



**WEST BENGAL MEDICAL SERVICES CORPORATION LTD.**  
(Wholly owned by the Government of West Bengal)  
**Swasthya Bhaban-II, GN-29, Sector-V, Salt Lake, Kolkata-700 091.**

**NOTICE INVITING TENDER DOCUMENTS FOR**

**Repair and renovation of canteen portion of Hostel Building and Substation of  
IHF&W (Civil and Electrical works)-2nd Call.**

(NIT Reference No. : - WBMSCL/NIT- 825 /2026, Dated - 12 / 10/2026 )

## WEST BENGAL MEDICAL SERVICES CORPORATION LIMITED

(Wholly Owned by the Government of West Bengal)

Registered Office: Swasthya Bhaban-II, GN-29, Sector-V, Salt Lake, Kolkata-700091

Phone: 033-4034-0300 ♦ Email: info@wbmsc.gov.in ♦ website: www.wbmsc.gov.in

NIT Ref No. :WBMSCL/NIT- 825 /2026

Dated -12 /10/2026

Managing Director, West Bengal Medical Services Corporation Limited, Swasthya Bhaban-II, GN-29, Sector-V, Kolkata - 700 091, invites e-tender for the works detailed in the table below

(Submission of Bid through online)

| Sl. No. | Name of the work                                                                                                                       | Estimated Amount put to Tender (Rs.) | Earnest Money (Rs.) | Time of Completion            | Name & address of the Office                                                                                                             |
|---------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| 1.      | Repair and renovation of canteen portion of Hostel Building and Substation of IHF&W (Civil and Electrical works)-2 <sup>nd</sup> Call. | ₹ 30,38,146.00                       | ₹ 60,673.00         | 120 (One Hundred Twenty) days | Managing Director, West Bengal Medical Services Corporation Limited, Swasthya Sathi Building, GN29, Sector -V, Salt Lake, Kolkata-700091 |

### Eligibility of Contractor:For -2<sup>nd</sup> call of NleT

(i) Intending tenderers should produce credentials of a similar nature of work of the minimum value of 30% of the estimated amount put to tender during 5(Five) years prior to the date of issue of this tender notice; or,

(ii) Intending tenderers should produce credentials of 2(Two) similar nature of work, each of the minimum value of 25 % of the estimated amount put to tender during 5(Five) years prior to the date of issue of this tender notice; or

(iii) Intending tenderers should produce credentials of one single running work of similar nature which has been completed to the extent of 75% or more and value of which is not less than the desire value at (i) above;

In case of running works, only those tenderers who will submit the certificate of satisfactory running work from the concerned Executive Engineer, or equivalent competent authority will be eligible for the Tender. In the required certificate it will be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the executed agency, i.e., the tenderer.

[ For more details, please refer A. Terms & Conditions & ITB Section-1 of this NleT]

### A. Terms & Conditions

- For contract value exceeding 2.5 lakh deductions of TDS on GST is mandatory.
- Quoted rate must be inclusive of GST, L. Cess etc all.

- c) Payment certificate will not be treated as credential. The Work Order and Completion Certificate, along with the detailed BOQ of the same work of a similar nature to the present tender work, must be submitted as credentials. During the tender evaluation process, the bidder may be required to produce the original Work Order, Completion Certificate, and other supporting documents for verification by the Tender Inviting Authority.
- d) Credential Certificate issued by the Executive Engineer or higher rank of a State Government/Central Government Department, State/Central Government Undertaking, or Statutory/Autonomous Body constituted under the Central/ State statute, on the executed value, after contractual deduction, if applicable, of completed/running work, will be taken as credential.
- e) The prospective bidder shall have successfully completed similar work(s) as a Prime Agency/Contractor within the last 5 (five) years from the date of publication of this Notice under any State Government/Central Government Department, State/Central Government Undertaking, or Statutory/Autonomous Body constituted under the Central or State Government. The credential(s) shall conform to the eligibility criteria specified in this Notice and shall be supported by satisfactory completion certificate(s) issued by the competent authority.
- f) Valid Income Tax Return Acknowledgement, PAN Card, 15 digit GSTIN under GST Act 2017 registration certificate, Professional Tax acknowledgement receipt, Trade License issued by Municipality/panchayat with acknowledgement receipt to be accompanied with the Technical Bid Documents, as per ITB Sec-1.
- g) The contractors who have been delisted or debarred by any government department shall not be eligible in anyway.
- h) A joint venture will not be allowed to participate in this NIT. The Memorandum issued by PWD, Works Branch, Government of West Bengal (No. 311-W(C)/1M-132/15 dated 28.03.2018), will be referenced in this case.
- i) A prospective bidder participating in a single job either individually or as partner of a firm shall not be allowed to participate in the same job in any other form.
- j) A prospective bidder shall be allowed to participate in a single job either in the capacity of individual or as a partner of a firm. If found to have applied severally in a single job, all his applications will be rejected for that job.
- k) Where there is a discrepancy between the unit rate & the line-item total resulting from multiplying the unit rate by the quantity, the unit rate quoted shall govern.
- l) Prevailing safety norms has to be followed so that LTI (Loss of time due to injury) is zero.
- m) No mobilization /secured advance will be allowed.
- n) Agencies shall have to arrange land for erection of Plant & Machineries, storing of materials, labour shed, laboratories. at their own cost and responsibility if required.
- o) Constructional Labour Welfare Cess @1 % (one percent) of the cost of construction will be deducted from every bill of the selected agency. GST, Royalty & all other Statutory Levy / Cess will have to be borne by the contractor as/if applicable. As the rates in the Schedule of rate are inclusive of GST & Cess as stated above.
- p) Payment will be made after getting the work done certificate & recommendation from the respective Site Engineer.
- q) In connection with the work, Arbitration will not be allowed. The Clause No. 25 of 2911(ii) is to be considered as deleted clause vide gazette notification no 558/SPW-13th December, 2011.
- r) The work is of URGENT in nature and agency entrusted for it shall have to complete the work within stipulated time without any failure.

- s) Refund of EMD: The Earnest Money of all the unsuccessful bidders, deposited online, shall be refunded in accordance with the Memorandum of the Finance Department vide No. 3975-F(Y) dated 28th July, 2016.
- t) Exemption of Payment of Earnest Money (EMD) for MSME is not applicable for Works Contracts as per Finance Dept. Notification no 4245-F(Y) dated 28/05/2013. EMD to be furnished in case of MSME for participating in this Tender.
- u) Penalty for suppression / distortion of fact. Submission of false document by tenderer is strictly prohibited & if found action may be referred to the appropriate authority for prosecution as per relevant IT Act with forfeiture of earnest money forthwith.
- v) The Earnest Money may be forfeited if ; -
  - i) If the Bidder withdraws the Bid during the period of Bid validity.
  - ii) In case of successful Bidder, if the Bidder fails to execute formal agreement within the stipulated time period.
  - iii) During scrutiny, if it is come to the notice of tender inviting authority that the credential or any other document which were uploaded & digitally signed by the Bidder are incorrect /manufactured / fabricated.
- w) The successful Bidder shall have to execute Formal Agreement with Managing Director, West Bengal Medical Services Corporation Limited within 7 (seven) days from the issuance of Provisional Work order.
- x) No additional claim will be entertained due to Government imposed restriction or for any other circumstances.
- y) Defect Liability Period of the work shall be five years from the actual date of completion of the work.

## **B. Tender Process**

1. In the event of e-filing, intending bidder may download the tender documents from the website: <http://https://wbtenders.gov.in> directly with the help of Digital Signature Certificate. Necessary Earnest Money will be deposited by the bidder electronically online through his net banking enabled bank account, maintained at any nationalized bank by generating NEFT/RTGS challan from the e-tendering portal and also to be documented through e-filing.

As per G.O. No. 1592 – F(Y) dated. 20.03.2014 of the Finance Dept. Of Govt. of West Bengal, in case of e-tendering, EMD/Bid security will have to be submitted as soft copy (scanned copies of the originals) along with the tender for instruments and in case of deposit of money it should compulsorily be deposited on – line by the bidders. The L1 bidder will submit the hard copy of the documents to the tender inviting authority with his acceptance letter of the LOI within specified time as mentioned in the letter of acceptance. Failure to submit the hard copy with the acceptance letter within the time period prescribed for the purpose may be construed as an attempt to disturb the tendering process and dealt with accordingly legally including blacklisting of the bidder.

2. Both Technical bid and Financial Bid are to be submitted concurrently duly signed digitally in the website <https://wbtenders.gov.in>
3. Dully filled in copies of Forms I to V, Annex-A: Mandate Form for e-payment & WB Form 2911 in prescribed proforma with proper dated signature in the relevant spaces to be uploaded electronically.

Documents in support of the information furnished in Forms I to V, must be attached/uploaded for evaluation and the file number & page number has to be indicated in the respective column of the Form. The Bidder shall duly fill in, sign and submit all prescribed Proforma/Forms included in the Tender Document. All such Proforma/Forms shall be duly notarized by a Notary Public, wherever applicable, and submitted along with the Bid. Non-compliance may render the Bid liable for rejection.

4. i) On selection of RTGS/NEFT as the payment mode, the e-Procurement portal will show a pre-filled challan having the details to process RTGS/NEFT transaction.  
ii) The bidder will print the challan and use the pre-filled information to make RTGS/NEFT payment using his Bank account.  
iii) The EMD of the bidders disqualified at the technical evaluation will be refunded through an automated process to the respective bidders' bank accounts from which they made the payment transaction.
5. The Financial Offer of the prospective Tenderer will be considered only if the Tenderer qualifies in the Technical Bid. The decision of the Managing Director, WEST BENGAL MEDICAL SERVICES CORPORATION LIMITED will be final and binding on all concerned and no challenge against such decision will be entertained.
6. In case of inadvertent typographical mistake found in the Specific Price Schedule of Rates i.e. Bill of Quantity (BOQ), the same will be treated as to be so corrected as to conform with the prevailing relevant Schedule of Rates and/or Technically Sanctioned Estimate.
7. Running payment for work may be made to the executing agency as per availability of fund. The executing agency may not get a running payment unless the gross amount of Running Bill stands at least 15% (fifteen percent) of the tendered amount. Provisions in Clause(s) 7, 8 & 9 contained in W.B. Form No. 2911(ii) so far as they relate to quantum and frequency of payment is to be treated as superseded.
8. Bids shall remain valid for a period not less than 180 (one hundred eighty) days from the date of opening of the Financial Proposal. However, extension of bid validity may be suitably considered by the Tender Inviting Authority, if required, subject to obtaining a written confirmation of the contractor/bidder(s) to that effect

9. Important Information:

DATE AND TIME SCHEDULE:

| Sl. No. | Particulars                                            | Date & Time              |
|---------|--------------------------------------------------------|--------------------------|
| 1       | Publish Date (online)                                  | 14.10.2026               |
| 2       | Document Download/Sale Start Date (online)             | 14.10.2026 at 12:00 Noon |
| 3       | Bid Submission Start Date (online)                     | 14.10.2026 at 09:00 P.M. |
| 4       | Technical & Financial Bid Submission End Date (online) | 18.11.2026 at 04:00 P.M. |
| 5       | Bid opening date of Technical evaluation (online)      | 20.11.2026 at 04:00 P.M. |
| 6       | Bid opening date of Financial proposal                 | To be notified later     |

10. Cost of Tender Documents: **NIL** (As per Notification of the Secretary, Public Works Department, CRC Branch, Government of West Bengal vide No. 199-CRC/2M-10/2012 dated: 21/12/2012 communicated by the Technical Secretary, Public Works Department, Government of West Bengal that the intending tenderers shall not have to pay the cost of tender documents for the purpose of participating in e-tendering.)
11. Earnest Money: A bidder desirous of taking part in the Tender shall login to the e-Procurement portal of the Government of West Bengal <https://wbtenders.gov.in> using his login ID and password. He will select this tender to bid and initiate payment of pre-defined EMD/Tender Fees for this Tender by selecting form either of the following payments modes: (i) Net Banking (any of the banks listed in the ICICI Bank Payment gateway) in case of payment through ICICI Bank Payment gateway (ii) RTGS/NEFT in case of offline payment through bank account in any Bank, as mentioned as per Memorandum No.3975-F(Y) dated 28th July, 2016 or as per any latest memorandum issued by Finance Department, Gov. of West Bengal.

Schedule of Refund of Earnest Money deposit received online through e-Tender portal will be as per Memo. No. 441-F(Y) dated 27<sup>th</sup> January, 2020 issued by Finance Department, Gov. of West Bengal. For

other process Memorandum No.3975-F(Y) dated 28th July, 2016 or any latest memorandum issued by Finance Department, Gov. of West Bengal will be followed.

Security Deposit shall amount to 10% of the value of works executed or as per Latest Order/Memo of Finance Dept., Gov. of West Bengal will be followed. The earnest money of the successful bidder (being converted to security deposit) deposited, will remain under the custody of the department till satisfactory completion of the work in full including extended quantity if ordered for. Besides this, necessary percentages shall be deducted from the progressive bids so as to make it 10% (Ten percent) of the value of work billed for or as per Latest Order/Memo of Finance Dept., Gov. of West Bengal will be followed.

12. The Bidder, at his own responsibility and risk is encouraged to visit and examine the site of works and its surroundings and obtain all information that may be necessary for preparing the Bid and entering into a contract for the work as mentioned in the Notice Inviting Tender, before submitting the offer with full satisfaction. The cost of visiting the site shall be at his own expense.
13. The intending Bidders should clearly understand that whatever may be the outcome of the present invitation of Bids, no cost of Bidding shall be reimbursable by the Department. The Managing Director, WEST BENGAL MEDICAL SERVICES CORPORATION LIMITED reserves the right to reject any or all the application(s) for purchasing Bid Documents and/or to accept or reject any or all the offer(s) without assigning any reason whatsoever and is not liable for any cost that might have been incurred by any Tenderer at the stage of Bidding.
14. The intending bidders are required to quote their rates online only. No offline tender shall be entertained. If any rate is found to be mentioned in the BOQ and uploaded along with the Technical Bid, the bidder shall be liable for rejection.
15. If more than one Bidder quoted same rate and which are found lowest at the time of opening, such similar multiple rates will not be entertained / accepted. Lowest offer will be ascertained by sealed bid amongst the lowest bidders as per Financial Norms.
16. Contractor shall have to comply with the provisions of (a) the contract labour (Regulation Abolition) Act. 1970 (b) Apprentice Act. 1961 and (c) minimum wages Act. 1948 and any other notification thereof or any other laws relating thereto and the rules made and order issued there under from time to time.
17. During the scrutiny, if it comes to the notice of the tender inviting authority that the credential(s) and/or any other paper(s) of any bidder is / are incorrect/ manufactured/fabricated, that bidder(s) will not be allowed to participate in the tender and that application will be rejected outright.
18. The Managing Director, WBSMCL reserves the right to cancel the N.I.T. or issue corrigendum notices to the NIT due to unavoidable circumstances and no claim in this respect will be entertained.
19. List of "Technically Qualified Bidders" will be published in the web portal only. Financial Bid will be opened within a short period after such publication. Therefore, Bidders are requested to view the tender status on a regular basis.
20. In case of any objection regarding prequalifying an Agency, that should be lodged to the Managing Director, WEST BENGAL MEDICAL SERVICES CORPORATION LIMITED within 1(one) day from the date of publication of the list of qualified agencies and beyond that time schedule no objection will be entertained.
21. Before issuance of the work order, the tender inviting authority may verify the credential(s) and/or other document(s) of the lowest tenderer, if found necessary. After verification, if it is found that the document(s) submitted by the lowest tenderer is/are either manufactured or false, the work order will not be issued in favour of the said Tenderer.
22. If any discrepancy arises between two similar clauses on different notifications, the clause as stated in later notification will supersede former one in following sequence; -

- a) Notice Inviting Tender
- b) Special Terms and Conditions
- c) Financial Bid
- d) Schedule of Works
- e) Form 2911

All works covered in the clause appearing hereinafter shall be deemed to form a part of the appropriate item or items of works appearing in the work schedule whether specifically mentioned in any clause or not and the rates quoted shall include all such works unless it is otherwise mentioned that extra payment will be made for particular works.

23. Schedule of Rates applicable for execution of the work as per BOQ.
24. As per memorandum no. 4608-F(Y) dated.18.07.2018 of Finance Department Govt. of West Bengal, the successful bidder will have to submit Additional Performance Security @10% of the tendered amount, if the accepted bid value is 80% or less of the estimated amount put to tender. The Additional Performance Security shall be submitted in the form of Bank Guarantee from any Scheduled Bank before issuance of the Work Order. If the bidder fails to submit the Additional Performance Security within seven working days from the date of issuance of Letter of Acceptance, his Earnest Money will be forfeited and other necessary actions as per NIT like blacklisting of the contractor, etc, may be taken. The Bank Guarantee shall have to be valid upto end of the Contract Period and shall be renewed accordingly, if required. The Bank Guarantee shall be returned immediately on successful completion of the Contract. If the bidder fails to complete the work successfully, the Additional Performance Security shall be forfeited at any time during the pendency of the contract period after serving proper notice to the contractor. Necessary provisions regarding deduction of security deposit from the progressive bills of the contractor as per relevant clauses of the contract shall in no way be altered/affected by provision of this Additional Performance Security.

Intending tenderers are required to submit online attested/self-attested photocopies of valid enlistment renewal certificate, valid partnership deed (in case of partnership firm), current Professional Tax Deposit Challan / Professional Tax Clearance Certificate, PAN Card, Trade License from the respective Municipality, Panchayet etc. (in case of S & P Contractors only), as per A. Terms & Conditions and ITB Section-1 of this NIT. [Non statutory documents]

In case of Registered Unemployed Engineers' Co-operative Societies and Registered Labour Cooperative Societies, attested photocopies of documents of credentials showing satisfactory completion of a single work in any Government Department commencing on or after 01.04.2009 of value not less than 40% of the Estimated Cost of the work applied for, 'Certificate of Registration' from the respective Assistant Registrar of Co-operative Societies, Professional Tax Deposit Challan / Professional Tax Clearance Certificate, PAN Card, must be submitted online. Payment certificates in lieu of credentials will not be accepted. Please refer A. Terms & Conditions and ITB Section-1 of this NIT. [Non statutory documents]

**The intending tenderer shall download the BOQ provided in the e-Tender portal and submit the duly filled-in BOQ, quoting the rate as a percentage above or below the relevant Schedule of Rates, along with all other requisite particulars. The quoted percentage/value shall be entered in figures up to two decimal places, strictly in accordance with Form-V of Section-II.**

**Conditional / incomplete quotation will not be entertained.**

Issuance of work order as well as payment will depend on availability of fund and no claim whatsoever will be entertained for delay of Issuance of work order as well as payment, if any. Intending tenderers may consider this criterion while quoting their rates.

If any tenderer withdraws his offer before acceptance or refuses within a reasonable time without giving any satisfactory explanation for such withdrawals, he shall be disqualified from submitting tender to WEST BENGAL MEDICAL SERVICES CORPORATION LIMITED for a minimum period of 01 (one) year.

Tax and other deductions shall be made as below:

- i) GST will be deducted as applicable.
- ii) Cess @ 1% (One Percent) of the cost of construction works will be deducted from the bills of the contractors on all contracts awarded on or after 01.11.2006 in pursuance with G.O. No. 599A/4M-28/06 dated 27.09.2006.
- iii) 2% (Two percent) Income Tax of the cost of construction work will be deducted from the bill.
- iv) Necessary percentage for the Security Money deposit will be deducted from the progressive bills in addition to the earnest money to make a total deposit of 10%(Ten Percent) of the value of work executed. The earnest money (being converted to security deposit) deposited, will remain under the custody of the department till satisfactory completion of the work in full including extended quantity if ordered for.

- Modification in the West Bengal Form No.: 2911/2911(i)/2911(ii) Clause 17 of CONDITIONS OF CONTRACT of the Printed Tender Form shall be substituted by the following vide Govt. Notification No 5784-PW/PW/L&A/2M-175/2017 dated 12.09.2017:

'Clause 17 - If the contractor or his workmen or servants or authorized representatives shall break, deface, injure, or destroy any part of building, in which they may be working, or any building, road, road-curbs, fence, enclosure, water pipes, cables, drains, electric or telephone posts or wires, trees, grass or grassland or cultivated ground contiguous to the premises, on which the work or any part of it is being executed, or if any damage shall happen to the work from any cause whatsoever or any imperfection become apparent in it at any time whether during its execution or within a period of three months or one year or three years or five years, as the case may be (depending upon the nature of the work as described in the explanation appended hereto) hereinafter referred to as the Defect Liability Period, from the actual date of completion of work as per completion certificate issued by the Engineer-in-Charge, the contractor shall make the same good at his own expense, or in default, the Engineer-in-Charge may cause the same to be made good by other workmen and deduct the expense (of which the certificate of the Engineer-in-Charge shall be final and binding on all concerned) from any sums, whether under this contract or otherwise, that may be then, or at any time thereafter become due to the contractor from the Government or from his security deposit, either full, or of a sufficient portion thereof and if the cost, in the opinion of the Engineer-in-Charge (which opinion shall be final and conclusive against the contractor), of making such damage or imperfection good shall exceed the amount of such security deposit and/or such sums, it shall be lawful for the Government to recover the excess cost from the contractor in accordance with the procedure prescribed by any law for the time being in force.-

*Provided further that the Engineer-in-Charge shall pass the "Final Bill" and certify thereon, within a period of thirty days with effect from the date of submission of the final bill in acceptable form by the contractor, the amount payable to the contractor under this contract and shall also issue a separate completion certificate mentioning the actual date of completion of the work to the contractor within the said period of thirty days. The certificate of the Engineer-in-Charge whether in respect of the amount payable to the contractor against the "Final Bill" or in respect of completion of work shall be final and conclusive against the contractor . However, the security deposit of the work held with the Government under the provision of clause 1 hereof shall be refundable to the contractor in the manner provided here under:-*

(a) For work with three months Defect Liability Period:

- i) Full security deposit shall be refunded to the contractor on expiry of three months from the actual date of completion of the work.

(b) For work with one-year Defect Liability Period:

- i) Full security deposit shall be refunded to the contractor on expiry of one year from the actual date of completion of the work.

(c) For work with three years Defect Liability Period:

- i) 30% of the security deposit shall be refunded to the contractor on expiry of two years from the actual date of completion of the work;
- ii) The balance 70% of the security deposit shall be refunded to the contractor on expiry of three years from the actual date of completion of the work;

(d) For work with five years Defect Liability Period:

## **INSTRUCTION TO BIDDERS**

### **SECTION – I**

#### **1. General guidance for e-Tendering**

Instructions/Guidelines for tenders for electronic submission of the tenders online have been annexed for assisting the contractors to participate in e-Tendering.

##### **1. Registration of Contractor**

Any contractor willing to take part in the process of e-Tendering will have to be enrolled & registered with the Government e-Procurement system, through logging on to <https://wbtenders.gov.in> the contractor is to click on the link for e-Tendering site as given on the web portal.

##### **2. Digital Signature certificate (DSC)**

Each contractor is required to obtain a class-I, class-II or Class-III Digital Signature Certificate (DSC) for submission of tenders, from the approved service provider of the National Information's Centre (NIC) on payment of requisite amount details are available at the Website stated in Clause-2 of Guideline to Bidder DSC is given as a USB e- Token.

3. The contractor can search & download NIT & Tender Documents electronically from computer once he logs on to the website mentioned in Clause 2 using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.

##### **4. Participation in more than one work**

A prospective bidder shall be allowed to participate in the job either in the capacity of individual or as a partner of a firm. If found to have applied severally in a single job all his applications will be rejected for that job.

##### **5. Submission of Tenders**

General process of submission: - Tenders are to be submitted through online to the website stated in Cl. 2 in two folders at a time for each work, one in Technical Proposal & the other is Financial Proposal before the prescribed date & time using the Digital Signature Certificate (DSC). The documents are to be uploaded virus scanned copy duly Digitally Signed. The documents will get encrypted (transformed into non readable formats).

##### **6. Eligibility to Participate**

- i. Bidders must have valid trade license without which no bidder will be allowed to participate.
- ii) Bidder must have valid PAN, ESI, EPF registration without which no bidder will be allowed to participate.
- iii) Bidders not fulfilling the eligibility criteria need not to participate and in the event of their participation without being fulfilling the eligibility criteria, their bids will summarily be rejected.

##### **A. Technical proposal**

The Technical proposal should contain scanned copies of the following in two covers (folders)

##### **A-1. Statutory Cover file Containing**

- i) Earnest money (EMD) as prescribed in the NIT against each of the serial of work in favour of the Managing Director, West Bengal Medical Services Corporation Limited.
- ii) Tender form No. 2911(ii) & NIT with all Forms (Properly upload the same Digitally Signed). The rate will be quoted in the BOQ. Quoted rate will be encrypted in the B.O.Q. under Financial Bid. In case of Quoting any rate in 2911(ii) the tender is liable to summarily rejected.

## A-2. Non statutory / Technical Documents

- i) Valid 15-digit GSTIN under GST Act 2017 registration certificate, Valid PAN Card, Professional Tax acknowledgement receipt in the name of Bidder/Organization;
- ii) Valid Trade License/ revalidation for Proprietorship Firm; or, Registered Partnership Deed of partnership Firm/ Article of Association & Memorandum, valid Trade License / revalidation for Partnership Firm; or, Registration Certificate and Clearance Certificate issued by the Assistant Register of Cooperative Society (ARCS) bye laws are to be submitted by the Registered labour Co-Operative Society/ Engineer's Co-operative Society, valid Trade License/ revalidation for Co-operative Society; or, Incorporation certificate, Memorandum of Articles of ROC, List of current Owners/ Directors/ Board Members, valid Trade License/ revalidation for Companies.
- iii) Requisite Credential Certificate for completion of at least one similar nature of work as per Terms & Conditions of this NIT is to be furnished in applicable cases.
- iv) IT returns Acknowledgement of bidder for the three years i.e. FY 2022-2023, FY 2023-2024, FY 2024-2025 or, Audited Profit & Loss Accounts statement of Three Financial years i.e. FY 2022-2023, FY 2023-2024, FY 2024-2025.
- v) The Bidder must have valid ESI and EPF Registration. Copies of the valid ESI & EPF registration certificates along with the deposit challans for the preceding 6 (six) months shall be uploaded with the Technical Bid. Failure to submit these documents shall render the Bidder ineligible to participate in the tender. Non-compliance may render the Bid liable for rejection.

**Note:** If a bidder fails to upload the required documents in the specified folder or uploads them to another folder during submission, the Tender Committee/TIA has the right to disqualify the bidder on technical grounds, the tender liable to be rejected for both statutory & non statutory cover.

### THE ABOVE STATED NON-STATUTORY/TECHNICAL DOCUMENTS SHOULD BE ARRANGE IN THE FOLLOWING MANNER #

Click the check boxes beside the necessary documents in the My Document list and then click the tab "Submit Non-Statutory Documents" to send the selected documents to Non-Statutory folder. Next Click the tab "Click to Encrypt and upload" and then click the "Technical" Folder to upload the Technical Documents.

| Cover No | Cover                  | Document Type | Description <sup>#</sup>                                                                                   |
|----------|------------------------|---------------|------------------------------------------------------------------------------------------------------------|
| 1        | Fee/PreQual/ Technical | .pdf          | EMD Details                                                                                                |
|          |                        | .pdf          | Trade License, Electrical Contractors License, Electrical Supervisors License, MOU etc.                    |
|          |                        | .pdf          | Firm Details, GST, PAN, PTAX etc.                                                                          |
|          |                        | .pdf          | Credential (Work Order, Completion Certificate, detailed BOQ of the same work) etc.                        |
|          |                        | .pdf          | IT returns or, Audited Profit and Loss Accounts Statement of FY 2022-2023, FY 2023-2024, FY 2024-2025 etc. |
|          |                        | .pdf          | NIT Document                                                                                               |
|          |                        | .pdf          | FORMS (Form I to V, Annexure -A) as mentioned in the NIT                                                   |
|          |                        | .pdf          | Other important documents as per NIT                                                                       |
| 2        | Finance                | .xls          | BOQ                                                                                                        |

# If a bidder fails to upload the required documents in the specified folder or uploads them to another folder during submission, the Tender Committee/TIA has the right to disqualify the bidder on technical grounds, as compliance with submission requirements is typically a mandatory condition in tender processes.

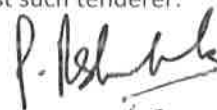
**Opening of Technical proposal: -**

- i) Technical proposals will be opened by the **Managing Director, West Bengal Medical Services Corporation Limited** and his authorized representative electronically from the web site stated using their Digital Signature Certificate.
- ii) Intending tenderers may remain present if they so desire.

**Opening of Financial proposal: -**

- i) The financial proposal should contain the following documents in one cover (folder) i.e. Bill of quantities (BOQ): The contractor/Bidder is required to quote the financial offer/bid price or as item rate including all taxes (GST, Cess etc.) online through computer in the space marked for quoting rate in the BOQ of the quoted work.
- ii) Only the downloaded sheet of the above document in excel format is required to be uploaded (virus scanned & Digitally Signed) by the contractor/bidder.

The eligibility of the Bidder will be ascertained on the basis of document submitted / uploaded & digitally signed in support of the minimum criterion as mentioned above. If any document submitted / uploaded by the Bidder is either manufactured or false/If any tenderer fails to produce the original hard copies of the documents (specially Completion Certificates and audited balance sheets), or any other documents on demand within a specified time frame or if any deviation is detected in the hard copies from the uploaded soft copies or if there is any suppression of facts the eligibility of Bidder will be out rightly rejected at any stage without prejudice and action may be taken as per stipulation of IT Rules in force and Earnest Money Deposit will stand forfeited. Besides this, WEST BENGAL MEDICAL SERVICES CORPORATION LIMITED may take appropriate legal action against such tenderer.



**Managing Director**

**West Bengal Medical Services Corporation Limited**



## **INSTRUCTION TO BIDDERS**

### **SECTION-II FORM-I**

#### **B.1. PRE-QUALIFICATION APPLICATION.**

To  
Managing Director,  
West Bengal Medical Services Corporation Limited

**Ref:-**Tender for \_\_\_\_\_  
\_\_\_\_\_work\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

N.I.T. No: **WBMSCL/NIT- 825 /2026, Dated – 12 / 10 /2026** of West Bengal Medical Services Corporation Limited

Dear Sir,  
Having examined the Statutory, Non-statutory, Instruction to Bidders & NIT documents along with its Agenda & corrigendum, I/we hereby submit all the necessary information and relevant documents for evaluation

The application is made by me / us on behalf of \_\_\_\_\_

In the Capacity \_\_\_\_\_ duly authorized to submit the order.

The necessary evidence admissible by law in respect of authority assigned to us on behalf of the group of firms for Application and for completion of the contract documents is attached herewith. We are interested in bidding for the work(s) given in Enclosure to this letter. **We understand that:**

- (a) Tender Inviting & Accepting Authority/Engineer-in-Charge can amend the scope & value of the contract bid under this project.
- (b) Tender Inviting & Accepting Authority/Engineer-in-Charge reserve the right to reject any application without assigning any reason.
- (c) **Enclo:- e-Filling:-**
- (d) 1. Statutory Documents.
- (e) 2. Non Statutory Documents.

**Date:-**

\_\_\_\_\_  
**Signature of applicant**  
Including title and capacity in which application is made.

**SECTION-II**

**FORM-II**

**STRUCTURE AND ORGANISATION.**

**B.3.1. Name of applicant:** \_\_\_\_\_

**B.3.2. Office Address:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Telephone No.:** \_\_\_\_\_

**Fax No. :** \_\_\_\_\_

**E-mail ID :** \_\_\_\_\_

**B.3.3. Name & address of Bankers:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**B.3.4. Attach an organization chart showing the structure of the company with names of Key personnel and technical staff with Bio-data.**

**Note:** Application covers Proprietary Firm, Partnership, Limited Company or Corporation,

**Date:**

\_\_\_\_\_  
**Signature of applicant.**

Including title and capacity in which application is made.

## SECTION-II

### FORM -III

#### EXPERIENCE PROFILE.

**B.4.1. Name of the Firm:** \_\_\_\_\_  
\_\_\_\_\_

**B.4.2. LIST OF PROJECTS COMPLETED THAT ARE SIMILAR IN NATURE TO THE WORKS HAVING MORE THAN 40% OF THE PROJECT COST EXECUTED DURING THE LAST FIVE YEARS.**

| Name, Location & nature of work | Deptt. Concern | Engineer in-Charge | Contract price in Indian Rs. | % of Participation of company | Original Time Schedule |                 | Actual Time Schedule |                 | Reasons for delay in completion (if any) |
|---------------------------------|----------------|--------------------|------------------------------|-------------------------------|------------------------|-----------------|----------------------|-----------------|------------------------------------------|
|                                 |                |                    |                              |                               | Start Date             | Completion Date | Start Date           | Completion Date |                                          |
|                                 |                |                    |                              |                               |                        |                 |                      |                 |                                          |
|                                 |                |                    |                              |                               |                        |                 |                      |                 |                                          |
|                                 |                |                    |                              |                               |                        |                 |                      |                 |                                          |

Note: a) Certificate from the Employers to be attached

b) Non-disclosure of any information in the Schedule will result in disqualification of the firm.

**Date:**

\_\_\_\_\_  
**Signature of applicant**  
Including title and capacity in which application is made.

[Print out in Agency's Letter head & upload the filled proforma with digitally signed as stated below]

## **SECTION-II**

### **FORM -IV**

#### **DECLARATION BY THE TENDERER**

I/We have inspected the site of work and have made myself/ourselves fully acquainted with local conditions in and around the site of work. I /We have carefully gone through the Notice Inviting Tender and other tender documents mentioned therein along with the drawing attached. I/We have also carefully gone through the 'Priced schedule of Probable Items and Quantities'.

My/Our tender is offered taking due consideration of all factors regarding the local site conditions stated in this Detailed Notice Inviting Tender to complete the proposed work referred to above in all respects.

I/We promise to abide by all the stipulations of the contract documents and carry out and complete the work to the satisfaction of the department.

I/We declare that I/We in the capacity of individual/ as a partner of a firm not debarred in the last financial year.

I/We also agree to procure tools, plants and others as per requirement, at my/our cost required for the work.

Signature of Tenderer

**Date:**

Postal address of the Tenderer

**Name of the Firm with Seal**

**SECTION-II**  
**FORM -V**

| <b><i>Repair and renovation of canteen portion of Hostel Building and Substation of IHF&amp;W (Civil and Electrical works)-2nd Call.</i></b>                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                       |                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| <b><i>SL No</i></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b><i>Description of Work</i></b>                                                                                                     | <b><i>Estimated Amount including GST &amp; Lcess (Rs.)</i></b> |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <i>Repair and renovation of canteen portion of Hostel Building and Substation of IHF&amp;W (Civil and Electrical works)-2nd Call.</i> | ₹ 30,38,146.00                                                 |
| <b><i>Total =</i></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                       | <b>₹ 30,38,146.00</b>                                          |
| In Figure: <b>Rupees Thirty Lakh Thirty Eight Thousand One Hundred Forty Six Only</b>                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                       |                                                                |
| <small>Note 1: Rates are inclusive of GST &amp; Labour cess.<br/>Note 2: Detailed BOQ of the above-mentioned items of works are attached along with. Agencies are requested to go through the detailed BOQ before quoting the final rate in this format.<br/>Note 3: The contractor/Bidder is required to quote the financial offer/bid price or as item rate including all taxes (GST, Cess etc.) in the downloaded BOQ and should be uploaded online in specified folder.</small> |                                                                                                                                       |                                                                |

Quoted rate in figures ..... % (Less/At Par/Above) amounting Rs. ....

Quoted rate in Words ..... percent (Less/At Par/Above) amounting

Rupees .....

**Date:**

\_\_\_\_\_  
**Signature of applicant**

Including title and capacity in which application is made.

**Name of the Firm with Seal**

| Name of Work :                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |                           |                             |         |
|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|---------------------------|-----------------------------|---------|
| Repair and renovation of canteen portion of Hostel Building and Substation of IHF&W (Civil and Electrical works) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |                           |                             |         |
| B.O.Q.                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |                           |                             |         |
| Sl. No.                                                                                                          | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Quantity | Unit | Rate (incl. GST & L.Cess) | Amount (incl. GST & L.Cess) | Remarks |
| 01                                                                                                               | Dismantling all types of masonry excepting cement concrete plain or reinforced, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m.                                                                                                                                                                                                                                                                                                                                                                                                            |          |      |                           |                             |         |
|                                                                                                                  | at Ground floor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |                           |                             |         |
|                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10.411   | Cum. | 532.73                    | 5546.41                     |         |
| 02                                                                                                               | Insertion of Heavy duty pipe 22 mm upto 6 Mtr below ground level ( Out side of building) : Charges towards drilling of holes & inserting by hammering of solid MS pipes or any other mechanical means maintaining required C/C distance 3 Mtr or wherever required up to a depth of 12 mtr or as and when required. Charges towards drilling of holes & inserting by hammering of MS heavy duty pipe dia 22 mm up to 12 Mtr level with bottom 1M perforated.                                                                                                                              |          |      |                           |                             |         |
|                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10.000   | Nos. | 14750.00                  | 147500.00                   |         |
| 03                                                                                                               | Insertion of Heavy duty pipe 22 mm upto 6 Mtr below ground level ( In side side of building) : Charges towards drilling of holes & inserting by hammering of solid MS pipes or any other mechanical means maintaining required C/C distance 1 Mtr to 1.5 Mtr or wherever required up to a depth of 6 mtr or as and when required. Charges towards drilling of holes & inserting by hammering of MS heavy duty pipe dia 22 mm up to 6 Mtr level with bottom 1M perforated.                                                                                                                 |          |      |                           |                             |         |
|                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 30.000   | Nos. | 8260.00                   | 247800.00                   |         |
| 04                                                                                                               | Soil grouting : Soil grouting of cement slurry using pneumatic operated grouting pump. Soil grouting with cement and fine silica preferably white sand admixed with non shrink grout Sika Intraplast EP/ N200 & Vermiseal FV as per manufacturer specification or equivalent by weight of cement at a pressure approx 1.5 to 4 kg per cm <sup>2</sup> . Cement and sand shall be initially mixed at ratio of 1:1 subsequently as the porosity reduces and injection problem occurs the ratio will be reduced and then grouting will be continued till refusal of pure cement takes place. |          |      |                           |                             |         |
|                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 300.000  | Bag  | 1947.00                   | 584100.00                   |         |
| 05                                                                                                               | Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |      |                           |                             |         |
|                                                                                                                  | at Ground floor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |                           |                             |         |
|                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 64.091   | Cum. | 2331.16                   | 149407.45                   |         |
| 06                                                                                                               | (A) Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)                                                                                                                                                                                                                                                                                                               |          |      |                           |                             |         |
|                                                                                                                  | (B) Do - by fine sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |      |                           |                             |         |
|                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 22.174   | Cum. | 156.97                    | 3480.75                     |         |

| Sl. No. | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Quantity | Unit | Rate (incl. GST & L.Cess) | Amount (incl. GST & L.Cess) | Remarks |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|---------------------------|-----------------------------|---------|
| 07      | Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 251.871  | Sqm. | 430.24                    | 108364.97                   |         |
| 08      | Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 25.187   | Cum. | 6267.81                   | 157867.94                   |         |
| 09      | Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works                                                                                                                                                                                                                                                                                                               |          |      |                           |                             |         |
|         | In ground floor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |      |                           |                             |         |
|         | (c) Steel shuttering or 9 to 12 mm thick approved quality ply board shuttering in any concrete work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 20.232   | Sqm. | 439.77                    | 8897.51                     |         |
| 10      | Controlled Cement concrete with well graded stone chips (20 mm nominal size) excluding shuttering and reinforcement with complete design of concrete as per IS : 456 and relevant special publications, submission of job mix formula after preliminary mix design after testing of concrete cubes as per direction of Engineer-in charge. Consumption of cement will not be less than 300 Kg of cement with Super plasticiser per cubic meter of controlled concrete but actual consumption will be determined on the basis of preliminary test and job mix formula. In ground floor and foundation.[using concrete mixture]<br>M 25 Grade |          |      |                           |                             |         |
|         | (i) Pakur Variety                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1.806    |      | 7632.38                   | 13784.08                    |         |
| 11      | Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction.                                                                                                                                                                                                                                          |          |      |                           |                             |         |
|         | At 8th floor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |      |                           |                             |         |
|         | i) Tor steel/Mild Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |      |                           |                             |         |
|         | 1. SAIL/ TATA/RINL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0.284    | M.T. | 66095.60                  | 18740.88                    |         |
| 12      | Brick work with 1st class bricks in cement mortar (1:6)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |      |                           |                             |         |
|         | (b) In superstructure, ground floor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 16.891   | Cum. | 6697.34                   | 113126.18                   |         |
| 13      | Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost                                                                                                                                                                                                                                                                                                                                                                           |          |      |                           |                             |         |
|         | (i) With 1:4 cement mortar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |      |                           |                             |         |
|         | (b) 15 mm thick plaster                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |      |                           |                             |         |

| Sl. No. | Description of Item                                                                                                                                                                                                                                                                                                                                                                                      | Quantity | Unit | Rate (incl. GST & L.Cess) | Amount (incl. GST & L.Cess) | Remarks |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|---------------------------|-----------------------------|---------|
|         | In Ground floor                                                                                                                                                                                                                                                                                                                                                                                          |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                          | 475.517  | Sqm. | 194.51                    | 92494.52                    |         |
|         | (ii) With 1:6 cement mortar                                                                                                                                                                                                                                                                                                                                                                              |          |      |                           |                             |         |
|         | (b) 20 mm thick plaster                                                                                                                                                                                                                                                                                                                                                                                  |          |      |                           |                             |         |
|         | In Ground floor                                                                                                                                                                                                                                                                                                                                                                                          |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                          | 283.664  | Sqm. | 204.64                    | 58050.21                    |         |
|         | (i) With 1:4 cement mortar                                                                                                                                                                                                                                                                                                                                                                               |          |      |                           |                             |         |
|         | (c) 10 mm thick plaster                                                                                                                                                                                                                                                                                                                                                                                  |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                          | 208.797  | Sqm. | 155.57                    | 32481.65                    |         |
| 14      | Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothing of surface. Two Coats                                                                                                                                                                                                      |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                          | 743.977  | Sqm. | 83.43                     | 62067.00                    |         |
| 15      | Applying Exterior grade Acrylic primer of approved quality and brand on plastered or concrete surface old or new surface to receive decorative textured (matt finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface thoroughly, complete as per manufacturer's specification and as per direction of the EIC.                                            |          |      |                           |                             |         |
|         | (b) Two Coats                                                                                                                                                                                                                                                                                                                                                                                            |          |      |                           |                             |         |
|         | Ground Floor                                                                                                                                                                                                                                                                                                                                                                                             |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                          | 661.889  | Sqm. | 53.75                     | 35576.67                    |         |
| 16      | Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of Engineer-in-Charge to be applied over acrylic primer as required. The rate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer.                                                                        |          |      |                           |                             |         |
|         | b) Premium 100% Acrylic Emulsion                                                                                                                                                                                                                                                                                                                                                                         |          |      |                           |                             |         |
|         | two Coat                                                                                                                                                                                                                                                                                                                                                                                                 |          |      |                           |                             |         |
|         | Ground Floor                                                                                                                                                                                                                                                                                                                                                                                             |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                          | 661.889  | Sqm. | 100.11                    | 66262.54                    |         |
| 17      | Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work & 4 nos. of key stones (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive & grout materials etc. |          |      |                           |                             |         |
|         | (A) Floor                                                                                                                                                                                                                                                                                                                                                                                                |          |      |                           |                             |         |
|         | With Sand Cement Mortar (1:4) 20 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m.                                                                                                                                                                                                                          |          |      |                           |                             |         |
|         | (a) Area of each tile upto 0.09 Sq.m                                                                                                                                                                                                                                                                                                                                                                     |          |      |                           |                             |         |
|         | (i) Coloured decorative                                                                                                                                                                                                                                                                                                                                                                                  |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                          | 4.320    | Sqm. | 891.99                    | 3853.40                     |         |
|         | (B) Wall                                                                                                                                                                                                                                                                                                                                                                                                 |          |      |                           |                             |         |
|         | With Polymerised Adhesive and Epoxy grout pointing including spacer- 2 mm ( When Tiles are laid over existing hard ready surface)                                                                                                                                                                                                                                                                        |          |      |                           |                             |         |
|         | (b) Area of each tile above 0.09 Sq.m [using adhesive 4.5 mm thick]                                                                                                                                                                                                                                                                                                                                      |          |      |                           |                             |         |

| Sl. No. | Description of Item                                                                                                                                                                                                                                                                                                                                                                       | Quantity | Unit  | Rate (incl. GST & L.Cess) | Amount (incl. GST & L.Cess) | Remarks |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|---------------------------|-----------------------------|---------|
|         | (i) Coloured decorative                                                                                                                                                                                                                                                                                                                                                                   |          |       |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                           | 18.160   | Sqm.  | 1363.42                   | 24759.35                    |         |
| 18      | Supplying, fitting and fixing fibre reinforced polymer (FRP) Composite door frame as per approved section with glass fibre reinforced plastic moulded skins and a special sandwich core, so as to impart monolitaheic composite structure as per approved technology of Department of Science and Technology (DST) to safisfy IS: 4020 door testing performance criteria.                 |          |       |                           |                             |         |
|         | (i) 66mm x 90mm                                                                                                                                                                                                                                                                                                                                                                           |          |       |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                           | 4.95     | Meter | 592.32                    | 2932.01                     |         |
| 19      | Supplying, fitting & fixing fibre reinforced polymer (FRP) Composite door shutters as per approved design with glass fibre reinforced plastic moulded skins and a special sandwich core, so as to impart monolitaheic composite structure as per approved technology of Department of Science and Technology (DST) to satisfy IS:4020 door testing performance criteria. In ground floor. |          |       |                           |                             |         |
|         | (i) 32 mm thick                                                                                                                                                                                                                                                                                                                                                                           |          |       |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                           | 1.575    | Sqm.  | 3292.94                   | 5186.39                     |         |
| 20      | Anodised aluminium butt hinges of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 205/66) and fitted and fixed with cadmium plated screws:                                                                                                                                                                                                     |          |       |                           |                             |         |
|         | (v) 100 x 63 x 3.2mm.                                                                                                                                                                                                                                                                                                                                                                     |          |       |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                           | 24       | Each  | 85.81                     | 2059.43                     |         |
| 21      | Anodised aliminium D-type handle of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 230/72) fitted and fixed complete:                                                                                                                                                                                                                         |          |       |                           |                             |         |
|         | (a) With continuous plate base (Hexagonal/ Round rod)                                                                                                                                                                                                                                                                                                                                     |          |       |                           |                             |         |
|         | (vii) 150 mm grip x 12 mm dia rod.                                                                                                                                                                                                                                                                                                                                                        |          |       |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                           | 12       | Each  | 132.29                    | 1587.48                     |         |
| 22      | Anodised aluminium barrel / tower / socket bolt (full covered) of approved manufactured from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated screws:                                                                                                                                                                                                      |          |       |                           |                             |         |
|         | (vii) 225mm long x 10mm dia. bolt.                                                                                                                                                                                                                                                                                                                                                        |          |       |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                           | 6        | Each  | 100.11                    | 600.67                      |         |
| 23      | Anodised aluminium Aldrop / Sliding bolts of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 2681/66) fitted and fixed complete.                                                                                                                                                                                                               |          |       |                           |                             |         |
|         | (iii) 300mm x 16mm dia. bolt.                                                                                                                                                                                                                                                                                                                                                             |          |       |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                           | 6        | Each  | 275.31                    | 1651.83                     |         |
| 24      | Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame exluding cost of concrete, Iron Butt Hinges and M.S clamps. (The quantum should be correted upto three decimals).                                                                                                                    |          |       |                           |                             |         |
|         | (d) Sal : Local.                                                                                                                                                                                                                                                                                                                                                                          |          |       |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                           | 0.078    | Cum.  | 92568.30                  | 7220.33                     |         |

| Sl. No. | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Quantity | Unit | Rate (incl. GST & L.Cess) | Amount (incl. GST & L.Cess) | Remarks |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|---------------------------|-----------------------------|---------|
| 25      | Supplying solid flush type doors of commercial quality, the timber frame consisting of top and bottom rails and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 37.5mm wide battens places both ways in order to make the door of solid core and internal lipping with Garjan or similar wood veneers using phenol formaldehyde as glue etc. complete, including fitting, fixing shutters in position but excluding the cost of hinges and other fittings in 1st floor. |          |      |                           |                             |         |
|         | (b) 32 mm thick shutters (single leaf)                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4.200    | Sqm. | 2828.14                   | 11878.19                    |         |
| 31      | Collapsible gate with 40mm x 40mm x 6mm Tee as top and bottom guide rail, 20mm x 10mm x 2mm vertical channels 100mm apart in fully stretched position 20mm x 5mm M.S. flats as collapsible bracings properly rivetted and washered including 38mm steel rollers including locking arrangements, fitted and fixed in position with lugs set in cement concrete and including cutting necessary holes, chasing etc. in walls, floors etc. and making good damages complete.                                   |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4.200    | Sqm. | 5160.49                   | 21674.07                    |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |      |                           |                             |         |
| 32      | (a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.                                                                                                                                                                                                                                                                                                                                               |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60.300   | Sqm. | 34.56                     | 2084.10                     |         |
| 33      | (A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :                                                                                                                                                                                                                                                                                                  |          |      |                           |                             |         |
|         | (b) On steel or other metal surface :                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |      |                           |                             |         |
|         | With other than hi-gloss of approved quality                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |      |                           |                             |         |
|         | (iv) Two coats (with any shade except white)                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 6.300    | Sqm. | 85.81                     | 540.60                      |         |
| 36      | Supplying, fitting and fixing bib cock or stop cock.                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |      |                           |                             |         |
|         | (d) (i) Chromium plated angular Stop Cock with wall flange (Equivalent to Code No. 5053 & Model - Florentine of Jaquar or similar brand).                                                                                                                                                                                                                                                                                                                                                                   | 1.000    | Each | 971.32                    | 971.32                      |         |
|         | a. (ii) Chromium plated Bib Cock long body with wall flange with aerator (Equivalent to Code No. 512 & Model - Tropical / Sumthing Special of ESSCO or similar brand)                                                                                                                                                                                                                                                                                                                                       | 1.000    | Each | 785.40                    | 785.40                      |         |
|         | (c) (i) Chromium plated Bib Cock (angular shape with wall flange) (Equivalent to Code No. 5037 & Model - Florentine of Jaquar or similar                                                                                                                                                                                                                                                                                                                                                                    | 1.000    | Each | 1026.14                   | 1026.14                     |         |
| 37      | Supplying, fitting and fixing pillar cock of approved make.                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |      |                           |                             |         |
|         | f) (ii) CP 2-way bib Cock - 15 mm, supplied, fitted and fixed. (Code No.5041 & Model - FLORENTINE of JAQUAR or similar brand).                                                                                                                                                                                                                                                                                                                                                                              | 1.000    | Each | 1512.39                   | 1512.39                     |         |
| 38      | Supplying, fitting and fixing shower of approved brand and make.                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |      |                           |                             |         |

| Sl. No. | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Quantity | Unit  | Rate (incl. GST & L.Cess) | Amount (incl. GST & L.Cess) | Remarks |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|---------------------------|-----------------------------|---------|
|         | (f) Hand Shower(Health Faucet) with 1mtr Flexible Tube with Wall Hook(Equivalent to Code No.573 & Model -ALLIED of Jaquar or similar).                                                                                                                                                                                                                                                                                                                                                                                        | 1.000    | Each  | 1490.94                   | 1490.94                     |         |
|         | (a) (i) Chromium plated round shower with revolving joint 100 mm dia with rubid cleaning system Equivalent to Code No. 542(N) & Model Tropical / Sumthing Special of ESSCO or similar brand).                                                                                                                                                                                                                                                                                                                                 | 1.000    | Each  | 538.69                    | 538.69                      |         |
| 39      | Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillarcock of 15 mm dia., C.P. chain with rubber plug of 30 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. nut including mending good all damages and painting the brackets with two coats of approved paint. |          |       |                           |                             |         |
|         | (iii) 630 mm X 450 mm size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1        | Each  | 3885.27                   | 3885.27                     |         |
| 40      | Supplying, fitting and fixing push cock of heavy quality and of approved make and brand.                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |       |                           |                             |         |
|         | (b) Cast iron with brass spindle                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |       |                           |                             |         |
|         | (i) 15 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1        | Each  | 247.89                    | 247.89                      |         |
| 41      | Supplying, fitting and fixing dome shaped C.P. waste grating for urinals.                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |       |                           |                             |         |
|         | (i) 32 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1        | Each  | 214.52                    | 214.52                      |         |
| 42      | Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous chinaware of approved make in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete.                                                                                                                                                                                                                                                                                                                                |          |       |                           |                             |         |
|         | (i) 635 mm X 395 mm X 420 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1        | Each  | 3419.27                   | 3419.27                     |         |
| 43      | Supplying,fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia.                                                                                                                                                                                                                                                                                                                                                                                    |          |       |                           |                             |         |
|         | (ii) 450 mm long                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3        | Each  | 97.73                     | 293.18                      |         |
| 44      | Supplying,fitting and fixing approved brand 32 mm dia.P.V.C. waste pipe, with PVC coupling at one end fitted with necessary clamps.                                                                                                                                                                                                                                                                                                                                                                                           |          |       |                           |                             |         |
|         | (iv) 1050 mm long                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3        | Each  | 108.45                    | 325.36                      |         |
| 45      | Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-1992                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |       |                           |                             |         |
|         | (A) (i) Single Socketed 3 Meter Length                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |       |                           |                             |         |
|         | (a) 75 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 12       | Meter | 233.59                    | 2803.11                     |         |
|         | (ii) Double Socketed 3 Meter Length                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |       |                           |                             |         |
|         | (c) 160 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 57       | Meter | 712.70                    | 40623.69                    |         |
|         | (b) 110 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 60       | Meter | 375.42                    | 22525.02                    |         |
|         | (B) Fittings                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |       |                           |                             |         |
|         | (i) Coupler                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |       |                           |                             |         |
|         | (a) 75 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10       | each  | 54.82                     | 548.23                      |         |
|         | (c)160 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 12       | each  | 311.06                    | 3732.72                     |         |
|         | iv) Door Tee(LH) & (RH)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |       |                           |                             |         |
|         | (b) 110 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4        | each  | 371.84                    | 1487.37                     |         |
|         | vi) Door Y (LH) & (RH)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |       |                           |                             |         |
|         | (b) 110 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4        | each  | 328.94                    | 1315.75                     |         |
|         | xv) Vent Cowl                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |       |                           |                             |         |
|         | (a) 75 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2        | each  | 29.80                     | 59.59                       |         |
|         | (b) 110 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4        | each  | 39.33                     | 157.32                      |         |
|         | xvi) Pipe Clip                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |       |                           |                             |         |

| Sl. No. | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Quantity | Unit  | Rate (incl. GST & L.Cess) | Amount (incl. GST & L.Cess) | Remarks |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|---------------------------|-----------------------------|---------|
|         | (b) 110 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 12       | each  | 25.03                     | 300.33                      |         |
|         | (c) 160 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 20       | each  | 51.25                     | 1024.95                     |         |
|         | xvii) W.C. Connector (150 mm long) 125 X 110(W/WC Ring) 75 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3        | each  | 169.24                    | 507.71                      |         |
|         | xxi) 110 X 110 P Trap 75 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4        | each  | 334.90                    | 1339.58                     |         |
| 46      | Labour for fitting and fixing U.P.V.C. pipes for above ground work including cost of jointing materials etc. fitting and fixing all necessary specials, cutting pipes, cutting holes in walls or R.C. floor where necessary and mending good all damages excluding the cost of masonry or concrete work, if necessary, but including the cost and fitting and fixing holder bat clamps (any floor) or for                                                                                                                                                                                         |          |       |                           |                             |         |
|         | (A) Above ground                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |       |                           |                             |         |
|         | (i) 75 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 12       | Meter | 53.63                     | 643.57                      |         |
|         | (ii) 110 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 57       | Meter | 67.93                     | 3872.16                     |         |
|         | (iii) 160 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 60       | Meter | 78.66                     | 4719.53                     |         |
| 51      | Supplying, fitting and fixing best quality Indian make mirror 5.5 mm thick with silvering as per I.S.I. specifications supported on fibre glass frame of any colour, frame size 550 mm X 400 mm                                                                                                                                                                                                                                                                                                                                                                                                   | 4        | Each  | 730.57                    | 2922.29                     |         |
| 52      | Supplying, fitting and fixing soap holder.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |       |                           |                             |         |
|         | (a) PTMT (Prayag or equivalent)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6        | Each  | 160.89                    | 965.36                      |         |
| 53      | Supplying & laying 3mm thick pre-fabricated plastomeric water proofing membrane conforming to EN 12311-1 & ASTM D 5147, manufactured with atactic poly propylene (APP) modified premium grade asphalt, specially reinforced with non-woven polyester core with polyester reinforcement @160 gms per sqm & both faces covered with thermo-fusible polyethylene film /Mineral on top face over a coat of primer @ 0.40 lit/sqm of manufacturer's specification on smooth, clean dry surface prepared wherever required. Lap joint shall be provided of 75 mm in longitudinal & 100 mm in transverse |          |       |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 206.526  | Sqm.  | 485.06                    | 100178.04                   |         |
| 54      | Taking out old damaged tarfelt from the roof, parapet etc. preparing the roof surfaces by removing all spoils, blisters, moss etc. from the working site and disposal of the same beyond the compound and cleaning the site in all respect as per direction of Engineer-in-Charge.                                                                                                                                                                                                                                                                                                                |          |       |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 206.526  | Sqm.  | 14.30                     | 2953.65                     |         |
| 55      | Cleaning the concrete surface by removing dirt and debris, marking defective locations and removing loose concrete by careful stripping untill hard surface is exposed, cutting the concrete to regular shape, wire brushing the exposed surface and removing debris from site complete as per direction of the Engineer - in - Charge.                                                                                                                                                                                                                                                           |          |       |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 15.000   | Sqm.  | 107.26                    | 1608.93                     |         |
| 56      | Cleaning the exposed reinforcement preferably upto full diameter by wire brush, applying two coats of polymer based rust removing compound left for 24 hours, removing the coating and then applying two (2) coats of polymer modified anti corrosive protective coating formulated to inhibit the corrosion of reinforcement as per manufacturer's specification] [Mode of measurement: The affected surface area of reinforcement shall be considered for payment]                                                                                                                              |          |       |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3.140    | Sqm.  | 931.99                    | 2926.44                     |         |

| Sl. No. | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Quantity | Unit | Rate (incl. GST & L.Cess) | Amount (incl. GST & L.Cess) | Remarks |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|---------------------------|-----------------------------|---------|
| 57      | Applying epoxy based reactive joining agent for joining the old concrete with fresh concrete to be applied within manufacturer's specified time as per manufacturers specification. (0.4 Kg / m <sup>2</sup> of concrete surface).                                                                                                                                                                                                                                                                                                                                                                                           |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 15.000   | Sqm. | 368.27                    | 5523.99                     |         |
| 58      | Polymer concrete made with water resistant bonding agent of synthetic rubber emulsion as per manufacturer's specification excluding the cost of cement concrete (2.75 Kg / bag of cement)<br>Note : Payment on volume of (1 : 1½ : 3) Concrete.                                                                                                                                                                                                                                                                                                                                                                              |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0.900    | Cum. | 5260.61                   | 4734.54                     |         |
| 59      | Providing and inserting nipples with approved fixing compound after drilling holes for grouting as per Technical specifications including subsequent cutting/removal and sealing of the hole as necessary of nipples after completion of grouting with Cement/Epoxy.                                                                                                                                                                                                                                                                                                                                                         |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 150.000  | Each | 114.41                    | 17161.92                    |         |
| 60      | (B) Painting with superior quality aluminium paint of approved make and brand including smoothening surface by sand papering etc. on steel surface :                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |      |                           |                             |         |
|         | (b) Two coats                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |      |                           |                             |         |
|         | Substation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 206.526  | Sqm. | 67.93                     | 14029.85                    |         |
| 61      | Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed.                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |      |                           |                             |         |
|         | In Ground floor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |      |                           |                             |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 967.978  | Sqm. | 22.64                     | 21919.09                    |         |
|         | <b>ELECTRICAL WORKS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |      |                           |                             |         |
| 62      | <b>Circuit wiring : (PWD SOR Pg. No: E-9 Sl. No. 1 +Pg. No. E-3 Sl. No. 6(a) &amp; 7(a))</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |      |                           |                             |         |
|         | Supplying and Drawing 1.1 KV single core stranded 'FRLS' PVC insulated & unsheathed single core stranded copper wire of the following sizes, Cutting Channel of appropriate sizes on masonry wall by Electric operated cutting machine including supplying & fixing heavy gauge appropriate sizes thick Polythene pipe by means of anchoring chemical (Hilti/Sika) and GI 'U' hooks of 8 SWG incl. supplying and drawing 18 SWG GI wire as Fish wire and mending good damages to original finish by using own tools and tackles and making necy. connection as required (Polycab/Havells/RRKabel/Finolex as approved by EIC) |          |      |                           |                             |         |
| A       | <b>2 x 36/0.3 (2.5 sqmm) + 1 x 22/0.3 (1.5 sqmm)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 200.00   | Rmt. | 152.55                    | 30510.08                    |         |
| B       | <b>2 x 22/0.3 (1.5 sqmm) + 1 x 22/0.3 (1.5 sqmm)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 178.00   | Rmt. | 132.29                    | 23547.58                    |         |
| C       | <b>4 x 84/0.3 (6 sqmm) + 2x56/0.3 (4 sqmm)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 20.00    | Rmt. | 420.71                    | 8414.11                     |         |
| 63      | Distn. wiring in 22/0.3 (1.5 sqmm) single core stranded 'FRLS' PVC insulated & unsheathed single core stranded copper wire (Brand approved by EIC) in 19 mm bore, 3 mm thick polythen pipe complete with all accessories embedded in wall to light/fan/call bell points with Modular type switch (Brand approved by EIC) fixed on Modular GI switch board with top cover plate flushed in wall incl. mending good damages to original finish (Polycab/Havells/RR Kabel/Finolex as approved by EIC) <b>(PWD SOR Pg. No: E-20, Sl. No. 1)</b>                                                                                  |          |      |                           |                             |         |
|         | <b>Average run 6 mtr</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 37       | Nos. | 1064.28                   | 39378.26                    |         |
|         | <b>Average run 8 mtr</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 25       | Nos. | 1302.64                   | 32565.94                    |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |      |                           |                             |         |

| Sl. No. | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Quantity | Unit | Rate (incl. GST & L.Cess) | Amount (incl. GST & L.Cess) | Remarks |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|---------------------------|-----------------------------|---------|
| 64      | Supplying & Fixing 240V 5 Pin 6/16A modular type plug socket (Brand approved by EIC) with 16A modular type switch without plug top on 4 module PVC modular type switch board with top cover plate flushed in wall incl. S & F switch board & cover plate & making necy. connection with PVC Cu wire & earth continuity wire etc. (L&T Entice/Crabtree Amare/Legrand Mylinc as approved by EIC) <b>(PWD SOR Pg. No: E-18, Sl. No. 9b)</b>                                                                                                                                                                                        | 15       | Nos. | 543.46                    | 8151.91                     |         |
| 65      | <b>Supply of Fitting &amp; Fixtures :</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |      |                           |                             |         |
| A       | Supply of 450 mm. Wall mounted Fan, full metal body (Make : Orient TORNADO WALL II copper / Crompton SStorm 2 plus/similar EPC as direction by EIC)                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 7        | Nos. | 5354.76                   | 37483.30                    |         |
| B       | Fixing only cabin fan on wall/ceiling by S&F rag bolts, nuts & washers (6 mm dia x 62 mm long) or as reqd. incl. S&F 24/0.20 PVC insulated flexible copper wire 0.5 mt. length <b>(PWD SOR Pg. No: C-4, Sl. No. 29)</b>                                                                                                                                                                                                                                                                                                                                                                                                         | 7        | Nos. | 109.65                    | 767.52                      |         |
| C       | Supply of 4 ft. double T8 LED tube fittings with 2 nos. 20W/18W LED tube (Make- Philips TMC 502 2xT-LED 22W with Master Led tube 1200 mm 18 watt 865 TEX/ or equivalent model of Wipro as approved by EIC)                                                                                                                                                                                                                                                                                                                                                                                                                      | 13       | Nos. | 1912.84                   | 24866.91                    |         |
| D       | Fixing only single/twin fluorescent light fitting suspended 25 cm bellow the ceiling with 2 No. 20 mm dia EI conduit (14 SWG) supports fixed with "L" type MS clamp whose one side fixed on ceiling with suitable size 4 nos. fastener and other side connected with the conduit with suitable size of bolts and nuts incl. S&F EI conduit, "L" type (125mmx125mm) 6mm thick and 25mm with MS clamps and connecting the length of PVC insulated wire and mending good damages to original finish and painting etc. by 2x24/0.20 mm (1.5sqmm.) flexible copper wire of 1.10 mt. length. <b>(PWD SOR Pg. No: C-2, Sl. No. 17)</b> | 31       | Nos. | 237.17                    | 7352.21                     |         |
| E       | Supply of 20 watt 4 ft. single T8 LED tube fittings with 18W mass LED tube. (Make- Philips TMC 502 - 2xT -LED 22W + Mas LED Tube 1200mm 18W 86 STE or / Similar of Wipro/Bajaj as approved by EIC)                                                                                                                                                                                                                                                                                                                                                                                                                              | 18       | Nos. | 1115.52                   | 20079.45                    |         |
| F       | Supply and Delivery rugged yet metal surface mounted round 13.5W 4000K, LED down light, having luminous flux & luminous efficacy not less than 1500 lm/2 110lm/w respectively high performance & efficiency <b>(make- Philips sleek surface pro model no: SM296C LED15S-6500 PSU WH/ equivalent model of Wipro as approved by EIC)</b>                                                                                                                                                                                                                                                                                          | 7        | Nos. | 1832.99                   | 12830.92                    |         |
| G       | Fixing only bulk head ceiling fitting on wall /ceiling by screws etc. <b>(PWD SOR Pg. No: C-2, Sl. No. 13)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 7        | Nos. | 66.74                     | 467.19                      |         |
| H       | Supply of IP66 smart bright essential 35 watt street lighting luminaire with PDC housing and street light optics to ensure uniform distribution <b>(make: Philips smart bright essential model no. BRP030 P LED35 CW SLR GR PSU SPD/or equivalent model of Wipro as approved by EIC)</b>                                                                                                                                                                                                                                                                                                                                        | 12       | Nos. | 3507.47                   | 42089.61                    |         |
| I       | Fixing only outdoor / street light type fluorescent light fitting complete with all accessories to be fixed/projected from the wall of the building incl. making holes to building, S&F 40 mm dia GI pipe (ISI-Medium) 1.50 mts. average length, with GI socket at one end and thread at the other end & suitable bend to house the fitting & making necy. connections with S&F necy. length of 1.5 sqmm PVC insulated single core stranded annealed copper wire and making connections as required and mending good damages to wall and painting <b>(PWD SOR Pg. No: C-3, Sl. No. 19)</b>                                      | 12       | Nos. | 860.48                    | 10325.76                    |         |
| J       | Supply of Heavy duty 450 mm dia 1420 RPM 370 Watt power input metal Exhaust fan (EPC commercial type/ similar of Orient/Crompton make as approved by EIC) with mounting ring.                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 8        | Nos. | 7334.34                   | 58674.70                    |         |
| K       | Fixing only exhaust fan after making hole in wall and making good damages and smooth cement finish etc. as practicable as possible and providing necy. length of PVC insulated wire and making connection for exhaust of following diameter                                                                                                                                                                                                                                                                                                                                                                                     |          |      |                           |                             |         |
|         | <b>45 cm Exhaust fan (18") (PWD SOR Pg. No: C-4, Sl. No. 28d)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 8        | Nos. | 587.56                    | 4700.46                     |         |
| L       | Supply & Fixing Al. louver shutter on wall with necy. bolts & nuts (6 mm dia x 62 mm long) <b>(PWD SOR Pg. No: D-14, Sl. No. 32a)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |                           |                             |         |

| Sl. No. | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Quantity | Unit  | Rate (incl. GST & L.Cess) | Amount (incl. GST & L.Cess) | Remarks |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|---------------------------|-----------------------------|---------|
|         | <b>45 cm Exhaust fan (18")</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 8        | Nos.  | 557.76                    | 4462.10                     |         |
| M       | Supply & Delivery double ball bearing capacitor start 1200 mm (48 inch) sweep AC ceiling fan of approved make complete with all accessories as required as per recommended makes enclosed without regulator. <b>(Make : Orient model Summer Cool (5 years warranty) or equivalent of Crompton/Usha as approved by EIC)</b>                                                                                                                                                                                                                                             | 10       | Nos.  | 3271.49                   | 32714.91                    |         |
| N       | Supply & Fixing modular Socket type fan regulator (Step type) on existing switch board with bakelite/perspex top cover by screw after making housing for regulator knob by cutting bakelite/perspex top cover incl. making necy. connections etc. (Legrand/L&T/Havells as approved by EIC) <b>(PWD SOR Pg. No: E-18, Sl. No. 10)</b>                                                                                                                                                                                                                                   | 10       | Nos.  | 461.23                    | 4612.27                     |         |
| O       | Fixing only ceiling fan complete with blades, canopy, fork, rubber bush etc. incl. S&F connecting wire for down rod upto 30 cm incl. painting the rod with approved paint and making necessary connection as required by                                                                                                                                                                                                                                                                                                                                               |          |       |                           |                             |         |
|         | <b>2x1.5 sqmm flexible copper wire. (PWD SOR Pg. No: C-3, Sl. No. 21a)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 10       | Nos.  | 78.66                     | 786.59                      |         |
| P       | Extra for supplying additional wire for down rod & painting the rod exceeding 30 cm by 2x1.5 sqmm flexible copper wire. <b>(PWD SOR Pg. No: C-3, Sl. No. 21b)</b>                                                                                                                                                                                                                                                                                                                                                                                                      | 10       | Mtrs. | 52.44                     | 524.39                      |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |       |                           |                             |         |
| 66      | <b>Power Cable: (Havells/Gloster/Polycab)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |       |                           |                             |         |
| i       | Supply, testing & commissioning of following sizes 1.1 KV Grade Aluminium conductor, XLPE insulated, PVC inner sheathed, PVC type ST-2 outer sheathed and Galvanized wire/strip armoured LT Power Cables conform to IS 7098 Part-I (latest edition). The cables shall be laid through trench/on wall etc & cable identification tags. The scope excludes cost of fabrication and erection of cable tray but include dressing clamping etc. as required and to the satisfaction of engineer/consultant of client. (Havells/Gloster/RR Kabel/Polycab as approved by EIC) |          |       |                           |                             |         |
| a       | <b>4 core 35 sq.mm.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 25       | Mtrs. | 828.30                    | 20707.53                    |         |
| b       | <b>4 core 4 sq.mm.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 50       | Mtrs. | 234.78                    | 11739.23                    |         |
| ii      | <b>Laying of Cables:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |       |                           |                             |         |
|         | Laying of cable upto 3/4 core 25 sqmm on wall/surface incl. S & F MS saddles with earthing attachment in 10 SWG GI (Hot Dip) Wire, making holes etc. as necy. mending good damages and painting <b>(PWD SOR Pg. No: F-1, Sl. No.2b)</b>                                                                                                                                                                                                                                                                                                                                | 75       | Mtrs. | 71.51                     | 5363.10                     |         |
| iii     | <b>Finishing cable ends:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |       |                           |                             |         |
|         | Finishing the end of following XLPE/PVC armoured cables by crimping method incl. supplying and fixing solderless socket (Dowels make), tapes, anticorrosive paste & jointing materials <b>(PWD SOR Pg. No: F-5, Sl. No. 8(b))</b>                                                                                                                                                                                                                                                                                                                                      |          |       |                           |                             |         |
|         | <b>4 core 35 sq.mm</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2        | Sets  | 188.30                    | 376.61                      |         |
|         | <b>4 core 4 sq.mm.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 24       | Sets  | 71.51                     | 1716.19                     |         |
| iv      | <b>Compression Glands:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |       |                           |                             |         |
|         | Supplying and fixing compression type gland complete with brass gland, brass ring & rubber ring for dust & moisture-proof entry of XLPE/PVC armoured cables as below : <b>(PWD SOR Pg. No: F-4, Sl. No. 7)</b>                                                                                                                                                                                                                                                                                                                                                         |          |       |                           |                             |         |
|         | <b>4 core 35 sq.mm</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2        | Sets  | 193.07                    | 386.14                      |         |
|         | <b>4 core 4 sq.mm.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 24       | Sets  | 137.06                    | 3289.37                     |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |       |                           |                             |         |
| 67      | Supplying and fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection. (Legrand/L&T/Schneider/Siemens as approved by EIC) <b>(PWD SOR Pg. No: D-6, Sl. No. 7)</b>                                                                                                                                                                                                                                                                                                                                      |          |       |                           |                             |         |
| i       | <b>6-32A SP MCB</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 25       | Nos.  | 226.44                    | 5661.05                     |         |
| ii      | <b>40 A DP MCB</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2        | No.   | 1117.91                   | 2235.82                     |         |
| iii     | <b>6-32A TP MCB</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4        | Nos.  | 650.72                    | 2602.89                     |         |
| iv      | <b>40 A FP MCB</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1        | No.   | 2180.99                   | 2180.99                     |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |       |                           |                             |         |

| Sl. No. | Description of Item                                                                                                                                                                                                                                                                                                                                                                   | Quantity | Unit | Rate (incl. GST & L.Cess) | Amount (incl. GST & L.Cess) | Remarks |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|---------------------------|-----------------------------|---------|
| 68      | Supplying and fixing double door Horizontal TPN MCB Distribution board with IP-42/43 protection, concealed in wall after cutting the wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment (PWD SOR Pg. No: D-10, Sl. No. 14) (Legrand/L&T/Schneider as approved by EIC)   |          |      |                           |                             |         |
|         | <b>6 way HTPN</b>                                                                                                                                                                                                                                                                                                                                                                     | 1        | No.  | 4176.07                   | 4176.07                     |         |
| 69      | Supplying and fixing double door Vertical TPN MCB Distribution board for MCCB incomer with IP-42/43 protection, on angle iron frame on wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment (PWD SOR Pg. No: D-11, Sl. No. 15) (Legrand/L&T/Schneider as approved by EIC) |          |      |                           |                             |         |
|         | <b>4 way VTPN upto 160A</b>                                                                                                                                                                                                                                                                                                                                                           | 1        | Nos. | 10281.66                  | 10281.66                    |         |
| 70      | Supplying and fixing double-door SPN MCB Distribution Board with IP-42/43 protection, concealed in wall after cutting the wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment (PWD SOR Pg. No: D-9, Sl. No. 13) (Legrand/L&T/Schneider/Siemens make as approved by EIC)  |          |      |                           |                             |         |
|         | <b>2+12 way SPNDB</b>                                                                                                                                                                                                                                                                                                                                                                 | 2        | Nos. | 2093.99                   | 4187.99                     |         |
| 71      | Supplying and fixing 415 V Four Pole MCCB of Breaking capacity 25kA/35kA with fixed thermal and fixed magnetic / adjustable thermal and fixed magnetic setting in existing DBs / enclosure and necessary connection (PWD SOR Pg. No: D-8, Sl. No. 10) (Legrand/L&T/Schneider as approved by EIC)                                                                                      |          |      |                           |                             |         |
|         | <b>63A FP MCCB</b>                                                                                                                                                                                                                                                                                                                                                                    | 1        | No.  | 8427.22                   | 8427.22                     |         |
| 72      | Supplying and fixing CRCA sheet steel, powder coated cable end box for 4 way VTPN DBs for MCCB incomer and making necessary connection (PWD SOR Pg. No: D-12, Sl. No. 16)                                                                                                                                                                                                             | 1        | No.  | 1277.61                   | 1277.61                     |         |
| 73      | Supplying and fixing CRCA sheet steel, powder coated cable end box for HTPN DBs and making necessary connection (L&T model no. DEHPI006CB/similar of Legrand/Schneider as approved by EIC)                                                                                                                                                                                            |          |      |                           |                             |         |
|         | <b>6 way</b>                                                                                                                                                                                                                                                                                                                                                                          | 1        | No.  | 1676.86                   | 1676.86                     |         |
| 74      | Supply & Fixing of rotary type frame 1, 32Amp. Motor protection circuit breaker with short circuit & overload protection. (Make: L&T Type MOG-H1 (rotary type)-Frame-1 ST419180000/Similar of Legrand/Siemens as direction by EIC)                                                                                                                                                    | 3        | Nos. | 8437.94                   | 25313.83                    |         |
| 75      | Supply & Fixing 32A, 3 pin, 3 phase 4 module metal plug & socket available in CRCA sheet metal, powder coated, suitable for surface and flush mounting. (Make: L&T DEMPS432SD/ similar of Legrand/Siemens as direction by EIC)                                                                                                                                                        | 3        | Nos. | 3775.62                   | 11326.87                    |         |
| 76      | SITC of 2 module Digital time switch in existing DIN rail in MCB SS enclosure with necessary wiring<br>Make: L&T (Cat No.-AUTS02DIG00)/Similar Siemens/ Similar Legrand (As approved by EIC)                                                                                                                                                                                          | 2        | Nos. | 2927.06                   | 5854.12                     |         |
| 77      | SITC of Analog time switch for exhaust fan , 3 module with suitable size enclosure box, fitted properly<br>Make-L&T (Cat. No. -AUTS03ANA00)/Similar Siemens/Similar Legrand (As approved by EIC)                                                                                                                                                                                      | 8        | Nos. | 4600.35                   | 36802.78                    |         |
| 78      | SITC of Modular Contactor, 25A+1NO, 1 Module, Aux Voltage- 220V AC, Protection Degree IP 20, in existing DIN rail in MCB SS enclosure with necessary wiring<br>Make: L&T (Cat No.-AUMC1002501)/Similar Siemens/ Similar Legrand (As approved by EIC)                                                                                                                                  | 2        | Nos. | 1406.32                   | 2812.65                     |         |

| Sl. No. | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Quantity | Unit  | Rate (incl. GST & L.Cess) | Amount (incl. GST & L.Cess) | Remarks |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|---------------------------|-----------------------------|---------|
| 79      | SITC of Modular Indicating Lights, Green, 1 Module, Aux Voltage-220V AC, Protection Degree IP 20, in existing DIN rail in MCB SS enclosure with necessary wiring<br><b>Make: L&amp;T (Cat No.-AU101GRE00)/Similar Siemens/ Similar Legrand (As approved by EIC)</b>                                                                                                                                                                                                                                                                                                                                                                     | 2        | Nos.  | 817.57                    | 1635.15                     |         |
| 19      | Supplying and fixing MCB SS enclosure with IP-20/30 protection, powder coated provision for two/four pole MCB, concealed in wall after cutting the wall & mending good the damages to original finish incl. painting, connection & provision for earthing attachment. <b>(PWD SOR Pg. No: D-9, Sl. No.11)</b>                                                                                                                                                                                                                                                                                                                           |          |       |                           |                             |         |
|         | <b>4 Way</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2        | Each  | 376.61                    | 753.22                      |         |
| 80      | Finishing of the PVC insulated wire ends by socketting with pin/ring type copper sockets and insulated tapes etc., including supplying sockets, tapes <b>(PWD SOR Pg. No: F-5, Sl. No.9)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |       |                           |                             |         |
|         | <b>2.5 sq.mm.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 40       | Nos.  | 7.15                      | 286.03                      |         |
| 81      | <b>Circuit wiring:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |       |                           |                             |         |
|         | Distribution wiring in 1.1 KV single core stranded 'FRLS' PVC insulated & unsheathed copper wire (Brand approved by EIC) in 20mm size PVC rigid conduit 'FRLS' (Precision make) incl. necy. fittings as required <b>(Polycab/Havells/RR Kabel/Finolex)(PWD SOR Pg. No: E-14, Sl. No. 1a )</b>                                                                                                                                                                                                                                                                                                                                           |          |       |                           |                             |         |
| A       | <b>2 x 36/0.3 (2.5 sqmm) + 1 x 22/0.3 (1.5 sqmm) ECC</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 50       | Rmt.  | 141.82                    | 7091.21                     |         |
| B       | <b>2 x 22/0.3 (1.5 sqmm) + 1 x 22/0.3 (1.5 sqmm) ECC</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 150      | Rmt.  | 121.56                    | 18234.54                    |         |
| C       | <b>2 x 56/0.3 (4 sqmm) + 1 x 36/0.3 (2.5 sqmm) ECC</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 60       | Rmt.  | 177.58                    | 10654.69                    |         |
| D       | <b>2 x 84/0.3 (6 sqmm) + 1 x 56/0.3 (4 sqmm) ECC</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 60       | Rmt.  | 230.02                    | 13801.04                    |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |       |                           |                             |         |
| 82      | Distribution wiring in 2 x 22/0.3 (1.5 sqmm) single core stranded 'FRLS' PVC insulated & unsheathed copper wire <b>(Polycab/Havells/RR Kabel/Finolex)</b> in 20mm size PVC rigid conduit 'FRLS' (Precision make), with 1x22/0.3 (1.5 sqmm) single core stranded 'FRLS' PVC insulated & unsheathed copper wire for ECC, to light/fan/call bell points with Modular type switch (Brand approved by EIC) fixed on Modular GI/PVC switch board with top cover plate and 2 no. suitable size "Ph & N" copper bar & earthing attachment fixed on wall incl. mending good damages to original finish. <b>(PWD SOR Pg. No: E-24, Sl. No. 1)</b> |          |       |                           |                             |         |
| A       | <b>Average run 6 mtr</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 10       | Point | 954.63                    | 9546.32                     |         |
| B       | <b>Average run 8 mtr</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 10       | Point | 1156.05                   | 11560.46                    |         |
| C       | <b>Average run 10 mtr</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5        | Point | 1358.65                   | 6793.26                     |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |       |                           |                             |         |
| 83      | Supplying & Fixing 240V 5 Pin 6/16A moduler type plug socket ((L&T Entice/Crabtree Amare/Legrand Mylinc)) with 16A moduler type switch without plug top on 4 module PVC modular type switch board with top cover plate flushed in wall incl. S & F switch board & cover plate & making necy. connection with PVC Cu wire & earth continuity wire etc. <b>(PWD SOR Pg. No: E-18, Sl. No. 9b)</b>                                                                                                                                                                                                                                         | 8        | Nos.  | 543.46                    | 4347.69                     |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |       |                           |                             |         |
| 84      | <b>Computer point:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |       |                           |                             |         |
|         | Supply & Fixing 240 V, 3 nos. 6/16 A, 5 pin Modular type plug socket with 3 nos. 16A Modular type switch <b>(L&amp;T Entice/Crabtree Amare/Legrand Mylinc)</b> , 20A Modular switch type SP MCB (C-Curve) and Indicator without plug top on 12 Module PVC Modular type switch board with 12 Module top cover plate flushed in wall incl. S&F switch board and cover plate and making necy. connections with PVC Cu wire and earth continuity wire etc. <b>(PWD SOR Pg. No: E-19, Sl. No. 14)</b>                                                                                                                                        | 2        | Nos.  | 1737.64                   | 3475.29                     |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |       |                           |                             |         |
| 85      | Supply & Fixing 240 V, 25 A, 3 pin Modular type plug socket with 20/25A Modular switch ((L&T Entice/Crabtree Amare/Legrand Mylinc)) type SP MCB (C-Curve) and 4 Module PVC Modular type switch board with 4 Module top cover plate flushed in wall incl. S&F switch board and cover plate and making necy. connections with PVC Cu wire and earth continuity wire etc. <b>(PWD SOR Pg. No: E-19, Sl. No. 16)</b>                                                                                                                                                                                                                        | 4        | Nos.  | 637.61                    | 2550.45                     |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |       |                           |                             |         |

| Sl. No. | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Quantity | Unit  | Rate (incl. GST & L.Cess) | Amount (incl. GST & L.Cess) | Remarks |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|---------------------------|-----------------------------|---------|
| 86      | <b>Supply of Fitting &amp; Fixtures :</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |       |                           |                             |         |
| A       | Supply of 450 mm. Wall mounted Fan, full metal body <b>(Make : Crompton 450mm WM SSTORM 2 (Metal Blade)/Orient TORNADO WALL II copper / similar EPC as direction by EIC)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2        | Nos.  | 5354.76                   | 10709.51                    |         |
| B       | Fixing only cabin fan on wall/ceiling by S&F rag bolts, nuts & washers (6 mm dia x 62 mm long) or as reqd. incl. S&F 24/0.20 PVC insulated flexible copper wire 0.5 mt. length <b>(PWD SOR Pg. No: C-4, Sl. No. 29)</b>                                                                                                                                                                                                                                                                                                                                                                                                         | 2        | Nos.  | 109.65                    | 219.29                      |         |
| C       | Supply of 20 watt 4 ft. double T8 LED tube fittings with 2 nos. 20W/18W LED tube <b>(Make- Philips TMC 502 with Master Led tube 1200 mm 18 watt 865 TEX /similar Havells/ Crompton and LED tube 20WB2B865T8/similar make as direction by EIC)</b>                                                                                                                                                                                                                                                                                                                                                                               | 13       | Nos.  | 1912.84                   | 24866.91                    |         |
| D       | Supply of 20 watt 4 ft. single T8 LED tube fittings with 18W mass LED tube. <b>(Make- Philips TMC 502 with Master Led tube 1200 mm 18 watt 865 TEX/similar Havells/ Similar Wipro/Crompton and LED tube 20WB2B865T8 as direction by EIC)</b>                                                                                                                                                                                                                                                                                                                                                                                    | 3        | Nos.  | 1115.52                   | 3346.57                     |         |
| E       | Fixing only single/twin fluorescent light fitting suspended 25 cm bellow the ceiling with 2 No. 20 mm dia EI conduit (14 SWG) supports fixed with "L" type MS clamp whose one side fixed on ceiling with suitable size 4 nos. fastener and other side connected with the conduit with suitable size of bolts and nuts incl. S&F EI conduit, "L" type (125mmx125mm) 6mm thick and 25mm with MS clamps and connecting the length of PVC insulated wire and mending good damages to original finish and painting etc. by 2x24/0.20 mm (1.5sqmm.) flexible copper wire of 1.10 mt. length. <b>(PWD SOR Pg. No: C-2, Sl. No. 17)</b> | 16       | Nos.  | 237.17                    | 3794.69                     |         |
| F       | Providing double ball bearing capacitor start 1200 mm (48 inch) sweep AC ceiling fan of approved make complete with all accessories as required as per recommended makes enclosed without regulator. <b>(Make : Crompton 1200mm EMPOWER 1 STAR &amp; ISI MARK/ Orient 1200 mm white &amp; brown Summer Cool)</b>                                                                                                                                                                                                                                                                                                                | 5        | Nos.  | 3271.49                   | 16357.46                    |         |
| G       | Supply & Fixing modular Socket type fan regulator (Step type) on existing switch board with bakelite/perspex top cover by screw after making housing for regulator knob by cutting bakelite/perspex top cover incl. making necy. connections etc. <b>(Legrand/L&amp;T/Havells)(PWD SOR Pg. No: E-18, Sl. No. 10)</b>                                                                                                                                                                                                                                                                                                            | 5        | Nos.  | 461.23                    | 2306.13                     |         |
| H       | Fixing only ceiling fan complete with blades, canopy, fork, rubber bush etc. incl. S&F connecting wire for down rod upto 30 cm incl. painting the rod with approved paint and making necessary connection as required by                                                                                                                                                                                                                                                                                                                                                                                                        |          |       |                           |                             |         |
|         | <b>2x1.5 sqmm flexible copper wire. (PWD SOR Pg. No: C-3, Sl. No. 21a)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5        | Nos.  | 78.66                     | 393.29                      |         |
| I       | Extra for supplying additional wire for down rod & painting the rod exceeding 30 cm by 2x1.5 sqmm flexible copper wire. <b>(PWD SOR Pg. No: C-3, Sl. No. 21b)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4        | Mtrs. | 52.44                     | 209.76                      |         |
| J       | Supply of Heavy duty 300 mm dia 1400 RPM ISI marked IP 55 Exhaust fan <b>(Crompton EXHD300-4-1/EPC commercial type/ similar Havells make)</b> with mounting ring.                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2        | Nos.  | 4104.56                   | 8209.12                     |         |
| K       | Fixing only exhaust fan after making hole in wall and making good damages and smooth cement finish etc. as practicable as possible and providing necy. length of PVC insulated wire and making connection for exhaust of following diameter                                                                                                                                                                                                                                                                                                                                                                                     |          |       |                           |                             |         |
|         | <b>30 cm Exhaust fan (12") (PWD SOR Pg. No: C-4, Sl. No. 28b)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2        | Nos.  | 392.10                    | 784.20                      |         |
| L       | Supply & Fixing Al. louver shutter on wall with necy. bolts & nuts (6 mm dia x 62 mm long) <b>(PWD SOR Pg. No: D-14, Sl. No. 32a)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |       |                           |                             |         |
|         | <b>30 cm Exhaust fan (12")</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2        | Nos.  | 230.02                    | 460.03                      |         |
| M       | Supply & Fixing of three phase 4 wire 10-60 A kWh meter with LCD display optical port and box. <b>(make: L&amp;T WR301BC7D10/Legrand)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1        | No.   | 5061.57                   | 5061.57                     |         |
| 87      | <b>Power Cable: (Havells/Gloster)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |       |                           |                             |         |
| i       | Supply, testing & commissioning of following sizes 1.1 KV Grade Aluminium conductor, XLPE insulated, PVC inner sheathed, PVC type ST-2 outer sheathed and Galvanized wire/strip armoured LT Power Cables conform to IS 7098 Part-I (latest edition). The cables shall be laid through trench/on wall etc & cable identification tags. The scope excludes cost of fabrication and erection of cable tray but include dressing clamping etc. as required and to the satisfaction of engineer/consultant of client. (Havells/Gloster/Polycab)                                                                                      |          |       |                           |                             |         |
|         | <b>4 core 16 sq.mm.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 40       | Mtrs. | 390.91                    | 15636.42                    |         |
| ii      | <b>Laying of Cables:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |       |                           |                             |         |

| Sl. No. | Description of Item                                                                                                                                                                                                                                                                                                                                       | Quantity | Unit  | Rate (incl. GST & L.Cess) | Amount (incl. GST & L.Cess) | Remarks |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|---------------------------|-----------------------------|---------|
|         | Laying of cable upto 3/4 core 25 sqmm on wall/surface incl. S & F MS saddles with earthing attachment in 10 SWG GI (Hot Dip) Wire, making holes etc. as necy. mending good damages and painting(PWD SOR Pg. No: F-1, Sl. No.2b)                                                                                                                           | 40       | Mtrs. | 71.51                     | 2860.32                     |         |
| iii     | <b>Finishing cable ends:</b>                                                                                                                                                                                                                                                                                                                              |          |       |                           |                             |         |
|         | Finishing the end of following XLPE/PVC armoured cables by crimping method incl. supplying and fixing solderless socket (Dowels make), tapes, anticorrosive paste & jointing materials(PWD SOR Pg. No: F-5, Sl. No. 8(b))                                                                                                                                 |          |       |                           |                             |         |
|         | <b>4 core 16 sq.mm</b>                                                                                                                                                                                                                                                                                                                                    | 2        | Sets  | 113.22                    | 226.44                      |         |
| iv      | <b>Compression Glands:</b>                                                                                                                                                                                                                                                                                                                                |          |       |                           |                             |         |
|         | Supplying and fixing compression type gland complete with brass gland, brass ring & rubber ring for dust & moisture-proof entry of XLPE/PVC armoured cables as below :(PWD SOR Pg. No: F-4, Sl. No. 7)                                                                                                                                                    |          |       |                           |                             |         |
|         | <b>4 core 16 sq.mm</b>                                                                                                                                                                                                                                                                                                                                    | 2        | Sets  | 181.15                    | 362.31                      |         |
|         |                                                                                                                                                                                                                                                                                                                                                           |          |       |                           |                             |         |
| 88      | Supplying and fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection. (Make-Legrand/L&T)(PWD SOR Pg. No: D-6, Sl. No. 7)                                                                                                                                                                 |          |       |                           |                             |         |
| i       | <b>6-32A SP MCB</b>                                                                                                                                                                                                                                                                                                                                       | 18       | Nos.  | 226.44                    | 4075.96                     |         |
| ii      | <b>63 A FP</b>                                                                                                                                                                                                                                                                                                                                            | 1        | No.   | 2180.99                   | 2180.99                     |         |
|         |                                                                                                                                                                                                                                                                                                                                                           |          |       |                           |                             |         |
| 89      | Supplying and fixing double door Horizontal TPN MCB Distribution board with IP-42/43 protection, concealed in wall after cutting the wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachmen(PWD SOR Pg. No: D-10, Sl. No. 14) (Legrand/L&T make) |          |       |                           |                             |         |
|         | <b>6 way HTPN</b>                                                                                                                                                                                                                                                                                                                                         | 1        | No.   | 4176.07                   | 4176.07                     |         |
|         |                                                                                                                                                                                                                                                                                                                                                           |          |       |                           |                             |         |
| 90      | Finishing of the PVC insulated wire ends by socketting with pin/ring type copper sockets and insulated tapes etc., including supplying sockets, tapes(PWD SOR Pg. No: F-5, Sl. No.9)                                                                                                                                                                      |          |       |                           |                             |         |
| i       | <b>2.5 sq.mm.</b>                                                                                                                                                                                                                                                                                                                                         | 48       | Nos.  | 7.15                      | 343.24                      |         |
| ii      | <b>4.0 sq.mm.</b>                                                                                                                                                                                                                                                                                                                                         | 16       | Nos.  | 8.34                      | 133.48                      |         |
| iii     | <b>6.0 sq.mm.</b>                                                                                                                                                                                                                                                                                                                                         | 12       | Nos.  | 10.73                     | 128.71                      |         |
|         |                                                                                                                                                                                                                                                                                                                                                           |          |       | <b>Total</b>              | <b>30,38,146.00</b>         |         |
|         | <b>Rupees Thirty Lakh Thirty Eight Thousand One Hundred Fourty Six Only</b>                                                                                                                                                                                                                                                                               |          |       |                           |                             |         |