of the Regional Director, Employees' State Insurance Corporation, Kanpur in writing.

21. This guarantee shall be valid up to Unless extended on demand by Regional Director, Employees' State Insurance Corporation, Kanpur. 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)

COMPLAINT REGISTRATION FORM

Date:-

Time:-

Nature of complaint:-

Complaint given by J.E./B.O./M.O./any other ESIC/ESIS Staff:_____

Name & Signature of complainant

Signature of the person receiving complaint on behalf of contractor.....

Complaint attended.

Date:-.....

Signature of complainant

Time:-.....

Certified that, the complaint has been satisfactorily attended.

Materialsutilized :-.....

Signature Contractor or his representative Signature of JE/B.O/M.O./verifying officer

Sr. No of Complaint, entered in Complaint register-.....

Date:-.....

To be submitted along with running bills with authorized signatory/staff etc.

COMPLAINT REGISTER

S. No.	Date/ Time	Complaint	Nature of complaint	Complaint attended Date/ Time	Remarks	Signature

TECHNICAL BID PROFORMA**1. GENERAL INFORMATION**

NAME OF THE AGENCY/ FIRM ALONG WITH ADDRESS AND TELEPHONE / MOBILE NO AND E-MAIL ADDRESS (Registered office/ Branch Office in Uttar Pradesh)	
NAME OF OWNER/ ALL PARTNERS/ ALL DIRECTORS	
TYPE OF FORMATION (Proprietorship/ Partnership / Pvt. Ltd/Ltd.)	
CBS ACCOUNT RTGS/NEFT DETAILS	

2. STATUTORY AND OTHER REQUIREMENTS:

Particulars	Registration Number	Copy Enclosed (Yes/No)
Certificate of Incorporation/ Registration of Firm		
Registration details as contractor with C.P.W.D./ State P.W.D.s./M.E.S./ Railways/PSU/Autonomous Bodies/ BSNL or any other government body (along with year of registration)		
ESI Registration		
Valid copy of Electrical License to carry out Electrical work		
EPF Registration		
GST Registration with Latest Challan		

PAN No. under Income Tax Professional Tax Registration		
Labour (Central) Registration Certificate, if applicable		

3. DETAILS OF COMPLETED WORK AS PER SL. NO. 3 OF ANNEXURE-C

Name of C.P.W.D./ State P.W.D.s./M.E.S./ Railways/PSU/Autonomous Bodies/ BSNL or any other government body	Details of the Completed Works of Similar Nature	Cost of the Completed Works	Copy of Certificate issued by concerning authority Enclosed (Yes/No)

4. DETAILS OF BALANCE SHEET / P&L ACCOUNT DURING LAST THREE FINANCIAL YEAR

Financial Year	Copy Enclosed (Yes/No)	Income (Rs.)	Expenditure (Rs.)	Net Profit/ Loss (Rs.)
2015-16				
2016-17				
2017-18				

5. Copies of Income Tax Return for Financial year , 2015-16 , 2016-17 and 2017-2018

Financial Year	Income Tax Return Enclosed (Yes)
2015-16	
2016-17	
2017-18	

6. Man power Deployment Schedule

The following manpower is to be deployed in daily shifts/shifts as mentioned against each.

CIVIL WORKS

Sr. No.	Category	ESIC Hospital.....	Remarks
1.	Supervisor (Skilled)	AS per attached Proforma of Part I	
2	Mason (Semi-skilled)	do	
3	Plumber(Semi-skilled)	do	
4	Beldar/Mali(Un-skilled)	do	

5	Sewerman(Un-skilled)	<u>do</u>	
6	Mali (Un-skilled)	<u>do</u>	

Electrical Works-

Sr. No.	Category	ESIC Hospital	Remarks
1.	Electrician cum fire operator (Skilled)	AS per attached Proforma of Part V	
2	Electrician cum DG Operator/ Pump Operator(Skilled)	do	
3	Helper (Un-skilled)	<u>do</u>	
4	Lift operator cum AC mechanic cum operator	<u>do</u>	

Sign of Contractor:

Date :

Place:

Preferred qualification & experience of workman to be deployed on site

Sr. no.	Job Description	Manpower	Preferred Qualification & Experience
1	Supervising the Civil & Electrical Works	Supervisor	Diploma in Civil Engineering
2	Carpentry, Plumbing and Routine civil repair works	Carpenter/ Plumber/ Mason	ITI with minimum 1 year experience or having experience of more than three years in Maintenance of similar AR&M work.
2	Maintenance and running operation of Substation and all electrical installation at residential and non residential buidings/Routine civil repair works	Electrician Helper/Beldar/ Mali	ITI with minimum 1 year experience in Maintenance of similar AR&M work.
3	Maintenance and Running Operation of DG set.	Electrician cum DG Operator	ITI with minimum 1 year experience in operation and maintenance of DG sets.
4	Maintenance and Running operation of water tube well	Electrician cum Pump Operator	ITI with minimum 1 year experience in operation and maintenance of Pump Operation.

Details of Existing Staff of the tenderer

S. No.	Name	Qualification	Designation	Place of Posting	ESI No.	EPF No.

The above format may be used to provide employee details, If necessary separate sheet duly signed may be attached for details of the above table should be specifically mentioned with justification.

ANNEXURE-M

EXPERIENCE OF COMPANY

Experience of the similar nature of completed work/contract as per eligibility condition.

1	Project title & Location :	
2	Name of the Employer(s) 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 similar nature of work as per completion Certificate	
6	Date of start of the work	
7	Date of completion of the work	
8	Completion Certificate issued by	
9	Any other details	

NOTE :-

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

Sign of Contractor :

Date :

Place:

ANNEXURE-N

UNDERTAKING

1. I, the undersigned certify that I have gone through the terms and conditions mentioned in the tender document and undertake to comply with them.
2. The rates quoted by me are valid and binding upon me for the entire period of contract.
3. The earnest money of Rs. _____ to be deposited by me has been enclosed herewith vide demand Draft/ Banker Cheque no. _____ dated: _____ drawn on Bank _____ Branch _____.
4. I hereby undertake to provide the service as per directions given in the tender document order within stipulated period.
5. I/We give the rights to Regional Director, ESIC Kanpur to forfeit the earnest money deposited by me/us if any delay occur on my/agent's part of failed to provide the service within the scheduled time or service of desired quality.
6. There is to declare and certify that the neither myself nor my firm has ever been blacklisted by any Govt./Semi Govt./Public/Private Institution.
7. I/We hereby certify that the firm poses all the required license/ certification to perform the work.

Sign of Contractor: _____
Full Name: _____
Designation: _____
Date : _____
Place: _____.

ANNEXURE-0

CHECK LIST OF THE DOCUMENTS TO BE SUBMITTED WITH THE TENDER

Confirm the enclosure of all the below listed documents without which tenderer may not be eligible to participate in the tender.

S.no	Item	Confirm (Yes/No)
1	EMD	
2	Tender form with complete technical bid and Financial bid, with all pages serially numbered , signed and stamped on each page	
3	Audited Balance sheet of last three years with details of annual turnover , profit/loss account etc.	
4	Income tax statement of last three years with income tax clearance certificate.	
5	Attested Photo copy of PAN Card	
6	Tax registration certificate with details of the last payment	
7	Documents in support of contracts fulfilled in last 3 years along with their values in support of the experience and financial credibility.	
8	Registration certificate under central labour law authorities. Copy of valid labour license	
9	Satisfactory completion of contract certificate from previous organizations.	
10	ESI Registration Certificate copy	
11	EPF Registration Certificate copy	
12	Valid Copy of Electrical license of company	
13	CBS ACCOUNT RTGS/NEFT Details	

Signature of Authorized Person

Date :

Full name:

Place :

Company's seal:

ANNEXURE-P

ABSTRACT OF FINANCIAL BID

PART	DESCRIPTION	AMOUNT (Rs.)
I.	Abstract of Manpower Deployment on different site. (i.e 12 month wages) for Civil annual maintenance works(components of rate of payments as mentioned in financial bid)	
II.	Abstract of Materials(Civil)	
III.	Abstract of Civil Works	
IV.	Abstract of horticulture works	
V.	Abstract of Manpower Deployment on different sites. (i.e 12 month wages) for Electrical annual maintenance works	
VI	Abstract of Materials (Electrical)	
	Total(PartI+II+III+IV+V+VI)	
	Total in words-	
	Rupees- Only	

Sign of Contractor: _____
 Full Name: _____
 Designation: _____
 Date : _____
 Place: _____.

**Abstract of labour deployed on different sites
 A-CIVIL Works-**

Description	No of workmen to be engaged during each month at site	Days in month per person	Rate per day (to be quoted by bidder as per its breakup in the financial bid separately)
Supervisor (skilled)	1	26	
Beldar (unskilled)	2	26	
Mason (semi skilled)	1	26	
Plumber (semi skilled)	1	26	
Sewerman (unskilled)	1	26	
Mali (unskilled)	1	26	
Carpentor (semi skilled)	1	7	

Note :

1. The worker engaged for the month will be allowed weekly off on continuous engagement for a week.
2. Requirement for manpower may increase or decrease, similarly deployment on any day is subjected to change.
3. Payments shall be made for the actual days of employment.

4. Deployment of manpower will be on various shifts at the hospital (24x7)/ as per site requirement.

B- Electrical Works-

Description	No of workmen to be engaged during each month at site	Days in month per person	Rate per day (to be quoted by bidder as per its breaking on the financial bid separately)
Electrician cum Fire operator (Skilled)	2	26	
Electrician /DG Operator/pump operator (skilled)	4	26	
Helper (Un-skilled)	1	26	
Lift Operator cum A.C. Mechanic cum Operator (Skilled)	3	26	

Note :

1. The worker engaged for the month will be allowed weekly off on continuous engagement for a week.
2. Requirement for manpower may increase or decrease, similarly deployment on any day is subjected to change.
3. Payments shall be made for the actual days of employment.
4. Deployment of manpower will be on various shifts at the hospital (24x7)/ as per site requirement.

Financial part of the Bid

For all the skilled/semi-skilled/unskilled manpower deployed for the work

- All the manpower deployed in ESI shall be paid wages on a monthly basis (By ECS in time) by the contractor.
- Monthly wages to be paid to deployed manpower will be strictly as per breakup as mentioned in part-I and part-V
- Rate of monthly wages should not be less than rate of minimum wages as per notification of Chief labour Commissioner, New Delhi from time to time
- In absence of breakup of wages, price bid shall be rejected out rightly no further correspondence shall be entertained.
- Since it is a composite Bid and in addition to supply/engagement of labourers/workman, the other works including labour/material as listed in work part of this bid may also be carried out simultaneously hence it would be mandatory on the part of bidder to provide proper photo ID card, duty card to each of his worker in separate colors i.e. for works & supply of Laborers. Bidders shall have to submit daily progress report of the workers engaged under labour supply with brief description of daily work done to Engineer or his authorized representative.
- During inspection, if any of the workmen engaged under supply of workman part fails to show his photo ID & job card, No any payment shall be admissible under labour/manpower supply part and such workman shall be treated to be engaged for carrying the work against the work part of this bid. Similarly if any of the workmen except supervisor engaged under manpower supply of bid is found to be working for items involved for works part of bid, the payment of such workman will not be entertained under supply of manpower part of bid.
- The number of manpower may be increased or decreased at the option/requirement of Engineer from time to time
- The contract shall pay the minimum rates and wages applicable as per notification of Chief Labour Commissioner, New Delhi
- Contractor must be capable to pay monthly wages upto 1-2 months from his own resources due to delay in payment by ESIC RO Kanpur if any
- Pay slip shall be provided to the deployed manpower and pay statement shall be submitted to Engineer every month.
- After transferring the monthly wages, EPF &ESI to his deployed man power, contractor shall submit the bill to Engineer with pay bill EPF &ESI details/challans along with a copy of daily attendance register.
- Proof of GST shall be submitted to Engineer with the bill.
- **The rate quoted by the bidder shall be deemed to be inclusive of all taxes as applicable, levies, freight etc. Nothing shall be paid extra on the quoted rate of the bidder.**

Proforma of monthly pay slip to be issued by the contractor to its workman shall be as under-

Pay slip for the month of : _____ , 201. , Name of employee: Shri...	
Employee Number	
Designation	
EPF Number of Employee	
UAN Number of Employee	
ESI Number of Employee	
Bank account details	
Wages earned during the month Rs.	
Deductions from wages earned:	
ESI @ _____ % (-)	
EPF (If any) @ _____ % (-)	
Total Deductions (-) Rs.	
Net wages/ pay in hand Rs.	
Signature of the employee	

- The claim in bills regarding ESI, EPF shall be necessarily accompanied with documentary proof pertaining to the concerned month. A portion of bill amount will keep/ held up till such proofs are furnished.
- The manpower will be purely need based.
- TDS shall be as per provisions of Income Tax department.

Sign of Contractor: _____

Full Name: _____

Designation: _____

Date : _____

Place: _____.

Financial bid (To be kept in a separate envelope)

(Part-I)

For routine civil maintenance works

Sl. No.	Description	Classification/ category of work man to be engaged									
		Supervisor Skilled		Mason/ plumber Semi-skilled		Beldar/ Helper/ mali unskilled		Sewer man Un skilled		Carpenter semiskilled	
		N u m b e r	Mont hly amo unt ##	N u m b e r	Monthl y amoun t ##	N u m b e r	Monthly amount ##	N u m b e r	Monthly amount ##	N u m b e r	Monthly amount ##
	Engagement of workman at site in Skilled / Semi skilled/ un skilled category/ classification ## Monthly amount to be worked out and quoted as per sum (total) of all the components involved as per breakup listed / mentioned below.	1		2		3		1		1	
1	Total wages for 12 months										
Financial BOQ rates to be quoted strictly as per breakup given below											
2.1	Daily minimum wages in Indian Rupees										
2.2	EPF @ 13.16 %(at present) of column2.1										
2.3	ESI@ 4.75 % (at present) of column2.1										
3	Total of column2.1 to2.3										
3.1	Contractor's service charges/ profit										
3.2	GST @ 18%(at present) on column (3+3.1)										
3.3	Total of column 3+3.1+3.2										
	Total in figures										
	Quoted rate in words on monthly amount ## has been worked out.										
Note: Payment shall be made on the conclusion of the calendar month only for which duty has been performed by each of the manpower. Incase In case EPF/ or ESI as mentioned above is not admissible, the payment for the same shall not be released.											
Date:											
Place: Signature and seal of the Bidder/ Tenderer.											

Part-II**Abstract of Material (Civil Works)**

S.N.	DSR Code	Description of Material	Unit	Quantity	Rate	Amount
MATERIAL						
1	362	Brick Bats	Cum	0.5		
2	367	Portland Cement	Ton	1		
3	368	White Cement	Ton	0.5		
4	444	Brass curtain rod 20 mm dia 1.25 mm thick	meter	25		
5	595	Bright finished or black enameled mild steel butt hinges 100x58x1.90 mm	Each	25		
6	661	Oxidized mild steel sliding door bolt 250x16 mm	Each	50		
7	665	Oxidized mild steel tower bolt (barrel type) 150x10 mm	Each	50		
8	669	Oxidized mild steel handles 100 mm	Each	20		
9	670	Oxidized mild steel handles 75 mm	Each	20		
10	701	Anodized Aluminium tower bolt (barrel type) 150x10 mm	Each	20		
11	702	Anodized Aluminium tower bolt (barrel type) 100x10 mm	Each	20		
12	982	Coarse sand	Cum	02		
13	1339	Brass bib-cock 15 mm dia	Each	50		
14	1342	Brass stop-cock 15 mm dia	Each	50		
15	1545	G.I. pipes 15 mm dia	Meter	100		
16	1546	G.I. pipes 20 mm dia	Meter	100		
17	1547	G.I. pipes 25 mm dia	Meter	100		
18	1548	G.I. pipes 32 mm dia	Meter	50		
19	1549	G.I. pipes 40 mm dia	Meter	50		
20	1550	G.I. pipes 50 mm dia	Meter	25		
21	1555	G.I. back (jam) nuts 25 mm dia	Each	25		
22	1608	G.I. tees (equal) 25 mm	Each	20		
23	1641	G.I. Union 15 mm nominal bore	Each	100		
24	1642	G.I. Union 20 mm nominal bore	Each	100		
25	1643	G.I. Union 25 mm nominal bore	Each	25		

26	1644	G.I. Union 32 mm nominal bore	Each	25		
27	1645	G.I. Union 40 mm nominal bore	Each	25		
28	1646	G.I. Union 50 mm nominal bore	Each	20		
29	1649	Polyethylene water storage tank with cover and suitable locking arrangement	per litre	10000		
30	1854	Stoneware pipes grade A (60 cm long) 100 mm dia.	Each	10		
31	1855	Stoneware pipes grade A (60 cm long) 150 mm dia.	Each	10		
32	1871	White vitreous china laboratory sink 450x300x150 mm	Each	1		
33	1872	White vitreous china laboratory sink 600x450x200 mm	Each	1		
34	1875	White plastic seat (solid) with lid C.P. brass hinges and rubber buffers	Each	5		
35	1688	Unplasticised P.V.C. connection pipe with brass union 30 cm long 20 mm bore	Each	50		
36	1885	15 mm C.P Brass tap	Each	25		
37	1890	Centrifugally SCI(spun) S & S P or S trap	Each	10		
38	1913	Vitreous china lipped front urinal	Each	1		
39	1915	Vitreous china squatting plate urinal	Each	1		
40	1923	H.P. or L.P. ball valve with polythene floats: 20 mm dia	Each	10		
41	1926	20 mm dia Gunmetal gate valve with wheel	Each	10		
42	1927	Brass full way valve with C.I. wheel (screwed end) 25 mm dia	Each	5		
43	1928	Brass full way valve with C.I. wheel (screwed end) 32 mm dia	Each	5		
44	1933	Gunmetal non-return valve-horizontal (screwed end) 25 mm dia.	Each	5		
45	1934	Gunmetal non-return valve-horizontal (screwed end) 32 mm dia.	Each	5		
46	1935	Gunmetal non-return valve-horizontal (screwed end) 40 mm dia.	Each	5		
47	1936	Gunmetal non-return valve-horizontal (screwed end) 50 mm dia.	Each	5		

48	1947	Vitreous china flat back wash basin 630x450 mm	Each	10		
49	1951	C.P. brass waste 32 mm	Each	10		
50	1954	Vitreous china Orrisa type W.C. pan size 580 mm	Each	10		
51	1956	Bolts and nuts 16 mm dia. 60 mm long	Each	50		
52	2406	Float glass sheet of nominal thickness 4 mm (weight not less than 10 kg/sqm)	Sqm	25		
53	2412	Ply wood 5 ply with commercial ply on both faces 6 mm thick	Sqm	25		
54	2449	Oxidized mild steel pull bolt lock (locking bolt) of size 85 mmx42 mm with screws, bolts, nuts and washers complete	Each	25		
55	2455	Brass hanging type door stopper 150 mm	Each	25		
56	2456	Heavy duty hydraulic Door closer	Each	2		
57	2464	Anodized Aluminum pull bolt lock (locking bolt) of size 85 mm x 42 mm with screws, bolts, nuts and washers complete	Each	5		
58	2602	Common burnt clay F.P.S. (non modular) bricks class designation 5.0	1000 Nos	1		
59	3213	Vitreous china Surgeon type wash basin of size 660x460 mm	Each	2		
60	3228	600x120 mm glass shelf with anodizedaluminium angle frame,C.P. brass brackets and guard rail of standard size	Each	10		
61	3229	Vitreous china flat back wash basin 550x400 mm	Each	5		
62	7003	Pair of Anodized Aluminum lever handles for 100 mm mortise latch and lock	Each	2		
63	7004	Vitreous china flat back wash basin 450x300 mm	Each	5		
64	7059	Aluminum hanging floor door stopper with twin rubber & stopper	Each	10		
65	7095	Stainless steel kitchen sink - with drain board bowl depth 250 mm	Each	2		
66	7096	Stainless steel kitchen sink - with drain board 510 x 1040 mm bowl depth 225 mm	Each	2		

67	7097	Stainless steel kitchen sink - without drain board 610x510 mm bowl depth 200 mm	Each	5		
68	7112	Circular shape 450 mm dia Mirror with Plastic moulded frame	Each	10		
69	7113	Rectangular shape 453x357 mm Mirror with Plastic moulded frame	Each	10		
70	7118	Semi Rigid PVC waste pipe for sink and wash basin 40 mm dia with length not less than 700 mm i/c PVC waste fittings	Each	100		
71	7188	PVC pipes (working pressure 4 kg / cm 2) Single socketed pipe 75 mm dia	Meter	50		
72	7189	uPVC pipes (working pressure 4 kg / cm 2) Single socketed pipe 110 mm dia	Meter	25		
73	7257	C.P. Brass bibcock 15 mm	Each	20		
74	7259	C.P. Brass long body bibcock 15 mm	Each	10		
75	7260	C.P. Brass stop cock (concealed) 15 mm	Each	10		
76	7358	Flushing Cistern P.V.C. 10 litre capacity (low level) (White) (with fittings, accessories and flush pipe)	Each	10		
77	7400	15 mm PTMT bib cock	each	10		
78	7503	PTMT Liquid Soap Container of 400 ml capacity	each	5		
79	7405	20 mm dia PTMT stop cock	each	10		
80	7406	PTMT Pillar cock	each	10		
81	7407	PTMT push cock 15 mm dia	Each	5		
82	7410	PTMT Pillar cock (fancy) 15 mm foam flow	Each	5		
83	7451	Glass sheet (Pin headed) 4 mm thick	Sqm	5		
84	7500	PTMT Angle Stop cock with Flange 15 mm	each	5		
85	7800	Ceramic Glazed Tiles 1st quality minimum thickness 5mm in all colours shades and designs except burgundy, bottle green, black	Sqm	100		
86	7801	Ceramic Glazed Tiles 1st quality 300 x 300 mm in all shades and designs of White, Ivory, grey, Fume Red brown etc.	Sqm	100		

87	8602	Gypsum Tiles Fully Perforated Square edge of Size 595x595 mm and 12.5 mm thick	Sqm	100		
88	8786	Coupling/Socket fittings for 22.22 mm outer dia SS pipe	Each	25		
89	8812	Supply of GI Elbow 15 mm	Each	100		
90	8813	Supply of GI Elbow 20 mm	Each	100		
91	8814	Supply of GI Elbow 25 mm	Each	50		
92	8824	Equal Tee for 15.88 mm outer dia SS pipe	Each	25		
93	8825	Equal Tee for 22.22 mm outer dia SS pipe	Each	25		
94	8826	Equal Tee for 28.58 mm outer dia SS pipe	Each	25		
95	8827	Equal Tee for 34.00 mm outer dia SS pipe	Each	25		
96	NDSR	CP brass waste Jally for sink	Each	25		
97	NDSR	GI Cross Tee 15mm	Each	20		
98	NDSR	GI Cross Tee 20mm	Each	20		
99	NDSR	GI Cross Tee 25mm	Each	20		
100	NDSR	GI reducing Tee 25x25x15mm	Each	25		
101	NDSR	GI reducing Tee 20x20x15mm	Each	25		
102	NDSR	GI reducing Tee 30x30x15mm	Each	25		
103	NDSR	Supply of GI Nipple 15 mmx 50 mm	Each	25		
104	NDSR	Supply of GI Nipple 15 mmx 75 mm	Each	25		
105	NDSR	Supply of GI Nipple 15 mmx 100 mm	Each	25		
106	NDSR	Supply of GI Nipple 20 mmx 50 mm	Each	25		
107	NDSR	Supply of GI Nipple 20 mmx 75 mm	Each	25		
108	NDSR	Supply of GI Nipple 20 mmx 100 mm	Each	25		
109	NDSR	CP brass waste Jally for wash basin	Each	25		
110	NDSR	Reducer for 20 mm X 15 mm Dia G.I. pipe	Each	25		
111	NDSR	Reducer for 25 mm X 15 mm Dia G.I. pipe	Each	25		
112	NDSR	Reducer for 25 mm X 20 mm Dia G.I. pipe	Each	25		
TOTAL MATERIAL COST						0.00

Part-III

Abstract of Civil Works

S.No	DSR Code	Measurable Items of work	Unit	Quantity	Rate	Amount
1	2.2	Earth work in rough excavation, banking excavated earth in layers not exceeding 20 cm in depth, breaking clods, watering, rolling each layer with ½ tonne roller or wooden or steel rammers, and rolling every 3rd and top-most layer with power roller of minimum 8 tonnes and dressing up in embankments for roads, flood banks, marginal banks and guide banks or filling up ground depressions, lead upto 50 m and lift upto 1.5 m:				
a	2.2.1	All kinds of soil	Cum	02		
2	2.10	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m :				
a	2.10.1.1	Pipes, cables etc, not exceeding 80 mm dia.	Meter	25		
b	2.10.1.2	Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	Meter	25		
3	2.25	Filling available excavated earth (excluding rock) in trenches, plinth,sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5 m.	Cum	10		
4	2.31	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	Sqm	1000		
5	2.32	Clearing grass and removal of the rubbish upto a distance of 50 m outside the periphery of the area cleared.	Sqm	1000		
6	4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level				
a	4.1.8	1:4:8(1cement:4 Coarse sand:8 graded stone 40 mm nominal size	Cum	02		
7	4.13	Providing & applying a coat of residual petroleum bitumen of grade of VG-10 of approved quality using 1.7kg per square metre on damp proof course after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil.	Sqm	20		

8	6.1.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:Cement mortar 1:4 (1 cement : 4 coarse sand)	Cum	1		
9	6.1.2	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum	1		
10	6.4.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:4 (1 cement : 4 coarse sand)	Cum	10		
11	6.4.2	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum	10		
12	9.1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia& length (hold fast lugs or dash fastener shall be paid for separately).				
a	9.1.2	Sal wood	Cum	0.25		
13	9.9	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4 mm thick float glass panes, including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws.				
a	9.9.3.1	Kiln seasoned selected planks of sheesham wood 35 mm thick	Sqm	10		
14	9.21.1	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	Sqm	10		
15	9.27.1.1.3	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm, for doors, windows and clerestory windows with hinges and necessary screws : 35 mm thick shutters with ISI marked M.S. pressed butt hinges bright finished of required size (Kiln seasoned selected class of sheesham wood)	Sqm	10		
16	9.48	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.				
a	9.48.1	Fixed to windows by welding	kg	50		

b	9.48.2	Fixed to opening /wooden frames with rawl plugs screws etc.	kg	50		
17	10.22	Welding by gas or electric plant including transportation of plant at site etc. complete	Cm	200		
18	10.29	Providing & fixing fly proof wire gauze to windows, clerestory windows & doors with M.S. Flat 15x3 mm and nuts & bolts complete.				
a	10.29.1	Galvanized M.S. Wire gauze with 0.63 mm dia wire and 1.4 mm aperture on both sides	Sqm	50		
b	10.29.2	Stainless steel (grade 304) wire gauge of 0.5 mm dia wire and 1.4 mm aperture on both sides	Sqm	50		
19	11.3	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete.				
a	11.3.1	40 mm thick with 20 mm nominal size stone aggregate	Sqm	20		
20	11.36	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including pointing the joints with white cement and matching pigment etc., complete.	sqm	50		
21	11.41	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including grouting the joints with white cement and matching pigments etc., complete.				
i	11.41.2	Size of Tile 600x600 mm	sqm	50		
22	12.41	Providing and fixing on wall face unplasticized Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed Pipes				
a	12.41.1	75 mm	metre	50		
b	12.41.2	110 mm	metre	25		
23	13.1	12 mm Cement plaster of mix:				
a	13.1.1	1:4 (1 cement : 4 fine sand)	Sqm	50		
b	13.1.2	1:6 (1 cement : 6 fine sand)	Sqm	100		
24	13.3	20 mm cement plaster				
a	13.3.1	1:4 (1 cement : 4 fine sand)	Sqm	50		
b	13.3.2	1:6 (1 cement : 6 fine sand)	Sqm	100		
25	13.4	12 mm cement plaster :				

a	13.4.1	1:4 (1 cement : 4 coarse sand)	Sqm	50		
b	13.4.2	1:6 (1 cement : 6 coarse sand)	Sqm	100		
26	13.6	20 mm cement plaster :				
a	13.6.1	1:4 (1 cement : 4 coarse sand)	Sqm	50		
b	13.6.2	1:6 (1 cement : 6 coarse sand)	Sqm	100		
27	13.20	Pebble dash plaster upto 10 m height above ground level with a mixture of washed pebble or crushed stone 6 mm to 12.5 mm nominal size , dashed over and including fresh plaster in two layers under layer 12 mm cement plaster 1:4 (1 cement : 4 coarse sand) and top layer 10mm cement plaster with cement mortar 1:3 (1 cement :3 fine sand) mixed with 10% finely grounded hydrated lime by volume of cement	Sqm	20		
28	13.26	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete (New Work)	Sqm	50		
29	13.80	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete (Old Work).	Sqm	500		
30	14.1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq. meters and under, including cutting the patch in proper shape,raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per directions of Engineer-In-Charge.				
a	14.1.1	With cement mortar 1:4 (1 cement : 4 fine sand)	Sqm	200		
31	14.5	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty				
a	14.5.1	Float glass panes of thickness 4 mm	Sqm	100		
32	14.6.1	Renewing glass panes, with wooden fillets wherever necessary Float glass panes of thickness 4 mm.	Sqm	50		
33	14.9	Renewal of old putty of glass panes (length)	metre	50		
34	14.10	Refixing old glass panes with putty and nails	Sqm	50		
35	14.11	Fixing old glass panes with wooden fillets (excluding cost of fillets)	Sqm	50		
36	14.42.1	White washing with lime to give an even shade :Old work (two or more coats)	Sqm	250		
37	14.43	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	Sqm	1000		

38	14.45.1	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade old work (one or two more coats)	Sqm	5000		
39	14.46	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	Sqm	2000		
40	14.52.1	Painting with oil type wood preservative of approved brand and manufacture:Old work (one or more coats)	Sqm	50		
41	14.53	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade				
a	14.53.1	One or more coats on old work	Sqm	500		
42	14.54.1	Painting with synthetic enamel paint to Doors and windows one or more coats on old work	Sqm	50		
43	14.64	Finishing walls with water proofing cement paint of required shade :				
a	14.64.1	Old work (one or more coats applied @ 2.20 kg/10 sqm) over priming coat of primer applied @ 0.80 litres/10 sqm complete including cost of Priming coat.	Sqm	500		
b	14.64.2	Old work (one or more coats @ 2.20 kg/10 sqm) complete.	Sqm	500		
44	14.67.2	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade old work(one or more coats applied @0.83 ltr/10 sqm)	Sqm	500		
45	14.75A	Cleaning of terrace/loft water storage tank (inside surface area)upto 2000 litre capacity at all heights with coconut brushes,duster etc., removal of silt, rubbish from the tank and cleaningthe tank with fresh water disinfecting with bleaching powder@ 0.5gm per litre capacity of tank, including marking the dateof cleaning on the side of tank body with the help of stenciland paint and disposing of malba, all complete as per directionof Engineer-in-Charge. (The old date already written on tankshould be removed with paint remover or black paint and ifdate is not written with the stencil or old date is not removeddeduction will be made @ Rs. 0.10 per litre if during cleaningany GI fittings or ball cock is damaged that is to be repairedby contractor at his own cost and nothing extra will be paidon this account)	litre	100000		
46	14.76	Cleaning and desilting of gully trap chamber, including removal of rubbish mixed with earth etc. and disposal of same, all as per the direction of Engineer-in-charge.	each	50		

47	14.77	Cleaning of chocked sewer line by diesel running vehicle mounting hydraulic operated high pressure suction cum jetting sewer cleaning machine fitted with pump having 4000 litres suction capacity and 6000 litres water jetting tank capacity including skilled operator, supervising engineer etc. for cleaning and partial desilting of manholes and dechocking of sewer lines. Dechocking and flushing of sewer line from one manhole to another by high pressure jetting system of 2200 PSI for sewer line from 150mm dia upto 300mm dia for all depth.	metre	100		
48	14.78	Cleaning of under ground sump, Over Head R.C.C. Tank (independent staging) including disposal of silt and rubbish, all as per direction of Engineer-in-Charge. The cleaning shall consist following operations:- (i) Tank shall be emptied of water by pumping & bottom shall be cleaned of slit and other deposits. (ii) Entire surface area of the sump shall then scrubbed thoroughly with wire brush etc. and pressure washed with water. (iii) Chlorination of RCC internal surface by liquid chlorine. (iv) The treated surface shall be dried using air jetting and all loose particles shall be removal from the surface. (v) Finally the surface shall be treated with ultraviolet radiation etc. as per direction of Engineer-in-Charge	Sqm	500		
49	14.79	Disconnecting damaged overhead/terrace PVC water storage tank of any size from water supply line and removing from the terrace including shifting at ground level as per direction of Engineer-in- charge.	each	5		
50	14.80.2	Providing & fixing White vitreous china water closet squatting pan (Indian type) along with "S" or "P" trap including dismantling of old WC seat and "S" or "P" trap at site complete with all operations including all necessary materials, labour and disposal of dismantled material i/c malba, all complete as per the direction of Engineer-in charge (Orissa pattern W.C Pan of size 580x440 mm)	each	5		
51	14.82	Dismantling W.C. Pan of all sizes including disposal of dismantled materials i/c malba all complete as per directions of Engineer-in- Charge	each	5		
52	15.12.1	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : Of area 3 sq. metres and below	each	5		
53	15.13.1	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead : Of area 3 sq. metres and below	each	05		
54	15.56	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 meters lead	Sqm	100		

55	15.60	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved	cum	300		
56	18.11	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, i/c making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall				
a	18.11.1	15 mm dia nominal bore	Metre	100		
b	18.11.2	20 mm dia nominal bore	Metre	100		
57	22.3	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C., kitchen and the like consisting of: (i) Ist course of applying cement slurry @ 4.4 kg/sqm mixed with water proofing compound conforming to IS 2645 in recommended proportions including rounding off junction of vertical and horizontal surface. (ii) IInd course of 20 mm cement plaster 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface. (iii) IIIrd course of applying blown or residual bitumen applied hot at 1.7 kg. per sqm of area. (iv) IVth course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen @ 1.7 kg/ sqm).	Sqm	25		
58	22.5	Providing and laying water proofing treatment in sunken portion of WCs, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying : (a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. (b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours. The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry.	Sqm	25		
		Total				

Space for Part-IV

Abstract of Horticulture Works

S. No.	Reference DSR	Description	Unit	Rate (Rs.)	Quantity	Amount (Rs.)
1	HORT 2.3	Supplying and stacking sludge at site including royalty and carriage upto 5 km (sludge measured in stacks will be reduced by 8% for payment)	Cum		50	
2	HORT 2.4	Supplying and stacking at site dump manure from approved source, including carriage upto 5 km (manure measured in stacks will be reduced by 8% for payment)				
	2.4.3	Screened through sieve of I.S. designation 4.75 mm	Cum		50	
3	2.18	Making tree guard 53 cm dia and 2 m high as per design from empty coal tar drums, supplied free by the department, including providing and fixing four legs 40 cm long of 30 x 3 mm M.S. flat riveted to tree guard and providing and fixing 2 nos. M.S. sheet ring 50 x 0.5 fixed with rivet complete in all respect including painting inside and outside of tree guard with :				
	2.18.2	Two or more coats of synthetic enamel paint of approved quality and shade over a priming coat	Each		20	
4	2.20	Filling mixture of earth and sludge or manure in the desired proportion in trenches, flooding with water and leveling (cost of supplying of earth & Sludge or manure and mixing excluded)	Cum		10	

5	2.58	Providing and fixing of Tuflex Garden fencing Hexagonal net/or equivalent of green colour having contents (Weight grams/sqm. 510 (+/- 8%)) in width of 60 cm. with bamboo of 90 cm. length. The bamboo should be painted with green colour paint of approved brand and manufacture (two or more coats) and fixed 30 cm. below ground level and 60 cm. above ground level at a distance of 1.50 mtrs. The net and bamboo should be binded with 2 mm. G.I. Wire at three places properly as per direction of Engineer-in-charge.	Sqm.		200	
6	10025	Providing of Areca Palm plant, having ht. 1.20 m to 1.50 m with 5 to 6 suckers, well developed, fresh and healthy with lush green foliage in 25 cm size of Earthen pot / Plastic pot.	Each		20	
7	10059	Providing of Livistona palm plant, having ht. 30 cm to 45 cm, well developed with 5 to 6 leaves, fresh & healthy foliage in 25 cm size of Earthen pot /Plastic pot.	Each		30	
8	10179	Providing Plant Creeper Rose variety 3 to 4 healthy branch 60 cm and above ht. well developed with one and above flowers in 25 cm Earthen Pot	Each		25	
9	10231	Clerodendroninerme plant of ht. 30 cm to 40 cm multi branched in 25 cm size of Earthen Pot / Plastic Pot.	Each		50	
10	10266	Bottle palm of plants ht. 210-240 cm bottom girth 30-35 cm well developed in big HDPE bags.	Each		20	
11	10272	Cassia siamea of plants height 150-165 cm. in big poly bags of plants size 25 cm	Each		25	
12	10347	Supply and stacking of plant Bauhinia tomentosa (yellow) of height 60-75 cm. in earthen pots of size 20 cm	Each		25	
13	303	Cow dung Manure	Cum		20	
		TOTAL				-

(Part-V)

For routine Electrical maintenance works

Sl. No.	Description	Classification/ category of work man to be engaged							
		Electrician cum fire operator Skilled		DG/Pump Operator cum electrician Skilled		Helper un skilled		Lift Operator cum A.C mechanic cum Operator skilled	
		number	Monthly amount ##	number	Monthly amount ##	number	Monthly amount ##	Number	Monthly amount ##
	Engagement of workman at site in Skilled / Semi skilled/ un skilled category/ classification ## Monthly amount to be worked out and quoted as per sum (total) of all the components involved as per breakup listed / mentioned below.	2		4		1		03	
1	Total wages for 12 months								
	Financial BOQ rates to be quoted strictly as per breakup given below								
2.1	Daily wages in Indian Rupees								
2.2	EPF @ 13.16 % (at present) of colmn2.1								
2.3	ESI@ 4.75 % (at present) of colmn2.1								
3	Total of colmn2.1 to2.3								
3.1	Contractor's service charges/ profit								
3.2	GST @ 18% (at present) On(column 3+3.1)								
3.3	Total of column 3+3.1+3.2								
	Total in figures								
	Quoted rate in words on monthly amount ## has been worked out.								
	Note: Payment shall be made on the conclusion of the calendar month only for which duty has been performed by each of the manpower. Incase EPF/ or ESI as mentioned above is not admissible, the payment for the same shall not be released.								
	Date:								
	Place:	Signature and seal of the Bidder/ Tenderer.							

Space for Part-VI

Abstract of materials for Electrical Works

S. No.	NO. (DSR/SOR-2018)	DESCRIPTION OF MATERIAL	UNIT	QTY	RATE	AMOUNT
1	1101	1.5 sq. mm ISI marked, FR PVC insulated, single core copper conductor cable	meter	350		
2	1102	2.5 sq. mm ISI marked, FR PVC insulated, single core copper conductor cable	meter	150		
3	1103	4.0 sq. mm ISI marked, FR PVC insulated, single core copper conductor cable	meter	100		
4	1104	6.0 sq. mm ISI marked, FR PVC insulated, single core copper conductor cable	meter	80		
5	1105	10 sq. mm ISI marked, FR PVC insulated, single core copper conductor cable	meter	75		
6	1106	16 sq. mm ISI marked, FRLS PVC insulated, single core copper conductor cable	meter	50		
7	1111	1 pair, 0.5 mm dia annealed copper, conductor, FRLS PVC insulated, unarmored, telephone cable	meter	50		
8	1112	2 pair, 0.5 mm dia annealed copper, conductor, FRLS PVC insulated, unarmored, telephone cable	meter	35		
9	1113	4 pair, 0.5 mm dia annealed copper, conductor, FRLS PVC insulated, unarmored, telephone cable	meter	35		
10	1114	Co-axial TV cable RG-6 grade, 0. 7 mm solid copper conductor PE insulated.	meter	35		
11	1201	20 mm dia. ISI marked, steel conduit	meter	50		
12	1202	25 mm dia. ISI marked, steel conduit	meter	50		
13	1203	32 mm dia. ISI marked, steel conduit	meter	25		
14	1206	20 mm inspection/ solid bends	each	25		
15	1207	25 mm inspection/ solid bends	each	25		
16	1208	32 mm inspection/ solid bends	each	25		
17	1211	20 mm sockets	each	25		
18	1212	25 mm sockets	each	25		

19	1213	32 mm sockets	each	25		
20	1218	20 mm iron staples/ saddles/ screws	each	200		
21	1219	25 mm iron staples/ saddles/ screws	each	200		
22	1220	32 mm iron staples/ saddles/ screws	each	150		
23	1221	40 mm iron staples/ saddles/ screws	each	100		
24	1224	20 mm dia. ISI marked, PVC conduit	metre	50		
25	1225	25 mm dia. ISI marked, PVC conduit	metre	50		
26	1226	32 mm dia. ISI marked, PVC conduit	metre	35		
27	1227	40 mm dia. ISI marked, PVC conduit	metre	25		
28	1229	20 mm PVC bends	each	50		
29	1230	25 mm PVC bends	each	25		
30	1231	32 mm PVC bends	each	25		
31	1232	40 mm PVC bends	each	25		
32	1234	20 mm PVC couplers	each	25		
33	1235	25 mm PVC couplers	each	25		
34	1236	32 mm PVC couplers	each	25		
35	1237	40 mm PVC couplers	each	20		
36	1239	20 mm PVC junction box, one way	each	25		
37	1240	20 mm PVC junction box, two way	each	20		
38	1241	75 mm X 75 mm X 50 mm PVC box	each	25		
39	1300	Modular GI box for 2 module	each	20		
40	1301	Modular GI box for 3 module	each	15		
41	1302	Modular GI box for 4module	each	15		
42	1303	Modular GI box for 6 module	each	15		
43	1304	Modular GI box for 8 module	each	15		
44	1305	Modular GI box for 12 module	each	5		
45	1401	Ceiling rose, 3 pin, 5 amps ISI marked	each	50		
46	1402	S.P. 5/6 amps, one way modular switch, ISI marked	each	75		
47	1403	S.P. 5/6 amps, two way modular switch, ISI marked	each	25		
48	1404	S.P. 15/16 amps, one way modular switch, ISI marked	each	50		
49	1405	3 pin 5/6 amps modular socket outlet, ISI marked	each	75		
50	1406	6 pin 15/16 amps modular socket outlet, ISI marked	each	50		
51	1407	Modular bell push, ISI marked	each	25		

52	1408	Stepped type Modular Fan regulator (2 module)	each	35		
53	1409	Telephone Socket outlet modular type	each	10		
54	1410	T.V. Socket outlet modular type	each	10		
55	1421	Modular base & cover plate for 2 module	each	25		
56	1422	Modular base & cover plate for 3module	each	25		
57	1423	Modular base & cover plate for 4 module	each	10		
58	1424	Modular base & cover plate for 6module	each	10		
59	1425	Modular base & cover plate for 8module	each	5		
60	1426	Modular base & cover plate for 12 module	each	5		
61	1431	S.P. 5/6 A, one way switch, piano type ISI marked	each	100		
62	1432	S.P. 5/6 A, two way switch, piano type ISI marked	each	25		
63	1433	S.P. 15/16 A, one way switch, piano type ISI marked	each	50		
64	1434	3 pin 5/6 A socket outlet, piano type ISI marked	each	75		
65	1435	6 pin 15/16 & 5/6 A socket outlet, piano type ISI marked	each	25		
66	1436	Bell push, piano type	each	25		
67	1437	Telephone Socket outlet piano type	each	15		
68	1441	Brass pendant holder	each	35		
69	1442	Brass batten/ angle holder	each	35		
70	1443	Brass bracket holder 16 mm	each	15		
71	1444	Call bell/ buzzer, single phase	each	25		
72	1601	32 amps. TPN, switch disconnecter fuse unit (Panel mounted type) with ISI marked HRC fuses	each	5		
73	1602	63 amps. TPN, switch disconnecter fuse unit (Panel mounted type) with ISI marked HRC fuses	each	3		
74	1603	100 A, TPN, switch disconnecter fuse unit (Panel mounted type) with ISI marked HRC fuses	each	2		
75	1604	125 amps. TPN, switch disconnecter fuse unit (Panel mounted type) with ISI marked HRC fuses	each	1		
76	1610	3 pole MCCB, 100A, 16kA	each	1		

77	1611	3 pole MCCB, 125A, 16kA	each	1		
78	1612	3 pole MCCB, 150A, 16kA	each	1		
79	1613	3 pole MCCB, 200A, 16KA	each	1		
80	1615	3 pole MCCB, 250A, 25KA	each	1		
81	1618	3 pole MCCB, 400A, 35kA	each	1		
82	1620	3 pole MCCB, 630A, 50kA	each	1		
83	1706	6 amps. to 32 amps. ratings , SP MCB, "C" curve, 10 KA breaking capacity	each	35		
84	1707	6 amps. to 32 amps. ratings , SPN MCB, "C" curve, 10 KA breaking capacity	each	20		
85	1708	6 amps. to 32 amps. ratings , DP MCB, "C" curve, 10 KA breaking capacity	each	20		
86	1709	6amps. to 32 amps. ratings , TP MCB, "C" curve, 10 KA breaking capacity	each	10		
87	1710	6 amps to 32 amps. ratings , TPN MCB, "C" curve, 10 KA breaking capacity	each	8		
88	1711	Single pole, blanking plate	each	50		
89	1712	40 amps., 2 pole isolator	each	25		
90	1713	63 amps., 2 pole isolator	each	15		
91	1714	40 amps., 4 pole isolator	each	10		
92	1715	63 amps., 4 pole isolator	each	10		
93	1716	100 amps., 4 pole isolator	each	10		
94	1717	25 amps. rating, 2 pole RCCB, 30mA	each	1		
95	1718	40 amps. rating, 2 pole RCCB, 30mA	each	1		
96	1719	63 amps. rating, 2 pole RCCB, 30mA	each	1		
97	1720	25 amps. rating, 4 pole RCCB, 30mA	each	1		
98	1721	40 amps. rating, 4 pole RCCB, 30mA	each	1		
99	1722	63 amps. rating, 4 pole RCCB, 30mA	each	1		
100	1730	20 amps. SPN, industrial type socket outlet, with plug top and metal chained cover in sheet steel enclosure	each	2		
101	1731	20 amps. TPN, industrial type socket outlet, with plug top and metal chained cover in sheet steel enclosure	each	2		
102	1732	30 amps. TPN, industrial type socket outlet, with plug top and metal chained cover in sheet steel enclosure	each	1		
103	2201	Aluminium lugs for 6 sq. mm cable	each	20		

104	2202	Aluminium lugs for 10 sq. mm cable	each	19		
105	2203	Aluminium lugs for 16 sq. mm cable	each	20		
106	2204	Aluminium lugs for 25 sq. mm cable	each	20		
107	2205	Aluminium lugs for 35 sq. mm cable	each	20		
108	2206	Aluminium lugs for 50 sq. mm cable	each	20		
109	2207	Aluminium lugs for 70 sq. mm cable	each	20		
110	2208	Aluminium lugs for 95 sq. mm cable	each	20		
111	2209	Aluminium lugs for 120 sq. mm cable	each	10		
112	2210	Aluminium lugs for 150 sq. mm cable	each	10		
113	2211	Aluminium lugs for 185 sq. mm cable	each	10		
114	2938	Cotton waste, cleaning cloth etc.	Kg	25		
115	2939	Cleaning materials like soap/ detergent	Kg	20		
116		Supplying of following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
116(a)	1738	2 + 2 way/ 6 way , Double door	each	5		
116(b)	1739	2 + 4 way/ 8 way , Double door	each	4		
116(c)	1740	2+6 way/ 12 way , Double door	each	2		
117		Supplying of following way, horizontal type three pole and neutral, sheet , MCB distribution board, 415 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
117(a)	1754	4 way (4+12), double door	each	3		
117(b)	1755	6 way (4+18), TPN, double door	each	2		
117(c)	1756	8 way (4+24), double door	each	1		
118	2942	Coke	Kg	82		
119	2943	Salt	Kg	80		
120	2904	8 SWG copper wire (4.0 mm dia)	Kg	15		
121	1.49	Numbering of ceiling fan / exhaust fan / fluorescent fitting as required.	each	100		

122	MR	Plug top 5/6A ISI marked	each	25		
123	MR	Plug top 15/16A ISI marked	each	20		
124	1201PWD	electronic ballast for 36/40 watt fluorescent tube light fitting.	each	40		
125	MR	Starter for tube light. ISI marked.	each	50		
126	MR	Supply of 36/40 watts Fluorescent tube of approved make .	each	50		
127	MR	Repairing of Tube Light fitting 18/20/36/40 watt as required	each	25		
128	MR	Supply of ceiling fan 1200/1400mm size reputed brand	each	5		
129	MR	Grease / Lubricant	Kg.	3		
130	MR	Ceiling fan bearing.	each	25		
131	MR	Rewinding of ceiling fan/ wall fan.	each	10		
132	MR	Fan Capacitor 2.5 to 4 mfd	each	50		
133	MR	Capacitor 10 mfd	each	5		
134	MR	Capacitor 20 mfd	each	5		
135	MR	Tube light side holders	each	50		
136	MR	Repairing of submersible pump.	each	1		
137	MR	Repairing & Rewinding of submersible Motor.(20 HP)	each	1		
138	MR	20 HP starter 3 phase (submersible pump controller)	each	1		
139	MR	Lifting and lowering of Submersible motor/pump	each	1		
140	MR	LED bulb 7 watt	each	15		
141	MR	LED bulb 9 watt	each	10		
142	MR	LED bulb 15 watt	each	8		
143	MR	LED bulb 20 watt	each	5		
144	1413 PWD	supply of LED Tube Light with batten suitable for up to 1 X 22 watt LED tube light complete including tube etc. on surface.	each	10		
145	MR	supply of LED Tube Light fixture suitable for 1 X 20 watt LED tube light including tube etc. on ceiling Hanging / suspended type, Complete as required.	each	5		

146	1420 PWD	Supply of LED Street light fitting having die cast alluminium body and diffuser with driver set suitable for 30 to 40 watt. Confirming to IP 65 and above protection complete in all respect	each	5		
147	1421 PWD	Supply of LED Street light fitting having die cast alluminium body and diffuser with driver set suitable for 45 to 50 watt. Confirming to IP 65 and above protection complete in all respect	each	5		
148	1423 PWD	Supply of LED Street light fitting having die cast alluminium body and diffuser with driver set suitable for 75 to 90 watt. Confirming to IP 65 and above protection complete in all respect	each	2		
149	MR	25 sq.mm 3 ½ core XLPE Insulated aluminium conductor, 1.1 kv grade armored cable	meter	40		
150	MR	35 sq.mm 3 ½ core XLPE Insulated aluminium conductor, 1.1 kv grade armored cable	meter	35		
151	MR	50 sq.mm 3 ½ core XLPE Insulated aluminium conductor, 1.1 kv grade armored cable	meter	25		
152	MR	70 sq.mm 3 ½ core XLPE Insulated aluminium conductor, 1.1 kv grade armored cable	meter	25		
153	MR	95 sq.mm 3 ½ core XLPE Insulated aluminium conductor, 1.1 kv grade armored cable	meter	25		
154	MR	120 sq.mm 3 ½ core XLPE Insulated aluminium conductor, 1.1 kv grade armored cable	meter	25		
155	MR	150 sq.mm 3 ½ core XLPE Insulated aluminium conductor, 1.1 kv grade armored cable	meter	20		
156	MR	185 sq.mm 3 ½ core XLPE Insulated aluminium conductor, 1.1 kv grade armored cable	meter	10		
157	MR	6 sq.mm 3 core PVC/XLPE alluminium unarmored cable	meter	50		
158	MR	10 sq.mm 3 core PVC/XLPE alluminium unarmored cable	meter	50		
159	MR	16 sq.mm 3 Core PVC/XLPE alluminium unarmored cable	meter	35		
160	MR	25 sq.mm 3 Core PVC/XLPE alluminium unarmored cable	meter	35		
161	MR	PVC tape	each	50		
162	MR	Replacement of 12 v 150 AH Exide/Amron new batteries with old batteries by back option (for Diesel Generator)	each	1		

163	MR	Kit- kat porcelain Fuse cutout 16 amps	each	20		
164	MR	Kit-kat porcelain Fuse cutout 32 amps	each	15		
165	MR	Kit-kat porcelain Fuse cutout 63 amps	each	10		
166	MR	Kit-kat porcelain Fuse cutout 100 amps	each	10		
167	374 PWD	Supply of 32 Amp. Double pole change over switch on 25 mm X 25 mm X 3 mm angle iron frame complete in all respect	each	2		
168	376 PWD	Supply of 32 Amp. four pole change over switch on 25 mm X 25 mm X 3 mm angle iron frame complete in all respect.	each	2		
169	377 PWD	Supply of 63 Amp. four pole change over switch on 40 mm X40 mm X 6 mm angle iron frame complete in all respect.	each	1		
170	378 PWD	Supply of 100 Amp. four pole change over switch on 40 mm X40 mm X 6 mm angle iron frame complete in all respect.	each	1		
171	378 A PWD	Supply of 100 Amp. four pole Moulded case type on load change over switch with enclosure on 40 mm X40 mm X 6 mm angle iron frame complete in all respect.	each	1		
172	NDSR	Supply of 10W recess mounted circular / square LED Down lighter.	each	5		
173	NDSR	Supply of 40 Amp 4 pole MCB C Curve, 10 KA breaking capacity	each	2		
174	NDSR	Supply of 63 Amp 4 pole MCB C Curve, 10 KA breaking capacity	each	2		
175	2855	Steel fastener 6 mm X 75 mm	each	100		
		TOTAL				

Sample letter for Acceptance of tender

By REGISTERED POST

No.

Dated:

To

(Name and Address of the contractor)

Subject: (Name of work as appearing in the tender for the work).

Dear Sir(s)

Your tender for the work mentioned above has been accepted by Regional Director, ESIC at your tendered rates.

1. You are requested to submit the performance guarantee of.....(Rupees.....) within 7 days of issue of this letter. The Performance Guarantee shall be in any of the prescribed form as provided in General Condition of Contracts and shall be valid upto..... On receipt of prescribed performance guarantee necessary letter to commence the work shall be issued and site of work shall be handed over to you thereafter.
2. Please note that the time allowed for carrying out the work as entered in the tenderdays, will be reckoned fromdays from the date of receipt of this letter.

Yours faithfully,

Additional Commissioner cum Regional Director
ESIC RO KANPUR

Sample letter for Commencement of works

By Registered Post

No.

Date:

To

(Name and Address of the contractor)

Subject: (Name of work as appearing in the tender for the work).

Ref: 1. Performance guarantee submitted by you vide your letter

No Dated for above work.

2. This office letter of intent/ acceptance of tender No.....dt.....

Dear Sir(s)

1. In continuation to the letters referred above, you are requested to attend this office to complete formal agreement within 15 days from stipulated date of start.

2. You are requested to contact the Engineer-in-charge (complete address) for taking possession of site and starting the work on or before days from the date of letter of acceptance of tender. Please note, that the time allowed for carrying out the work as entered in the tender () days, will be reckoned from todays from the date of issue of acceptance letter

Yours faithfully

ANNEXURE-S**LIST OF APPROVED BRAND & MANUFACTURER (CIVIL)**

No.	Materials	Approved Brands
1.	Cement (Grey)	Ambuja, Birla, ACC, Ultra Tech., Binani , J. P. Rewa, Vikram, Shri Cement, Birla J & K & cement Corporation of India.
2.	Steel	SAIL/ TISCO/Jindal Steel/ RINL or other primary producer of steel as approved by Ministry of Steel .
3.	Floor Tiles (Mosaic) ISI marked	Somania Tiles, Super Tiles, Hind Mosaic, Kajaria Tiles, Nitro
4.	Floor Tiles (Chequered) (ISI marked only)	Somania Tiles, Super Tiles, Hind Mosaic, Kajaria Tiles
5.	C.P. Brass Bib Cock, Pillar Cock, Stop Cock etc. (ISI marked only)	Jaguar, Marc, Hindware, Parryware, H&R Johnson (India)
6.	C.P. Brass Shower Rose 125 mm dia	Jaguar, Marc, kohler, grohe. H&R Johnson (India)
7.	C.P. Brass Towel rail	Jaguar, Marc, Hindware, Parryware, kohler, grohe. H&R Johnson (India)
8.	C.P. Brass Flush Valve (ISI Marked)	Jaguar Marc ,Hindware, Parryware kohler, grohe. H&R Johnson (India)
9.	C.P. Brass Waste Coupling	Jaguar, Marc, kohler, grohe. H&R Johnson (India)
10	Urinal Stalls (ISI Marked only)	Hindware, Haycer, Parryware, Cera
11	Squatting Pan (ISI Marked only)	Hindware, Haycer, Parryware, Cera
12	P.V.C. Flush Tank (ISI Marked only)	Hindware, Haycer, Parryware, Cera

13	Wash Basin (ISI Marked only)	Hindware, Haycer, Parryware, Cera
14	Water Closets (ISI Marked only)	Hindware, Haycer, Parryware, Cera
15	Kitchen Sink (Fire Clay) (ISI Marked only) (IS771)	Sunfire, Padmani, R.K.C.P, prayag,jayna,neelkanth
16.	Kitchen Sink (Stainless Steel)(ISI Marked only)	Nirali, Blue Star, prayag, jayna, neelkanth
17.	G.I. Pipes (ISI Marked only)	Asian, Tata, Jindal
18.	PVC Tanks (ISI Marked only)	Sintex, Electroplasto, Plastoor Equivalent
19.	C.I. Pipes (ISI Marked only)(IS:1536)	Truform Engineers, Neco,Kapilansh
20	D.I. Pipes	Electro Steel Castings Limited, Kapilansh
21.	Flush Door Shutters (ISI Marked only)	Kutty, Kenwood,Swastik, Duro, Kitply, Century.
22.	Aluminium Door Fittings (ISI Marked only)	Classic, Prestige, Shalimar or Equivalent
23.	Oxidised M.S. door Fittings (ISI Marked only)	Ashish or equivalent
24.	Black Enamelled M.S. Hinges (ISI Marked only)	Ashish or equivalent
25.	Steel Door / Window Frames	AGEW, SenHarvik , Shiv Mular, Steel Plast
26.	Mortice Lock (ISI Marked only)	Godrej, Harrison, Dorset
27.	Steel Sectional Windows/ Ventilators	AGEW, SenHarvik , Shiv Mular, Steel Plast
28.	Particle Board/ Plywood (ISI Marked only)	Kitboard, Anchor, Archid, Duro,National
29.	Aluminium Extruded Body Diescast Door Closures (ISI Marked only) (IS :3564	Hardywyn, Everite , or Equivalent
30	Stone Ware Pipes Grade-A (ISI Marked only)	Sonya, Supertech, Cherry
31	Centrifugally Cast Soil Pipes (ISI Marked only)	NECO, BIC, Kapilansh or Equivalent
32.	C.I. Rain Water pipes (ISI Marked only)	NECO, BIC, Kapilansh or Equivalent

33.	UPVC Rain Water Pipes (ISI Marked only)(IS :13592	Astron Fittings (14375), Finolex Supreme, Prince
34	Steel Tubes for structural purposes (ISI Marked only) (IS: 1161	TATA ,jindal,surya or equivalent
35	Manhole Covers (ISI Marked only)(IS:1726)	Neco,Kapilansh or equivalent
36.	Water Proofing Compound (ISI Marked only)	Fosroc, Pidilite, Sapseal,STP
37.	Ceramic Floor Tiles	Kajaria, Somany, Orient-sBellJhonson
38	Ceramic Wall Tiles	Kajaria, Somany, Orient-Bell,Jhonson
39	Putty (ISI Marked only) (IS:419)	J K , Birla Shalimar or equivalent
40	Anodized Aluminium Section (ISI Marked only)	Jindal, Indalco, Hindalco
41	Factory made concrete blocks	Sabar, Ved PMC,JK,Eco green
42	White cement (ISI Marked only)	Birla White, J.K. White or equivalent
43	Glass sheet (Float / Plain) (ISI Marked only)	Modi Float, Saint Gobin, Asahi
44	PTMT Ball Cock (ISI Marked only)	Prayag ,jaquar,kohler,grohe or Equivalent
45	PTMT Accessories (ISI Marked only)	Prayag , jaquar,kohler,grohe or Equivalent
46	G.I. Fittings	R. Brand, DRP,Zolto,ICs,unik
47	Clamps for pipes	Chilly or Equivalent
48	Gate Valves (ISI Marked)	Zoloto , Leader,Sant
49	CPVC Pipes	Astral, Supreme, Kissan
50	External Premium Acrylic Paint	Apex Ultima of Asian Paints, Dulux Weather Shield max of ICI Dulux

51	External Smooth Acrylic Paint	Apex of Asian Paints, Weather Shield of ICI Dulux
52	Acrylic Plaster	NITCO, Asian Paints
53	Interlocking Paver Blocks	Super, Duracrete, NITCO, Vyyara
54	Vitrified floor tiles	Kajaria, Somany, Orient-Bell, RAK.
55	Oil Bound Washable Distemper/Acrylic distemper	Asian paint / Berger/ Dulux/Nerolac
56	Cement Primer	Asian paint / Berger/ Dulux /Nerolac
57	Red Oxide Zinc Chromate primer	Asian paint / Berger/ Dulux /Nerolac
58	Plastic Emulsion Paint	Asian paint / Berger/ Dulux /Nerolac
59	Synthetic Enamel Paint	Asian paint / Berger/ Dulux /Nerolac
60	Pigment	Asian paint / Berger/ Dulux/ Nerolac
61	Plaster of Paris	Birla, JK or equivalent
62	Epoxy Paint	Asian Paint, Berger, Dulux/ Nerolac
63	Plastic Seat with lid	Parryware, Hindware, Seabird, Orient, (Coral)
64	PVC Shutters & Frame	Rajashree,Plastiwood
65	PVC Rigid Pipes	Duke, Supreme, Prince,
66	RMC Plant	L & T, RMC, ACC,Ultratech, Godrej.
67	APP Sheet for water proofing treatment	Asian paint,Shalimar S.T.P., M/S A R Industries, Tractor
68	Acrylic Polymer	Anuvi Chemical, SunandaSpe. Coating, Pvt. Ltd, SKG Constn. Chemical Pvt. Ltd
69	Rusticide	Anuvi Chemical, SunandaSpe. Coating Pvt. Ltd, SKG Constn. Chemical Pvt. Ltd
70	Passivator	Anuvi Chemical, SunandaSpe. Coating Pvt. Ltd, SKG Constn. Chemical Pvt. Ltd
71	Water Proofing Compound	Fosrock, CICO, Pidillite, BASF, Laticrete, Ardex, Endira. M/S Choksey chemicals, M/S STP Limited

The above list of various items is indicative, Final decision of Executive Engineer shall be binding upon parties.

LIST OF APPROVED BRAND / MAKE OF MATERAILS FOR ELECTRICAL WORKS

SR. NO.	MATERIALS	MAKE /BRAND
1	RIGID FR PVC CONDUIT PIPE	NIHIR, PRECESSION, POLYCAB
2	ACCESSORIES OF CONDUIT (I.E. BEND, TEE COUPLER, ELBOW ETC.)	SAME MAKE OF PIPE
3	COPPER WIRE /CONDUCTOR	FINOLEX, POLYCAB, RR CABLE, HAVELLS, ANCHOR
4	MODULAR TYPE SWITCH/SOCKET,PLUG ETC.	MK , LEGRAND, ANCHOR, HAVELLS
5	MCB / ELCB/ RCCB/ MCBDP/TP	LEGRAND, ABB, HAGER, SCHEINDLER L&T, SIMENS
6	MCCB / ACB	ABB, SCHEINDER, SIMENS, L&T
7	LIGHTING FIXTURES & LAMPS	PHILIPS, CROMPTON, WIPRO, HAVELLS
8	CEILING FANS & EXHAUST FAN	CROMPTON, ORIENT, HAVELLS, BAJAJ, USHA
9	GEYSER	RECOLD, HAVELLS, BAJAJ, USHA, AO SMITH
10	PVC TAPE	STEEL GRIP, ANCHOR , JONSON
11	CALL BELL	ANCHOR, ORPAT, MAX
12	DISTRIBUTION BOARD	INDOCAPP, HAVELLS, SIMENS,L&T
13	STREET LIGHT FIXTURES AND LAMPS	PHILIPS, CROMPTON, HAVELLS, BAJAJ, SYSKA
14	CFL LAMPS/ LED LAMPS	PHILIPS, CROMPTON, HAVELLS, BAJAJ, SYSKA
15	TELEPHONE WIRE	RRCABLE, FINOLEX, DELTON, POLYCAB
16	LAN WIRE	TYCO ELE.(AMP), SCHEINDER, R&M SYSTIMAX
17	TELEPHONE TAG BOX	KRONE OR EQUIVELENT BRAND
18	TELEPHONE/ TV SOCKET	ISI MARKED ONLY
19	MAIN LT CABLE	FINOLEX, POLYCAB, RR CABLE, HAVELLS, TORRENT,
20	CABLE LUGS	DOWELLS, JOHNSON, HEX
21	CABKLE GRANDS	DOWELLS, SIMENS, CROMPTON, HEX
22	CONNECTORS	L&T, SCHINDER, SIMENS, ABB
23	CABLE JOINTING KIT	RAYCHEM, DENSON, M-SEAL
24	WINDOW/ SPLIT TYPE A.C. MACHINE	HITACHI, DAIKIN, TOSHIBA, BLUESTAR, CARRIER, VOLTAS
25	WATER COOLER	VOLTAS, USHA, BLUESTAR
26	MOTOR PUMP SET	CROMPTON, KIRLOSKAR, KSB
27	MS CONDUIT	BEC, AKG, STEELCRAFT, NIC, RMCON
28	CABLE TRAY	INDIANA, RUSHABH , PROFAB, AKB
29	IRON CLAD SWITCH WITH REWIREABLE FUSE /SFU	KEW, TRISHUL, SUPER, C&S
30	METALCLAD SWITCH WITH REWIREABLE FUSE /SFU	HAVELLS, KEW, C&S, INDOASIAN
31	PROTECTION RELAY	L&T, SIEMENS, ABB, CULTER HAMMER
32	ANALOG / DIGITAL METER /LOAD MANAGER	L&T, SCHIENDER, ABB, HPL
33	TRANSFORMER	KIRLOSKAR,VOLTAMP,ABB,T&R, CROMPTON
34	HT VCB	SIEMENS, ABB, L&T, CROMPTON
35	HT CABLE	HAVELLS, FINOLEX, POLYCAB, TORRENT,
36	PUSH BUTTON	SIEMENS, ABB, L&T, SCHNEIDER
37	INDICATING LED LAMP	SIEMENS, ABB, L&T, WIPRO
38	PUSH BUTTEN	SIEMENS, ABB, L&T, SCHNEIDER
39	TIMERS	L&T, SIEMENS, ABB, CULTER HAMMER
40	SELECTOR SWITCH	L&T, HPL, CUMMINS, HAVELLS
41	CTS & PTS	KAPPA, L&T, AREVA, MAXWELL
42	SCREW	RK, ACTION OR EQUAIVELENT

(Instruction Read and Compiled/Term and Conditions Accepted)
(Sign and Seal of Bidder)