



कराबीनि अस्पताल वापी ESIC HOSPITAL VAPI
श्रम एवं रोजगार मंत्रालय, भारत सरकार. Ministry of Labour & Employment, Government of India
वापी - सेलवासा रोड, चणोद, वापी Vapi Selvasa Road, Chanod , Vapi - 396195
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**e- TENDER FOR
ARM CIVIL WORK AT ESIC HOSPITAL, VAPI (GUJARAT)**

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कराबीनि अस्पताल वापी (श्रम एवं रोजगार मंत्रालय, भारत सरकार)

ESIC HOSPITAL VAPI, M/O L & E, Government of India.

वापी – सेलवासा रोड, चणोद, वापी, जि. वलसाड – Vapi – Selvasa Road, Chanod, Vapi, Dist. Valsad - 396195.

दूर भाष एवं फेक्स Phone and Fax:0260-2451473 ई – मेल e –mail : esih-vapi.gj@esic.in

Notice Inviting e –Tender for

Annual Repair and Maintenance Services of (Civil) works for ESIC Hospital Vapi Building, Vapi, Gujarat (Year 2018-19)

Sealed Offers are invited from eligible Agencies for providing the **Annual Repair and Maintenance Services of (Civil) works for ESIC Hospital Vapi Building, Vapi, Gujarat (Year 2018-19)** under **e – Tendering Two Bid** (Technical and Financial) **System** as per given instructions and details.

Sl.	Item	Detail
1	Name of work	Annual Repair and Maintenance Services of (Civil) works for ESIC Hospital Vapi Building, Vapi, Gujarat (Year 2018-19) as per the Scope of Work.
2	Period of Contract	The Contract shall be initially for a period of One year and may be extended further for one year and more periods subject to the satisfactory performance, on the same rate, terms and conditions.
3	Estimated Cost	Rs. 26.20 lakh (Rupees Twenty Six lakh twenty thousand only).
4	Earnest Money Deposit (EMD)	Rs 52 thousand Only (Rs Fifty two thousand only). The EMD shall be in the form of Banker's Cheque / Demand Draft of scheduled Bank issued / drawn in favor of ESI FUND ACCOUNT No.1, payable at Vapi.(Please refer details in the Tender Documents)
5	Tender Document	Technical bid and financial bid must be submitted online at www.esictenders.eproc.in as per given schedule. Apart from this, it is required to drop, the duly signed all pages of print out of tender document except Financial Bid including technical bid document along with necessary documents and all annexure in prescribed manner in tender box at given Address. The same can be sent through registered post at the given address. Bid submitted through any other mode shall not be entertained.
6	Cost for Tender Document	Nil (Only applicable payment for on line process as per the Agency C 1 India Limited, as per instructed mode)
7	Address for Submission in Tender Box.	Medical Superintendent, ESIC Hospital- Vapi, Vapi - Silvasa Road, Chanod, Vapi – 396195.

8	Tender Schedules	Date	Time
	Online tender Submission from	05/06/2018	11 : 00 Hours
	Pre Bid Meeting.		11 : 00 Hours To 12 : 00 Hours
	Online Closing of the tender Submission	17/07/2018	13 : 00 Hours
	Closing of Tender Box	17/07/2018	*14 : 00 Hours (*The Envelope received after this Schedule either Postal delay or any other reason will not be considered for scrutinizing.)
	Opening of Tender Envelops / Technical Bid	17/07/2018	14 : 30 Hours (Any authorized Representative who has submitted Tender in time may remain present on the Schedule of the opening of the Tender Envelops / Technical Bid.)
	Opening of Financial Bid / Price Bid	19/07/2018	14 : 30 Hours (Any authorized Representative of technically qualified bid may remain present during the Opening of Financial Bid / Price Bid.)
	In case of Holiday the next working date deemed to be scheduled date.		

Please Note:

This Advertisement details are available at ESIC HQ website www.esic.nic.in (Tender Tab).

Any subsequent changes will be notified in above website only.

For any other query, please contact Dy. Director (Admn.) at above address during working hours of the ESIC Hospital Vapi .

ELIGIBILITY CRITERIA:

The interested Bidder should full fill following criteria for participating in this Bidding Process.

A. The bidder should possess a registration as a firm with any Government Authority relevant license(s) and documents to perform the contract.(Certificate issued by Shops and Establishment registration, Service Tax Registration or any other issuing Authority)

B. The bidder should be a contractor/agency registered with C.P.W.D.s /State P.W.D.s./M.E.S./Railways/BSNL Civil wing or any other government body as Civil contractor

C. Experience of having successfully completed similar field of ARM Civil works during last 5 years ending last day of month previous to the one in which applications are invited should be either of the following.

(a) Three similar completed works costing not less than the amount equal to 40% of the estimated cost. (Approximately of Rupees Ten Lakh)

Or

(b) Two similar completed works costing not less than the amount equal to 60% of the estimated cost. (Approximately of Rupees Fifteen Lakh)

Or

(c) One similar completed works costing not less than the amount equal to 80% of the estimated cost (Approximately of Rupees Twenty one Lakh)

D. The Bidder should have an annual turnover of Rs. 7,50,000 (Rupees Seven Lakh Fifty thousand only) in the preceding 2 financial years 2015-16 & 2016-17 in the similar field of Annual Repair & Maintenance of office buildings/residential colonies. (Income Tax Return with the Profit and loss statement or Certificate of the Chartered Accountant to be enclosed for confirmation).

E. The Bidder should not be under declaration of ineligibility for corrupt and fraudulent practices or any other reason whatsoever, or have not been black listed by Govt. of India or Gujarat State Govt. or any of their agencies including Public Enterprises or Reputed Private Institute.

F. The Bidder should not have been convicted of any offences under any Labour Laws.

(For E & F Bidder has to fill and submit an Undertaking in (**Annexure – VI**).

Instructions to Bidders

- All tenderers are requested to read the tender document carefully as the terms and conditions including the procedures of filing the tender form and tender assessment criteria are slightly different from the routine off line tenders.
- The technical bid should contain the information in Performa of the technical bid , the papers to fulfill all the eligibility criteria, certificate of experience and undertakings as per instructions etc.
- Financial bid should contain the rates quoted for the services to be provided as per instructions given in the tender document.
- The Instructions to Bidder / Tenderer have been Distributed in Three Parts, which follows in details,

No.	Part	Subjects
1	A	Detailed information Related with e – Tendering (for On Line Submission)
2	B	Detailed information Related with Tender Envelope Submission (Print out of Tender Document along with Necessary Papers)
3	C	Other / General Instructions

Part-A

Important Instructions for Bidders regarding Online Payment for e-Tendering Process

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

Bidders should get registered at <https://esictenders.eproc.in>.

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

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

Also, Bidders need to select “Use TLS 1.1 and Use TLS 1.2” under Internet Explorer→Tools→Internet Option→Advance Tab→Security.

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

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

Part - B

For Submission of Technical Bid along with necessary Documents in Tender Box

- 1) In addition to On Line e – Tendering, the print out or hard copies of whole Tender document, (**except Financial Bid**) Technical Bid Along with all Annexure, Certificates or Testimonials as applicable and EMD are to be submitted in sealed envelope as instruction given here under **Sr. No 4**.
- 2) **Financial bid must be submitted online only at www.esic.eproc.in.** The financial bid of those tenderer whose technical bid is found accepted will be taken / downloaded only from e – Tendering System, and subsequently the same will be opened in the presence of the tenderer, who desires to attend the opening of financial bid.
- 3) **Financial Bid will be Scrutinized in on line Systems only as per given Scheduled and in manner prescribed in e – Tendering System.**
- 4) The set of document should be prepared in following manner for submission.

1	E.M.D. of Rs. 52000/- Only (Rs. Fifty two thousand only).	
2	Each and every page of the print out of tender document along with Technical Bid(Except financial Bid), Certificate or Testimonials and Annexures should bear the stamp and signature of the person whose name registration exists or he shall be authorized legally or any representative clearly by mentioning the name.	
3	Certificate of Incorporation/ Registration of Firm. Certificate/Memorandum and article of Association/ Partnership Deed/ Proprietorship Deed/ Declaration of proprietorship etc. as the case may be	
4	Firm Registration details	
5	Copy of PAN Card	
6	Copy of Service Tax / GST Certificate along with latest challan.	
7	Document Stating Bank Details.	
8	Details related with the Firm/ Agency/ Organization/Bidder As applicable	Registration as Civil Contractor
		ESIC Registration Details.
		EPFO Registration Details.
		Contractual Labour Act Registration Details.
9	Experience certificate with satisfactory work completion of *similar nature for two (5) years.	
10	Copy of Balance sheet /P & L Account and Income tax return for last two financial years (i.e. 2015-16, 2016-17) for confirmation of financial turn over.	
11	Proof of the office at Vapi / Valsad. (preference will be given to those who have their office in /near Vapi).	
12	Any other requirement stipulated by the statutory authorities from time to time (copy)	
13	Undertaking.	
14	Check list.	

- 5) All the document should be tagged properly, numbered, stamped and signed and packed in proper envelope with sealing.

6) Sealed envelope should be super scribed **“e - Tender Annual Repair and Maintenance Services of (Civil) works for ESIC Hospital Vapi Building, Vapi, Gujarat (Year 2018-19)**

7) The completely filled Tender should be dropped in the Tender Box kept in the chamber of Medical Superintendent, ESIC Hospital, Vapi (Gujarat) by the stipulated date and time.

8) It may also be accepted by Registered Post subject to reach at this office before the Scheduled time of Tender Box Closing.

Part – C

Other instructions to Tenderer

1) General Instructions:

1. Contractors who are interested to quote for the services for these services are advised,
 - (a) To study carefully the various clauses contained in the terms and conditions before submitting their tender bid.
 - (b) To visit the ESIC Hospital, Vapi and physically inspect the site and acquaint themselves with the facilities available, the nature and quantum of the work before submitting the tender bid.
2. The Tender incomplete in any form or manner or conditional tender will be rejected out rightly.
3. The tenderer shall quote for all segments of A, B, and C, failing which the bid shall be considered non-responsive and shall be rejected out rightly.

2) Tender Schedule:

Tender Schedule	Date	Time	Remarks
Online tender Submission from	05/06/2018	11:00 Hours	
Pre Bid Meeting.		11:00 Hours to 12:00 Hours	
Online Closing of the tender Submission	17/07/2018	13:00 Hours	
Closing of Tender Box	17/07/2018	14:00 Hours	The envelope received after this schedule due to postal delay or any other reason will not be accepted for Scrutiny.
Opening of Tender Envelops / Technical Bid	17/07/2018	14 : 30 Hours	Any authorized Representative who has submitted Tender in time may remain present.
Opening of Financial Bid / Price Bid	19/07/2018	14 : 30 Hours	Any authorized Representative of technically Qualified bid may remain present.
Please note that in case of Holiday the next working date deemed to be Scheduled Date.			

3) Manner of tender Submission:

1. The tenderer is required to submit online two separate Bids i.e. – Technical and Financial, as per given instruction as per Part - A. For any assistance please contact as per given details.
2. Print out of the Technical Bid; along with all documents submitted in online system has to be forwarded as per the instructions given in Part – B.

4) Manner of Tender Evaluation and Finalization for Award of the Work Order.

- A. The Tender Box will be opened as per given Schedule time by the Committee members nominated by Medical Superintendent at ESIC Hospital, Vapi in the presence of the authorized representatives of the tenderer, who wish to be present at that time.
- B. All the Technical Bids will be scrutinized by the evaluation committee constituted by the Medical Superintendent to check all relevant documents for their authenticity and relevance.
- C. Only those documents will be considered for evaluation which are submitted In online system.
- D. Financial Bid of those tenderer whose technical part of tender are qualified and accepted shall be opened on the day and time given in the tender in the presence of the authorized representatives of the qualified tenderer, who wish to be present at that time. In case any change of scheduled time they will be informed accordingly by any mode of communication.
- E. Upon evaluation and Scrutiny of offers in all aspects, fulfillment of all documents, the work order will be issued to the best qualified responsive tender(s).
- F. A formal contract shall be entered into with the successful tenderer(s) on the Stamp Paper of applicable value or of Rs.200=00 whichever is higher. In this contract, the successful tenderer shall be defined as Contractor.
- G. The written notification for award of contract will be intimated to the successful tenderer(s) to start the work.
- H. The successful tenderer(s) will have to deposit a Security Deposit as per given instruction in EMD / SD Part.
- I. The selection of the Tenderer(s) will be at the sole discretion of the Medical Superintendent ESIC Hospital Vapi.
- J. The successful Tenderer(s) will have to commence the work within 15 days from the date of acceptance of tender otherwise the contract may be cancelled and EMD will be forfeited or Blacklisted as in case exempted may be .

TERMS AND CONDITIONS

GENERAL TERMS AND CONDITIONS

I. Sufficiency of Tender submission and entering into the Contract Agreement with

1. The Tenderer shall be given full assistance and information as may be required in connection with the tender & contract by the Hospital Authority or will be allowed to inspect the premises at any reasonable time of Tender Floating Period.
2. The Tenderer shall be deemed to have based his Tender on the data made available by the Hospital and on his own inspection and examination of this site conditions. The acceptance of tender is deemed to have visited the site and made themselves conversant with the type of services incorporated in this tender.
3. The Successful Tenderer has to enter into the contract agreement with Medical Superintendent ESIC Hospital Vapi on appropriate value of the Stamp Paper on awarding of the contract. The cost incurred in this connection, shall be borne by the contractor.
4. All the Instructions, Terms and conditions and Annexures will become the part of the Contract Agreement.

II. Period of the Contract:

- I. The Contract shall initially be for a period of **One year** from the date specified in the contract Agreement.
- II. And may be extended for further periods for one year and more periods subject to satisfactory performance, on the same rate, terms and conditions.

III. Earnest Money Deposit (EMD) and Security Deposit (SD):

- 1) EMD and SD is payable in the form of account payee Bankers' Cheque or Demand Draft drawn on any Nationalized Bank / Scheduled Bank in favor of "ESI Fund A/c. No. - I", payable at Vapi.
- 2) No other mode like Cheque or cash any other except 1) above will be accepted.
- 3) Earnest money of Rs. 52000/- Only (Rs. Fifty two thousand only) is to be deposited along with the Technical Bid in separate sealed cover.
- 4) In the absence of EMD or non submission of EMD or not found as per the prescribed manner, the tender shall be summarily rejected at the opening stage and his Technical/financial Bid shall not be opened.
- 5) EMD shall remain valid for a period of **90 days** from the opening of Financial Bid.
- 6) The Earnest Money of unsuccessful Tenderer shall be refunded after finalization of the contract.
- 7) The EMD of the Successful Bidder will be refunded on the receipt of the Security Deposit (SD) or Adjusted against the amount of Security Deposit as per following Para No. 8, as per the Instruction of the Competent Authority.
- 8) The Value of the SD (for each item) will be 5 (Five) % of the Annual Contract Value nearer to higher thousands Rupees or as decided by the Medical Superintendent,

- ESIC Hospital Vapi, in form of DD/Bank guaranty
- 9) Exemption from EMD shall be considered as per GFR on production of Valid Proof of Certification.
 - 10) The bid security (EMD) may be forfeited. If ,
 - i) A bidder withdraws his bid during the specified period of bid validity of 90 **days** as specified above.
 - ii) In the case the successful Tenderer declines the offer of Contract, for whatsoever reason(s),
 - iii) In the case of successful bidder, if the bidder fails to submit the agreement bond after awarding of the contract and/ or furnish the Security Deposit within time specified in the Tender document i.e. **7 days** from the date of the award of the contract or as instructed by hospital authority.
 - 11) SD will be returned after satisfactorily completion of the Contract Period / Defect Liability Period.
 - 12) Any Default or Deviation from the Term and Condition may lead to forfeiture of SD in full or partially.
 - 13) No interest is payable on EMD or SD.

IV. Subletting or Subcontract

Contractor shall not be allowed to carry out whole or part of the work through sub-contracts.

V. Rates and Revisions of Rates:

1. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and Scope of the work. No extra charges consequent on any misunderstanding or otherwise shall be allowed.
2. Financial Bid may please be seen and rate submitted in Financial Bid may be copied here with Terms and Conditions laid down in Tender Document and agreement made upon.
3. The lowest quote will be determined on the basis of Financial Bid Document.
4. No escalation of rate(s) shall be permitted or accepted rates will not be changed on any ground during the currency of the Contract in any case of expansion or change.

VI. INSPECTION:

The contractor shall provide the information and get inspected the following

- I. The existence of the materials stocks at given place in ESIC Hospital Vapi for Inspection by representative of the Medical Superintendent, ESIC Hospital, Vapi for acceptability against specifications.
- II. Details of the staff proposed to be employed by him with their requisite documents
- III. Any other statutory information / facts / records shown in all Terms and Conditions laid down in Tender Document and agreement made upon

VII TERMINATIONS AND EXTENSION OF CONTRACT:

- 1) If the contractor fails to complete satisfactorily the contracted work or any portion thereof or refuses to comply with any direction given in this regard to him, the contract shall be terminated at his risk and cost and the Security Deposit will be forfeited
- 2) The Hospital management can terminate the contract at any time by giving one-month notice to the contractor if the services of the agency are not found satisfactory as per the opinion of Medical Superintendent or his representative for which no claim or compensation shall be entertained by the Hospital.
- 3) The contractor is permitted to terminate the contract by giving minimum 2(two) months notice in writing to Hospital management enabling the Hospital to arrange for new Agency after due process of Tendering.. During the period of notice, the contractor shall continue to discharge all their duties and obligations.
- 4) The Medical Superintendent, ESIC Hospital, Vapi (Gujarat) reserves the right to extend the tenure of the contract for a period of one or more years subject to mutual willingness under existing rates and terms and conditions, subject to satisfactory performance duly certified by Hospital Administration.
- 5) The Contract also can be terminated by Hospital Management by giving one month notice to the Contractor without assigning any reason.
- 6) The Employer may at any time terminate the contract by giving written notice to the contract without compensation to the contractor if the contractor becomes bankrupt or otherwise insolvent as declared by the competent court provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the Employer.

VIII ARBITRATION:

- 1) All the disputes and differences arising out of and in any way touching or concerning this contract (except for which specific provisions has been made herein) shall be referred to the Competent Authority i. e. The Medical Superintendent ESIC Hospital Vapi or any person appointed by him / her and his/her decision in this regard is full and final which should be abided by the contractor.
- 2) The Services under the contract shall continue, during the Arbitration proceedings.
- 3) All disputes are subject to Vapi , District Valsad – Gujarat Jurisdiction.

IX Rights of Acceptance/ Rejection / Relaxation:

- (a) The Medical Superintendent ESIC Hospital Vapi reserves the right to reject any, all or any tender in whole or in part, without assigning any reason thereof.
- (b) The competent authority on behalf of ESIC does not bind him / herself to accept the lowest or any other tender.
- (c) The tender, in which any of the prescribed conditions is not fulfilled or conditional rebate is put forth by the tenderer, shall be summarily rejected.
- (d) The competent authority of ESIC reserves the right to withdraw/ relax/ modify any of the terms and conditions mentioned in the tender document if it is felt necessary in the benefit of the hospital.

SPECIAL TERMS AND CONDITIONS

1. Definations and Interpretation of terminology to be considered:

In the Contract (as hereinafter defined) the following words and expressions shall have the meanings hereby assigned to them except where the context otherwise requires:

- i) “**Employer**” means the ESIC Model Hospital Vapi and the legal successors in title to ESIC;
- ii) “**Engineer**” means the person appointed by ESIC to act as Engineer for the purposes of the Contract;
- iii) “**Contractor**” means an individual or firms (proprietary or partnership) whether incorporated or not that has entered into contract (with the employer) and shall include his/its heirs, legal representatives, successors and assigns. Changes in the constitution of the firm, if any shall be immediately notified to the employer, in writing and approval obtained for continued performance of the contract;
- iv) “**Contract**” means these conditions, the Specification, the Bill of Quantities, the Tender, the Letter of acceptance, the Contract Agreement (if completed) and such further documents as may be expressly incorporation in the letter of Acceptance or Contract /Agreement (if completed);
- v) “**Specification**” means the specification of the Works included in the Contract and any modification thereof;
- vi) “**Drawings**” means all the completion drawings, calculations and technical information of a like nature provided by the Engineer to Contractor under the Contract and all drawings, calculations, samples, patterns, models, Repair and Maintenance manuals and other technical information of a like nature submitted by the Contractor and approved by the Engineer;
- vii) “**Bill of Quantities**” means the priced and completed bill of quantities forming part of the tender.
- viii) “**Tender**” means the Contractor’s priced offer to the Employer for the execution and completion of the works and the remedying of any defects therein in accordance with the provisions of the Contract, as accepted by the Letter of Acceptance. The word Tender is synonymous with “Bid” and the words “Tender Documents” with “Bidding Documents”
- ix) “**Letter of Acceptance**” means the formal acceptance of the tender by ESIC;
- x) “**Contract Agreement**” means the contract agreement (if any) referred to in Sub Clause;
- xi) “**Appendix to Tender**” means the appendix comprised in the form of Tender annexed to these Conditions;
- xii) “**Commencement Date**” means the date upon which the Contractor receives the notice to commence the works;

- xiii) **“Time for completion”** means the time period for which the contract of Repair and operation and Maintenance has been awarded by the employer to the contractor.
- xiv) **“Retention Money”** means the aggregate of all monies retained by the Employer;
- xv) **“Works”** means the Permanent Works and the Temporary Works or either of them to be executed in accordance with the contract;
- xvi) **“Site/Sites”** means the places provided by the Employer for Repair and Maintenance of ESI Hospital Buildings Vapi Gujrat;
- xvii) **“Cost”** means all expenditure properly incurred or to be incurred, whether on or off the site, including over head and other charges but does not include any allowance for profit

2. Detailed Scope of Services and Maintenance of Civil Stores:

Round the clock Operation and Repair & Maintenance of Civil works of buildings and equipments of hospital, staff quarters & dispensaries (May or May not be under the jurisdiction of Medical Superintendent at Present but in future allotted for maintaining) will include but will not be limited to:

1. Attending blockage of drain pipes, storm water drainage , rain water harvesting, gully traps , manholes etc.
2. Attending the leakage from taps and valves, sanitary fixtures, fixtures for water supply etc.
3. Cleaning of sewer pipe lines, shafts and keeping the same functional .
4. Attending rectification of malfunctioning fittings on doors and windows.
5. All carpentry works like occasional replacement of broken glass panes, locks, handles, stoppers etc for doors, windows, chairs, tables etc.
6. Attending rectification of wall/ceiling plaster , floors ,skirting , dado in patchwork.
7. Periodical white washing, colour washing, painting and external painting etc.
8. Leakage/ Seepage control measures in walls , roofs etc.
9. Occasional replacement of water supply fittings/sanitary fixtures.
10. Periodical cleaning of over-head tanks, underground tanks etc.
11. Testing of water for physical, chemical and bacteriological analysis.
12. Changing of fly proof mesh in doors, windows and ventilators.
13. Only Class-A Brick, fine & coarse sand, reputed brand of cement bag & TMT steel bars should be used as materials.
14. All materials shall be tested in lab wherever necessary and the certificate will be provided by agency and submitted at the time of the billing.
15. It will be the responsibility of the Agency to always keep the construction site clean.
16. Agency will maintain Manpower Muster Roll , Wage Register & records.
17. Whenever and wherever required, Agency will provide the Civil Engineer at site.

18. Agency will provide Uniform, Identity Cards, Name bearing Plates etc to each and every deployed Staff.
19. All Tools & tackles, Plants, machineries, equipment and materials required to carry out the Civil work at site shall be provided by the Agency at his own cost.
20. The Agency shall have to display on signboard, Facility Manager/Engineer/Supervisor's name to be contacted with Telephone Nos, in case of emergency or urgent requirement.
21. The agency shall be responsible to depute their supervisor on working site to meet MS/DMS/DD/AD/ESIC Engineer/any other official.
22. The agency shall provide materials (Civil) as per ISI norms and quality mentioned.
23. The agency should ensure all safety precautions for its labourers.
24. Any other works as and when directed by the authorized person from ESIC other than mentioned above falling under the domain of Civil Works.

3. Related with Contract Management:

1. CPWD specifications shall be followed. Where not available, BIS/Engineering practice as directed by the Engineer shall be followed. The materials shall be got approved prior to its use for work from the Engineer-In Charge of the ESIC.
2. The material shall be in original packing from the manufacturer clearly indicating manufacturing date, expiry date & price etc. Any item found defective should be replaced free of cost to the satisfaction of ESIC HOSPITAL VAPI, VALSAD authorities. Decision of Engineer regarding quality and specifications of goods or material shall be final
3. Complaints shall be made in the complaint registration form (Annexure-'IX') and satisfactory completion of the complaint shall be got signed by the complainant.
4. A complaint register shall be maintained by contractor in which all complaint received shall be documented and which shall be periodically verified by Engineer.
5. All Repair and Maintenance (Civil) related complaints shall be attended as early as possible but not later than 24 Hrs of the complaint failing which a recovery as deemed fit by engineer shall be made from the subsequent payment certificate of the contractor.
6. Only Class-I reputed brand and ISI marked materials would be used in repair work of Civil works. If material used is of not required quality or of inferior quality, it will be treated as violation of the contract by contractor.
7. The Sewer man shall ensure that all lines are maintained in a clean condition by carrying out preventive cleaning.
8. As the work will have to be carried out in building and area in use the contractor shall ensure
 - I. That the normal functioning of Employees' State Insurance Corporation activity is not effected as far as possible.
 - II. That the work is carried out in an orderly manner without noise and obstruction

to flow of traffic.

- III. The contractor should keep the Hospital complex clean. All rubbish etc. is to be disposed off at the earliest and the place is left clean and orderly at the end of a each day's work while maintenance. If, at any point any area found unclean due to work in reasonable time, the contractor shall be held responsible and action deemed fit shall be taken by the competent authority
- IV. When instructed to do so, the contractor shall ensure proper record keeping and storing of irreparable/dismantled material.
- V. Water and electricity required for works under contract shall be made available free of cost at nearby source and work and the contractor has to make his own arrangement for use of the same including extending temporarily lines etc.
- VI. The responsibility for following relevant rules, regulations and loss in the regard shall be entirely that of the contractor.

VII. **Custody and Supply of Drawings and Documents:** The Drawings and documents related with this contract shall remain in the sole custody of the Employer/Engineer, but copies as required thereof as per availability in the record shall be provided to the Contractor free solely for the purpose of this contract.

9. Must possess and provide the required instruments and apparatus like 5 Meter and 30 meter measuring tape, plumb-bob, TDS meter, grass cutting machine and necessary equipment for sever-man and Gardner etc. and other useful equipment related with Civil maintenance and work for executing the work smoothly.

10. The Authorized Officer / official may visit site at any time and may report to Medical Superintendent for any Lapses.

11. The contractor has to maintain Attendance Register (under the control of Engineer In Charge /Care taker / official designated by Medical Superintendent, The copy of the same would become the part of Bill Submission) any other requirement / records stipulated by the statutory authorities from time to time with reference to Statutory Laws and Contract Management..

12. It is the responsibility of the Authorized person / Supervisor to ensure that the details of the supplied Services / item installed get signed by the Sister In charge /Medical Officers/ Authorized Person /Service receiver.

13. The contractor shall give his landline telephone / mobile phone contact number(s) and name and address of the person to be contacted.

4. Consequential Responsibilities related:

- 1) The Contractor shall maintain sufficient additional staffs to meet weekly off and leave requirements. They shall not be allowed to work in continuous shifts; proper reliever should be arranged on leave.
- 2) The Contractor should have contingency arrangements to meet events that may cause disruption in service like absenteeism, any supply break down and bandh / strike call etc.

- 3) Under such circumstances, ESIC Hospital, Vapi may engage services from other sources and the expenditure incurred for this purpose shall also be recovered from the Contractor's bill.
- 4) The contractor shall bear the complete responsibility of conduct and punctuality of the manpower employed by him.
- 5) The contractor shall remain fully responsible for any undesirable incidence / situation caused / created by their employees' conduct / activities.
- 6) If any employee of contractor is found unsuitable for the work by ESIC Hospital, Vapi, due to misconduct / negligence of duty / unsafe act / being under influence alcohol / violation of any norms or instructions or any other reason, the person shall be replaced by the Contractor immediately on being informed to that effect.
- 7) The contractor will not permit his employees to participate in any trade union activities or agitation in the premises.
- 8) All demands / disputes of employees engaged by the Contractor or their Union will have to be settled by the contractor himself. ESIC Hospital shall never be the part of that demand or dispute or will in no way be involved and shall not be responsible for any settlement of such disputes.
- 9) The Contractor shall also be liable for any expenses loss or damage, which ESIC Hospital, Vapi may sustain during execution of the job by contractor's employees. The contractor shall pay to the ESIC Hospital, Vapi such amount of damage as may be decided by the ESIC Hospital, Vapi, Administration within 48 hrs. of the intimation of such decision to the contractor. Otherwise, the same shall be recovered from the dues payable to the contractor.

5. Related to Appearance, Duties, Responsibility and other connected matters of engaged workers:

- a) The Contractor shall provide on the site qualified and experienced technical staff only for the Repair and Maintenance Works and the remedying of any defects therein.
- b) The contractor should submit documents in support of qualification and experience of the employees.
- c) These Records may be called for inspection at any time by the Employer to ensure actual deployment as per the Bid Document.
- d) The minimum staff shall be as per description mentioned in Financial Bid
- e) The employees engaged by the contractor should possess good health, good manners and good character.
- f) The employees engaged by the contractor may have to face medical test from time to time. Such employees who are found unfit on medical ground shall not be employed in Hospital till they are found fit for the work.
- g) The contractor will be responsible for such conduct of the persons engaged by him in the hospital, which will be conducive for maintaining the harmonious atmosphere in the hospital and will be responsible for any act commission & omission of such persons.

- h) The contractor will be required to provide Identity Card, Name tag and recommended / suitable (with approval of Hospital Authority) Uniform etc. to personnel deployed by him in this hospital at his own cost including their maintenance and they should wear during working hours, in failure to which appropriate penalty will be fined.
- i) They will not be allowed to perform duty, if found to be under influence of alcohol or other intoxication substances.
- j) They shall carry a mobile phone to be provided by the Contractor at all times while on duty for communication.
- k) ESI, EPF and other statutory requirements in respect of the employees is the sole responsibility of the contractor.
- l) At the beginning of the contract, Contractor shall provide a list of the employees proposed to be employed by him. The contractor shall at his own expense get the character / anecdotes of the employees verified through the local police.
- m) The Contractor shall provide the following documents in respect of the employees to Hospital Administration and have to communicate on any changes immediately.
 - i) Police Verification Report
 - ii) Photographs – 3 numbers
 - iii) Aadhar Card, Bank Details, ESI and EPF Registration details.
- n) **Engaged Worker :**
 - i) Supervisor should have valid professional certificate of Diploma in Civil engineering with minimum two year professional experience.
 - ii) The Sever-man/Gardener should have experience at least 2 years in relevant field.
 - iii) The Plumber should have Valid ITI certificate in Plumbing or experience at least 2 years in relevant field.

6. Related with Supervision of Hospital and Contract Performance Evaluation:

Contractor or his authorized representative will contact the Engineer or Official of the Concern Branch at hospital for any matter related with this contract and review of services as and when required which includes,

1. Details of arrangements to resolve complaints or disputes arising from service delivery.
2. If the required standards of performance are not met, Engineer shall discuss the matter with supervisor / contractor to resolve the issues.
3. If the required standards of performance are still not met, the matter shall be reported to the Medical Superintendent, who shall take it up with the contractor.
4. If the required standards of performance are still not met, payment shall be withheld and contract may be terminated.
5. The contractor shall keep a complaint book to record any complaints on performance.
6. The complaints shall be acted upon and settled speedily.
7. The complaint register should be produced to the ESIC Hospital, Vapi authorities once a month and / or whenever required.
8. The Item Supply Registered should be maintained as per the Scope of work and should be produced for inspection as and when called upon.

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

7. Safety, Security and Protection of the Persons / Property / Environment:

i) Have full regard for the safety of all persons entitled to be upon the Site and keep the Site (so far as the same is under his control) and the Works (so far as the same are not completed or occupied by the Employer) in an orderly state appropriate to the avoidance of danger to such persons, and

ii) Provide and maintain at his own cost all lights, guards, fencing, warning signs and watching, when and where necessary or required, by the Engineer or by any duly constituted authority for the protection of the Works or for the safety and convenience of the public or others, and

iii) Take all reasonable steps to protect the environment on and off the Site and to avoid damage or nuisance to persons or to property of the public or others resulting from pollution, noise or other causes arising as a consequence of his methods or Repair.

iv) The contractor shall be responsible for his employees observing all the security and safety regulations / instructions as may be issued by the ESIC Hospital, Vapi from time to time.

v) ESIC Hospital will not be responsible for any mishap at any place including the hospital premises or at any place rendering the work under this contract

vi) And agency will indemnify the hospital authority against any claim for material loss or injury or any other consequences. The Contractor shall, throughout the execution and completion of the Works and the remedying of any defects therein.

vii) Insurance of work by the Contractor for his liability:

a) During the Repair and Maintenance period for loss or damage to property and life arising from a cause for which contractor is responsible.

b) For loss or damage occasioned by the Contractor in the course of any Repairs carried out by him for the purpose of complying with his obligations.

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

viii) Damage to Persons and Property:

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

- (a) Death of or injury to any person, or

(b) Loss or damage to any property (other than the Works): Which may arise out of or in consequence of the Repair and Maintenance of the Works and the remedying of any defects therein, and against all claims, proceedings, damages, costs, charges and expenses whatsoever in respect thereof.

ix) Accident or injury to Workmen:

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

x) Evidence and Terms of Insurance

The Contractor shall take appropriate insurance to cover his work, workers and staff employed by him, fully. The contractor shall provide evidence to the Employer after the respective insurance have been taken prior to the start of work at the Site that insurance required under the Contract have been effected.

8. Condition related with Statutory Compliance and Labour Laws:

- A. The contractor shall abide by and comply with the provisions of all the Acts and Rules by Central / State Governments as applicable from time to time in respect of the contracted work and all staff employed by him at his cost and risk
- B. The contractor only will be liable and responsible for any consequences resulting from violation of any such rule / provision. Including the following:
 - a) Contract labour (Regulation and Abolition) Act, 1970.
 - b) Contract labour (Regulation and Abolition) Central Rules, 1971.
 - c) Payment of Gratuity Act, 1972
 - d) Payment of Wages Act, 1936, Payment of Wages (Amendment) Act, 2005
 - e) Minimum Wages Act, 1949, Minimum Wages (Central) Rules, 1950
 - f) Workmen Compensation Act, 1923
 - g) Employees State Insurance Act, 1948
 - h) Employees Provident Fund Act , 1952
 - i) Equal Remuneration Act, 1976.
 - j) Bonus Act
 - k)Any other law related with leave / holiday/ working hours/ work scheduled
 - l) Pollution Control act as regards to treatment & disposal of garbage
 - m) Goods and Service Tax wherever applicable
 - n)Any other law/ rule/act of land.
- C. The contractor shall keep up to date records required to be maintained to comply with the provisions of all above Acts and Rules.
- D. Authorized representative of ESIC Hospital, Vapi shall be entitled to inspect these records at any time.
- E. The contractor shall indemnify the ESIC Hospital, Vapi against any litigation arising from violation of any law.

- F..The contractor shall conduct all legal proceedings as may be necessary without any cost to the ESIC Hospital, Vapi. If due to any reason whatsoever, ESIC Hospital, Vapi management is made liable to pay any liabilities of the contractor under any of the said laws etc.,The ESIC Hospital, Vapi management shall recover the same from the dues payable by the ESIC Hospital, Vapi to the contractor and / or from the security deposit furnished by the Contractor with the ESIC Hospital, Vapi.
- G.No child labour shall be deployed in any patty work related with contract execution.
- H.The successful bidder / tenderer shall obtain a valid license under the Contract Labour (R &A) Act, 1970 and rules framed there under and shall continue to hold it till completion of the contract.
- I. The Contractor shall conform in all respects, including by replying to all notices and the paying of all fees, with the provision of:
1. Any national or State Statute, ordinance, or other law, or any regulation, or bye-law of any local or other duly constituted authority in relation to the execution and completion of the works and the remedying of any defects therein, and
 2. The rules and regulations of all public bodies and companies whose property or rights are affected or may be affected in any way by the works, and the Contactor shall keep the Employer indemnified against all penalties and liability of every kind for breach of any such provision.
 3. Any changes required for approval due to revision of the local laws.

J. Payment of wages to Employees engaged.

- i) The contractor shall pay wages not less than the minimum rates of wages fixed by either the Central or State Government which may be higher to the persons engaged by him for the work.
- ii) The contractor shall pay wages to employees on Monthly Basis for applicable days, not later than the 5th of the following month, **without relating to the payment due to the contractor from ESIC Hospital Vapi.**
- iii) The payment of wages shall be made in **Saving Bank Account** of the employees only.
- iv) Wages shall be paid without any un due deductions except those applicable under specified act or permissible under the Payments of Wages Act.
- v) In case of non-payment / short, if the ESIC Management as Principal Employer is required to pay the wages to the workers and the amount so paid shall be deducted from the bill of the contractor along with penalty as per the penalty clauses.

9.Related with Measurement / Certification / Statement of work and Penalty Procedures for Billing Computation and Payment.

1. Defect identification and its rectifications:

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

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

2. Liquidated damages for delay:

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

3. Contractor's failure to carry out Instructions:

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

4. Works to be measured for BOQ items

The Engineer shall determine the measurement of the value of actual work done in accordance with the Contract and the Contractor shall be paid accordingly. No part payment / rate shall be made for any part of BOQ items not fully executed. Engineer shall be at liberty to decide the breakup of Lump Sum items and to decide the part rate for any particular item.

5. Method of Measurement

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

6. Instructions for Variations:

(a) Quantities given in the BOQ / Bid are estimated quantities. The quantity of any particular item may vary to any extent. Variation in quantity in particular items or total exclusion of certain items of BOQ from the work executed or overall cost, does not entitle contractor to claim any extra cost.

(b) Notice to be given by the contractor for execution of Planned Civil works:-
It shall be duty of the contractor to give notice of at least three working days for execution of planned Civil Works like whitewashing, painting, replacement of window glass panes which is other than day to day maintenance jobs so that prior sanction may be obtained to start the work and also to check the quality of materials to be used. If no notice is given, the work executed will not be considered for payment.

7. Correction of certificates:

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

8. Final Certificates:

Within 28 days after receipt of the Final Statement, and the written discharge, the Engineer shall issue to the employer (with a copy to the Contractor) a Final Certificate stating: a). The amount which, in the opinion of the Engineer, is finally due under the contract, and b). After giving credit to the Employer for all amounts previously paid by the Employer and for all sums to which the Employer is entitled under the Contract.

Based on the certificates, the Employer will process the bills as per the conditions laid down in this contract.

9. Risks and Penalty Clauses:

- A. There shall be no compromise on the quality of services and items supplied by the Contractor and if any such incidence or lapse or deviation from Statutory or other Rules, Regulation, Instruction or breach of contract Terms and Conditions found, action deemed fit, including black listing the firm, shall be taken by the Competent Authority.
- B. If the contractor fails to complete satisfactorily the contract work or any portion thereof or refuses to comply with any direction given in this regard to him, Rs.500/- Penalty for per incident will be deducted from the monthly contractor bill.
- C. If the contractor fails to supply the items as per the terms and conditions Rs.500/- Penalty for per incident will be deducted from the monthly contractor bills apart from the deduction of the amount that would have borne by the ESIC Hospital Vapi for the alternative arrangement.
- D. Any consequences arising out of non supply of services are to be borne by the Contractor.
- E. Continuous default may lead to forfeit the security deposit and the contract shall be terminated at his risk and cost.
- F. Misbehavior or any fault during the discharge of the duty made by any of this contractual employee shall lead to fine of Rs 500/- from any pending bill or security deposit.
- G. If the performance of the contractor is not found satisfactory or if the contractor fails to meet/fulfill any of the terms/conditions/obligations laid down in this tender document as wells as the agreement, Contractor shall be served a notice to take corrective action within 7 days. If the contractor fails to rectify or conform (to be decided by the employer), the employer shall be at liberty to terminate the contract without any further notice.

- H. If the Contractor leaves this Contract during its currency, it will be treated as Default by the Contractor and will be terminated immediately. In such event, Performance Security Deposit shall be forfeited in full and Contractor shall be blacklisted by the Employer.
- I. In the event of termination due to default of Contractor, the employer shall be at liberty to get the work executed through other means at the cost, risk and responsibilities of Contractor and excess expenditure incurred on account of this will be recovered by the Employer from the Contractor's Performance Security Deposit or pending bills or by raising a separate recovery claim.
- J. Contractor and its staff shall take proper and reasonable precautions to preserve from loss, destructions, waste or misuse the areas of responsibility given to them by the Hospital, and shall not knowingly lend to any person or company any of the effects or assets of the Hospital, under its control. In the event of loss/damage of building, equipments etc. of the employer due to negligence/carelessness of Contractor staff, then the Contractor shall compensate the loss to Employer.
- K. In the event of termination of the contract, employer shall be at liberty to get balance work done at the risk and cost of the contractor and due payment of the contractor, if any, shall be released after the completion of whole of the works.

10. Force Majeure

If, at any time, during the continuance of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reasons of any war or hostility, acts of the public enemy, Civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts or act of God (hereinafter referred to as events) provided notice of happenings of any such eventuality is given by either party to the other within 21 days from the date of occurrence thereof,

Neither party shall by reason of such event be entitled to terminate this contract nor shall either party have any claim for damages against other in respect of such non-performance or delay in performance, and services under the contract shall be resumed as soon as practicable after such an event come to an end or cease to exist, and the decision of the Employer as to whether the services have been so resumed or not shall be final and conclusive.

Further if the performance in whole or part of any obligation under this contract is prevented or delayed by reasons of any such event for a period exceeding 30 days, either party may, at its option, terminate the contract.

11. Payment Terms:

- a. The payment shall be made on monthly basis.
- b. The contractor shall submit the bill in 3 copies to the Engineer by 7th day of each month for the work executed up-to the end of previous month in tabulated form approved by the Engineer, showing the amounts to which the Contractor Considers himself to be entitled.
- c. The Bill placed for settlement contains only the accepted - rate and accepted applicable taxes as per the contract agreement.
- d. In case any deviation from the rate, the amount at higher side will be disallowed without any clarification.
- e. The payment shall be made to the contractor on monthly basis within 10 days of the submission of pre-receipted contract's bill in the following month subject to have found it in order in all manners
- f. The bill shall be supported by
 - A. Copy of the Attendance Register / Attendance sheets duly verified by ESIC's Maintenance In-charge/Engineer/caretaker.
 - B. Wage Register Copy or statement with details of the Employees with statutory payment Details
 - C. Bank transaction details for Salary of engaged Employees.
 - D. Certified bills of miscellaneous materials purchased under different head. Details of defects/complaints attended and rectified within time.
 - E. Monthly certificates from ESIC's in charges of Hospital regarding satisfactory attending of complaints in prescribed format
 - F. The Job Completion / Satisfactory work Certificate duly signed by the competent authority.
 - G. Paid receipt for Applicable statutory Dues and Taxes Payment
 - a. E. S. I. Act
 - b. P. F. Act
 - c. GST
 - d. Any other
 - H. Details of the Complaint Settlement if any.
 - I. The Self Certificate stating compliance of all Rules Regulation related with Labours Laws, Financial Laws and any other taxation authority as prescribed by Medical superintendent.
- g. Applicable Government Taxes including TDS, Duties, and Surcharge shall be deducted at the prevailing rates from the contractor's bill and no reimbursement of the same shall be admissible.
- h. The Deduction if any as per the Risk and Penalty Clause will be adjusted from the Bill.
- i. Payment will be made mandatorily by Electronic mode such as RTGS / NEFT to Bank Account of the contractor / Agency

TENDER APPLICATION/DECLARATION FORM/TECHNICAL BID

1	A	Earnest Money Deposit Detail	Registered under Department of Micro, Small and Medium Enterprises and ask for Exemption OR	Registration No			
				Exemption Period	From	To	
				Total Quantitative Capacity/ Services Per Annum granted if any applicable.			
			Number of attempts Avails in preceding year till Date				
	B				Mode of Submission (DD / Bankers Cheque)		
	C			EMD Rupees			
	D			DD / Bankers Cheque No			
E		Date of issue					
F		Issuing Bank					
G		Branch of the Issuing Bank					
2	A	Firm and Ownership Details	Name of the firm				
	B		Full Postal Address				
	C		Telephone No.				
	D		Fax No.				
	E		E-Mail Address				
	F		Type of the firm (Proprietorship / Partnership / Pvt.Ltd. / Ltd and any other..)				
	G		Name of Director/Prop/Partner(s)				
	H		Cell Phone No.				
	I		Residential Address of Director/Prop/Partner(s)				
3	A	Firm Registration Details	Registration Authority				
	B		Registration No.				
4	A	PAN Details	PAN No				
	B		Name of the PAN Holder				
5	A	GST / Service Tax Details	GST / Service Tax Registration No				
	B		Name on GST/Service Tax Regi. Certificate				

6	A	Bank Details	Name of A/c holder:					
	B		Bank Name:					
	C		Branch :					
	D		Account No.:					
7	A	Registration as Civil Contractor with	Registration Order / Letter No of CPWD / State PWD / MES / Railways / BSNL / Any Other Government Body or Organization Registration			Currency of Validity Period		
						From	To	
						1		
						2		
						3		
	4							
7	A	Registration Details with Statutory Bodies as applicable	ESIC Code No					
	B		EPFO Code / Registration					
	C		Contract Labour (R&A) Act-1970					
	D		Any other Related act/ Regulation					
8	Sr	Work Experience details	Name and Address of the Institution with Telephone No.	Value of the Work in Rs	No of the Manpower Provided	From	To	Period
	N							
	o							
	1							
	2							
	3							
	4							
	5							
	6							
	Total Period	Years		Month				
9	A	Turn Over Details for Financial Years in Rupees.	2015- 16					
	B		2016- 17					
10	A	Branch Office Details if any (Not	Vapi Branch office address if main office registered at any other Station.					

	Mandatory)		
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I proprietor/partner/director of M/s
..... hereby declare that the information given in this form is true
and correct to the best of my knowledge and belief.

Signature:
Name:
Designation:
Date:
Place:

Annexure-'VII'

CONTRACT AGREEMENT

This CONTRACT AGREEMENT (hereinafter called the “Contract”) is made on the day of the month of 201 between Medical Superintendent, ESIC Hospital Vapi, Vapi – Silvasa Road, Chanod, Vapi, District Valsad, Gujarat State on the one hand (hereinafter called the Employer) and on the other hand(hereinafter called the Contractor).

WHEREAS

The Employer has accepted the offer of

_____ under his / her jurisdiction of ESIC Hospital Vapi, Vapi – Silvasa Road, Chanod, Vapi, District Valsad, Gujarat State or in future as Directed by their Head Quarter office or in any other situation warranted in reasonable vicinity of ESIC Hospital Vapi.

AND WHEREAS The Contractor, having represented to the client that they have the required professional skills, personnel and technical resources, have agreed to provide the services and execute the works on the terms and conditions set forth in this Contract Agreement.

Now therefore the parties hereto/hereby agree as follows :

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

1	Notice Inviting Tender	Annexure 'I'
2	Eligibility Condition	Annexure 'II'
3	Instructions to the Tenderers	Annexure 'III'
4	General Conditions of Contract	Annexure 'IV'
5	Special conditions of contract	Annexure 'V'
6	Tender Application/Declaration form/Technical Bid	Annexure 'VI'
7	Contract Agreement/Undertaking/Complain Registration Form/Check list	Annexure 'VII' to "X"
8	Financial Bid	Annexure 'XI'

2.0 The mutual rights and obligations of the Employer and the Contractor shall be as set forth in the contract in particular:

- a The contractor shall carry out the services in accordance with the provisions of the contract and,
- b The client shall make payments to the contractor in accordance with the provisions of the contract.

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

Seal and Signature of Contractor:

Medical Superintendent
ESIC Hospital Vapi, District Valsad.

Date:

Place: Vapi. District Valsad

(TO BE TYPED ON BIDDER'S LETTER HEAD)

UNDERTAKING

**To,
The Medical Superintendent
ESIC Hospital
Silwasa Road, Chanod , Vapi
Gujarat , 396195**

Subject: Tender for providing of Annual Repair and Maintenance Services of (Civil) works for ESIC Hospital Vapi Building for the period of one year.

Sir,

1. I/We hereby agree to abide by all terms and conditions laid down in tender document.
2. This is to certify that I/We before signing this bid have read and fully understood all the terms and conditions and instructions contained therein and undertake myself/ourselves abide by the said terms and conditions.
3. I/We abide by the provisions of Income Tax return/and other statutory provisions like Service tax, TIN number, from time to time.
4. I/We do hereby undertake that execution of work of Annual Repair and Maintenance Services of (Civil) works at ESIC Model Hospital Vapi building (Gujarat) shall be ensured by our Agency, as well as any other assignment considered by the Medical Superintendent, ESIC Model Hospital Vapi (Gujarat).
5. I/We do hereby certify that none of my relative(s) is/are employed in ESIC as per details given in tender document. In case at any stage, it is found that the information given by me is false / incorrect, ESIC Model Hospital Vapi (Gujarat) shall have the absolute right to take any action as deemed fit/without any prior intimation to me.

(Signature of the Bidder) :

Name and Address of the Bidder:

COMPLAINT FOR CIVIL WORKS

DATE	
NAME OF COMPLAINANT	
SECTION /DEPARTMENT/ROOM NO.	
NATURE OF COMPLAINT	

SIGNATURE OF COMPLAINANT:

AUTHORISATION BY D.D.(ADMIN.)/M.S.

REMARKS IF ANY:	
SATISFACTORY CERTIFICATE BY COMPLAINANT	

CHECK LIST OF THE DOCUMENTS TO BE SUBMITTED WITH THE TENDER

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

Sr. No	Items	Confirm(Yes/No)
1.	Earnest Money Deposit (EMD)	
2	Tender form with completely filled Technical bid and Financial bid, with all pages serially numbered, signed and stamped along with supporting documents	
3	Firm and ownership details/firm registration details	
4	Attested Photo copy of PAN Card	
5	GST/Service tax registration Certificate with details of last payment,	
6	Bank details	
7	Document support of Civil contractor registration with the CPWD/State PWD/MES/Railway or any other govt. body	
8	ESI Registration certificate copy.	
9	EPFO Registration certificate copy.	
10	Documents in support of completed and ongoing contracts along with their values in support of the experience and financial credibility as per the eligibility criteria.	
11	Labour License under the contract labour act(R & A)-1970 as applicable	
12	Copy of balance Sheet and P&L Account and income tax return	
13	Affidavit to the effect that agency has not been blacklist	
14	Experience Certificate with satisfactory work completion	
15	Undertaking as per part-VIII	

Signature

Date:

Full Name:

Place:

Company's Seal:

FINANCIAL BID (TO BE FILLED ON-LINE ONLY)

Name of work:- Annual Repair and Maintenance Services of (civil) works for ESIC Hospital Vapi Building, Vapi, Gujarat (Year 2018-19)

	Type of Manpower	Rates per Day (Rs.)	Nos.	Amount Per Month (Rs.)	Amount Per Year (Rs.)
(i)	Technical Supervisor (Skilled), Area C		1		
	a	Wages to be paid to staff deployed			
	b*	ESI employers contribution @ 4.75% of (a) to be deposited to ESIC)			
	c*	EPF employers contribution @ 13.15 % of (a)			
	D	Statutory Bonus as per rules (to be paid to staff deployed), if payable@ 8.33% of (a)			
	e	Service Charges_____			
	Total Manpower Cost per Head				

	Type of Manpower	Rates per Month (Rs.)	Nos.	Amount Per Month (Rs.)	Amount Per Year (Rs.)
(ii)	1.	Sewer man (Semi Skilled), Area C 1 No.		3	
	2.	Gardener(Semi Skilled), Area C 2 Nos.			
	a	Wages to be paid to staff deployed			
	b*	ESI employers contribution @ 4.75% of (a) to be deposited to ESIC)			
	c*	EPF employers contribution @ 13.15% of (a)			
	d	Statutory Bonus as per rules (to be paid to staff deployed), if payable @ 8.33% of (a)			
	e	Service Charges_____			
	Total Manpower Cost				

		Type of Manpower	Rates per Month (Rs.)	Nos.	Amount Per Half Month (Rs.) (15 Days)	Amount Per Year (Rs.)
(iii)	Plumber (Skilled), Area C			1		
	a	Wages to be paid to staff deployed				
	b*	ESI employers contribution @ 4.75% of (a) to be deposited to ESIC)				
	c*	EPF employers contribution @ 13.15 % of (a)				
	d	Statutory Bonus as per rules (to be paid to staff deployed), if payable @ 8.33% of (a)				
	e	Service Charges				
		Total Manpower Cost per Head				

*If required

Part A [(i)+(ii)+(iii)]	
TOTAL RS IN FIGURE.	
TOTAL RS IN WORDS	

Note:-

1. Quoted rate in PART A should be exclusive of any taxes levies i.e. GST and shall be reimbursement after production of challan.
2. The cost per head quoted by bidder should include Wages as per Minimum Wage in respective category notified by government in accordance with Minimum Wages Act, 1948 , Employer share of contribution in respect of ESI & EPF(as applicable), Reliving charges, Bonus and any other charges/allowances(viz. Uniform, Safety shoes, badges etc.) as applicable. The above rates shall include the cost of any assistance of unskilled/ semi-skilled persons required by the skilled workers.
3. Payment shall be made for the actual days of employment. Attendance will be ensured by the contractor through a biometric attendance system.
4. Manpower may be increase or decrease as per requirement and payment will be done on actual day of employment.
5. Bio-Data of each staff should be maintained and whenever asked for will have to be shown/provided immediately
6. **Increase in minimum wages of workers will be paid extra accordingly as per Minimum wages Act & corresponding ESI/EPF contribution notified by central government.**
7. Supervisors / any staff will be appointed for consultation of ESIC Engineer/Authorized person when required for which no extra charge will be paid by ESIC.

8. Agency shall be responsible for Maintaining an office in the space provided by ESIC and attending to Maintenance work with the above man power as per requirement at the rates mentioned against each with the all required tools and plant.
9. **Plumber will appointed on Call basis (day wise) as per requirement. And payment will be done on actual day of employment.**

Part- B					
Name of Work : Annual Repair and Maintenance Service of Civil Works for ESIC Hospital Building Vapi for Year 2018-2019					
Abstract of tender quantity					
Sr No.	Item Description	Estimated Quantity	Unit	Rate per Unit	Total amount
1	Carriage of materials by mechanical transport including loading, unloading and staking up to 5 km. lime, moorum, building rubbish.	2.5	cum		
2	Earth work in rough excavation, banking excavated earth in layers not exceeding 20 cm in depth, breaking clods, watering, rolling each layer with ½ tonne roller or wooden or steel rammers, and rolling every 3rd and top-most layer with power roller of minimum 8 tonnes and dressing up in embankments for roads, flood banks, marginal banks and guide banks or filling up ground depressions, lead upto 50 m and lift upto 1.5 m :				
	All kinds of soil	2	cum		
3	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plam), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.				
	(a) All kind of soil	10	cum		

4	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth up to 1.5 m including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth including consolidating each deposited layer by ramming, watering, etc and disposing of surplus excavated soil as directed, within a lead of 50 m: All kinds of soil				
(i)	Pipes, cables etc, not exceeding 80 mm dia.	15	Rmt		
(ii)	Pipes, cables etc. exceeding 80 mm dia, But not exceeding 300 mm dia.	15	Rmt		
(iii)	Pipes, cables etc. exceeding 300 mm dia but not exceeding 600 mm.	15	Rmt		
5	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, consolidations each deposited layer by ramming and watering, lead up to 50 m and lift up to 1.5 m.	10	cum		
6	Suppling and filling in plinth with Sabarmati sand floors including, watering, ramming, consolidating and dressing complete.	2	cum		
7	Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m. All kinds of soil.	250	smt		
8	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and sapling up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m out side the periphery of the area cleared.	10000	smt		
9	Supplying chemical emulsion in sealed containers including delivery as specified.				
	Chlorpyriphos/ Lindane emulsifiable concentrate of 20%	15	litre		
10	Diluting and injecting chemical emulsion for POSTCONSTRUCTIONAL anti- teramite treatment (excluding the cost of chemical emulsion) :				
	Along external wall where the apron is not provided using chemical emulsion @ 7.5 litres / sqm of the vertical surface of the substructure to a depth of 300 mm including excavation channel along the wall & rodding etc. complete:				

(a)	With chlorpyrifos / Lindane E.C. 20% with 1% concentration.	200	mtr		
11	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering – All work up to plinth level :				
(a)	1:2:4 (1 cement: 2 coarse sand :4 graded stone aggregate 20 mm nominal size.)	2	cmt		
b)	1:5:10 (1 cement: 5 coarse sand : 10 graded stone aggregate 40 mm nominal size.)	2	cmt		
12	Centering and shuttering including strutting, propping etc and removal of work for				
(a)	Foundations, footing, bases for columns	10	sqm		
13	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :				
	a)1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	2	cum		
14	Providing precast cement concrete Jali 1:2:4 (1 cement : 2coarse sand : 4 graded stone aggregate 6mm nominal size) reinforced with 1.6 mm dia mild steel wire including centering and shuttering, roughening cleaning, fixing and finishing in cement mortar 1:3 (1 cement: 3 fine sand) etc. complete excluding plastering of the jambs, sills and soffits.				
	a) 40 mm thick	2	smt		
15	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete.				
	b)Thermo-Mechanically Treated bars of grade Fe-500D or more.	100	Kg		
16	Brick work with F.P.S. Bricks of class designation 75 in foundation and plinth in :				
(a)	cement mortar 1:6 (1 cement : 6 coarse sand)	2	cmt		
17	Brick work with F.P.S. Bricks of class designation 75 in superstructure above plinth level up to floor five level in all shapes and size in :				
(a)	cement mortar 1:6 (1 cement : 6 coarse sand)	5	cmt		
18	Half brick masonry with F.P.S. bricks of class designation 75 in superstructure above plinth level up to floor V level.				
	a) Cement mortar 1:4 (1 cement :4 coarse sand)	25	smt		

19	Providing and fixing 18mm thick gang saw cut mirror polished pre-moulded and pre-polished machine cut for kitchen platforms, vanity counters, window sills, facias and similar location of required size of approved shade, colour and texture laid over 20mm thick based cement mortar 1:4 (1 cement : 4 coarse sand) with joints treated with white cement mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edge give high gloss finish etc. complete at all levels.				
(a)	Granite of any colour and shade				
(i)	Area of slab over 0.50 sqm.	25	smt		
20	Mirror polishing on marble work/Granite work/stone work where ever required to give high gloss finish complete.	50	smt		
21	Extra for providing opening of required size & shape for wash basin/kitchen sink in kitchen platform, vanity counter and similar location in marble/ Granite/ stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. Complete	3	Each		
22	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position :				
	(a) Sale wood	0.25	cum		
23	Providing wood work in frames of false ceiling, partitions etc. sawn and put up in position :				
	(a) Sal wood	0.25	cum		
24	Providing and fixing paneled or paneled and glazed shutters for doors, windows and clerestory windows including ISI marked M.S pressed butt hinges bright finished of required size with necessary screws, per direction of Engineer-in-charge.				
	a)Kiln seasoned and chemically treated hollock wood.				
	i) 35 mm thick shutters	4	smt		
	ii) 30 mm thick shutters	4	smt		
25	Providing and fixing panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measure). Panelling for panelled or panelled and glazed shutters 25mm to 40 mm thick				
a	Particle board 12 mm thick				

(i)	Plain particle board flat pressed, 3 layer or graded wood particle board medium density Grade I, IS : 3087 marked	5	smt		
(ii)	Pre-laminated particle board with decorative lamination on both sides, Grade. Type II IS:12823 marked	10	smt		
(b)	Float glass panes				
(i)	4 mm thick glass pane	8	smt		
(ii)	5.5 mm thick glass panes	10	smt		
26	Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.				
	a) 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws.	5	smt		
27	Extra for providing lipping with 2nd class teak wood battens 25 mm minimum depth on all edges of shutters (over all area of door shutter to be measured)	5	smt		
28	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete				
	Fixed to steel windows by welding	30	Kg		
	Fixed to openings /wooden frames with rawl plugs screws etc.	30	Kg		
29	Providing and fixing fly proof galvanized M.S. wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm all complete.				
	With 2nd class teak wood beading 62X19 mm sqm	20	Sqm		
	With 12 mm mild steel U beading	20	Sqm		
30	Welding by gas or electric plant including transportation of plant at site etc. Complete	1000	cm		
31	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6mm angle iron and 3mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer.				
	Using M.S. angels 40x40x6 mm for diagonal braces.	20	smt		

32	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.				
	a)In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	100	Kg		
33	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).	50	Kg		
34	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacture) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete.	20	smt		
35	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacture) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete.				
	b) Size of tiles 600 X 600 mm	20	smt		
36	Fixing glazed/Ceramic/Vitrified floor tiles with cement based high polymer modified quick-set tile adhesive (Water based) conforming to IS:15477, in average 3 mm thickness.	25	smt		
37	Providing corrugated G.S sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8				

	mm diameter with bitumen and G.I. Limpet washers or with G.I. Limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.				
	0.80 mm thick with zinc coating not less than 275 gm/m ²	10	smt		
38	Providing 10 mm thick plaster of Paris (gypsum anhydrous) ceiling up to a height of 5 m above floor level over first class kail wood strips 25*6 mm with 10 mm gap in between and reinforced with rabbit wire mesh fixed to wooden frame (frame work to be paid separately) :				
	a) Flat surfaces	12	smt		
39	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) single socketed pipes.				
	a) 75 mm diameter	5	mt		
	a) 110 mm diameter	15	mt		
40	Providing and fixing on wall face unplasticised – PVC moulded fittings/accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion.				
	a) Coupler				
	75 mm	3	no		
	110 mm	6	no		
	Single tee with door				
	75x75x75	5	no.		
	110x110x110	5	no.		
	Single tee without door				
	75x75x75	3	no		
	110x110x110	3	no		
	b) Bend 87.5				
	75 mm bend	4	no		
	110 mm bend	4	no		

41	Providing and fixing unplasticised-PVC pipe clips of approved design to unplasticised – PVC rain water pipes by means of 50 x50 x50 mm hard wood plugs, screwed with M.S screws of required length, including cutting brick work and fixing in cement mortr 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete.				
	a) 75 mm	5	no		
	a) 110 mm	10	no		
42	12 mm cement plaster of mix:				
	1:6 (1 cement: 6 fine sand)	8	smt		
43	12 mm cement plaster finished with a floating coat of neat cement of mix.				
	a) 1:4 (1 cement : 4 fine sand)	25	smt		
44	18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement: 5 coarse sand) and a top layer 6mm thick cement plaster 1:3 (1 cement: 3 coarse sand) finished rough with sponge.	5	smt		
45	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete	8	smt		
46	White washing with lime to give an even shade				
	New work (three or more coats)	25	smt		
47	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade:				
	a) New work (two or more coats) over and including water thinnable priming coat with cement primer	20	smt		
48	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications				
(a)	Two or more coats applied on walls @ 1.25 ltr/10 sqm over and including one coat of Special primer applied @ 0.75 ltr /10 sqm	20	smt		
(b)	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10 sqm of approved brand and manufacture	20	smt		
(c)	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand and manufacture	20	smt		

49	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. Complete.				
	a) On steel work	10	smt		
	b) On concrete work	10	smt		
50	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq. meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground within 50 metres lead :				
	a) With cement mortar 1:4 (1 cement : 4 fine sand)	5	smt		
51	Fixing chowkhats in existing opening including embedding chowkhats in floors or walls cutting masonry for holdfasts, embedding hold fasts in cement concrete blocks of size 15 x 10 x 10 cm with cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size), painting two coats of approved wood preservative to sides of chowkhats and making good the damages to walls and floors as required complete, including disposal of rubbish to the dumping ground, all complete as per directions of Engineer-In-Charge				
	Door chowkhats	3	Each		
	Window chowkhats	1	Each		
	Clerestory window chowkhats	1	Each		
52	Making the opening in brick masonry including dismantling in floor or walls by cutting masonry and making good the damages to walls, flooring and jambs complete, to match existing surface i/c disposal of mulba/rubbish to the nearest municipal dumping ground.				
	a) For door/window/ clerestory window	2	smt		
53	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty.				
	a) Float glass panes of thickness 4 mm	10	smt		
	b) Float glass panes of thickness 5.5 mm	10	smt		
54	White washing with lime to give an even shade :				
	a) Old work (two or more coats)	20	smt		

55	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	400	smt		
56	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade:				
	a) Old work (one or more coats)	500	smt		
57	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	500	smt		
58	Painting (one or more coats) on rain water, soil, waste and vent pipes and fittings with synthetic enamel paint of approved brand and manufacture and required colour on old work :				
	75 mm diameter pipes	20	meter		
	100 mm diameter pipes	20	meter		
	150 mm diameter pipes	20	meter		
59	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade :				
	a) One or more coats on old work.	50	smt		
60	Painting with aluminium paint of approved brand and manufacture to give an even shade :				
	a) One or more coats on old work	20	smt		
61	Finishing walls with water proofing cement paint of required shade:				
	i) Old work (one or more coats applied @ 2.20 kg/10 sqm) over priming coat of primer applied @ 0.80 litres/10 sqm complete including cost of Priming coat.	20	smt		
62	Cleaning and desilting of gully trap chamber, including removal of rubbish mixed with earth etc. and disposal of same, all as per the direction of Engineer-in-charge.	30	each		
63	Cleaning of chocked sewer line by diesel running vehicle mounting hydraulic operated high pressure suction cum jetting sewer cleaning machine fitted with pump having 4000 litres suction capacity and 6000 litres water jetting tank capacity including skilled operator, supervising engineer etc. for cleaning and partial desilting of manholes and dechocking of sewer lines. Dechocking and flushing of sewer line from one manhole to another by high pressure jetting system of 2200 PSI for sewer line from 150mm dia upto 300mm dia for all depth.	100	metre		

64	Cleaning of under ground sump, Over Head R.C.C. Tank (independent staging) including disposal of slit and rubbish, all as per direction of Engineer-in-Charge. The cleaning shall consist following operations:- (i) Tank shall be emptied of water by pumping & bottom shall be cleaned of slit and other deposits. (ii) Entire surface area of the sump shall then scrubbed thoroughly with wire brush etc. and pressure washed with water. (iii) Chlorination of RCC internal surface by liquid chlorine. (iv) The treated surface shall be dried using air jetting and all loose particles shall be removal from the surface. (v) Finally the surface shall be treated with ultraviolet radiation etc. as per direction of Engineer-in-Charge.	400	smt		
65	Cleaning of Over Head water storage Tank including disposal of silt and rubbish, all as per direction of Engineer-in-Charge. The cleaning shall consist following operations:- (i) Tank shall be emptied of water by pumping & bottom shall be cleaned of slit and other deposits. (ii) Entire surface area of the sump shall then scrubbed thoroughly with wire brush etc. and pressure washed with water. (iii) Chlorination of RCC internal surface by liquid chlorine. (iv) The treated surface shall be dried using air jetting and all loose particles shall be removal from the surface. (v) Finally the surface shall be treated with ultraviolet radiation etc. as per direction of Engineer-in-Charge.				
	(a) water storage tank up to 6000 liters capacity	48	Nos.		
66	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer – in- charge.				
	a) Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	2	cmt		
67	Demolishing R.C.C work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.	1	cmt		
68	Extra for cutting reinforcement bars manually/ by mechanical means in R.C.C. or R.B. work (Payment shall be made on the cross sectional area of R.C.C. or R.B. work) as per direction of Engineer-in-charge	10	smt		

69	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 meters lead as per direction of Engineer -in-charge.				
	a) In cement mortar	2	cmt		
70	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead :				
	a) Of area 3 sq. metres and below	5	no		
71	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.				
	a) For thickness of tiles 10 mm to 25 mm	20	smt		
72	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material Within 50 metres lead.	5	smt		
73	Dismanting old plaster or skirting ranking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	3	smt		
74	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including ground or as approved by Engineer-in charge, beyond 50 m initial lead, for all leads including all lifts involved.	3	cmt		
75	Providing and fixing water closet squatting pan (Indian type W.C. Pan) with 100 mm sand cast iron P or S trap, 10 litre low level white device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required.				
	a) White vitreous china Orissa pattern W.C pan of size 580X480 mm with integral type foot rests	3	no		
76	Providing and fixing pedestal type water closet (European type one piece EWC'S with inbuilt flushing cistern, seat covers etc complete of cera or equivalent brand suit to existing fitting	3	no		
77	Providing and fixing white vitreous china water closet squatting pan (Indian type)				
(a)	Orissa pattern W.C. pan of size 580x440 mm	3	no		
78	Providing and fixing solid plastic sat with lid for pedestal type W.C pan complete:				
	a) White solid plastic seat with lid	5	no		
79	Providing and fixing white vitreous china wash basin including making all connections but excluding the cost of fittings :				

	a) Flat back wash basin of size 550x400mm.	5	no		
80	Providing and fixing soil, waste and vent pipes :				
a)	Centrifugally cast (spun) iron socket & spigot (S&S) pipe as per IS: 3989	5	rmt		
b)	Centrifugally cast (spun) iron socketed pipe as per IS: 3989	5	rmt		
81	Providing and fixing single equal plain invert branch of required degree:				
	a) 100x100x100 mm				
	i) Sand cast iron S&S as per IS 3989	4	no		
	b) 75x75x75 mm				
	i) Sand cast iron S&S as per IS 3989	4	no		
82	Providing fixing collar:				
	a) 100 mm				
	i) Sand cast iron S&S as per IS 3989	4	no		
	b) 75 mm				
	i) Sand cast iron S&S as per IS 3989	4	no		
83	Providing lead caulked joints to sand cast iron/centrifugally cast (spun) iron pipes and fitting of diameter :				
	a) 100 mm	8	no		
	b) 75 mm	8	no		
84	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors.				
	(a) 100 mm inlet and 75 mm outlet				
	I) Sand cast iron S&S as per IS - 3989	4	no		
85	Painting G.I. pipes and fittings with synthetic enamel white paint over a ready mixed priming coat, both of approved quality for new work :				
	a) 15 mm diameter pipe.	15	rmt		
	b) 20 mm diameter pipe.	10	rmt		
	c) 25 mm diameter pipe.	10	rmt		
	d) 40 mm diameter pipe.	5	rmt		
86	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, ISI : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	1000	litre		

87	Cutting holes up to 15x15 cm in R.C.C. floors and roofs for passing drain pipe etc. and repairing the hole after insertion of drain pipe etc. with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), including finishing complete so as to make it leak proof.	2	Each		
88	Providing, laying and jointing glazed stoneware pipes class SP-1 with stiff mixture of cement mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete:				
	a) 150 mm diameter	20	rmt		
	b) 250 mm diameter	10	rmt		
	c) 300 mm diameter	10	rmt		
89	Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) all-round S.W. Pipes including bed concrete as per standard design :				
	a) 150 mm diameter S.W. Pipe	20	rmt		
	b) 250 mm diameter S.W. pipe	10	rmt		
90	Providing and fixing square- mouth S.W. Gully trap class SP-1 complete with C.I. Grating brick masonry chamber with water tight C.I. Cover with frame of 300x300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design :				
	a) 100x100 mm size p type				
	I) With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	4	no		
	b) 150x100 mm size P type				
	I) With common burnt clay F.P.S (non modular) bricks of class designation 7.5	4	no		
91	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) R.C.C. top slab with 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size) inside plastering 12mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) finished with a floating coat of neat cement complete as per standard design :				

	a) Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg)				
	1) With F.P.S. bricks with class designation 75	5	no		
92	Extra for depth for manholes				
	With common burnt clay F.P.S (non modular) bricks of class designation 7.5	2	rmt		
93	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminum sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling C.P. brass/ stainless steel screw, all complete as per architectural drawings and the directions of Engineer-in charge.				
	a) For fixed protion				
	i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	50	kg		
	b) For shutters of doors, windows & ventilators including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)				
	i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	40	kg		

94	Providing and fixing anodised aluminium grill (anodised transparent or dyed to required shade according to IS: 1868 with minimum anodic coating of grade AC 15) of approved design/pattern, with approved standard section and fixed to the existing window frame with C.P brass/stainless steel screws @ 200 mm centre to centre, including cutting the grill to proper opening size for fixing and operation of handles and fixing approved anodised aluminium standard section around the opening, all complete as per requirement and direction of Engineer-in-charge. (Only weight of grill to be measured for payment).	20	kg		
95	Providing and fixing 12 mm thick frameless toughened glass door shutter of approved brand and manufacture, including providing and fixing top & bottom pivot & spring type fixing arrangement and making necessary holes etc. for fixing required door fittings, all complete as per direction of Engineer-in-charge (Door handle, lock and stopper etc. to be paid separately).	10	smt		
96	Collection of water samples for physical, chemical and bacteriological test for confirming water portability as per BIS standard in Ahmedabad Municipal Corporation or any Government approved water testing laboratory as per the direction of Engineer-in-charge.	8	no		
99	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) :				
	a) 25 mm thick.	5	smt		
100	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	25	smt		
Total Amount in Figure :					
Total amount in Words :					

Part- C

**Nature of Work : Annual Repair and Maintenance Service of Civil Works for
ESIC Hospital Building Vapi for Year 2018-2019**

**Abstract of items rate of materials to be supplied to the maintenance staff engaged under
ARM Civil Works**

Sr No.	Item Description	Est. Qty	Per Unit	Rate per unit	Estimated amount
1	Portland Cement (OPC Grade 43)	10	bag (50kg)		
2	Oxidised mild steel door latch 250x20x6 mm	10	each		
3	Oxidised mild steel tower bolt (barrel type) 150x10 mm	10	each		
4	Oxidised mild steel handles 125 mm	10	each		
5	Anti scalent Chemical	30	ltr		
6	White Cement	50	kg		
7	Fine Sand	20	bag (50kg)		
8	Bricks (F.P.S)	2000	no		
9	Table rubber polished stone 18 mm thick (75x50 cm) Granite stone- 18 mm thick	10	smt		
10	Float glass sheet of nominal thickness 4 mm (weight not less than 10 kg/smt)	10	smt		
11	Float glass sheet of nominal thickness 5.5 mm (weight not less than 13.50 kg/smt)	10	smt		
12	Toughened glass 12 mm thickness	20	smt		
13	Hydraulic door closer bottle type M.S. body with necessary accessories and screws complete (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm)	5	each		
14	Galvanised wire mesh of average width of aperture 1.4 mm and nominal dia of wire 0.63 mm	100	smt		
15	Hydraulic door closer tubular type Aluminium section body with necessary accessories and screws complete (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width from 701 mm to 1000 mm),	5	each		
16	Glass reinforced Gypsum (GRG) board 12.5 mm thick	10	smt		

17	Prelaminated particle board with both sides decorative lamination, flat pressed 3 layer & grade (medium density) Grade I, Type II conforming to IS: 12823 (exterior grade), 12 mm thick	15	smt		
18	12.5 mm thick glass fibre reinforced Gypsum board	10	smt		
19	Anodised aluminium sliding door bolt 250x16 mm	10	no		
20	Anodised Aluminium tower bolt (barrel type) 200x10 mm	20	no		
21	Anodised Aluminium tower bolt(barrel type) 150x10	20	no		
22	Anodised Aluminium handles 100 mm with plate 150x32 mm	10	no		
23	Anodised Aluminium handles 125 mm with plate 175x32 mm	10	no		
24	Decorative plywood 4 mm	10	smt		
25	Dry hydrated lime (factory made)	0.5	quintal		
33	Mild steel round bar 12 mm dia and below	0.5	quintal		
34	Structural steel such as tees, angles channels and R.S. joists	0.5	quintal		
35	Flats up to 10 mm in thickness	0.5	quintal		
36	Second class teak wood in planks	100	cudm		
37	Wire nails	5	kg		
38	Tile fixing chemical adhesive	20	kg		
39	C.I. bracket for wash basin and sinks	5	pair		
40	8 mm dia C.P. Brass/ S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate for European type W.C.	2	each		
41	Clamps and M.S. stays including bolts and nuts for 100 mm pipe	10	each		
42	Clamps and M.S. stays including bolts and nuts for 50 mm pipe	10	each		
43	Clamps and M.S. stays including bolts and nuts for 75 mm pipe	10	each		
44	Rubber insertions for 75 mm dia pipe joints	8	each		
45	Rubber insertions for 100 mm dia pipe joints	8	each		
47	G.I. inlet connection	5	each		
49	Centrifugally SCI(spun) S & S P or S trap	5	each		
50	H.P. or L.P. ball valve with polythene floats: 15 mm dia	5	each		
51	H.P. or L.P. ball valve with polythene floats: 25 mm dia	10	each		
52	20 mm dia Gunmetal gate valve with wheel	10	each		
53	Vitreous china flat back wash basin 630x450 mm	5	each		

54	Brass full way valve with C.I. wheel (screwed end) 25 mm dia	3	each		
55	Brass full way valve with C.I. wheel (screwed end) 32 mm dia	3	each		
56	Brass full way valve with C.I. wheel (screwed end) 40 mm dia	3	no		
57	Brass full way valve with C.I. wheel (screwed end) 50 mm dia	3	each		
58	Gunmetal non-return valve-horizontal (screwed end) 50 mm dia	3	each		
59	Vitreous china foot rests 250x125x25 mm	10	pair		
60	Brass cupboard lock 6 levers of approved quality, 40 mm size	5	each		
61	Brass cupboard lock 6 levers of approved quality, 50 mm size	5	each		
62	Weather/structural non sag elastomeric PU sealant (600ml Sausage) for joints in RCC/ Brick/ Stone/ wood/ Ceramic/ Gypsum/ Alluminium work complying to ASTM C920, DIN 18540-F & ISO 11600 incl all taxes.	5	each		
63	EPDM Gasket in Kg (Above 60 g / m)	5	kg		
64	Anchor Fastner - M10	10	each		
65	Galvanised steel corrugated sheets	0.5	quintal		
66	Stainless steel (Grade-304)hollow section round/square tubes	50	kg		
67	Stainless steel bolts/square bar and plates	10	kg		
68	Mobil oil	5	litre		
69	Oxidised mild steel parliamentary hinges 100x125x27x2.8 mm	20	each		
70	Brass 100mm mortice latch and lock with 6 levers without pair of handles	20	each		
71	Pair of Anodised Aluminum lever handles for 100 mm mortice latch and lock	20	pair		
72	Chromium plated brackets (curtain rods)	16	each		
73	Chromium plated Brass curtain rod 25 mm dia 1.25mm thick	16	metre		
74	Oxidised mild steel double acting spring hinges 100 mm	12	each		
75	Oval shape 450x350 mm (outer dimensions) Mirror with Plastic moulded frame	5	each		
76	UPVC plain shoe 75 mm bend	5	each		
77	UPVC plain shoe 110 mm bend	5	each		
80	Flushing Cistern P.V.C. 10 litre capacity (low level) (White) (with fittings,accessories and flush pipe)	10	each		
81	Brass hasps and staples (safety type) 90 mm	10	each		
82	Chromium plated Brass Wardrobe Knob 50 mm	5	each		

83	Second class teak wood in scantling	100	cudm		
84	Vitrified floor tile 60x60 cm	50	smt		
85	C.I. grating 150mm dia weighing not less than 440 gm	10	no		
86	Water proofing materials	10	kg		
87	S.C.I. gully or nahani grating	20	no		
88	White plastic seat (soild) with lid C.P brass hinges and rubber buffers	2	no		
89	C.P.brass high neck pillar cock (Ecco or equivalent)	20	no		
90	C.P. brass waste 40 mm	10	no		
91	Flexible (coil shaped) PVC waste pipe for sink or wash basin 32 mm dia with length not less than 700 mm i/c PVC waste fittings	10	no		
92	Flexible (coil shaped) PVC waste pipe for sink or wash basin 40 mm dia with length not less than 700 mm i/c PVC waste fittings	10	no		
93	PTMT Bottle trap 38/40 mm	3	no		
94	Unplasticised P.V.C connection pipe with brass union 45 cm long 15 mm bore	15	no		
95	C.P. Brass Bip cock 15 mm	15	no		
96	C.P brass long body bib cock 15 mm	10	no		
97	C.P. brass stop cock (concealed) 15 mm	5	no		
98	C.P. Brass angle valve 15 mm	10	each		
99	12 mm M.S. 'U' beading	10	metre		
100	PTMT Ball Cock 15mm complete with Epoxy Coated Aluminium Rod & H.D. Ball	10	each		
102	C.I. cover without frame 300x300 mm inside i/c cover of 4.50 kg	10	no		
103	Rectangular cover 455x610 mm with frame (low duty)	5	no		
104	Rectangular cover 455x610 mm without frame (low duty)	5	no		
105	C.I. grating 150x150 mm	5	no		
106	EPDM Gasket for uPVC window/door	40	rmt		
107	Double action hydraulic floor spring with stainless steel cover plate	6	no		
108	Silicon sealant	10	Cartridge		
109	Bitumen primer for bitumen membrane	10	litre		
110	Polymer modified cementation coating	10	kg		
111	Fibre glass cloth	10	smt		
112	Teflon tap 10mm width & 15m length	10	no		
113	PTMT Grating 150x150 mm for Nanhi trap	10	no		
114	PTMT bib cock 15 mm dia	10	no		

115	PTMT STOP cock 15 mm dia MALE THREAD	5	each		
116	20 mm dia PTMT stop cock	5	each		
117	PTMT push cock 15 mm dia	10	each		
118	Wedge expansion hold fastener 3/8" or 10 mm	10	each		
119	C.P. Pillar cock 15 mm dia	15	no		
120	PVC Connection pipe 15 mm dia 1'-6" long	20	no		
121	CP brass coupling 32 mm for wash basin	5	no		
122	GI Tee 1/2 " x 1/2 " dia	10	no		
123	GI Tee 3/4 " x 3/4 " dia	10	no		
124	GI Tee 1" x 1" dia	5	no		
125	GI Tee 1 1/2 " x 1 1/2 " dia	5	no		
126	G.I. inlet connection	5	no		
127	GI Elbow 1/2 " dia	10	no		
128	GI Elbow 3/4 " dia	10	no		
129	GI Elbow 1 " dia	5	no		
130	GI Elbow 1 1/2" Dia	5	no		
131	GI Coupline 1/2" dia	15	no		
132	GI Coupline 3/4" dia	10	no		
133	GI Coupline 1" dia	5	no		
134	GI Coupline 1 1/2" dia	5	no		
135	GI Nipple 1/2" dia 2 inch long	15	no		
136	GI Nipple 3/4" dia 2 inch long	10	no		
137	GI Nipple 1" dia 2 inch long	5	no		
138	GI Nipple 1 1/2" dia 2 inch long	5	no		
139	GI Nipple 1/2" x 4 inch long	15	no		
140	GI Nipple 3/4" x 4 inch long	15	no		
141	GI Nipple 1" x 4 inch long	5	no		
142	GI Nipple 1/2" x 4 inch long	5	no		
143	GI Nipple 1 1/2" x 6 inch long	5	no		
144	GI Nipple 3/4" x 6 inch long	5	no		
145	GI Nipple 1" x 6 inch long	2	no		
146	GI Nipple 1 1/2" x 6 inch long	2	no		
147	GI Union 1/2" dia	5	no		
148	GI Union 3/4" dia	8	no		
149	GI Union 1" dia	8	no		
150	GI Union 1 1/2" dia	8	no		
151	GI Reducer elbow 1/2" x 3/4"	5	no		
152	GI Reducer elbow 3/4" x 1"	5	no		
153	GI Reducer elbow 1" x 1 1/2"	5	no		
154	GI Reducer tee 1/2" x 3/4"	5	no		

155	GI Reducer tee ¾" x 1"	5	no		
156	GI Reducer tee 1" x 1 ½"	5	no		
157	GI Reducer coupling ½" x ¾"	5	no		
158	GI Reducer coupling ¾" x 1"	5	no		
159	GI Reducer coupling 1" x 1 ½"	5	no		
160	GM Lever valve ½" dia	5	no		
161	GM Lever valve ¾" dia	5	no		
162	GM Lever valve 1" dia	5	no		
163	GM Lever valve 1 ½" dia	5	no		
164	Bright finish M S Butt hinges 124 x 65 x 2.12 mm	10	no		
165	Bright finish M S Butt hinges 100 x 56 x 1.9 mm	25	no		
166	Screw (of any size)	5	kg		
167	Nail of all sizes	5	kg		
168	White plastic seat (soild) with lid C.P brass hinges and rubber buffers	2	no		
169	Epoxy based sealing compound	5	kg		
170	Water proofing chemical powder of roff brand or equivalent	10	kg		
171	Supplying & Providing Chlorinated polyvinyl Chloride (CPVC) pipes , having thermal stability for hot & cold water supply:				
	a) 15 mm	20	rmt		
	b) 20 mm	20	rmt		
	c) 25 mm	20	rmt		
	d) 32 mm	20	rmt		
	e) 40 mm	10	rmt		
	f) 50 mm	10	rmt		
172	Supplying & Providing Chlorinated polyvinyl Chloride (CPVC) threaded coupline for fittings:				
	a) 15 mm	8	no		
	b) 20 mm	8	no		
	c) 25 mm	8	no		
	d) 32 mm	5	no		
	e) 40 mm	8	no		
	f) 50 mm	5	no		
173	Supplying & Providing Chlorinated polyvinyl Chloride (CPVC) threaded elbo for fittings:				
	a) 15 mm	15	no		
	b) 20 mm	10	no		
	c) 25 mm	10	no		
	d) 32 mm	10	no		

	e) 40 mm	10	no		
	f) 50 mm	5	no		
174	Supplying & Providing Chlorinated polyvinyl Chloride (CPVC) threaded T for fittings:				
	a) 15 mm	7	no		
	b) 20 mm	10	no		
	c) 25 mm	10	no		
	d) 32 mm	10	no		
	e) 40 mm	5	no		
	f) 50 mm	5	no		
175	Supplying & Providing Chlorinated polyvinyl Chloride (CPVC) threaded Reducer for fittings:				
	a) 20*15mm	7	no		
	b) 25*15 mm	5	no		
	c) 25*20 mm	5	no		
	d) 32 *15 mm	5	no		
	e) 32*20mm	5	no		
	f) 32*25mm	5	no		
	g)40*32mm	5	no		
	h)50*40mm	5	no		
176	Supplying & Providing Chlorinated polyvinyl Chloride (CPVC) threaded union for fittings:				
	a) 15 mm	5	no		
	b) 20 mm	5	no		
	c) 25 mm	5	no		
	d) 32 mm	5	no		
	e) 40 mm	5	no		
	f) 50 mm	5	no		
177	Supplying & Providing Chlorinated polyvinyl Chloride (CPVC) threaded MTA for fittings:				
	a) 15 mm	5	no		
	b) 20 mm	5	no		
	c) 25 mm	5	no		
	d) 32 mm	5	no		
	e) 40 mm	5	no		
	f) 50 mm	5	no		
178	Supplying & Providing Chlorinated polyvinyl Chloride (CPVC) threaded FTA for fittings:				
	a) 15 mm	5	no		
	b) 20 mm	5	no		
	c) 25 mm	5	no		
	d) 32 mm	5	no		

	e) 40 mm	5	no		
	f) 50 mm	5	no		
179	Supplying & Providing UPVC pipes				
	a) 15 mm	30	rmt		
	b) 20 mm	20	rmt		
	c) 25 mm	20	rmt		
	d) 32 mm	20	rmt		
	e) 40 mm	20	rmt		
	f) 50 mm	10	rmt		
	g) 80 mm	10	rmt		
180	Supplying & Providing UPVC coupline				
	a) 15 mm	10	no		
	b) 20 mm	10	no		
	c) 25 mm	10	no		
	d) 32 mm	10	no		
	e) 40 mm	10	no		
	f) 50 mm	10	no		
	g) 80 mm	10	no		
181	Supplying & Providing UPVC elbo				
	a) 15 mm	10	no		
	b) 20 mm	10	no		
	c) 25 mm	10	no		
	d) 32 mm	10	no		
	e) 40 mm	10	no		
	f) 50 mm	10	no		
	g) 80 mm	10	no		
182	Supplying & Providing UPVC T				
	a) 15 mm	10	no		
	b) 20 mm	10	no		
	c) 25 mm	10	no		
	d) 32 mm	10	no		
	e) 40 mm	10	no		
	f) 50 mm	10	no		
	g) 80mm	10	no		
183	Supplying & Providing UPVC Reducer				
	a) 20x15mm	10	no		
	b) 25x15 mm	10	no		
	c) 25x20 mm	10	no		
	d) 32 x15 mm	10	no		
	e) 32x20mm	10	no		

	f) 32x25mm	10	no		
184	Supplying & Providing UPVC Union				
	a) 15 mm	10	no		
	b) 20 mm	10	no		
	c) 25 mm	5	no		
	d) 32 mm	5	no		
	e) 40 mm	5	no		
185	Supplying & Providing UPVC MT				
	a) 15 mm	5	no		
	b) 20 mm	5	no		
	c) 25 mm	5	no		
	d) 32 mm	5	no		
	e) 40 mm	5	no		
186	Supplying & Providing UPVC FT				
	a) 15 mm	5	no		
	b) 20 mm	5	no		
	c) 25 mm	5	no		
	d) 32 mm	5	no		
	e) 40 mm	5	no		
187	Supplying & Providing G.I. pipes				
	a) 15 mm	10	rmt		
	b) 20 mm	10	rmt		
	c) 25 mm	10	rmt		
	d) 32 mm	10	rmt		
	e) 40 mm	10	rmt		
188	CPVC Pipe joint adhesive	1	litre		
189	UPVC Pipe joint adhesive	1	litre		
190	PVC pipe joint adhesive	1	litre		
191	Brass extension pipe	5	no		
192	brass elbow	5	no		
193	brass nipple	5	no		
194	15 mm thick, light weight, fully perforated square/butt edge integral densified, false ceiling tiles of size 595x595 mm.	10	smt		
Total Amount in Figure.:					
Total Amount in words:.					

Note:-

1. Rate Quoted in PART A, PART B and PART C should be exclusive of GST.
2. GST will paid extra as applicable on production of challan.
3. Quantity mentioned here at Part B and C are only tentative, Actual quantity shall be increase or decrease as per requirement only. Payment shall be made for actual quantities executed at the contract rate.
4. The Contractor shall keep some items readily available at site, the material Should be of reputed brand and as per CPWD specification and also got approved from The Engineer of ESIC prior to use.
5. Any Item of work/supply not covered above shall be paid based on DSR rates/norms. For Non –DSR items not covered above, payments will be made on basis of prevalent market rate on production of original bill/ cash memo with contractor profit and overhead expenses @10%.

Abstract FOR DECISION OF L1

SR. No.	PART	AMOUNT IN FIGURE	AMOUNT IN WORDS
1	PART-A		
2	PART-B		
3	PART-C		
Total Amount For L1			