

**CHENNAI PORT TRUST**  
**No. 1 RAJAJI SALAI**  
**CHENNAI - 600001**

**QUOTATION FOR REPLACING THE DAMAGED DRAIN COVER SLABS AT  
HOSPITAL AND DIAMOND JUBILEE BUILDING PREMISES AND  
IMPROVEMENTS TO THE TELEPHONE EXCHANGE ROOM IN HOSPITAL  
COMPLEX IN EE(C)B DIVISION**

**CIVIL ENGINEERING DEPARTMENT**

QUOTATION NOTICE NO.Q/WMA3/833/2017/E

**THROUGH E-PROCUREMENT MODE**

Due Date of online submission : 15.00 Hrs. on 22.08.17  
Due Date & Time of bid opening : 15.30 Hrs. on 23.08.17

**CHENNAI PORT TRUST**

**CIVIL ENGINEERING DEPARTMENT**

**QUOTATION FOR REPLACING THE DAMAGED DRAIN COVER SLABS AT HOSPITAL AND DIAMOND JUBILEE BUILDING PREMISES AND IMPROVEMENTS TO THE TELEPHONE EXCHANGE ROOM IN HOSPITAL COMPLEX IN EE(C)B DIVISION**

**THROUGH E-PROCUREMENT MODE**

**CONTENTS**

	<b>Page No</b>
1. OBR -- On line Bid Reference	2
2. NIQ -- Notice Inviting Online Quotation	3
3. Instructions for online bid submission	4 - 9
4. SCHEDULE-A - General Rules and Directions for the Guidance	10 -14
5. SCHEDULE-B Special Conditions	15-20
6. SCHEDULE-C General Conditions of Contract	21-24
7. ANNEXURE - I	25
8. Schedule of Drawing	28
9. Preamble to the Bill of Quantities	30
10. Bill of Quantities	31

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**CHENNAI PORT TRUST**

**CIVIL ENGINEERING DEPARTMENT**

**ONLINE BID REFERENCE**

**QUOTATION FOR REPLACING THE DAMAGED DRAIN COVER SLABS AT HOSPITAL AND DIAMOND JUBILEE BUILDING PREMISES AND IMPROVEMENTS TO THE TELEPHONE EXCHANGE ROOM IN HOSPITAL COMPLEX IN EE(C)B DIVISION**

**THROUGH E-PROCUREMENT MODE**

PERIOD OF DOWNLOADING  
BIDDING DOCUMENT : 09/08/2017 to 22/08/2017

START DATE & TIME FOR  
ONLINE SUBMISSION OF BID : 16/08/17 12.00 Hrs

LAST DATE & TIME FOR  
ONLINE SUBMISSION OF BID : 22/08/17 TIME 15.00 HOURS

TIME & DATE OF  
OPENING OF BID : 23/08/17 TIME 15.30 HOURS

PLACE OF OPENING  
OF BID : CHENNAI PORT TRUST,  
III<sup>rd</sup> FLOOR, ADMINISTRATIVE  
BUILDING,  
No.1, RAJAJI SALAI,  
CHENNAI – 600 001.

**CHIEF ENGINEER  
CHENNAI PORT TRUST**

## **Notice Invitation Quotation thro'e-portal mode**



### **CHENNAI PORT TRUST CIVIL ENGINEERING DEPARTMENT**

No.1 Rajaji Salai,  
Chennai – 600001

Quotations are invited from the GST Registered contractors who are satisfying the eligibility criteria for the work of “Quotation for Replacing the damaged drain cover slabs at hospital and diamond jubilee building premises and improvements to the Telephone exchange room in hospital complex in EE(c)B Division” as per the details furnished hereunder.

Estimated Cost: **Rs. 4,18,868/-** (approx) EMD: Rs.8,400/-

**Completion period: 90 days**

(i) Should have successfully completed similar works during last 7 years (as on 31.07.2017).

- a) Three similar completed works each costing not less than 40% of the present estimated cost i.e. Rs.1.68 lakhs (or)
- b) Two similar completed works each costing not less than 50% of the present estimated cost i.e. Rs.2.10 lakhs (or)
- c) One similar completed work costing not less than 80% of the present estimated cost i.e. Rs.3.36 lakhs and

(ii) Average Annual turnover during the last 3 years (as on 31st March 2016) should be at least 30% of the present estimated cost. i.e., 1.26 lakhs

Documentary proof such as work order and completion certificate for experience and audited balance sheet, profit & loss account statement for annual turnover for meeting all the eligibility criteria shall be uploaded with the quotation document. If the bidder has executed the work for private firms or as a sub contract, the TDS certificate for the particular year along with the above documents shall be uploaded through online. The bids of those firms who do not meet the eligibility criteria shall be treated as invalid and summarily be rejected..

**Note: “Similar work” means “Any Civil Engineering work.”**

The GST registered tenderers only eligible to participate the tender. The complete tender document can be downloaded from Chennai Port Trust Website: [www.chennaiport.gov.in](http://www.chennaiport.gov.in) under e-procurement portal. ~~M~~The EMD shall be submitted in the form of Account Payee Demand Draft/Pay Order/Bankers Cheque in single instrument can be accepted from any of the Commercial Banks drawn in favour of 'The Chairman, Chennai Port Trust' payable at Chennai 600001, shall be uploaded in the quotation document-while submitting the quotation electronically in the e-procurement Portal. The original demand draft should be reached Ch.P.T before opening the bid. Non submission of DD as single instrument in original to Ch.P.T may lead to disqualification of bids. Note: The exemption certificate from NSIC/MSME is applicable for exemption from payment of EMD only

Down loading period of bid document : **09.08.2017 to 22.08.2017**

Start date & time for online bid submission : **16.08.2017 at 12.00 hrs**

Last date & time for online bid submission : **22.08.2017 at 15.00 hrs**

Date & Time of opening of bid : **23.08.2017 at 15.30 hrs**

For details, visit our web site [www.chennaiport.gov.in](http://www.chennaiport.gov.in) & <http://eprocure.gov.in>

Q/WMA3/833/2017/E

CHIEF ENGINEER

## **CHENNAI PORT TRUST**

### **CIVIL ENGINEERING DEPARTMENT**

QUOTATION FOR REPLACING THE DAMAGED DRAIN COVER SLABS AT HOSPITAL AND DIAMOND JUBILEE BUILDING PREMISES AND IMPROVEMENTS TO THE TELEPHONE EXCHANGE ROOM IN HOSPITAL COMPLEX IN EE(C)B DIVISION.

### **INSTRUCTIONS FOR ONLINE BID SUBMISSION**

**I Bidders to follow the following procedure to submit the bids online through the e-Procurement portal <http://eprocure.gov.in>.**

1. Bidder should do the registration in the tender site using the 'Click here to Enroll' option available.
2. Then the Digital signature of MTNL/SIFY/TCS/nCode/eMudhra or any Certifying Authority is to be registered after logging into the site.
3. Bidder can use 'My Space' area to update standard documents in advance as required for various tenders / quotations and use them during bid submission. This will facilitate the bid submission process by reducing time.
4. Bidder may read the tenders / quotations published in the Port web site and download the required documents/tender schedules for the interested tenders.
5. Bidder then logs into the site using the secured login by giving the user id/password chosen during registration and password of the DSC/e-token class-III.
6. Only one DSC/e-token class-III should be used for a bidder and should not be misused by others. If a bidder uses more than one DSC token, the bid would summarily rejected.
7. Bidder should read the tender schedules carefully and submit the documents as asked, otherwise, the bid will be rejected.
8. If there are any clarifications, this may be clarified through online. Bidder should take into account of the Addendums published before submitting the bids through online.
9. Bidder must prepare the bid documents to be submitted in advance as indicated in the quotation and it should be in required format. If there is more than one document, they can be clubbed together.
10. Bidder should submit the EMD as specified in the quotation. The original should be posted/couriered/given in person to the

specified location as per Quotation Document, latest by the date and time of bid submission.

11. Bidder selects the interested tender by using search option & then moves it to the 'My Favorites Folder'.
  12. From the 'My Favorites Folder' he selects the tender to view all the details indicated.
  13. The Bidder should reads the terms & conditions and accepts the same to proceed further to submit the bid.
  14. The Bidder has to select the payment option as offline to pay the EMD.
  15. The details of the DD instrument / any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the bid submitted will not be acceptable.
- 15 (a).

1. EARNEST MONEY DEPOSIT	Rs.8,400/- (Rupees Eight thousand four Hundred only)
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MODE OF PAYMENT OF EMD	In the form of Demand Draft /pay order/ Bankers Cheque in single instrument can be accepted from Commercial Bank, drawn in favour of 'The Chairman, Chennai Port Trust' payable at Chennai – 600 001.
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As per MSME Act, 2006 (or Erstwhile NSIC Registered parties), Central/State/PSUs will be exempted for submission of EMD, provided party is registered for the similar nature of works as in the tender / quotation. However, ChPT reserves the right for rejection of the tender if the certificate submitted by the tenderer is found unsatisfactory for exemption of EMD. Bidder of this quotation shall upload a scanned copy as proof of EMD instrument in the Quotation Document while submitting the quotation electronically in the e-procurement Portal. The original EMD instrument must reach the Chennai Port Trust, Chennai in corresponding address before opening of bid as per the date

and time given in this quotation. Mere uploading proof of EMD instrument in the portal and non-submission of the original EMD instrument at the address given before the bid opening date and time will lead to disqualification of the bid by the bidder.

Original EMD instrument (DD/ pay order/ BC/ copy of exemption certificate) should be sealed in an envelope and reached to 3<sup>rd</sup> Floor, Administrative Office Building, Chennai Port Trust, No.1, Rajaji Salai, Chennai – 600 001. Clearly mention the Quotation No., Subject of the Quotation and Name of the Party on the Envelope on or before due date and time.

- 16 The Bidder has to enter the password of the DSC/e-token and the required bid documents have to be uploaded one by one as indicated.
- 17 The rates offered details have to be entered separately in a spread sheet file (xls format Price bid) in the space allotted and should be updated as BOQ.xls file for each tender / quotation. The BOQ file, if found modified by the bidder, his bid will be rejected.
  - 17.1 The item rate is to be indicated against each item of work/s.
  - 17.2 The rate will be applicable to the item against which the rate is quoted.
  - 17.3 The figures entered in the column notified as Rates will have automatic conversion to words in next column and thereafter the amount is calculated with multiplication of rate and quantity. This would be carried forward until end of BOQ and the total amount is calculated automatically and tenderer need not insert anything other than rate in figures and name of the firm.
  - 17.4 The tendering system will give a successful bid updation message and then a bid summary will be shown with the bid no., the date and time of submission of the bid and all other relevant details. The bidder has to submit the relevant documents required as indicated in the cover content. In case of any irrelevant files, the bid will be rejected.
  - 17.5 The bid summary has to be printed and kept as an acknowledgement as a token of the submission of the bid.
- 18 The bid summary will act as a proof of bid submission for a tender floated and will also act as an entry point to participate in the bid opening date.

- 19 For any clarifications with the Tender Inviting Authority (TIA), the bid number can be used as a reference.
- 20 Bidder should log into the site well in advance for bid submission so as to submit the bid in time (i.e.) on or before the bid submission time. If there is any delay, due to other issues, bidder only is responsible.
- 21 Each document to be uploaded online for the tenders should be less than 2 MB. If any document is more than 2 MB, it can be reduced by scanning at low resolution and the same can be uploaded. However, if the file size is less than 1 MB the transaction uploading time will be very fast.
- 22 The time settings fixed in the server side & displayed at the top of the tender site, will be valid for all actions of requesting, bid submission, bid opening, etc., in the e-procurement system. The bidder should follow this time during bid submission.
- 23 All the data being entered by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered will not be viewable by unauthorized persons during bid submission & cannot be viewed by any one until the prescribed date & time of bid opening.
- 24 The confidentiality of the bid is maintained since the secured Socket Layer 128 bit encryption technology is used. Data storage encryption of sensitive fields is done
- 25 Any document that is uploaded to the server is subjected to symmetric encryption using a generated symmetric key. Further this key is subjected to asymmetric encryption using buyers public keys. Overall, the submitted tender documents become readable only after the tender opening by the authorized individual.
- 26 For any queries related to portal, the bidders are asked to contact by Mail [cppp.nic@nic.in](mailto:cppp.nic@nic.in) or by phone 1-800-233-7315 well in advance.
- 27 Tenderer is required to submit their quotation through online in the form of Single Cover System on or before schedule bid due date of closing and time as notified in NIQ. The quotation received after the due date and time will not be entertained.
- 28 Quotation Document can be submitted online only in the designated e-procurement portal [eprocure.gov.in](http://eprocure.gov.in) on or before the due date and time. The time of opening of technical bid will be as notified in the NIT.
- 29 Tenderer should submit the quotation as per specification of work, drawings and in accordance with the instructions to bidders, General Conditions of Contract.



- II.** The bid *shall contain the following:-*
1. Scanned Copy of demand drafts towards EMD
  2. Scanned copy of work order / agreement and completion certificate for similar works.
  3. Scanned CA certified copy of Auditors balance sheet, P and L account Statement during last 3 years.
  4. Quoted BOQ (.xls format)

The original Demand Draft /pay order/ Banker's Cheque towards EMD must reach Chennai Port Trust in corresponding address before opening of Bid as per the date and time given in this quotation.

**Price Schedule (BOQ)**

Price should be quoted in a spread sheet file (.xls format) available in e-procurement Portal only. Any indication of 'Quoted price' in the online bid documents shall lead to rejection of the bid outright.

For evaluation purpose the uploaded offer documents will be treated as authentic and final. No hard copy shall be submitted for reference purpose. The price bid submitted through e-procurement mode only will be taken up for the purpose for evaluation.

**III. EVALUATION PROCESS:**

- 1) A proposal shall be considered responsive if –
  - a. It is received by the proposed Due Date and Time.
  - b. It is Digitally Signed.
  - c. It contains the information and documents as required in the Quotation Document.
  - d. Contains EMD (wherever applicable).
  - e. It contains information in formats specified in the Quotation Document.
  - f. It mentions the validity period as set out in the document.
  - g. It provides the information in reasonable detail. The Port Trust reserves the right to determine whether the information has been provided in reasonable detail.
  - i. There are no significant inconsistencies between the proposal and the supporting documents.
  - j. The Technical and financial qualification conforms to as specified in the qualification criteria of General Rules and directions for the guidance of the Tenderer.
  - k. A Quotation that is substantially responsive in one that conforms to the preceding requirements without material deviation or reservation. A material deviation or reservation is one (1) which affects in any substantial way, the scope, quality, or performance of the Tenderer or (2) which limits in any substantial way, inconsistent with the Quotation document, or (3) whose rectification would affect unfairly the competitive position of other Qualified Applicant presenting substantially responsive bids.
    1. The Port Trust reserves the right to reject any tender which in its opinion is non-responsive and no request for alteration,

modification, substitution or withdrawal shall be entertained by the Port Trust in respect of such Tenders.

- m. The Port Trust would have the right to review the Technical & Financial Qualification and seek clarifications wherever necessary.
- 2)** Since the quotation involves selection based on qualification criteria, the Chief Engineer will examine and seek clarification if any and list out the firms, which are found technically suitable and accepted the same for ranking for awarding of contract and EMD will be returned to the disqualified tenderers.
- a. Tenderers should obtain temporary pass from the Port Asst. Traffic Manager (Central Pass Section) near Anchor Gate Hospital or from the SE(MDO), 3<sup>rd</sup> Floor, Administrative Office Building, Chennai Port Trust, Rajaji Salai, Chennai – 600 001 to gain entry into the Trust's premises if necessary.
  - b. The **Fax/E-Mail offers will be treated as defective, invalid and rejected.** Only detailed complete offers received through online prior to closing time and date of the tenders will be taken as valid.

**CHIEF ENGINEER  
CHENNAI PORT TRUST**

**CHENNAI PORT TRUST**  
**CIVIL ENGINEERING DEPARTMENT**  
**SCHEDULE – A**

**GENERAL RULES AND DIRECTIONS FOR GUIDANCE**

**QUOTATION FOR REPLACING THE DAMAGED DRAIN COVER SLABS AT HOSPITAL AND DIAMOND JUBILEE BUILDING PREMISES AND IMPROVEMENTS TO THE TELEPHONE EXCHANGE ROOM IN HOSPITAL COMPLEX IN EE(C)B DIVISION**

**1. Deadline for submission of Quotation:**

Online tenders through **e-procurement mode** are invited by Chennai Port Trust from reputed Contractors for executing the work of “QUOTATION FOR REPLACING THE DAMAGED DRAIN COVER SLABS AT HOSPITAL AND DIAMOND JUBILEE BUILDING PREMISES AND IMPROVEMENTS TO THE TELEPHONE EXCHANGE ROOM IN HOSPITAL COMPLEX IN EE(C)B DIVISION” under single cover system. The estimated cost put to Quotation is Rs.**4,18,868/-**

1.2 The Quotation document through **e-procurement mode** is open from **09.08.2017 to 22.08.2017** can be downloaded from the Ch.P.T official website and through e-procurement portal link.

1.3 One set of Quotation document consists Schedule A – GENERAL RULES AND DIRECTIONS FOR GUIDANCE, Schedule B & C for conditions of Contract including drawings and Bill of Quantities

1.4 The complete Quotation document including drawing can be downloaded from Chennai Port Trust website: [www.chennaiport.gov.in](http://www.chennaiport.gov.in) and e-procurement portal link and submit as Quotation offer on or before the due date and time of submission. The DD as single instrument in original EMD to reach ChPT before opening the technical bid. Mere uploading of proof of DD towards in the **e-procurement portal** and non submission in original to Ch.P.T may lead to technical disqualification of bids.

**2. Quotation Prices**

**2.1** Unless stated otherwise in the Quotation documents, the contract shall be for the whole works as described in NIQ based on the unit rates and prices quoted by the tenderer in Bill of quantities.

**2.2** Items against which no rate or price is entered by the tenderer will not be paid for and when executed, such items, shall be deemed to have been covered by the other rates and prices in the Bill of quantities. In

case, the tenderer not accepted to carryout the items for which rates not-quoted within the quoted price, the offer submitted by the firm will be treated as rejected and the EMD amount paid by the tenderer will be forfeited.

- 2.3** The amount quoted by the tenderer in the Bill of quantities shall allow for all costs including labour, materials, equipment, transport charges, tests, etc. payable.

**3. Validity of Quotation**

Quotation shall remain valid for a period of **60 days** from the last date of online submission of offer.

**4. Eligible Tenderers**

The Bids are invited from the bidders who fulfill the eligibility criteria furnished hereunder:

(i) Should have successfully completed “similar works” during the last 7 years. (As on 31.07.2017)

a) Three similar completed works each costing not less than 40% of the present estimated cost i.e. Rs.1.68 Lakhs/- (or)

b) Two similar completed works each costing not less than 50% of the present estimated cost i.e. Rs.2.10 lakhs (or)

c) One similar completed work costing not less than 80% of the present estimated cost i.e. Rs.3.36 lakhs and

(ii) Average annual turnover during the last 3 years (as on 31st March 2016) should be at least 30% of the present estimate cost. ie., Rs.1.26 Lakhs

Documentary proof such as work order and completion certificate for experience and audited balance sheet, profit & loss account statement for annual turnover for meeting all the eligibility criteria shall be uploaded with the quotation document. If the bidder has executed the work for private firms or as a sub contract, the TDS certificate for the particular year along with the above documents shall be uploaded through online The successful bidder should produce original

documents for verification by the Chief Engineer or his representative at the stage of Evaluation or as and when required before finalising the tender. The bids of those firms who do not meet the eligibility criteria shall be treated as invalid and summarily be rejected.

“Similar Works” means “**Any Civil Engineering works**”.

- 4.1 The quotations of those bidders who satisfy the eligibility criteria set forth in the NIQ and Quotation Documents only will be considered for ranking for awarding the contract.
- 4.2 To assist in the examination and comparison of the Quotations, the Chief Engineer may, at his discretion, ask any bidder for clarification / shortfall of document for evaluation purpose, if necessary.

5. **Earnest Money Deposit (EMD)**

- 5.1 The EMD of **Rs.8,400/- (Rupees Eight Thousand Four Hundred only)** shall be paid as described in the succeeding clause.
- 5.2 The EMD shall be submitted only single instrument in the form of Demand Draft/ pay order/Bankers Cheque from Commercial Bank drawn in favour of ‘**The Chairman, Chennai Port Trust**’ payable at Chennai-600001 shall be accepted.
- 5.3 The tenderer who is exempted for payment of EMD from NSIC shall submit a copy of Exemption Certificate and upload a scanned copy.
- 5.4 The proof of EMD shall be uploaded as a scanned copy of the instrument through **e-procurement mode** under the Tender Document – Technical Bid while submitting tender electronically in the e-procurement portal. The original EMD must reach Chennai Port Trust in corresponding address before opening of Technical Bid as per the date and time given in this Quotation. Mere uploading of EMD document in the portal and non-submission of the original EMD at the address given below before the Technical Bid opening date & time will lead to technical bid opening disqualification of the bid by the bidder:-

Chief Engineer,  
No.1,Rajaji salai,  
3<sup>rd</sup> Floor, Administrative Office building  
Chennai Port Trust,  
Chennai – 600 001.

**The original EMD instrument (DD/BC/ Copy of Exemption Certificate should be sealed in an envelope) can also be dropped in the Quotation Box kept at the above address.**

- 5.5 The Quotation offer shall have to be submitted by the tenderer only through **e-procurement mode** as explained in the Quotation Document.
- 6. Opening of Quotation**  
The due date of opening of offers will be **23.08.2017 at 15.30 hrs**, unless otherwise notified. In the event of changes in the schedules, the Chief Engineer, Chennai Port Trust notifies the same only through [www.chennaiport.gov.in](http://www.chennaiport.gov.in) and e-procurement portal link.
- 7. Refund of EMD**
- 7.1** EMD or Bid securities of the unsuccessful bidders should be returned to them at the earliest after expiry of the final bid validity and latest on or before the 30<sup>th</sup> day after the award of contract
- 7.2** The EMD of the successful tenderer will be refunded only after the remittance of security deposit in any manner as defined in clause 8 of Special Conditions of tender. Alternatively, the successful tenderer shall when his quotation is accepted, furnish security as specified in the clause 8 of Special conditions after giving credit to the amount deposited by him as earnest money. The earnest money shall retain its character, as such, till the successful tenderer furnishes the security deposit. To claim exemption from payment of SD the waiver of SD to the prescribed limit will be applicable with respect to the monetary limit furnished in NSIC certificate.
8. The Employer/Board do not bind themselves to accept the lowest or any Quotation and reserve the right to accept any Quotation in part or to reject any Quotation without assigning any reason there for.
9. The prospective Tenderer shall submit queries if any through e-tendering portal addressed to the Chief Engineer, Chennai Port Trust, Chennai in connection with this Quotation well in advance, so that the queries can be clarified. The bidders queries will be clarified through e-procurement portal.
10. If the offers are not received according to the instructions detailed here above, they shall be liable for rejection.

**CHIEF ENGINEER  
CHENNAI PORT TRUST**

**CHENNAI PORT TRUST**

**CIVIL ENGINEERING DEPARTMENT**

**QUOTATION FOR REPLACING THE DAMAGED DRAIN COVER SLABS AT HOSPITAL AND DIAMOND JUBILEE BUILDING PREMISES AND IMPROVEMENTS TO THE TELEPHONE EXCHANGE ROOM IN HOSPITAL COMPLEX IN EE(C)B DIVISION**

**SCHEDULE 'B'**

**SPECIAL CONDITIONS**

1. The work shall be completed within **90 days (Ninety)** from the seventh day of placing the order (or) the actual date of starting the work whichever is earlier.

**2. CEMENT REQUIRED FOR THE WORK.**

2.1 The contractor shall procure 43 Grade (conforming to IS 8112) or 53 grade (conforming to IS 12269) Ordinary Portland cement or any other special grade/quality of cement as required for the work, from reputed manufacturers of cement such as Ultra tech, Birla, ACC, India Cements, Madras Cements, Chettinadu Cements, Dalmia Cements, Zuari Cements, Penna Cements or any other equivalent brands as approved by the Engineer.

In case of non-availability of Ordinary Portland cement, Portland pozzolana cement conforming to IS 1489 shall be used with suitable admixtures to attain the required strength.

**3. STEEL REQUIRED FOR THE WORK.**

RIBBED TOR STEEL/TMT BARS REQUIRED FOR THE WORK TO BE PROCURED BY THE CONTRACTOR AT THEIR OWN COST.

The contractor shall procure steel reinforcement bars conforming to relevant IS1786 -1985/ IS432 (Part- I) -1982 code from the producers such as SAIL, VSP, TISCO and also firms having ISI mark as approved by the Engineer's representative in respect of all supplies of steel brought by him to the site of work

**4. SUPPLY OF DRINKING WATER AT THE SITE OF WORK:**

The Contractor shall make his own arrangements.

**5. SUPPLY OF WATER FOR THE WORK:**

The Contractor shall be permitted to collect water from the nearest water supply point, free of cost. But the contractor shall make his own arrangements for collection and storage of water required for the work.

**6. Electricity Supply for Works:**

No electric supply is required for this work.

**7. MISCELLANEOUS CONDITIONS:**

- (a) The Chief Engineer shall have the right to omit at his discretion one or more items of work when placing the order.
- (b) The quantities indicated in the schedule are only approximate and can be increased or decreased at the discretion of the Chief Engineer. However, the consequent variation in the Total Contract Value will be limited to 20%. The rates quoted shall be firm for such variation. In case the variation results in the total contract value exceeding the prescribed percentage revision of rates, if any, shall be applicable only for that portion of the contract carried out in excess of the permissible percentage.

**8. SECURITY DEPOSIT:**

The Contractor shall deposit **5 %** of the contract value in the form DD/Banker Cheque / Drawn from any commercial Bank payable at Chennai as Initial Security Deposit for the due fulfillment of the conditions of the contract, within 7 days of receiving the order failing which the order shall be cancelled and other arrangements made for executing the work. In addition to the Initial Security **5%** shall be recovered from the successive part bills to fulfill the contract. The Security Deposit shall not bear any interest and the Security Deposit shall be forfeited in whole or part at the discretion of the Chief Engineer, if in his opinion the contractor has failed to fulfil any of the conditions of the above contract. The Security Deposit shall be refunded to the contractor along with the bill after the work is completed satisfactorily and certified by the Chief Engineer to that effect.

**9.** The Contractor should produce Xerox copy of the photo identity card in the form of ration card or voter's list for the Contractor and workers engaged by him to issue Harbour entry pass. The Harbour entry pass can be used



along with the Xerox copy of the photo identity issued by Government Authority.

**10.** The Workers should be in position to produce the Harbour entry pass issued by the trust along with the photo identity card for verification purpose during the work at the port. Also the workers shall not indulge in any other undesirable / objectionable activities like pilferage or stealing the materials from the Port, for which act, the contractor only will be held responsible and the work undertaken by the Contractor will be terminated with immediate effect.

**11.** The list of persons engaged by the contractor with detailed addresses should be furnished to the Chief Engineer's representative/ Executive Engineer concerned and the same will be forwarded to the police station concerned for verification of character and antecedents.

**12. Compensation for delay:**

If the contractor fails to complete the work in all respects within the time specified or within the extended time that may be allowed by the Engineer, the contractor shall pay or allow to the Board a sum of contract as liquidated and ascertained damages and not by way of penalty, for every day/week or part thereof beyond the said period or extended period as the case may be during which the work shall remain unfinished. Such damages will be deducted from any Amount payable to or to be payable to the contractor including encashment of Bank Guarantee or any Securities/ Guarantees, if any available with the Port Trust. The maximum Amount of Liquidated Damages will be worked out based on the Total Contract value inclusive of all Taxes and Duties thereon.

In case of part / portions of the contract work/ Supply order completed and taken possession by the Trust and the Trust operates/ can be made for operation of the part portion/ supply order, the calculation of Liquidated damages will be restricted to the uncompleted/ undelivered value of the work/ supply order subject to the amount of the maximum

percentage prescribed for the Liquidated Damages/ Late Delivery charges of the total value of the contract/supply.

The Liquidated Damages/ Late Delivery charges will be worked out as follows;

i).The Liquidated Damages/ Late Delivery charges whose period of contract / delivery is above four weeks, Liquidated Damages/ Late Delivery charges will be ½% (half percent) per week or part thereof of the total value of the contract subject to a maximum of 5% of the total value of contract.

The payment of such damages does not relieve the contractor of his obligations to complete the works or from any other of his obligations or liabilities under this contract.

**CHIEF ENGINEER  
CHENNAI PORT TRUST**

**CHENNAI PORT TRUST**  
**CIVIL ENGINEERING DEPARTMENT**

**QUOTATION FOR REPLACING THE DAMAGED DRAIN COVER SLABS AT HOSPITAL AND DIAMOND JUBILEE BUILDING PREMISES AND IMPROVEMENTS TO THE TELEPHONE EXCHANGE ROOM IN HOSPITAL COMPLEX IN EE(C)B DIVISION.**

**SCHEDULE 'C'**

**GENERAL CONDITIONS**

1. No materials will be supplied free by the Trust and it is the responsibility of the contractor to procure and supply all the materials required for the work at their cost.
2. If any materials issued to the contractor by the Trust for the use on the work is lost or damaged, the cost thereof at the prevailing market rate or at the Trust's issue rate whichever is higher plus 20% storage charges in either case will be recovered from any money due or that may become due to the contractor.
3. The quantities given in the schedule of quantities are those upon which the approximate estimated cost of the work is based but they are subject to alterations, omissions, deductions and additions and do not necessarily show the actual quantities of the work to be done.
4. The specification of all other materials shall be as per the Civil Engineering Works Manual of Chennai Port Trust with latest amendments unless otherwise specified and/or relevant Indian Standard specifications as applicable. All BIS specification referred to in this schedule shall be the latest version.
5. The work is to be carried out with due diligence and executed to a workman like manner. The material used when supplied by the contractor is to be of the best of its kind and in all cases to be subject to the approval of the Chief Engineer whose decision to the rate of progress the quality of the work or materials, sizes etc., is final
6. The Chief Engineer may cancel the contract at his option at any time without notice for any reason including poor progress of work and may

remove bad work or materials and have it replaced deducting the value of the work rejected or materials removed and the cost of replacing it as he may think proper from any amount due or that may become due to the contract. The decision of the Chief Engineer is final and will be binding on the contractor.

7. In case the contractor leaves the work incomplete the Chief Engineer shall have the right to have the work completed through any other agency and recover the extra expenditure incurred by the Trust in so doing from any money due or to become due to the contractor.
8. The Contractor shall conform and comply with the regulations and by-Laws of the Chennai Port Trust Board and of all other local authorities such as the Corporation of Chennai., the Chief Electrical Inspector to Government of Tamilnadu, the Tamilnadu Electricity system, the Factories Act, the Government Customs and Police Department, etc., The contractor shall conform to rules, regulations, etc. concerning injury to workman compensation for injury to workmen, Insurance for workman etc. The Contractor shall also conform to contract labour (Regulations and Abolition) Central Rule 1971 etc.
9. The Contractor shall be responsible for any accident, damage for injury caused to any his employees or property or any person or property in course of the work and shall hold the Port Trust blameless in respect thereof any also in respect of any claim made by any person or any reasons whatsoever.
10. The contractor shall be solely responsible for reporting to the Board and Police Department immediately of any serious or fatal accident inside the Trust's premises to any of his employees/workmen engaged by him or any persons involved in an accident at site of work.
11. The work shall be carried out without causing any inconvenience to the Trust and to other works in progress in the neighborhood and any losses to the Trust.
12. Only vehicles licensed by the Board will be allowed inside the Port premises.

Admission into the Harbour is regulated by issue of passes for the contractor and his staff. Entry passes will be issued free of cost to the contractor. The contractor is solely responsible for all the details incorporated in the passes; the Trust is indemnified against their misuse.

The entry passes shall be produced at the time of entry and any other time when demanded by the CISF personnel or department officials.

Further, in the event of loss of entry passes or identity card issued to the contractor or their labour, Rs.20/- will be imposed as penalty in each case.

Engineering Department shall recommend the contractor/ firms to register with the pass section. Applicants should apply in the prescribed format to get a code number for the firm from the Pass section and should produce authorized signature of two persons per firm who will sign the pass application. Any changes in the Authorized signatories, both of the firm's officials should be intimated to pass section immediately. Provision for individual and vehicle Harbour Entry Permits are alone available in the Pass Section Module and not for the Materials.

As per ISPS requirements all the Port users should submit antecedent verification / police verification or Pass port copy of their employees / contract workers, since it is a pre- requisite for issuing all Port Entry passes.

13. Only vehicles licensed by the Board will be allowed to ply inside the harbour. Private carts of any kind are not permitted within the harbour area.
14. The work shall be carried out only during Trust's working days between 7-30 A.M. and 5-00 P.M.
15. The quantities of work executed will be measured and payment made once a month generally except in the case of work for which the time for completion is specified as six weeks or less than six weeks in which case payment will be made once only on satisfactory completion of the work.
16. It shall be clearly understood that the rates mentioned in the schedules are inclusive of everything required to be done for the proper completion of the work according to the specifications drawings, general conditions and

special conditions even though specific mention thereof has been omitted in the specification and drawings.

17. Measurements shall be taken jointly by the Engineer-in-charge or his authorised representative on the one hand and by the contractor or their representative on the other. Before taking measurements of any work, the Engineer-in-charge or the person deputed by him for the purpose shall give a reasonable notice to the contractor. If the contractor fails to attend or send an authorised representative for measurement after such a notice or fails to countersign or to record the objection within a week from the date of measurements, then in any such event, measurements taken by the Engineer-in-charge or by the person deputed by him shall be taken to be the correct measurement of the work.

The contractor shall, without extra charge, provide assistance with every appliance and other things necessary for measurement. Measurements shall be signed and dated by both parties each day on the site on completion of measurement. If the contractor objects to any of the measurements recorded on behalf of the Employer, a note to that effect shall be made in the measurement book against the item objected to and such note shall be signed and dated by both parties engaged in taking the measurements.

18. All payments made by the Trust to the contractor for the work shall be rounded off to the nearest rupee.
19. The work shall be completed within **90 (Ninety) Days** from the 7<sup>th</sup> day of placing the order or actual date of starting the work whichever is earlier.
20. If the progress of work is held up owing to circumstances which in the opinion of the Chief Engineer are beyond the control of the Contractor, Such as War, stormy weather and other reasonable causes, the Chief Engineer may at his discretion, grant to the Contractor such extension of time as he considers reasonable for the completion of the work. The grant of such extension of time will not bestow on them any claim for compensation or extra payment at a future date whatsoever.

CHIEF ENGINEER  
CHENNAI PORT TRUST

**CHENNAI PORT TRUST**  
**CIVIL ENGINEERING DEPARTMENT**  
**ANNEXURE I**

The clauses related to Implementation of ESI Act, 1948 is furnished below:

- (a) As per the Govt. Notification dt 20.7.09, Chennai Port Trust has registered under the ESI Act on 26.09.2012 with ESI Corporation and provision of ESI Act, 1948 are applicable to Chennai Port Trust, a Social Security Act, is applicable to Factories using power and employing 10 or more personnel and establishment employing 20 or more persons and drawing wages/Salary up to Rs.21,000/- per month. Workers covered under ESI Act, are entitled for full medical care for self and family. Besides, cash benefit in the event of sickness, maternity and employment injury. Accordingly, the contractual/casual employees drawing wages up to Rs.21,000/- per month employed either directly by Port Trust or through contractor are covered under ESI Act, 1948. It is obligatory on the part of the employer to calculate and remit ESI contribution comprising of employers' share of 4.75% plus employees' share of 1.75% which is payable on or before 21st of the following month, to which the salary relates.
- (b) In case of Contractor employs more than 20 employees, they should register their name with ESI as per ESI Act, 1948 and obtain ESI Code. Both Employers share of 4.75% and Employees contribution of 1.75% (recovered from employees), totally 6.5% to be paid as contribution to ESI in their Code on or before 21st of following month to which the salary relates and acknowledgement for the same shall be submitted to the Port while claiming the bill. The bill without the acknowledgment of ESI contribution will not be entertained. In case the contractor has not paid the ESI contribution same will be recovered in the running bill and paid to the ESI Corporation in contractor's code. The delay in payment

of contribution payable under the Act may be recovered as an arrear of Land Revenue.

- (c) In case the contractor employs less than 20 employees, the list of employees' names, their father's name, identification proof, one passport photo shall be submitted to the Port Trust. The contribution of ESI amount, both Employers share of 4.75% and Employees contribution of 1.75% (recovered from Employees salary), totally 6.5% shall be paid by the contractor in the Chennai Port Trust Code on or before 21<sup>st</sup> of the following month to which the salary relates or otherwise payment to the contractor will be withheld. If the contractor fails to comply with the above instruction, then the Principal Employer (Chennai Port Trust) will make payment to the ESI Corporation. Such amount will be deducted from any amount due to the contractor. The delay in payment of contribution payable under the Act may be recovered as an arrear of Land Revenue.
- (d) As per the above Government Notification
- i) All intending tenderer at the time of tender shall disclose all necessary documents as to whether they are covered under ESI Act or not.
  - ii) In case they are covered under ESI Act, they have to furnish the details of registration.
  - iii) In case the tenderer does not possess ESI Registration at the time of Participation in the Tender, then they should obtain registration under ESI Regulations before award of the work by Chennai Port Trust and submit the same within 30 days from the date of issue of work order. Any payment towards the work order will be made only after compliance of the ESI Regulation.
  - iv) The tenderer shall submit his first bill together with evidence of having obtained registration under ESI Regulations and only then the bill will be processed for payment. Subsequently, the tenderer should periodically submit to Chennai Port the Form 6 prescribed under ESI Regulations along with the proof for having remitted the dues under



ESI Regulations in respect of the workers/labours employed for the work awarded by Chennai Port to facilitate making payment for the bills of the contractor.

v) In case the tenderer are not covered under ESI Act, or exempted, they would furnish necessary documents along with an affidavit in original affirming before a first class Judicial Magistrate in a Non-Judicial Stamp paper worth Rs. 20/- to that effect.

vi) In case they are not covered under ESI Act, they must additionally indemnify ChPT against all damages & accident occurring to his labour in a Non-judicial Stamp Paper worth Rs.100/-.

### **Cess**

As per G.O. (MS) No.295, Dt 17.12.2013 of Labour and Employment(12)Department, 1% of Cess will be claimed on the total estimate cost of the building or other construction works and the same will be remitted Tamilnadu Construction Workers Welfare Board (TNCWWB) for benefit of the manual workers in the employment in construction or maintenance of dam, bridges, roads or in any building operations.

Considering the above G.O, Chennai Port impose the Cess of 1% for the building or other construction works undertaken as per the provisions of the TamilNadu Manual Works (Regulation of employment and conditions of work) Act, 1982 and TamilNadu Manual Workers (construction Workers) Welfare Schemes, 1994, in the following manner :

1. A provision, for TamilNadu Construction Workers Welfare Cess @ 1% in each item at the end of analysis of rate after adding water charges and contractor's profit and overhead charges shall be added in the estimate prepared for civil works involving building and other constructions works.
2. A recovery @ 1% of the billed amount shall be effected progressively from each running bill as well as the final bill of the contractor for the works which are covered under cess act and remit/deposit the same to TNCWWB.

**Chief Engineer  
Chennai Port Trust**

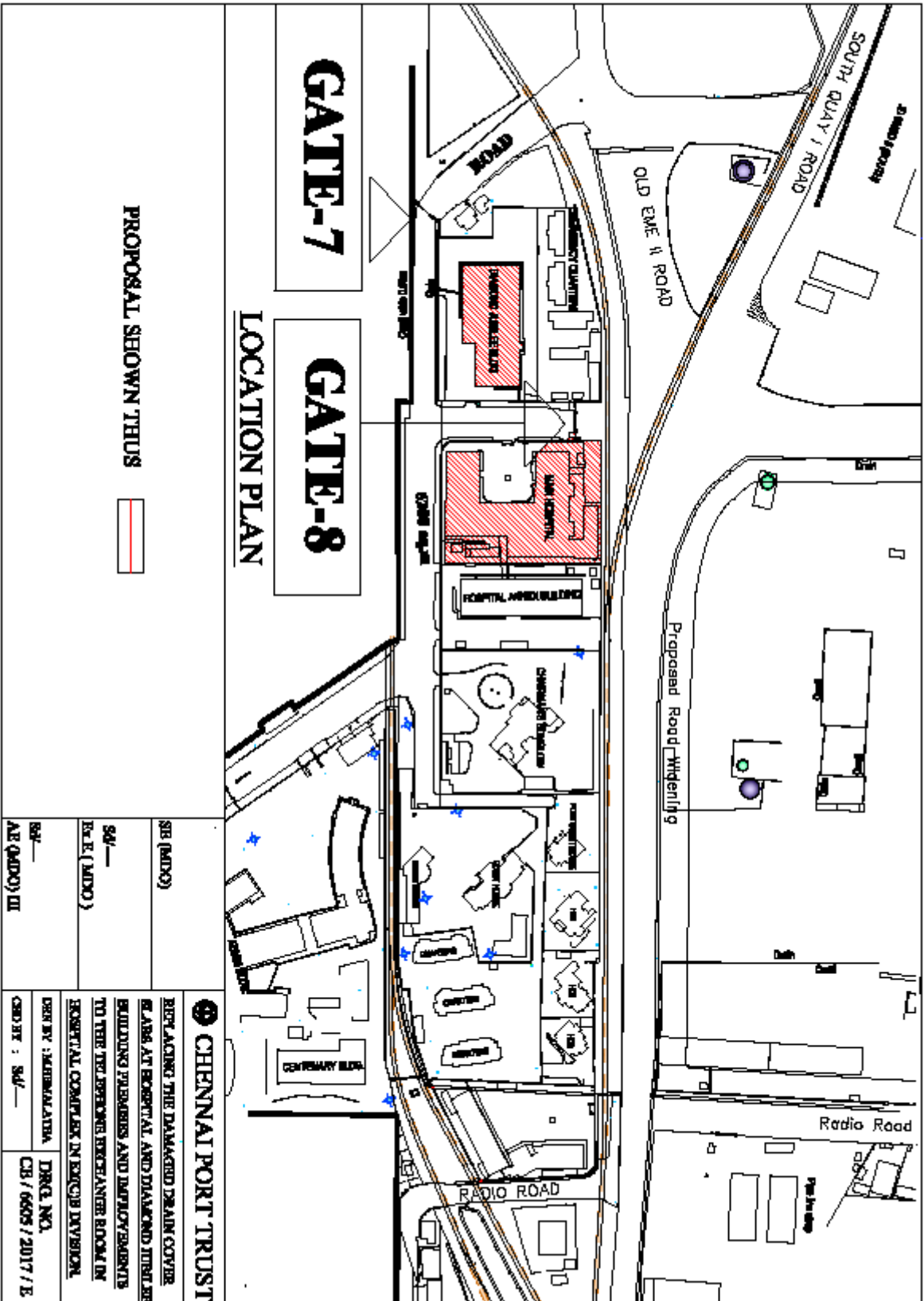
## **CHENNAI PORT TRUST**

QUOTATION FOR REPLACING THE DAMAGED DRAIN COVER SLABS AT HOSPITAL AND DIAMOND JUBILEE BUILDING PREMISES AND IMPROVEMENTS TO THE TELEPHONE EXCHANGE ROOM IN HOSPITAL COMPLEX IN EE(C)B DIVISION

### Schedule of Drawings

1. Drg No. CE / 6605 / 2016 /E - Location Plan

Supplementary drawings if any, which the Engineer may issue from, time to time or approve during the currency of contract, will also form part of the contract.



SIR (MDD)	<b>CHENNAI PORT TRUST</b> REPLACING THE DAMAGED DRAIN COVER SLABS AT HOSPITAL AND DIAGNOSTIC TEST BUILDING PREMISES AND IMPROVEMENTS TO THE TUBESOME RECEPTION ROOM IN HOSPITAL COMPLEX IN EQUUS DIVISION.
SA/—	
SR E (MDD)	
SR/—	
AP (MDD) III	DRG. NO. CB / 6605 / 2017 / E DESIGNED BY : KIRITKALPANA CHECKED BY : SA/—

## **Preamble to the Bill of Quantities**

### **GENERAL NOTES :**

1. The tenderer is advised to '**inspect the site**' before quoting the rates.
2. The Rate given in the schedule is inclusive of all taxes, levies, duties and other charges etc., complete.
3. The applicable GST on the taxable value of goods or services or both covered in this tender/contract will be paid by port as re-imburement on production of documentary evidences/reflection of the same under the GSTIN in the GST web portal. Applicable statutory recoveries including TDS under Income Tax .TDS under GST acts will be deducted / recovered while accounting for or making payments to the vendor as per the applicable laws.
4. The work shall be carried out with out any hindrance to the road traffic in that area and follow all the traffic and railway rules of the Port.
5. The tenderer shall carry out the work as per day to day instruction of the Chief Engineer or his representatives at site.
6. The contractor may arrange suitable mechanized earth moving equipments or engage manual labourers for cutting, digging, and loosening and clearing the materials.
7. Any servicable material, if found during clearing of materials shall be handed over to the department stores as directed.
8. All temporary approaches wherever required will have to be formed by the contractor without claiming any extra cost.
9. If the performance of the contractor is not satisfactory or not upto the expectation of the Chief Engineer or his representative, the contract will be terminated forthwith and the payment, if any, will be made for the work carried out.
- 10.The contractor shall take necessary precautions during working hours by providing caution boards wherever men are working without fail.
- 11.The areas should be maintained neat and tidy condition and should always be kept clean.
- 12.The contract period is **90 days**. (Labour engaged for this contract work whenever and wherever required as directed at site).
- 13.For further details the tenderer may contact Executive Engineer (C)B during office hours Ph. No. 25362201 Extn.2540.



**CHENNAI PORT TRUST**  
**No. 1 RAJAJI SALAI**  
**CHENNAI - 600001**

**CIVIL ENGINEERING DEPARTMENT**

**QUOTATION FOR REPLACING THE DAMAGED DRAIN COVER SLABS AT  
HOSPITAL AND DIAMOND JUBILEE BUILDING PREMISES AND  
IMPROVEMENTS TO THE TELEPHONE EXCHANGE ROOM IN HOSPITAL  
COMPLEX IN EE(C)B DIVISION**

QUOTATION NOTICE NO.Q/WMA3/833/2017/E

**THROUGH E-PROCUREMENT MODE**

**BILL OF QUANTITIES**

Due Date of online submission : 15.00 Hrs. on 22.08.2017  
Due Date & Time of bid opening : 15.30 Hrs. on 23.08.2017

**CHENNAI PORT TRUST**  
**Item Rate BOQ**

(Price should be quoted in a spread sheet file (.xls format) available in e-procurement Portal)

**Tender Inviting Authority : CHIEF ENGINEER, Ch**

**Nature of work:** QUOTATION FOR REPLACING THE DAMAGED DRAIN COVER SLABS AT HOSPITAL AND DIAMOND JUBILEE BUILDING PREMISES AND IMPROVEMENTS TO THE TELEPHONE EXCHANGE ROOM IN HOSPITAL COMPLEX IN EE(C)B DIVISION

**Contract No: Q / WMA3 /833/ 2017 /E**

**Bidder Name :**

**PRICE SCHEDULE**

**(This BoQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)**

Sl.No	Item Description	Quantity	Unit	Basic RATE In Figures To be entered by the Bidder Rs. P	Total Amount	Total AMOUNT in Words
1.00	Removing the cover slab and desilting the drains and dumping the desilted materials in the nearby dust bin and refixing the cover slab at the pieces as directed at the site of work including all labour, tools, and equipments such as crow bars, shovel, pan rope etc complete. Note: 1) 3 numbers of mazdoor cl.I to be posted daily while desilting the drain. 2) The contractor should maintain a muster roll in the	<b>15.00 Day</b>	1 Day (One day)			

	<p>prescribed form and should get the acknowledgement from the Trust's official daily supervision will be done by the Trust's official to see that all the labours are working from morning to evening.</p> <p>3) All cleaning tools such as crow bars, shovel, pan rope etc., required area to be mobilized and used in the work by contractor at his own cost.</p>				
<b>2.00</b>	<p><b>Dismantling the Brick wall with cement mortar</b> as existing at site of work wherever necessary, to the required extent as directed without damaging the structures nearby including collecting and depositing the dismantled debris within a lead of 50 Mtrs. For disposal and all as directed at site of work including all labour, tools, equipments, etc., complete.</p>	<b>3.00 M<sup>3</sup></b>	<b>1 M<sup>3</sup> (One Cubic Metre)</b>		
<b>3.00</b>	<p>Providing <b>Brick work using approved quality bricks of class designation 50, in CM 1:5</b> ( 1 cement : 5 coarse river sand) for 230mm wall at wherever required as directed at site including all labour, material, tools, cement, equipments, curing, etc., complete.</p>	<b>3.00 M<sup>3</sup></b>	<b>1 M<sup>3</sup> (One Cubic Metre)</b>		
<b>4.00</b>	<p>Providing of <b>Half brick work</b> using approved quality bricks of class designation 50 in <b>cement mortar 1:4</b> (1 Cement: 4 Coarse river sand) for bottom portion and wherever necessary, as directed at site of work, including scaffolding, labour, materials, Cement, tools, curing, etc., complete.</p>	<b>5.00 M<sup>2</sup></b>	<b>1 M<sup>2</sup> (One Square Metre)</b>		

5.00	<p><b>Preparing the surfaces of walls and plastering in cement mortar 1:5</b> (1 cement : 5 clean fine river sand), <b>12mm thick</b> to the required finish all as directed, including cement and other materials, labour, tools, equipments, scaffolding, curing etc., complete.</p>	12.00 M <sup>2</sup>	1 M <sup>2</sup> (One Square Metre)			
6.00	<p><b>Providing and laying cement concrete for Casting RCC Precast cover slabs 50mm thick for drainage/ Manhole cover in cement concrete 1:2:4 mix</b> ( 1 cement : 2 coarse river sand: 4 stone aggregate (hard granite) of 20 mm graded down to 12mm ) in volumetric proportions all as directed including shuttering, mixing, transporting, placing, vibrating, curing, and finishing the exposed surfaces of the slabs with CM 1:3 and a floating coat of neat cement punning and all as directed and placing and fixing in position to the correct alignment and curing all as directed including cement and all other materials, labour, tools, equipments, etc. complete. Note: Fabrication charges and cost of steel reinforcement will be measured and paid separately under relevant item 16.</p>	200.00 M <sup>2</sup>	1 M <sup>2</sup> (One Square Metre)			
7.00	<p><b>Providing and fixing best quality colour vitreous flat back wash basin hand basin of size 550mmx400mm size or nearest size as available in the market (Parryware or Hindware)</b> with a single 15mm chromium plated brass pillar</p>	5.00 Nos	1 No. (One Number)			



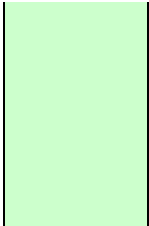
	tap, chromium plated brass pillar tap, chromium plated waste fitting of approved standard pattern 32mm dia chromium plated brass unions, 15mm dia PVC inlet connection 32mm dia PVC waste pipe fittings, a pair of cast iron brackets as available in the market suitable for fixing the wash hand basin including painting the brackets etc., with two coats of synthetic enamel paint over a coat of primer fixing the brackets to walls with teak wood plug with brass screws and making good the disturbed portions etc. all in sound working condition and as directed at site of work, including all labour, materials, Cement, tools, equipments curing, etc., complete.				
<b>8.00</b>	<b>Supplying and fixing Heavy Duty (Design-3) hydraulically operated door closer (DYNAOR EVERITE or any other approved brand)with necessary accessories and screws including all as directed at site of work all materials, labour, tools, equipment, etc., complete.</b>	<b>5.00 Nos</b>	<b>1 No. (One Number)</b>		
<b>9.00</b>	Providing and fixing on wall surface PVC moulded mirror of approved quality and superior glass of size 600mmx450mm with plywood /hard board back including all labour , materials, tools, equipments, etc., complete.	<b>5.00 No</b>	<b>1 No. (One Number )</b>		
<b>10.00</b>	Providing and fixing good quality Indian type water closet ORISSA pattern of size 580x440mm (overall) or nearest size as available in the market	<b>5.00 No</b>	<b>1 No. (One Number )</b>		

	(Parryware or Hindware) white glazed vitreous chian with necessary 'P' or 'S' trap the closet shall be fixed in 15cm thick brickjelly cement concrete packing of mix CC 1:5:10 (1cement : 5 river sand : 10 Brick jelly ) providing and fixing 10 litres capacity polystyrene high level flushing tank glazed white finish of best quality at suitable height from floor as specified including providing 15cm dia PVC inlet connections 32mm dia PVC flush pipe etc., all in good working condition and as directed at site of work including curing all labour, materials, cement, tools, equipments etc complete.				
<b>11.00</b>	<b>Providing and fixing good quality European type water closet or nearest size as available in the market (Parry ware or Hindware)</b> white glazed vitreous china with necessary 'P' or 'S' trap to suit site condition with matching seat cover fixing with teak wood plugs etc., including providing and fixing 10litres capacity polystrene high level flushing tank glazed white finish of best quality at suitable height from floor as per manufacturers specification all in good working condition and as directed at site of work including curing all labour, materials, cement, tools, equipments etc., complete.	<b>5.00 No</b>	<b>1 No. (One Number)</b>		
<b>12.00</b>	Supplying and fixing Metal type metro brand fitting of Health faucet 15mm dia for all toilets fixing in position all as directed at site including all labour,	<b>10.00 Nos</b>	<b>1 No. (One Number)</b>		

	materials, screws, tools and equipments etc., complete.				
13.00	Providing and fixing in position thermocole false ceiling at Telephone exchange room in Hospital complex using plain thermocole boards of size 600mmx600mmx25mm nominal thick or the nearest size and thick as available in the market of superior approved quality with anodized aluminium frame work and suspending with 6mm dia M.S rods and bolts and nuts with main and cross runners of the anodized aluminium "T" sections of size 37x23x1mm and securing the false ceiling to walls at ends with anodized aluminium 'L' section of size 23x23x1mm placing the board at 'T' sections with out leaving any gap and painting the mild steel rods with two coats of synthetic enamel paint of approved quality and shade over one coat of suitable primer all as directed at site including all labour, materials, scaffolding, tools, equipments etc., complete.	20.00 M <sup>2</sup>	1M <sup>2</sup> (One square Metre )		
14.00	<b>Preparing the existing ceiling of all floors etc and applying two coats of white wash using lovelycem or equivalent</b> to give an even shade and all as directed at site of work including all materials labour, tools, equipments, brushes, scaffolding, etc., complete.	20.00 M <sup>2</sup>	1M <sup>2</sup> (One square Metre )		
15.00	<b>Preparing the inner wall surfaces and applying two coats of OBD (Asian or Berger or Nerolac) for walls to give an</b>	75.00 M <sup>2</sup>	1M <sup>2</sup> (One square Metre )		

	even shade and all as directed at site of work including all materials labour, tools, equipments, brushes, scaffolding, etc., complete.				
16.00	<b>Supplying, transporting, fabricating and placing in position HYSD (Fe 415/500 grade) steel bars</b> as reinforcements for all RCC works wherever required including handling, cutting, bending and tying them in position with 1.25mm dia black annealed steel binding wire, etc., all as directed including reinforcement steel, binding wire and other materials, labour, tools, equipments, scaffolding, etc., complete.	<b>1000.00 Kg</b>	<b>1 Kg (One Kilo Gram)</b>		
17.00	Loading, transporting, dumping and leveling the debris from the site of work and dumping and leveling the same in the hollow or low lying area to out side port all as directed at site of work including all labour, tools, equipments, transport fuel etc complete.  Note: 1)The tenderer shall maintain trip sheets in triplicate in Trust's approved	<b>50.00 M<sup>3</sup></b>	<b>1 M<sup>3</sup> (One Cubic Metre)</b>		

format at his own cost.  
2) Payment will be based on the lorry cubical content. No deduction of voids for debris.



**Total in Figures**

**Total in Words**