



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

**Construction of Proposed Model Ayush OPD Building (G+1) -SAD Gidni at
Lauriadam PHC in the district Jhargram-2nd Call.**

(NIT Reference No. : - WBMSCL/NIT- 824 /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 0 Email: info@wbmsc.gov.in 0 website: www.wbmsc.gov.in

NIT Ref No. :WBMSCL/NIT- 824 /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.	Construction of Proposed Model Ayush OPD Building (G+I) -SAD Gidni at Lauriadam PHC in the district Jhargram-2nd Call.	^28,66,959.00	^57,339.00	120 (One Hundred Twenty) days	Managing Director, West Bengal Medical Services Corporation Limited, Swasthya Bhaban-II Building, GN29, Sector -V, Salt Lake, Kolkata-700091

Eligibility of Contractor:For -2ndcall 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, and 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 04:00 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 27th 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:

- i) No security deposit shall be refunded to the contractor
- ii) for 1s t 3 years from the actual date of completion of the work;
- iii) 30% of the security deposit shall be refunded to the contractor on expiry of four years from the actual date of completion of the work;
- iv) The balance 70% of the security deposit shall be refunded to the contractor on expiry of five years from the actual date of completion of the work;

Explanation :

The word 'work' means and includes building work, road work, drain work, sanitary and plumbing work and/or any other work contemplated within the scope and ambit of this contract. For

- i) For repair or patch works, the Defect Liability Period of the work shall be three months from the actual date of completion of the work.
- ii) Thorough Bituminous Surfacing work with bituminous thickness less than 40 mm, Repair & Rehabilitation of any road / bridge / culvert / building / Sanitary & Plumbing work, the Defect Liability Period of the work shall be one year from the actual date of completion of the work;
- iii) Extension of building / bridge / culvert, Construction of new flexible pavement up to bituminous level which has been designed for a period of 3 years or more, Widening and strengthening of flexible pavement designed for a period of 3 years or more, Improvement of riding quality / Strengthening of flexible pavement designed for a period of 3 years or more; Providing only mastic asphalt layer over existing bituminous surface without providing bituminous profile corrective course / bituminous base course, the Defect Liability Period of the work shall be three years from the actual date of completion of the work;
- iv) Construction of new building / new bridge / new culvert, Reconstruction of building / bridge / culvert including construction of approach roads for bridge / culvert, Construction of rigid pavement, Reconstruction of rigid pavement, Construction of new flexible pavement covered by mastic work which has been designed for a period of 5 years or more, Widening and strengthening of flexible pavement covered by mastic work which has been designed for a period of 5 years or more, Improvement of riding quality / Strengthening of flexible pavement covered by mastic work which has been designed for a period of 5 years or more, the Defect Liability Period of the work shall be five years from the actual date of completion of the work;

Successful Tenderers will be required to obtain valid Registration Certificate & Labour License from respective Regional Labour Offices where construction work by them is proposed to be carried out as per Clauses u/s 7 of West Bengal Building & other Construction Works' Act, 1996 and u/s 12 of Contract Labour Act, if applicable.

Power of Attorney holders are not allowed to sign Tender Documents unless otherwise approved by the Government.

Clause-25 of the conditions of contract of the West Bengal Form No. 2911/2911(ii) may be treated to be omitted and there is no provision for arbitration for resolution of disputes that may arise out of the contracts to be entered into by the Department with the contractors for the purpose of carrying out execution of public works as per G.O No. 558/SPW dated 13-12-2011 of P.W.D.

C. Successful tenderers will be required to observe the following conditions strictly:

- a. Employees' Provident Fund and Miscellaneous Provisions Act, 1952 and Employees State Insurance Act, 1948 should be strictly adhered to wherever such Acts become applicable.
- b. Minimum wages to the workers shall be paid according to the rates notified and/or revised by the State Government from time to time under the Minimum Wages Act, 1948 in respect of scheduled employments, within the specified time as per law. Payment of bonus, wherever applicable, has to be made.
- c. Adequate safety and welfare measures must be provided as per the provisions of the Building and other Construction Workers' (Regulation of Employment & Conditions of Service) Act, 1996 read with West Bengal Building and Other Construction Workers (Regulation of Employment and Conditions of Service) Rules, 2004.
- d. All liabilities arising out of engagement of workers are duly met before submission of bills for payment.

If there is any violation of any or all the relevant above criterion during execution of the job, it will render the concerned agencies ineligible for the work then and there or at any subsequent stage as may be found convenient.

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 [#]
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- 824/2026 , 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

<i>Repair and renovation of canteen portion of Hostel Building and Substation of IHF&W (Civil and Electrical works)-2nd Call.</i>		
<i>SL No</i>	<i>Description of Work</i>	<i>Estimated Amount including GST & Lcess (Rs.)</i>
1	<i>Construction of Proposed Model Ayush OPD Building (G+1) - SAD Gidni at Lauriadam PHC in the district Jhargram-2nd Call.</i>	₹ 28,66,959.00
<i>Total =</i>		₹ 28,66,959.00
In Figure: Rupees Twenty Eight Lakh Sixty Six Thousand Nine Hundred Fifty Nine Only		
Note 1: Rates are inclusive of GST & Labour cess. 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. 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.		

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

BOQ

Name of Work : Construction of Proposed Model Ayush OPD Building(G+1) -SAD Gidni at Lauriadam PHC in the district Jhargram.

Sl no.	Description Of items	Total Quantity	Unit	Rate (incl. GST & L.Cess)	Amount (incl. GST & L.Cess)
	Annexure A (Civil work)				
1	Surface Dressing of the ground in any kind of soil including removing vegetation inequalities not exceeding 15 cm depth and disposal of the rubbish within a lead upto 75 m as directed.	157.200	Sq.M.	₹ 11.92	₹ 1,873.83
2	Earth work in excavation of foundation trench in all sorts of soil (including mixed soil but excluding laterite of sand stone) including the spoils with in a lead of 75,m as directed. The includes necessary trimming the sides of trenches leveling dressing and ramming the bottom bailing out water as required complete. (a) Depth of excavation not exceeding 1,500 mm.	32.488	Cu. M.	₹ 142.15	₹ 4,618.17
3	Earth work in filling in foundation trenches or plinth with good earth,in layers not exceeding 150 mm. including watering & ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished qty. of work) (a)With earth obtained from excavation of foundation	21.287	Cu. M.	₹ 92.41	₹ 1,967.35
4	(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	22.313	Cu. M.	₹ 714.62	₹ 15,945.32
5	(a) Anti termite treatment to bottom surface (in case of masonry foundation and basements) and the sides (upto a height of 300 mm. from bottom) of the excavation trenches with chemical emulsion by admixing chloropyrofos emulsifiable concentrates (1% concentration) with water by weight at the rate of 5 Litres per sq. m. area. The work shall be carried out as per specification described in 6.2.1. of code IS-6313 (part -II) 1981. (Mode of measurment will be the plan area of foundation treated.)	92.628	Sq.M.	₹ 112.03	₹ 10,377.12
6	Single Brick flat soling of picked jhama brick including raming and dressing bed to proper level and filling joints with powdered earth or local sand.	143.146	Sq.M.	₹ 409.98	₹ 58,687.00
7	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches.	95.690	Sq.M.	₹ 28.60	₹ 2,736.74
8	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. a) Pakur Variety M15 Grade P.C.C.	11.872	Cu. M.	₹ 6,400.60	₹ 75,987.93
9	Hire and labour charges for shuttering of requisite thickness inclusive of staging for structural members viz concrete floor/roof slabs in position including horizontal runners horizontal diagonal bracing providing stone vertical props and striking out carefully after completion of works.(height of props upto 4 M).				
	(f) 25 mm to 30 mm shuttering without staging in foundation	138.360	Sq.M.	₹ 241.94	₹ 33,474.82
	(a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge.	139.444	Sq.M.	₹ 382.57	₹ 53,347.10
10	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes.	32.204	Cu. M.	₹ 6,989.42	₹ 2,25,087.29
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. II. JSW/JSPL/SHYAM/ SRMB/BMASL/ELECROSTEEL/SSL	2.884	MT	₹ 65,949.17	₹ 1,90,197.41

Sl no.	Description Of items	Total Quantity	Unit	Rate (incl. GST & L.Cess)	Amount (incl. GST & L.Cess)
12	(b) Applying 2 coats of Non-Toxic Acrylic Polymer modified Paint having adhesive & waterproofing properties by mixing in proportion (1 liquid: 4 cementitious material) or as per manufacturer's specification for water proofing layer in water tank etc. (No Departmental Cement is required)	16.320	Sq.M.	₹ 306.29	₹ 4,998.66
13	Brick work with 1st class bricks in cement mortar (1:6)				
	(a) In foundation and plinth	8.057	Cu. M.	₹ 6,072.29	₹ 48,924.45
	(b) In superstructure, ground floor	23.163	Cu. M.	₹ 6,336.87	₹ 1,46,780.92
14	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) in ground floor.	96.795	Sq.M.	₹ 831.32	₹ 80,467.62
15	Extra for using approved H.B netting in every third layer in 16 & 17 of subhead A above in any floor	96.795	Sq.M.	₹ 48.86	₹ 4,729.41
16	Labour for Chipping of concrete surface before taking up Plastering work.	148.800	Sq.M.	₹ 25.03	₹ 3,724.47
17	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 (Groundfloor) . [Excluding cost of chipping over concrete surface]				
	Outside Wall				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	242.014	Sq.M.	₹ 180.83	₹ 43,763.40
	Inside Wall				
	(i) With 1:6 cement mortar				
	(c) 15 mm thick plaster	223.683	Sq.M.	₹ 159.16	₹ 35,603.63
	Ceiling Plaster				
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	47.499	Sq.M.	₹ 143.67	₹ 6,824.19
18	Supplying and laying true to line and level vitrified tiles of approved brand (size not less than 600 mm X 600 mm X 10 mm thick) in floor, skirting etc. set in 20 mm sand cement mortar (1:4) and 2 mm thick cement slurry back side of tiles using cement @ 2.91Kg/sqM or using polymerised adhesive (6 mm thick layer applied directly over finished artificial stone floor/Mosaic etc without any backing course) laid after application slurry using 1.75 Kg of cement per sqM below mortar only, joints grouted with admixture of white cement and colouring pigment to match with colour of tiles / epoxy grout materials of approved make as directed and removal of wax coating of top surface of tiles with warm water and polishing the tiles using soft and dry cloth upto mirror finish complete including the cost of materials, labour and all other incidental charges complete true to the manufacturer's specification and direction of Engineer-in-Charge.(White cement, synthetic adhesive and grout material to be supplied by the contractor. (I) With application slurry @1.75 kg/ Sq.m, 20 mm sand cement mortar (1:4) & 2 mm thick cement slurry at back side of tiles, 0.2 kg/ Sq.m white cement for joint filling with pigment. (B) Light Colour	51.801	Sq.M.	₹ 1,498.61	₹ 77,629.50
19	Supplying,fitting & fixing 1st quality Ceramic tiles in walls to match with the existing work & 4nos of key stones (10mm) fixed with araldite at the back of each tiles & 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	5.025	Sq.M.	₹ 868.15	₹ 4,362.51
	(B) Wall With sand cement mortar (1:3) 15mm thick & 2mm thick cement slurry at back side of tiles using cement @ 2.91kg/sqm & joint filling using white cement slurry @ 0.20kg/sqm. (b) Area of each tile above 0.09 Sq.m (i) Coloured decorative	26.355	Sq.M.	₹ 1,297.20	₹ 34,187.71

Sl no.	Description Of items	Total Quantity	Unit	Rate (incl. GST & L.Cess)	Amount (incl. GST & L.Cess)
20	(b)Rendering the surface of walls and ceiling with white cement based wall putty of approved make and brand (1.5 mm thick)	260.422	Sq.M.	₹ 131.10	₹ 34,141.33
21	Supplying,fitting & fixing of 2-Track / 3-Track Aluminium sliding Window of all Aluminium sections viz. window frame (top,bottom & side frame), shutter (top, bottom, side & interlock member) made of aluminium alloy extrusions conforming to IS 733-1983 & IS 1285-1975, annodised conforming to IS 1868-1983, fitted with all other accessories viz. (excluding cost of glass) all complete as per architectural drawings and direction of Engineer-in-charge. 10-12 Micron thickness Annodizing film For 2-Track window : Members for Bottom frame @ 0.875 Kg per Mtr. and for Top and Side frame @ 0.778 Kg per Mtr. and for shutter Bottom and Top member @ 0.472 Kg per Mtr., Style side member @ 0.493 Kg per Mtr. and Interlock member @ 0.612 Kg per Mtr.	55.500	Kg	₹ 533.93	₹ 29,633.12
22	Supplying, fitting & fixing of partly glazed partly panelled or fully glazed single leaf Aluminium swing door of all aluminium sections viz door frame (top and side frame), shutter(top rail, bottom rail, lock rail, door vertical) , glazing clip made of Aluminium Alloy Extrusions conforming to IS: 733-1983 and IS: 1285-1975, annodized conforming to IS:1868- 1983, fitted with all other accessories viz. EPDM gasket,cleat, angle screws etc. including labour charges for fitting and fixing of aluminium door with door spring,/aluminium hinges, glass / Panel board all complete as per architectural drawings and direction of Engineer-incharge. (Excluding cost of glass/ panel board, door spring/ Al hinges, door closer, door stoper, handle, tower bolt and locking arrangment etc) 10-12 Micron thickness Annodizing film (unit wt of to Top & side frame @1.366 kg/m ; top rail @ 1.296 kg/m; bottom rail @ 1.974 kg/m; lock rail @ 1.590 kg/m; door vertical @ 1.412 kg/m; glazing clip @ 0.167 kg/m.)	89.107	Kg	₹ 458.84	₹ 40,885.86
23	Supplying bubble free float glass of approved make and brand conforming to IS: 2835-1987.				
	(ii) 4 mm. thick coloured/tinted/smoke glass.	8.100	Sq.M.	₹ 557.76	₹ 4,517.86
	(vi) 6 mm. thick coloured/tinted/smoke glass.	4.095	Sq.M.	₹ 787.78	₹ 3,225.96
24	Providing and fixing exterior quality Aluminium Composite Panel (ACP) wall cladding on existing Al. /MS frame work with GI brackets, ACP fixed on the existing frame work by folding the edges of ACP panel (Engraving the rear surface of ACP sheet) with CP angles, cleats and strainless Steel screws forming groves at the periphery of ACP panel. Such grooves filled with foam and silicon sealant etc. complete with all materials (but including the cost of silicon sealant), labour, scaffolding and all other incidental charges complete in all respect as per specification and direction of Engineer-in-charge. (Mode of payment is on finished surface area of ACP) (a) 3mm thick (0.25mm Al.+2.5mm LDPE +0.25mm Al. PVDF coating)	4.095	Sq.M.	₹ 2,372.87	₹ 9,716.91
25	Supplying, Fitting & Fixing Factory made prelaminated P.V.C. door frame of size 50 mmx47 mm with a wall thickness of 5 mm, made out of extruded 5 mm Prelaminated PVC sheet miter cut at two corners and joined with two nos of 1.5 mm long brackets of 15 mm x15 mm M.S. square tube. The two vertical door profiles are to be reinforced with 19 mmx 19 mm M.S. Square tube of 19 gauge, weather seal to be provided through out the frame. The door frame shall be fixed with the wall using 65/100 mm M.S. Screws through the frame by using P.V.C fasteners. A minimum of 4 Nos of screws to be provided for each vertical member and minimum 2 Nos for horizontal member etc. complete as per Manufacturer's specification and direction of Engineer-in-Charge.	9.900	Mtr.	₹ 458.84	₹ 4,542.52

Sl no.	Description Of items	Total Quantity	Unit	Rate (incl. GST & L.Cess)	Amount (incl. GST & L.Cess)
26	Supplying, Fitting & Fixing 30 mm thick both side prelaminated Factory made solid Panel PVC Door Shutter consisting of outer frame made out of M.S. tubes of 19 gauge thickness and size 19 mmx19 mm for styles, top and bottom rails, M.S. frame shall have cost of steel primers of approved make and manufacture, M.S. frame covered with 5 mm th. heat moulded PVC "C" channel of size 30 mm th, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on either sides forming styles; and 5 mm th. 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm tapered in 45 degree on the inner side to form top & bottom rail and 115 mm wide PVC sheet out of which 75mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided either side of the panel with 10 mm (5mmx2) th.,20 mm wide cross PVC sheet as gap insert for top rail and bottom rail sheet to be fitted in the M.S. frame welded/sealed to the styles & rails with 7 mm (5 mm+2 mm) th.x15 mm wide PVC sheet beading on inner side and joined together with solvent cement adhesive. An additional 5 mm th. PVC strip of 20 mm which is to be stuck on the interior side of the "C" channel using PVC solvent adhesive etc. complete excluding all necessary hardwares as per direction of Engineer-in-Charge.	3.150	Sq.M.	₹ 2,905.61	₹ 9,152.68
27	Anodised aluminium barrel/tower/socket bolt (full covered) of approved quality manufactured from extruded section conforming to I.S.204/74 fitted and fixed with cadmium plated screws : (iii) 100mm long x 10mm dia. bolt.	9.000	Each	₹ 63.17	₹ 568.53
28	(B) Supplying 125 mm. Dia acrylic handle for aluminium door as per approved make & brand. (a) Natural Colour	14.000	Each	₹ 215.72	₹ 3,020.08
29	i) Hydraulic door closer of approved quality as per I.S.I. standard fitted and fixed complete (b) Medium (I.S.I. size 2)	2.000	Each	₹ 1,628.00	₹ 3,256.00
30	(ii) Door stopper (Anodised aluminium)	5.000	Each	₹ 83.43	₹ 417.15
31	Supplying 4 lever mortice lock or any approved make and brand as per direction of the Engineer- in -Charge. i) 150 mm.	4.000	Each	₹ 450.50	₹ 1,802.00
32	(a) M.S.or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor. (Add extra @ 1% for each addl. floor upto 4th floor and @ 1.25% for each addl. floor above 4th floor) (i) Grill weighing above 10 Kg./sq.mtr and up to 16 Kg./sq. mtr.	7.153	Ontl.	₹ 11,784.52	₹ 84,294.68
33	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. In ground floor. (Payment will be made on the area of the gate covered by two guard rails and two extreme channels).	6.930	Sq.M.	₹ 5,160.49	₹ 35,762.20
34	Applying Interior grade Acrylic Primer of approved quality and brand on plastered or concrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. (In Ground Floor) (a) One Coat i) Water based interior grade Acrylic Primer	260.422	Sq.M.	₹ 36.71	₹ 9,557.49
35	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty (Two coats) i) Standard Quality	260.422	Sq.M.	₹ 73.89	₹ 19,242.59

Sl no.	Description Of items	Total Quantity	Unit	Rate (incl. GST & L.Cess)	Amount (incl. GST & L.Cess)
36	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 throughly, complete as per manufacturer's specification and as per direction of the EIC. In Ground Floor: (a) One Coat	242.014	Sq.M.	₹ 37.42	₹ 9,056.17
37	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. In Ground floor (Two Coat) b) Premium 100% Acrylic Emulsion	242.014	Sq.M.	₹ 100.11	₹ 24,228.03
38	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.	79.805	Sq.M.	₹ 34.56	₹ 2,758.07
39	(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 super gloss (hi-gloss) - (iv) Two coats (with any shade except white)	79.805	Sq.M.	₹ 94.15	₹ 7,513.65
40	Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour. In ground floor. 3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement). Using grey cement (ii) 25 mm. thick	65.314	Sq.M.	₹ 312.28	₹ 20,395.61
41	18 mm. to 22 mm. thick, kota stone slab set in 20 mm thick (avg) cement mortar (1:4) in floor, stair & lobby including pointing in cement slurry with admixture of pigment matching the stone shade, including grinding & polishing as per direction of Engineer - in - charge to match with the existing work. [Slurry for bedding @ 4.4 kg/Sq.m and pointing @ 2.0 kg/Sq.m]	33.085	Sq.M.	₹ 1,186.37	₹ 39,251.06
42	Supplying & laying 20 mm designer chequered tiles of any shade and of approved quality as per IS: 1237: 1980 laid in patterns as directed in pavement, footpath including necessary underlay 25 mm thick average cement mortar (1:3) complete in all respect with all labour and materials [using cement slurry @ 4.4 kg/Sq.m at back side of tiles. Cement of mortar & slurry will be supplied by the Department. Border concrete if necessary to be paid separately].	5.603	Sq.M.	₹ 958.52	₹ 5,370.59
43	Roof treatment by application of non toxic polyurethane modified acrylic based single component (P U Roof Coat) solvent free, cold applied polyurethane modified elastomeric waterproofing membrane with excellent UV resistant capacity as per ASTM D6083 [a water based 100% acrylic elastomeric emulsion polymer latex coating used as protective coating used as protective coating for roofs] after preparing the surface by cleaning and repairing the roof cracks by cement & sand mortar (1:4), preferably with :II: antishrinkage mortar (to be paid separately) if any, apply two coats along with a 5 ~ I Priming coat (two coats of P U Roof Coat and one coat of primer coat compatible with Sqm. i main product as per manufacturers specification) and reinforced with or without 20 ~ gsm Geotextile Fleece, including the cost of primer coat and base preparation, tools & I Plants but excluding the cost of scaffolding and staging complete as per direction of Engineer -in-charge. (Note: If Geotextile Fleece not used, the rate would be reduced by Rs. 5/-per Sqm)	3.150	Sq.M.	₹ 512.98	₹ 1,615.89

Sl no.	Description Of items	Total Quantity	Unit	Rate (incl. GST & L.Cess)	Amount (incl. GST & L.Cess)
44	M.S. structural works with hollow sections (square or rectangular shape) conforming to IS: 806-1968 & IS:1161-1998) connected to one another with bracket, gusset, cleat as per design, drawing & direction of Engineer-in-Charge complete including cutting to requisite shape & size, fabrication including metal arc welding conforming to IS: 816-1969 & IS: 9595 using electrodes of approved make and brand conforming to IS:814- 2004, haulage, hoisting and erection all complete. The rate includes the cost of all M.S. Hollow section, all consumables such as electrodes, gas and hire charges of all tools and plants and labour required for execution and all incidental chages (such as electricity, labour insurance) etc. complete i) For trusses spanning up to 12.00 m	2.357	MT	₹ 86,186.21	₹ 2,03,140.90
45	Holding down bolt with nut including 100 x 100 x 6 mm plate washer at bottom fitted complete and packing the hole with cement concrete or cement grout as directed. (i) 16 mm dia bolt (a) 300 mm long	56.000	Each	₹ 143.02	₹ 8,009.12
46	Supplying, fitting and fixing single skin color coated trapezodial profile for wall clading, Roof shall be made of 0.45 mm BMT (Base Metal Thickness) (0.50 mm TCT (Total coated thickness excluding paint), G550 (min 550 yield strength), of Zinalume metalic coating (ISI5965) with high Solar Reflectance Index (SRI) value for better colling as per thermatech technology, 1000 - 1015 mm effective cover width with five major corrugation, 28mm high rib spaced a 203mm c/c with subtle square fluting in the pan and end rib shall have anti-capillary groove and return leg.. The steel sheet shall be fastened with 40 micron zinc coated or 25 micron zinc- tin alloy coated, hex head, self drilling screw as per IS 3566-2002 Class3 fastner. The base steel shall be coated with zinc-aluminium alloy Zinalume(AZ150)(i.e. 55% Al, 43.4% Zinc, 1.6% Si) minimum of 150 g/m ² coating total on both sides, coating total on both sides, pre- painted with colorbond XRW (xterior roofing, walling) paint system of 35 micron Super Durable Polyester paint (SDP) with stable inorganic picment with no lead contents confirming IS15965. The sheet shall be free from defects and have brand marking of the manufacturer giving product details on the back of the sheet at regular interval confirming genuinity of the material. i) in Roof (a) 0.5 mm th. Sheet	102.963	Sq.M.	₹ 1,067.85	₹ 1,09,949.04
Annexure B (S & P WORK)					
47	Supplying, fitting and fixing Anglo-Indian W.C. in white glazed vitreous china ware of approved make complete in position with necessary bolts, nuts etc. (a) With 'P' trap (with vent)	2.000	Each	₹ 3,699.35	₹ 7,398.70
48	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete,C.I. brackets including two coats of painting to bracket etc.	2.000	Each	₹ 1,209.68	₹ 2,419.36
49	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. pillar cock 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. (ii) 550 mm X 400 mm size	3.000	Each	₹ 2,631.49	₹ 7,894.47
50	Supplying, fitting and fixing stainless steel sink complete with waste fittings and two coats of painting of C.I. brackets. (a) Sink only (i) 530 mm X 430 mm x 180 mm	1.000	Each	₹ 3,915.06	₹ 3,915.06

Sl no.	Description Of items	Total Quantity	Unit	Rate (incl. GST & L.Cess)	Amount (incl. GST & L.Cess)
51	Supply of UPVC pipes (B Type) & fittings conforming to [S-13592-1992 (A) (ii) Double Socketed 3 Meter Length (b) 110 mm	28.700	Metre	₹ 375.42	₹ 10,774.56
	(B) Fittings				
	xi) Door Bend (T.S.) ii) 110 mm. Dia.	8.000	Each	₹ 175.19	₹ 1,401.52
	xv) Vent Cowl (b) 110 mm	3.000	Each	₹ 39.33	₹ 117.99
	(i) Coupler (b) 110 mm	10.000	Each	₹ 101.30	₹ 1,013.00
	(ii) Plain Tee, (b) 110 mm	7.000	Each	₹ 101.30	₹ 709.10
	(iii) Door Tee, (b) 110 mm	2.000	Each	₹ 232.40	₹ 464.80
	xvi) Pipe Clip (b) 110 mm	45.000	Each	₹ 25.03	₹ 1,126.35
	xvii) W.C. Connector (150 mm long) 125 X 110(W/WC Ring) 75 mm	2.000	Each	₹ 169.24	₹ 338.48
	xix) W.C. Connector Bend W / lipring 75 mm	2.000	Each	₹ 189.50	₹ 379.00
	xx) 125/110 P Trap with W.C. Ring, 75 mm	2.000	Each	₹ 405.21	₹ 810.42
	C) Rubber Lubricant 500 ML	4.000	Each	₹ 222.87	₹ 891.48
	D) Solvent Cement 250 ML	6.000	Each	₹ 122.76	₹ 736.56
52	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 underground work including cutting trenches upto 1.5 metre and refilling the same complete as per direction of the Engineer-in-charge. (Payment will be made on centre line measurement of the total pipeline including specials. (A) Above ground (ii) 110 mm dia.	28.700	Mtr.	₹ 67.93	₹ 1,949.60
53	Supplying, fitting and fixing PVC pipes of approved make of Schedule 80 (medium duty) conforming to ASTM D - 1785 and threaded to match with GI Pipes as per IS : 1239 (Part - I). with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, long screw, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accessories, specials. Payment for painting will be made separately). (a) For Exposed Work PVC Pipes				
	i) 15 mm	34.050	Mtr.	₹ 120.37	₹ 4,098.60
	ii) 20 mm	12.500	Mtr.	₹ 153.74	₹ 1,921.75
	iii) 25 mm	9.000	Mtr.	₹ 210.95	₹ 1,898.55
	iv) 32 mm	45.000	Mtr.	₹ 281.26	₹ 12,656.70
54	Supplying, fitting and fixing Peet's valve fullway gunmetal standard pattern best quality of approved brand bearing I.S.I. marking with fittings (tested to 21 kg per sq. cm.) (vii) 25 mm dia				
	(vi) 32 mm dia	2.000	Each	₹ 1,499.28	₹ 2,998.56
	(vii) 25 mm dia	1.000	Each	₹ 1,086.92	₹ 1,086.92
55	Supplying, fitting and fixing bib cock or stop cock. (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
	(d) (i) Chromium plated angular Stop Cock with wall flange (Equivalent to Code No. 5053 & Model - Florentine of Jaquar or similar brand).	5.000	Each	₹ 971.32	₹ 4,856.60

Sl no.	Description Of items	Total Quantity	Unit	Rate (incl. GST & L.Cess)	Amount (incl. GST & L.Cess)
56	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).	2.000	Each	₹ 1,512.39	₹ 3,024.78
57	Supplying, fitting and fixing shower of approved brand and make (f) Hand Shower(Health Faucet) with 1mtr Flexible Tube with Wall Hook(Equivalent to Code No.573 & Model -ALLIED of Jaquar or similar).	2.000	Each	₹ 1,490.94	₹ 2,981.88
58	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. 600 mm long.	5.000	Each	₹ 127.52	₹ 637.60
59	Supplying, fitting and fixing bevelled edged mirror 5.5 mm thick silver red as per I.S. 3438 / 1965 together with brass C.P. hinges. (ii) 600 mm X 450 mm	3.000	Each	₹ 576.83	₹ 1,730.49
60	Supplying, fitting & fixing Aluminium domical grating. (iii) 100 mm	2.000	Each	₹ 58.40	₹ 116.80
61	f) (i) CP Pillar Cock with 200 mm extended Lever Handle (Equivalent to Code No. 5031 & Model - FLORENTINE of JAQUAR or similar brand).	3.000	Each	₹ 1,260.92	₹ 3,782.76
62	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer (c) 1500 litre capacity	1.000	Each	₹ 9,343.71	₹ 9,343.71
63	Labour for hoisting plastic water storage tank. (i) Upto 1500 litre capacity. (a) Upto 1st story from G.L.	1.000	Each	₹ 114.41	₹ 114.41
64	Labour for punching hole in plastic water storage tank upto 50 mm dia.	3.000	Each	₹ 22.64	₹ 67.92
65	Constructing Inspection pit of inside measurement 600mm X 600mm X upto 600mm (depth) with 250 mm thick 1st. class brick work in cement mortar (1:4) on all sides, bottom of the pit consisting of 100 mm thick cement concrete (1:3:6) with stone chips over a layer of jhama brick flat soling, 15 mm thick (1:4) cement plaster to inside walls and out-side walls upto G.L. and 20 mm.thick (1:4) plaster to bottom of the pit, providing necessary invert with cement concrete (1:3:6) with stone chips as per direction, neat cement finishing to entire internal surfaces, top of the pit covered with 100 mm thick R.C.C. slab (1:1.5:3) with stone chips and necessary reinforcements upto 1% and shuttering including 6 mm thick cement plaster (1:4) in all external surfaces of the slab and one 560 mm dia. R.C.C. manhole cover of approved make supplied, fitted and fixed in the slab with necessary fittings, necessary earthwork in excavation in all sorts of soil, filling sides of the pit with earth and removing spoils after work complete in all respect with all costs of labour and materials. i) With Pakur variety (JSW/JSPL/SHYAM/SRMB/BMASL/ELECROSTEEL/SSL)	2.000	Each	₹ 8,371.20	₹ 16,742.40

Sl no.	Description Of items	Total Quantity	Unit	Rate (incl. GST & L.Cess)	Amount (incl. GST & L.Cess)
66	Construction of septic tank of different capacities as per approved drawing with 1st class brick work in cement mortar (1:4) including two 560 mm dia. R.C.C. manhole cover(heavy type)of approved make supplied, fitted and fixed in the 100mm thick R.C.C (1:1.5:3) top slab with necessary fittings, 20mm thick cement plaster (4 : 1) with neat cement finish to the internal surfaces and 15 mm thick cement plaster (4 : 1) to outside wall upto 200 mm below G.L floor finished with 25 mm thick grey artificial stone over 100 mm thick R.C.C(1:1.5:3) bottom slab including supplying, fitting and fixing all necessary specials, fittings, S.W. tees, C.I. foot rest etc. including excavation earth in all sorts of soil, shoring, bailing out and pumping out water as necessary, ramming, dressing the bed and refilling the sides of the tanks with earth, removing spoils, filling up the chamber with clear water, removing foreign materials from the chamber and including constructing attached inspection pit as per approved drawing and connecting all necessary pipes, joints etc. with internal plaster work and artificial stone flooring is to be done with admixture of water proofing compound @ 0.5% by weight of cement with all costs of labour and materials. Note:- (i) Finished level of Septic Tank should be 400 mm. from Ground Level. (ii) Height of 50 mm. Ventilation pipe & Mosquito proof mesh, should be followed as per IS:2470,Part-I.Payment will be made separately on the basis of actual height based on relevant I.S.Code. (iii) For 30 users septic tank i) With Pakur variety (JSW/JSPL/SHYAM/SRMB/BMASL/ELECROSTEEL/SSL)	1.000	Each	₹ 73,146.73	₹ 73,146.73
67	Construction of circular soak well 2.5 metre deep in all types of sandy soils with dry brick work upto 1.6 metre from the bottom having 150 mm intermediate cement brick work (1:4) band all round and cement brick work (1:4) upto 0.90 metre from top with 20mm thick cement plastering (1:4) to inside face upto the depth of cement brick work, 15mm thick cement plaster (1:4) on outer face from top of the well upto G.L. and 6 mm thick cement plaster (1:4) on top of the R.C.C. cover slab including filling bottom 1.00 metre of inside of the well with brick metal (50 mm to 63 mm size) including R.C.C. cover slab of 100 mm thick with cement conc (1:1.5:3) with stone chips with necessary reinforcement and shuttering including one 560 mm dia. R.C.C. manhole cover (heavy type)of approved make supplied, fitted and fixed in the cover slab with necessary fittings, making necessary arrangements for pipe connections, excavation of well including shoring, dewatering and removing the excess earth from the premises as per direction complete in all respect with all costs of labour and materials. With 250 mm thick dry brick work and 250 mm thick cement brick work (1:6) and 1.00m inside dia. ii) With Pakur variety (JSW/JSPL/SHYAM/ SRMB/BMASL/ELECROSTEEL/SSL)	1.000	Each	₹ 19,282.13	₹ 19,282.13
<u>Annexure C (BORE WELL)</u>					
68	Labour for boring through any type of soil for sinking tube well of required dia. with top enlargement by rig boring system (either by reserve circulation or by direct rotary method) including hire charges and labour for rig machine, tools and plants, staging, force pumping set and making arrangement for water required for boring etc. complete and lowering of pipes, strainers, blind pipes etc. complete. (a) For depth upto 250 metre for 100 mm dia. Tube well with top enlargement of 200 mm dia.(upto 50 metre).				
	(i) First 50 metre	50.000	Mtr.	₹ 1,208.49	₹ 60,424.50
	(ii) Next 50 metre	42.000	Mtr.	₹ 1,052.36	₹ 44,199.12

Sl no.	Description Of items	Total Quantity	Unit	Rate (incl. GST & L.Cess)	Amount (incl. GST & L.Cess)
69	Supplying, fitting and fixing PVC pipes for underground work of approved make of Schedule 80 (medium duty) conforming to ASTM D - 1785 and threaded to match with GI Pipes as per IS : 1239 (Part - I). with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, long screw, reducing socket, reducing tee, short piece etc. fitted including cost of all materials, jointing materials, cutting pipes, making threads, cutting trenches upto 1.5 metre below surface in all sorts of soil and refilling the same as directed complete in all respect. (Payment will be made on the centre line measurement of the total pipe line including all specials. No separate payment will be made for accessories, specials.) PVC Pipes				
	200 mm dia	30.000	Mtr.	₹ 3,236.93	₹ 97,107.90
	100 mm dia	52.000	Mtr.	₹ 1,384.87	₹ 72,013.24
	40 mm dia Column Pipe	60.000	Mtr.	₹ 370.65	₹ 22,239.00
70	Supplying PVC strainer of approved make with adapter conforming to I.S. 12818 specifications. (iv) 100 mm dia.	10.000	Mtr.	₹ 1,571.98	₹ 15,719.80
71	Supply of PVC pipes & fittings Schedule 80 (medium duty) conforming to ASTM D - 1785 and threaded to match with GI Pipes as per IS : 1239 (Part - I). (K) End Plug	1.000	Each	₹ 262.20	₹ 262.20
72	Supplying, fitting and fixing check valve (horizontal) G.M. tested to 21 kg per sq. cm. (v) 40 mm	1.000	Each	₹ 1,763.86	₹ 1,763.86
73	Supplying, fitting and fixing check valve (vertical) G.M. tested to 21 kg per sq. cm. (v) 40 mm	1.000	Each	₹ 1,010.65	₹ 1,010.65
74	Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm. (for water lines only). (v) 40 mm dia	1.000	Each	₹ 2,563.56	₹ 2,563.56
75	Supplying, fitting and fixing heavy type bell mouth reducing socket. ((iv) 100 mm X 200 mm	1.000	Each	₹ 1,030.91	₹ 1,030.91
76	Supplying, fitting and fixing G.I. cap at top (iii) 200 mm	1.000	Each	₹ 670.98	₹ 670.98
77	Supplying, fitting and fixing M.S socket ring (iii) 200 mm	1.000	Each	₹ 312.25	₹ 312.25
78	Washing and developing tube well with air compressor pump and engine for 8 (eight) hours continuous pumping per day with necessary arrangements for testing the yield in gallons per hour with 'V' notch including hire and labour charges for all tools and plants and scaffolding as required.	1.000	Day	₹ 8,983.79	₹ 8,983.79
79	Labour for making arrangement for showing verticality test including the cost for hire charges of tools and plants, scaffolding, labour etc. all complete.	1.000	L.S.	₹ 1,091.69	₹ 1,091.69
80	Collecting sample of water for bacteriological and chemical test from any depth at any time during execution of work including hire and labour charges for tools and plants and sterilising the equipments, paying all charges and fees, testing etc. complete in all respect as per direction.	1.000	L.S.	₹ 1,467.11	₹ 1,467.11
81	Packing the annular space between the outside of the tube well pipes & strainers and the bore with pea size washed gravel of approved quality having size from 2 mm to 5 mm or the size approved by the Engineer-in-charge including cost of all materials labour and equipment complete.	8.300	Cu. M.	₹ 2,418.16	₹ 20,070.73

Sl no.	Description Of items	Total Quantity	Unit	Rate (incl. GST & L.Cess)	Amount (incl. GST & L.Cess)
82	Packing annular space between the outside of the housing pipe and the bore with puddled clay balls of approved size as per direction of the Engineer-in-charge with cost of all materials and labour complete.	4.230	Cu. M.	₹ 496.98	₹ 2,102.23
83	Providing and fixing bell plug as required upto 250 mm (internal) dia. ERWMS pipe including cost of materials and labour complete.	1.000	Each	₹ 513.67	₹ 513.67
84	Supplying, fitting and fixing 300 mm M.S. housing clamp of approved quality.	1.000	Per Set	₹ 2,663.67	₹ 2,663.67
85	Providing 200 mm centre guide. i) With Clamp	1.000	Per Set	₹ 152.55	₹ 152.55
86	Geophysical investigation of the aquifer by electrologging system with all tools and plants as necessary including supply of necessary report.	1.000	Each Test	₹ 9,828.77	₹ 9,828.77
87	Supplying and laying 4 sq.mm 3 core flat copper PVC submersible cable from starter and controlling panel to the submersible Pump with necessary connection. (M- Finolex, Product code - 17203) Rate approv. by Elect. Deptt.	85.000	Mtr.	₹ 183.54	₹ 15,600.90
88	Single Phase Submersible Pump set A Per Latest BIS (Without Panel Board) Supply and delivery of clear water verticat wet type submersible pump suitable for bore well conforming to IS : 8034 (and as amended thereafter) with standard tuOC fo. potable clear cold water and BEE 3 Star Rated.capable of discharging noted M'/h. against head of water column. The pump shall be directly coupled with a continuous rated2- pole suitable wet type vertical squinel cage induction motor. conforming to IS : 9253 (and as amended thereafter), suitable for operation in A-C Single phases 220Y,50H2 (category B motor) 2 HP Stage 20 with Head of 96 Mtr. and discharge 3 Cum per hour with NRV size 38mm.	1.000	Set	₹ 35,046.07	₹ 35,046.07
89	Single Phase Submersible Pump Controller (Microprocessor Based) Without Water Level Control Supply and delivery of direct on line (DOL) strater panel board conforming to ISI3947 and IEC 947 of suitable HP rating for operation in 230V (+10%) AC, single phase, 50HZ(+5yo) comprising of ammeter, voltmeter, thermal overload relay,2 pole magnetic contactor, under voltage protection, indicating lamp, capacitors, on/off push buttons including 5 way connector, wiring with I/1.5 sq. mm PVC insulated copper wire, powder coated vermin proof box of following capacities:- iii) 2H.P. (Relay Range II-18 Amp.)	1.000	Each	₹ 6,084.14	₹ 6,084.14
Total =					₹ 25,17,860.01
Total Cost of Work (including GST & L.Cess) (A) =					₹ 25,17,860.01
Say					₹ 25,17,860.00
In Words :		Rupees TwentyFive Lakh Seventeen Thousand Eight Hundred Sixty Only			

Electrical Works					
	Description of work	Qty.	Unit	Rate (+ GST & L.W.C.)	Amount (+ GST & L.W.C.)
	Maim Power Connection				
1	Supply & delivery of 2Core XLPE -Insulated & Sheathed Armoured Aluminium Conductor Power cables for Working Voltage up to 1100 Volts of following sizes [Make:- Gloster/Havells/Polycab/RR Kabel as approved by E.I.C].				
1.01	2 core 6 sq. mm.	18	Mtr.	₹ 228.00	₹ 4,104.00
1.02	2 core 10 sq. mm.	93	Mtr.	₹ 289.00	₹ 26,877.00
2	Laying of cable on wall/surface incl. S & F MS saddles with earthing attachment in 2X10 SWG GI (Hot Dip) Wire, making holes etc. as necy. mending good damages and painting [PWD/GS Page: F-1 Item: 2(a)]				
2.01	Laying of cable upto 2 core 25 sqmm	27	Mtr.	₹ 72.00	₹ 1,944.00
3	Laying of one No. cable upto 35 sqmm in underground trench 460 mm wide x 760 mm average depth, with brick protection on the top of the cable with 8 (eight) Nos. bricks per metre, including filling the space between the brick & cable and also the trench with shifted soil, leveling up and restoring surface duly rammed. [PWD/GS Page: F-2 Item: 1/a]	84	Mtr.	₹ 203.00	₹ 17,052.00
4	S & F compression type brass cable gland complete with brass gland, brass ring & rubber ring for dust & moisture proof entry of XLPE/PVC armoured cable. [PWD/GS Page No.: F-4 Item No.: 7/c]				
4.01	2 core 6 sq. mm.	4	Set	₹ 85.00	₹ 340.00
4.02	2 core 10 sq. mm.	4	Set	₹ 144.00	₹ 576.00
5	Finishing the end of the XLPE/PVC armoured cables by crimping method incl. S&F solderless socket (Dowels make), tapes, anticorrosive paste & jointing materials. [PWD/GS Page No.: F-5 Item No.: 8/b]				
5.01	2 core 6 sq. mm.	4	Set	₹ 41.00	₹ 164.00
5.02	2 core 10 sq. mm.	4	Set	₹ 43.00	₹ 172.00
6	S&F medium gauge 40mm dia GI Pipe (ISI-Medium) Protection with necessary fittings and jointing materials as required as per GS. [PWD/GS Page: F-6 Item: 11]	12	Mtr.	₹ 307.00	₹ 3,684.00
	Earthing Installation				
7	Earthing with 50 mm dia GI pipe 3.64 mm thick x 3.04 Mts. long and 1 x 4 SWG GI (Hot Dip) wire (4 Mts. long), 13 mm dia x 80 mm long GI bolts, double nuts, double washers incl. S & F 15 mm dia GI pipe protection (1 Mts. long) to be filled with bitumen partly under the ground level and partly above ground level driven to an average depth of 3.65 Mts. below the ground level: (For soft Soil: ISI-Medium GI pipe) [PWD/GS Page No.: G-1 Item No.:2/a]	1	Item	₹ 1,713.00	₹ 1,713.00
8	Excavation of soil for installation of Earth Electrode and filling & ramming. (Soft Soil) [PWD/GS Page: G-1 Item:1]	2.5	qbmtr.	₹ 269.00	₹ 672.50
9	Extra for providing masonry enclosure on the top of the earth electrode of overall size 86.36 cm x 86.36 cm x 46 cm deep (below Ground level) complete with cemented brick work(1:6) of 25 cm width duly plastered with cement mortar (inside) CI hinged inspection cover of size 36.56 cm x 35.56 cm with locking arrangement, GI reducer including drilling of 46 nos. 12 mm dia holes on the GI pipe. [PWD/GS Page: G-2 Item: 3/a]	1	Item	₹ 1,145.00	₹ 1,145.00
10	Extra for treatment of soil by using salt & charcoal or coke for plate electrode. [PWD/GS Page: G-2 Item: 3/b]	1	Item	₹ 665.00	₹ 665.00
11	S&F earth busbar of galvanized (Hot Dip) MS flat on wall having clearance of 6 mm from wall including providing drilled holes on the busbar complete with GI bolts, nuts, washers, spacing insulators etc. as required. [PWD/GS Page: G-2 Item: 4/a]				
11.01	S&F galvanized (Hot Dip) MS flat 25 mm x 6 mm on wall	0.5	Mtr.	₹ 195.00	₹ 97.50

	Description of work	Qty.	Unit	Rate (+ GST & L.W.C.)	Amount (+ GST & L.W.C.)
12	Connecting the equipments body to earth busbar including S&F galvanised (Hot Dip) MS flat on wall/floor with GI saddles as required and connection to equipments incl. drilling holes, with bolts, nuts, washers etc. [PWD/GS Page:G-3 Item: 5/c]				
12.01	S&F 20 mm x 3 mm galvanised (Hot Dip) MS flat	10	Mtr.	₹ 115.00	₹ 1,150.00
13	Connecting the equipments to earth busbar including S & F 4SWG GI (Hot Dip) wire of size. [PWD/GS Page:G-2 Item: 5/a]				
13.01	S & F 4SWG GI (Hot Dip) wire of size.	20	Mtr.	₹ 23.00	₹ 460.00
	Components of Power Distribution System				
14	Supplying and fixing (2+4) way 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. (for Inverter) (Make: Legrand-607710 or similar of Siemens/Schneider/ABB - as approved by EIC) [PWD/GS Page: D-9 Item:13]	1	Nos.	₹ 1,484.00	₹ 1,484.00
15	Supplying and fixing (2+8) way 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. (for Inverter) (Make: Legrand-607710 or similar of Siemens/Schneider/ABB - as approved by EIC) [PWD/GS Page: D-9 Item:13]	1	Nos.	₹ 1,848.00	₹ 1,848.00
16	Supplying and fixing 4-way 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. [PWD/GS Page: D-9 Item: 11]	3	Nos.	₹ 395.00	₹ 1,185.00
17	Supply & fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection (Make:Legrand/Siemens /Schneider /ABB - as approved by EIC). [PWD/GS Page: D-6 Item: 7]				
17.01	16-32A DP MCB	5	Nos.	₹ 683.00	₹ 3,415.00
17.02	6-32A SP MCB	10	Nos.	₹ 238.00	₹ 2,380.00
	Distribution Wiring Installation				
18	Distn. wiring in 3X22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed single core stranded copper wire (Brand approved by EIC) in 19 mm bore, 3mm thick polythen pipe complete with all accessories embedded in wall to light/fan/call bell points with Piano key type switch (Anchor make) fixed on sheet metal (16 SWG) switch board complete with 2 no. "Ph & N" copper bar and 'L' sahped insulator chair with bakelite/perspex (wall matching colour) top cover (3mm thick) flushed in wall incl. mending good damages to original finish.				
18.01	On board 5A [PWD/GS Page: E-10 Item: 4/a]	6	Nos.	₹ 95.00	₹ 570.00
18.02	Average run: 07 Mtr. [PWD/GS Page: E-9 Item: 2/a]	31	Pts.	₹ 1,094.00	₹ 33,914.00
19	Cutting channel of 40 mm x 40 mm size on masonry wall incl. S&F heavy gauge 19mm polythene pipe dia as stated below, by means of iron hooks and supplying and drawing 18 SWG GI Wire as fish wire incl. mending good damages to building works [PWD/GS Page: E-2 Item: 3/a]	160	Mtr.	₹ 109.00	₹ 17,440.00
20	Supplying and Drawing 1.1 KV single core stranded 'FR' PVC insulated & unsheathed single core stranded copper wire (Brand approved by EIC) of the following sizes in the prelaid polythene pipe and by the prelaid GI fish wire and making necy. connection as required [PWD/GS Page: E-09 Item: C/1]				
20.01	2 x 22/0.3 (1.5 sqmm) + 1 x 22/0.3 (1.5 sqmm) ECC	55	Mtr.	₹ 60.00	₹ 3,300.00

	Description of work	Qty.	Unit	Rate (+ GST & L.W.C.)	Amount (+ GST & L.W.C.)
20.02	2x36/0.3 (2.5 sqmm) + 1x22/0.3 (1.5 sqmm) as ECC	90	Mtr.	₹ 81.00	₹ 7,290.00
20.03	2x56/0.3 (4 sqmm) + 1x36/0.3 (2.5 sqmm) as ECC	15	Mtr.	₹ 119.00	₹ 1,785.00
21	Finishing of the PVC insulated wire ends by socketting with pin/ring type copper sockets and insulated tapes etc., including supplying sockets, tapes. [PWD/GS Page: F-5 Item: 9]				
21.01	2x36/0.3 (2.5 sqmm) + 1x22/0.3 (1.5 sqmm)	12	Set	₹ 23.00	₹ 276.00
21.02	2x56/0.3 (4 sqmm) + 1x36/0.3 (2.5 sqmm)	2	Set	₹ 25.00	₹ 50.00
22	S&F Electronic Socket type fan regulator (Step type) (Brand approved by E.I.C) on existing switch board with backlight top cover after making housing for regulator knob by cutting backlight top cover including making necessary connections. [PWD/GS Page: E-6 Item: 18/a]	8	Nos.	₹ 295.00	₹ 2,360.00
23	S&F 250 V AC/DC superior type Call Bell (Anchor) on HW board incl. S&F HW board [PWD/GS Page: D-13 Item: 20]	1	Nos.	₹ 216.00	₹ 216.00
	Switch-Sockets & Enclosure with MCB				
24	Supply & Fixing 240 V 5-pin 6A, plug socket with separate 6 A Piano key type switch (Brand approved by EIC) on sheet metal switch board embedded in wall incl. S & F 150x100x65mm MS (16SWG) switch board and bakelite/perspex top cover of 3mm thick by Brass screws after making housing for switch by cutting bakelite/perspex cover and making necessary connections as required.[PWD/GS Page: E-6 Item: 21]	2	Nos.	₹ 255.00	₹ 510.00
25	Supply & Fixing 250 V two 5 Pin 6A flush type plug socket with two 6A Piano key type (Brand approved by E.I.C) switch on sheet metal switch board embedded in wall incl. S & F 175x100x65mm MS (16SWG) switch board and bakelite/perspex top cover of 3mm thick by Brass screws after making housing for switch by cutting bakelite/perspex cover and making necessary connections as required. [PWD/GS Page: E-4 & 5 Item: 11/c, 12/c & 14/a, 15/a]	1	Nos.	₹ 413.00	₹ 413.00
26	Supply & Fixing 240 V 5-pin 20A, plug socket with separate 20 A Piano key type switch (Brand approved by EIC) on sheet metal switch board embedded in wall incl. S & F 150x100x65mm MS (16SWG) switch board and bakelite/perspex top cover of 3mm thick by Brass screws after making housing for switch by cutting bakelite/perspex cover and making necessary connections as required [PWD/GS Page: E-6 Item No.: 22]	5	Nos.	₹ 359.00	₹ 1,795.00
27	Supply & Fixing 240 V, 3 nos. 6A, & 1 no. 20A plug socket with separate 3 nos. 6 A & 1 no. 20A Piano key type switch, indicator & 20A switch type SP MCB (Brand approved by EIC) on sheet metal switch board incl. S & F 240x200x65mm MS (16SWG) switch board and bakelite top cover of 3mm thick and making necessary connections as required [PWD/GS Page: E-7 Item: 26]	1	Nos.	₹ 941.00	₹ 941.00
28	S&F Inverter connection switch board comprising with 250 V two 5 Pin 20A flush type plug socket with two 20A Piano key type (Brand approved by E.I.C) switch incl. s&f 200x150x65mm sheet metal box, bakelite top cover(3mm thick) and one Havells 25A DP MCB type changeover switch with din rail on same metal box embedded in wall by cutting bakelite/perspex cover and making necessary connections as required [PWD/GS Item: (E4/11d + E4/12d + E5/14b + E5/15b + D7/9)]	1	set	₹ 1,820.00	₹ 1,820.00
29	Supply & Fixing 240 V, 25 A, Modular type starter (Brand approved by EIC) with 25A Modular switch type DP MCB (CCurve) and 4 Module GI 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. [PWD/GS Page: E-19 Item: 17]	1	Nos.	₹ 981.00	₹ 981.00

	Description of work	Qty.	Unit	Rate (+ GST & L.W.C.)	Amount (+ GST & L.W.C.)
30	S&F 240 V, 16 A, 3 pin Modular type plug socket (Brand approved by EIC) without plug top on 2 Module GI Modular type switch board with 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. [PWD/GS Page: E-17 Item: 2/a, 4/b]	1	Nos.	₹ 418.00	₹ 418.00
	Fan Fittings & other accessories				
31	S&F MS fan clam of two piece type for RC ceiling as per approved specification, fabricated from 40 mm x 9 mm MS flat including making good damages to building roof with satisfactory finishing and painting—(As per Drawing no. 475 of PWD Specification Book – May 1991) [PWD/GS Page:D-14 Item: 29]	8	Nos.	₹ 303.00	₹ 2,424.00
32	Supply & delivery of Heavy duty metal 9" Sweep A.C Exhaust fan. [Make EPC or similar of ORIENT/Crompton as approved by E.I.C]	3	Nos.	₹ 2,630.00	₹ 7,890.00
33	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 [PWD/GS Page: C-4, Item: 28]	3	Nos.	₹ 309.00	₹ 927.00
34	Supply & Fixing 23 cm Exhaust fan (9") Al louver shutter on wall with necy. bolts & nuts (6 mm dia x 62 mm long) [PWD/GS Page: D-14, Item: 32/a]	3	Nos.	₹ 190.00	₹ 570.00
35	Supply & delivery of 42" (1050 mm) AC ceiling fan make: (Orient PSPO NEW AIR PLUS or equivalent of EPC/USHA/CROMPTON as approved by EIC)	1	Nos.	₹ 2,750.00	₹ 2,750.00
36	Supply & delivery of 48" (1200mm) AC ceiling fan make: (Orient PSPO NEWBREEZE/SUMMERCOOL or equivalent of EPC/USHA/CROMPTON as approved by EIC)	7	Nos.	₹ 3,271.00	₹ 22,897.00
37	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 2x1.5 sqmm flexible copper wire. [PWD/GS Page: C-3 Item: 21/a]	8	Nos.	₹ 83.00	₹ 664.00
38	Supply & fixing additional safety arrangement of ceiling fan by stranded GI strain wire of suitable gauge with one end fixed at RC clamp with special type of socket, nut-bolts, thimbles which thoroughly crimped with the strain wire and the wire passing through down rod (for upto 8 ft) and also other end connected with armature spindle by its existing jam nut hole with special arrangement (sample approved by EIC). The length of the strain wire up to 9ft also considering any type of work required i.e. enlarging the existing hole by file etc. to complete the job including installation as per direction of EIC (Static & Dynamic Load Test (in rotation of 1:20) certificate must be provided with final bill jointly with concerned Junior Engineer & authorised Electrical Supervisor of Agency).	8	Item	₹ 79.00	₹ 632.00
39	Engraving the deptt. number with 10 mm lettering on the body of fan upto 10 letters incl. hifen, stroke or stop (like as PWDES1 0001) [PWD/GS Page: C-3 Item: 24/a]	11	Each	₹ 33.00	₹ 363.00
40	Supply & delivery of Single 4ft LED Batten tube light fitting complete with all accessories [Philips make Cat No. TMC 502 1xT-LED 22W or equivalent model of Wipro/Bajaj as approved by E.I.C] incl. supply of 1 no. 18/20W Master LED Tube light [Philips cat no.-MAS LEDTube 1200mm 18W 865 T8I-2100lm or equivalent of Wipro/Bajaj as approved by E.I.C]	10	Set	₹ 1,116.00	₹ 11,160.00
41	Supply & delivery of double 4ft LED Batten tube light fitting complete with all accessories [Philips make Cat No. TMC 502 2xT-LED 22W or equivalent model of Wipro/Bajaj as approved by E.I.C] incl. supply of 2 nos. 18/20W Master LED Tube light [Philips cat no.-MAS LEDTube 1200mm 18W 865 T8I-2100lm or equivalent of Wipro/Bajaj as approved by E.I.C]	4	Set	₹ 1,913.00	₹ 7,652.00
42	Fixing of single/double tube light fitting incl. all accessories directly on wall with HW block/MS flat (25X6mm) clamp and suitable size MS fastener, Ceiling plate, nipples etc. as required. [PWD/GS Page: C-2 Item: 14/d]	4	Set	₹ 201.00	₹ 804.00

	Description of work	Qty.	Unit	Rate (+ GST & L.W.C.)	Amount (+ GST & L.W.C.)
43	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. [PWD/GS Page: C-2 Item: 17]	10	Set	₹ 249.00	₹ 2,490.00
44	Supply & Fixing of 10W LED Lamp. Make: Philips or equivalent of Wipro/Crompton as approved by E.I.C)	5	Nos.	₹ 120.00	₹ 600.00
	Building Security Light:				
45	Fixing only outdoor / street light 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. [PWD/GS Page: C-3 Item: 19]	4	Item	₹ 904.00	₹ 3,616.00
46	Supplying & Fixing GI waterproof type looping cable box size 200x150x100 mm deep having 4 mm thick comprising of one 250 V 15 A kit-kat fuse unit, one NL on porcelain insulator, one compression type brass cable gland for upto 2- core 16 sqmm PVC/A cable and having lined with rubber gasketted GI top cover with brass machine screws etc., earthing terminal with lug, on steel tubular pole near base, including S&F 40x6 mm thick, MS clamps with bolts, nuts etc. including painting with anticorrosive paint. [PWD/GS Page: H-5 Item: 5]	4	Item	₹ 573.00	₹ 2,292.00
47	Supply & delivery of outdoor type LED street light fitting complete with all accessories having luminous efficacy & system lumens not less than 100lm/W & 2500 lumens respectively [Make Philips cat no.-BRP029 LED25 CW SLR GR PSU SPD or equivalent of Wipro/Bajaj/Crompton as approved by EIC.]	4	Item	₹ 1,913.00	₹ 7,652.00
48	Supply & installation of 06ft X 04ft X 4inch size wall mounted Rectangular Sign Board would (matter will be approved by the H&FW authority) be made with 3mm thick white Acrylic sheet cutting letter to be fixed on 3mm thick ACP board base including S/F Osram make water proof LED module & SMPS. Structure would be fabricated by 25X25X3mm MS Rectangular Pipe complete with 16SWG 120GSM GI sheet on the back side of the structure as directed by EIC. The board will be fixed on a pre erected iron clamp made by 40X40X5mm equal angle. 25mmX25mmX22SWG stainless steel angle would be fixed with necessary screw on the edge of the ACP board over front fascia. The complete sign board to be fixed on wall above the entrance of building with necessary clamp, nut-bolts & other accessories.	1	Item	₹ 15,732.00	₹ 15,732.00

	Description of work	Qty.	Unit	Rate (+ GST & L.W.C.)	Amount (+ GST & L.W.C.)
49	Supply & Fixing of Timer control switch for controlling for Outdoor light & Sugn Board made with suitable size MS Sheet duly Power coated paint with IP -43 projection with front door locking arrangement with all connection and comprising with following accessories including necessary connentions and earthing attachment on angle Iron frame on wall / embedding in wall as per instruction of EIC . (Make -L&T/ equivalent of Legrand , Siemens). a) 16A DP MCB make -L&T - 1 Nos., b) SPN DB Legrand 2+8 Way Enclosure (607712)-1 nos., c) LK/GIC 67DDTO DIN Rail Digital timer switch, min swithchg time 1min, 25 ON/OFF programs, 6 yrs. battery backup, - 1 nos, d) Two pole Contactor- Type Type MU16-2P with Thermal Overload Release 1 nos . e) LED Gen Next LED indicator (SIL) 16 mm , 240V AC - 1 no, f) 30A rated Three pole terminal bolck -01 nos g) Auto - manual toggle Switch (2-way) - 01 nos, h) Ferule marking & name plate for each Ckt.and Wire 1.5 cu with necessary connection.	1	Item	₹ 6,993.00	₹ 6,993.00
50	Supply & Delivery of 1.2 to 1.5 TR capacity 3-star rated inverter type ,efficient & tropical -return cooled Rotary Compressor ,green refrigerent gas (R32), installation kit , remote & batteries . (Make: Mitshubishi Electric- MSY/MUY-JS15VF/ O-General- ASGG18CGAA-B(R-32) or Similar of Mitshubishi Heavy Industries as approved by E.I.C)	1	Nos	₹ 54,194.00	₹ 54,194.00
51	Installing, testing and commissioning (including the charges for lifting, shifting , scaffolding & all other charges or accessories etc. of wall mounted Hi- wall split type air Conditioning Unit up to 2TR with suitable brackets /angle Iron Clamp for supporting the out door unit & other accessories.	1	Items	₹ 2,682.00	₹ 2,682.00
52	S & F of 3/8 " + 1/4" Copper refrigerant pipes with 3 core 2.5sq. mm copper Cable thermal insulation with 70 mm nitril ruber tube insulation and best quality PVC drain pipe with 40 mm best quality tap for wrapping the whole incl fixing arrangement copmlete with high quality saddel in all respect for 1.5TR to 2TR Split type airconditioner . (excluding supplied with splite AC unit)	5	Mtr	₹ 1,013.00	₹ 5,065.00
53	supply and charging of refrigerent gas as required . (R32/R410A)	0.5	Kg	₹ 1,013.00	₹ 506.50
54	Supplying, fitting and fixing 20mm PVC pipes of approved make of (medium duty) with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, etc. fitted with holder bats clamps, including cutting pipes, making threads,fitting, fixing etc. complete in all respect and two coats of painting with approved paint in any position above ground - for water drainage system of AC machine. (P/S Page: 10 Item: 19(I))	3	Mtr	₹ 154.00	₹ 462.00
55	supplying & Fixing 240 V, 25A, 3pin modular type plug top with indicator(Brand approved by EIC) & necy. Connections [PWD/GS Page: E-17 Item: 5b]	1	nos	₹ 161.00	₹ 161.00

	Description of work	Qty.	Unit	Rate (+ GST & L.W.C.)	Amount (+ GST & L.W.C.)
56	Online UPS - Input supply: Single Phase, Output Supply : Single Phase Supplying, installation, testing & commissioning of 2KVA capacity at full load (Unity Power Factor) ON LINE Uninterrupted Power Supply (UPS) system suitable for Single Phase input, Single Phase output AC Supply. The UPS shall include a Rectifier, inverter, battery bank suitable for Battery VAH capacity shall not be less than 1600 VAH per KVA of UPS rating per Hour backup time, on full load (Battery shall be VRLA, SMF in ABS Container) and Static Bypass switch along with provision for manual bypass, suitable isolation transformer for additional protection against neutral faults etc. The UPS systems shall be Microprocessor based Digital Control, using Insulated Gate Bipolar Transistor (IGBT)'s both for the rectifier & inverter with PWM (Pulse Width Modulation) Technology. The quality of design, manufacturing and inspection process should confirm to the relevant International standards such as IEC/EN/VDE. The operating efficiency of the UPS systems shall be >95% at 100% non-linear loads. Current total harmonic distortion (ITHD)/ total demand distortion (TDD) on the input grid shall be < 5% at 100 %load. (The required LC filters shall be included in UPS cost), extreme power factor kit to be include to limit the input pf to 0.99 and output power factor shall be unity (i.e. kw rating of the UPS shall be kva rating x 1) however UPS shall be suitable to take load at 0.7 lagging to 0.7 leading power factor loads. UPS shall be suitable for incoming supply AC single phase 160-270V 50 Hz and delivering output AC supply true sine wave single phase 220/230/240 Volt, 50 Hz +/- 0.2Hz, Overload capacity of 120% for 10 mins and 150% for 1 minute.	1	Items	₹ 42,713.00	₹ 42,713.00
56.01	Operating temperature 0 to 40 deg C, Relative humidity 0-95% non condensing, noise level less than 60db at 1 meter distance, Protection for Under voltage, over voltage, abnormal output voltage, battery over charging, output over current, short circuit, battery deep discharge , 10 KV surge. Display for watt/VA,Amp and Voltage power parameters etc. UPS shall comply with low voltage electromagnetic compatibility (EMC) achieved as per EN 6204, EN6204 Part I and Part 2, it shall be a Voltage and Frequency Independent (VFI) type UPS (as per standard IEC 62040-1, 2 & 3) . The UPS should be with IGBT Based Inverter Technology, Communication RS232/RS485/SNMP port open protocol for BMS integration as per approved by Engineering in charge. Required battery racks, DC breaker of suitable rating and interconnecting copper conductor cable of suitable size and connectors and all required accessories are inclusive in the cost. The UPS should have QR code which should contain drawing, test report OEM manual, Geo- Tag of manufacturing location etc. UPS Make: APC/ Emerson/ Numeric/ Schneider/ AVO/ Riello Power/ Power-One Battery Make: Exide/ Amara Raja) as approved by E.I.C				
Total					₹ 3,49,098.50
Say					₹ 3,49,099.00
In Words :		Rupees Three Lakh SixtyThree Thousand SixtyTwo Only			

Total Amount of Civil Works	=	₹ 25,17,860.00
Total Amount of Electrical Works	=	₹ 3,49,099.00
Total Amount of Work	=	₹ 28,66,959.00
In Words	=	Rupees TwentyEight Lakh SixtySix Thousand Nine Hundred FiftyNine Only