

TENDER DOCUMENT

KOLKATA PORT TRUST
Office of the Superintending Engineer, River Training,
51, Circular Garden Reach Road, Kolkata 700 043; Tele – 033 24397079
E-mail id: r.mukherjee@kopt.in

E-Tender under single stage two part system (Part I: Techno-Commercial Bid and Part II: Price Bid) are invited from *bonafide, resourceful, experienced and reputed firms registered with KoPT* with required experience as per Prequalification criteria stipulated in the Tender Document for Tender for sinking of tubes well (50 mm. x 100 mm. dia) at Phalta Base Camp South 24- Parganas and some other ancillary works as per the attached Bill of Quantities. Bid Document may be seen from MSTC website. Corrigenda or clarifications, if any, shall be hosted on the above mentioned website only. Bidders will have to participate in bidding process through website www.mstcecommerce.com only.

SCHEDULE OF TENDER (SOT)

a. TENDER NO.	RT/TN/17-18/1 DATED: 04.04.2017
b. MODE OF TENDER	e-Procurement System (Online Part I – Techno-Commercial Bid and Part II – Price Bid through www.mstcecommerce.com /eprochome KoPT of MSTC Ltd. The intending bidders are required to submit their offer electronically through e-tendering portal. No physical tender is acceptable by KOLKATA PORT TRUST.
c. E-Tender No.	KoPT/Kolkata Dock System/CE/4/17-18/ET/12
d. Date of NIT available to parties to download	From 05.04.2017 to 21.04.2017 (Upto 14.00 hours)
e. Pre-Bid Meeting date & Time	There will be no Pre bid meeting
f. Pre –Bid Meeting closing date & Time	N/A
g. i) Estimated Cost Of Work	Rs. 350486.00(Rupees three lakh fifty thousand four hundred eighty six only)
ii) Earnest Money Deposit	The intending bidders should submit Earnest Money of Rs.7010.00 (Rupees seven thousand ten only) to KoPT as per NIT.
iii) Bid Document fee	The intending bidders should submit the tender cost of Rs.300/- (Rupees three hundred) only (non-refundable) separately to KoPT as per NIT, otherwise their offer will be summarily rejected.
iv) Transaction Fee	Rs202.00/- (Including Service Tax & other charges @ 15% on Service Charge) Payment of Transaction fee by NEFT/RTGS in favour of MSTC LIMITED (refer clause. No. 4 of Annexure –I)

h. Last date of submission of EMD & Bid Document fee at Kolkata Port Trust Last date of submission of Transaction fee through RTGS/NEFT in favour of MSTC Limited, Kolkata.	21.04.2017 upto 15.00 Hrs. <u>Three working days before the last date of closing of online bidding for the e-tender.</u>
i. Date of Starting of e-Tender for submission of on line Techno-Commercial Bid and price Bid at www.mstcecommerce.com/eprochome/	05.04.2017 (From 12.00 hours onwards)
j. Date of closing of online e-tender for submission of Techno-Commercial Bid & Price Bid.	21.04.2017 (Up to 3:00 P.M.)
k. Date & time of opening of Part-I (i.e. Techno-Commercial Bid) Part-II Price Bid. Date of opening of Part II i.e. price bid shall be informed separately	21.04.2017(After 3:30 P.M.)

List of Annexures

Important Instructions for E- Tender	:- Annexure - A
Commercial Terms & Conditions	:- Annexure - B
Techno Commercial Bid (Cover-I)	:- Annexure - C
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Price Bid (Cover-II)	:- Annexure - E
General Conditions of Contract	:- Annexure - F

Annexure-A

Important instructions for e-Tender

This is an e-procurement event of KOLKATA PORT TRUST. The e-procurement service provider is MSTC Ltd., 225C, A.J.C. Bose Road, Kolkata-700 020.

You are requested to read the Terms & Conditions (Annexure- B) of this tender before submitting your online tender. Tenderers who do not comply with the conditions with documentary proof (wherever required), will not qualify in the Tendering process for opening of price bid.

1	<p>Process of E-tender :</p> <p>A) Registration: The process involves vendor's registration with MSTC e-procurement portal which is free of cost. Only after registration, the vendor(s) can submit his/their bids electronically. Electronic Bidding for submission of Technical Bid as well as Commercial Bid will be done over the internet. The Vendor should possess Class III signing type digital certificate. Vendors are to make their own arrangement for bidding from a P.C. connected with Internet. MSTC is not responsible for making such arrangement. (Bids will not be recorded without Digital Signature).</p> <p>SPECIAL NOTE: THE TECHNICAL BID AND THE COMMERCIAL BID HAS TO BE SUBMITTED ON-LINE AT www.mstcecommerce.com/eprochome/kopt</p> <p>1). Vendors are required to register themselves online with www.mstcecommerce.com → e-Procurement → PSU/Govtdepts → Select KoPT Logo->Register as Vendor -- Filling up details and creating own user id and password → Submit.</p> <p>2). Vendors will receive a system generated mail confirming their registration in their email which has been provided during filling the registration form.</p> <p>In case of any clarification, please contact KOPT/MSTC, (before the scheduled time of the e- tender).</p> <p><i>Contact person (KOPT):</i></p> <p>1. R. Mukherjee, Superintending Engineer (River Training)</p> <p><i>Contact person (MSTC Ltd):</i></p> <p>1. Shri S Mukherjee, DM(e-Commerce) – smukherjee@mstcindia.co.in</p> <p>2. Ms S Maity, AM(e-Commerce) – smaity@mstcindia.co.in</p> <p>B) System Requirement:</p> <p>i) Windows 7 or above Operating System</p> <p>ii) IE-7 and above Internet browser.</p> <p>iii) Signing type digital signature</p> <p>iv) Latest updated JRE 8 (x86 Offline) software to be downloaded and installed in the system.</p> <p>To enable ALL active X controls and disable 'use pop up blocker' under Tools → Internet Options → custom level (Please run IE settings from the page www.mstcecommerce.com once)</p>
2	<p>The Techno-commercial Bid and the Price Bid shall have to be submitted online at www.mstcecommerce.com/eprochome/kopt. Tenders will be opened electronically on specified date and time as given in the Tender.</p>
3	<p>All entries in the tender should be entered in online Technical & Commercial Formats without any ambiguity.</p>
4	<p>Special Note towards Transaction fee:</p>

	<p>The vendors shall pay the transaction fee using “Transaction Fee Payment” Link under “My Menu” in the vendor login. The vendors have to select the particular tender from the event dropdown box. On selecting NEFT, the vendor shall generate a challan by filling up a form. The vendor shall remit the transaction fee amount as per the details printed on the challan without making change in the same. Once the payment gets credited to MSTC’s designated bank account, the transaction fee shall be auto authorized and the vendor shall be receiving a system generated mail.</p> <p>Transaction fee is non-refundable.</p> <p>A vendor will not have the access to online e-tender without making the payment towards transaction fee.</p>
5	<p>Information about tenders /corrigendum uploaded shall be sent by email only during the process till finalization of tender by KOPT. Hence the bidders are required to ensure that their corporate email I.D. provided is valid and updated at the time of registration of vendor with MSTC (i.e. Service Provider). Bidders are also requested to ensure validity of their DSC (Digital Signature Certificate).</p>
6	<p>E-tender cannot be accessed after the due date and time mentioned in NIT.</p>
7	<p>Bidding in e-tender :</p> <ol style="list-style-type: none"> a. Bidder(s) need to submit necessary EMD, Tender fees and Transaction fees (If ANY) to be eligible to bid online in the e-tender. Tender fees and Transaction fees are non refundable. No interest will be paid on EMD. EMD of the unsuccessful bidder(s) will be refunded by KOPT. b. The process involves Electronic Bidding for submission of Technical and Commercial Bid c. The bidder(s) who have submitted transaction fee can only submit their Technical Bid and Commercial Bid through internet in MSTC website www.mstcecommerce.com → e-procurement → Psu/Govtdepts → Login under KOPT → My menu → Auction Floor Manager → live event → Selection of the live event d. The bidder should allow running JAVA application. This exercise has to be done immediately after opening of Bid floor. Then they have to fill up Common terms/Commercial specification and save the same. After that clicking on the Technical bid. If this application is not run then the bidder will not be able to save/submit his Technical bid. e. After filling the Technical Bid, bidder should click ‘save’ for recording their Technical bid. Once the same is done, the Commercial Bid link becomes active and the same has to be filled up and then bidder should click on “save” to record their Commercial bid. Then once both the Technical bid & Commercial bid has been saved, the bidder can click on the “Final submission” button to register their bid f. Vendors are instructed to use <i>Attach Doc button</i> to upload documents. Multiple documents can be uploaded. g. In all cases, bidder should use their own ID and Password along with Digital Signature at the time of submission of their bid. h. During the entire e-tender process, the bidders will remain completely anonymous to one another and also to everybody else. i. The e-tender floor shall remain open from the pre-announced date & time and for as much duration as mentioned above. j. All electronic bids submitted during the e-tender process shall be legally binding on the bidder. Any bid will be considered as the valid bid offered by that bidder and acceptance of the same by the Buyer will form a binding contract between Buyer and the Bidder for execution of supply. k. It is mandatory that all the bids are submitted with digital signature certificate otherwise the same will not be accepted by the system. l. Buyer reserves the right to cancel or reject or accept or withdraw or extend the tender in full or part as the case may be without assigning any reason thereof. m. No deviation of the terms and conditions of the tender document is acceptable. Submission of bid in the e-tender floor by any bidder confirms his acceptance of terms & conditions for the tender.
8	<p>Any order resulting from this tender shall be governed by the terms and conditions mentioned therein.</p>
9	<p>No deviation to the technical and commercial terms & conditions are allowed.</p>
10	<p>KOPT has the right to cancel this e-tender or extend the due date of receipt of bid(s) without assigning any reason thereof.</p>
11	<p>The online tender should be submitted strictly as per the terms and conditions and procedures laid down in the website www.mstcecommerce.com/eprochome/kopt of MSTC Ltd.</p>
12	<p>The bidders must upload all the documents required as per terms of tender. Any other document uploaded which is not required as per the terms of the tender shall not be considered.</p>
13	<p>The bid will be evaluated based on the filled-in technical & commercial formats.</p>
14	<p>Bidders are requested to read the vendor guide and see the video in the page</p>

	www.mstcecommerce.com/eprochome to familiarize them with the system before bidding.
15.	The bidders must upload all the documents required as per terms of NIT. Any other document uploaded which is not required as per the terms of the NIT shall not be considered.
16.	The bid will be evaluated based on the filled-in technical & commercial formats.
17.	The documents uploaded by bidder(s) will be scrutinized. In case any of the information furnished by the bidder is found to be false during scrutiny, EMD of defaulting bidder(s) will be forfeited. Punitive action including suspension and banning of business can also be taken against defaulting bidders.
18.	Necessary addendum/ corrigendum (if any) of tender would only be hosted in the e-tendering portal of M.S.T.C.
19.	Micro & Small Enterprises (MSEs) registered with NSIC (under single point registration scheme) are exempted from depositing Cost of Tender Document and Earnest Money having valid NSIC Certificate for MSEs along with DIC's (DISTRICT INDUSTRIES CENTRE) Certificate.
20.	If Micro & Small Enterprises (MSEs) registered with NSIC intends to participate in the tender, for the items they are not registered with NSIC, then they will have to deposit cost of Tender Document, full amount of Earnest Money as per NIT. Otherwise their offer for those items will not be considered.
21.	Copy of valid NSIC Certificate for MSEs along with DIC's(DISTRICT INDUSTRIES CENTRE) Certificate has to be submitted along with the bid.
22.	Due date of submission of tender will not be extended under any situation.

Annexure –B

**Office of the Superintending Engineer, River Training,
51, Circular Garden Reach Road, Kolkata 700 043;**

Tele – 033 24397079

E-mail id: r.mukherjee@kopt.in

Commercial Terms & Conditions

SL. NO.	TERMS
1	Mere participation in e-tender will not mean that a particular bidder will be automatically considered qualified and their bids will be entertained. Such qualification will be reviewed at the time of evaluation of bids also.
2	Price Bids (Part-II) of only those eligible bidders who's Part-I Bids are complete and in order shall be opened on time and date to be intimated later separately.
3	EARNEST MONEY : As Per NIT
4	E-Tenderers submitted without requisite Earnest Money are liable to be rejected excepting in case of Micro & Small Enterprises (MSEs) registered with NSIC (under single point registration scheme) for items for which the tender is invited.
5	The Terms and Conditions of E-Tender shall be read in conjunction with the General Conditions of Contract, Specifications, Bill of Quantities and other documents forming part of this Contract wherever the Contract so requires.
6	The several documents forming the Contract shall be taken, as mutually explanatory to one another and in case of any discrepancies; the Bill of Quantities shall prevail over the Specifications and the Terms and Conditions over the General Conditions of Contract of KoPT, In case of any dispute, question or difference either during the execution of the Contract or any other time as to any matter or thing connected with or arising out of this Contract, the decision of the Chief Engineer , KOLKATA PORT TRUST, thereon shall be final and binding upon all parties.
7	The Contract will include the Client's Bid Documents with the General Conditions of Contract and the Bidder's Offer as finally accepted by the Client, together with Addenda, if there be any. Trustees' General Conditions of contract is the integral part of the tender / contract.
8	The Trustees are not bound to accept the lowest or any Tender and reserve the right to accept a tender in full or in part and / or reject a tender in full or in part without assigning any reason thereof.
9	The contract shall be governed by all relevant Indian Acts applicable only within the jurisdiction of the High Court at Calcutta.
10	Intending bidders must take into account any cost or expense incurred by them in connection with the preparation and submission of their bids or for any other expenses incurred in connection with such bidding.

11	Bidders are advised to visit the site of work prior to submission of their bid. Bidder shall get himself thoroughly familiarized with the site conditions, existing road facilities for carrying materials etc. before submission of the e-tender. He may contact the Superintending Engineer (River Training) or his authorized representative at his office at 51, C.G.R. Road, Kolkata 700043 in this regard. Non compliance of the same will in no way relieve the successful bidder of any of his obligations in performing the work in accordance with this Bid Document within the quoted price.
12	The bidder should sign the DECLARATION OF THE BIDDER and upload the same to denote their mode of acceptance and to submit the same along with his offer.
13	<p>VALIDITY :</p> <p>The tender shall remain open for acceptance for a period of 04 months from the date of opening of techno-commercial bid.</p> <p>Before expiry of this validity period, the Bidder shall not be allowed to revise any condition or his quoted rates of the tender.</p>
14	<p>NON- RESPONSIVE BIDDER :-</p> <p>The offer/tender shall be treated as non-responsive, if it :</p> <ul style="list-style-type: none"> (i) is not accompanied by requisite earnest money, (ii) is not accompanied by requisite tender paper cost, (iii) validity of the offer is less than tender stipulation, (iv) It does not meet the Qualification Criteria as stipulated in the NIT. (v) The bidder submits conditional offer / impose own terms and conditions / does not accept tender conditions completely/offer or tender if submitted with any deviation from the tender terms & conditions. (vi) is not accompanied with the photo copy of ESI, EPF & Service Tax Registration, VAT Registration etc. (vii) if the tender is conditional. (viii) if all the documents required as per NIT are not uploaded. <p>In addition to above, a bidder may be disqualified if –</p> <ul style="list-style-type: none"> a) The bidder provides misleading or false information in the statements and documents submitted. b) Record of unsatisfactory performance during the last seven years, such as abandoning of work or rescinding of contract for which the reasons are attributable to the non-performance of the contractor or inordinate delays in completion or financial bankruptcy etc. c) Offer / Tender is submitted with any deviation from the tender terms & conditions. <p>The decision of Kolkata Port Trust in this regard shall be final and binding on the Bidder.</p>
15	EARNEST MONEY AND SECURITY DEPOSIT : As per E-Tender Document
16	Performance Guarantee : Not applicable
17	If the contract value aggregates to Rupees one lakh and above, the contractor/supplier may offer a Bank Guarantee in the Trustees' specified Pro-forma from any Scheduled/ Nationalized Bank of India having Branch at Kolkata in lieu of Security Deposit.

18	In the event of the successful bidder failing to execute the order within the stipulated delivery period without sufficient reasons acceptable to the Trustees, the Security Deposit may be forfeited and the order be cancelled at the option of the Trustees'.
19	<u>PRICES:</u> As per BOQ given in the tender document.
20	The bidder shall quote his price as per the Bill of Quantities in the Price bid (Part-II)
21	The Bidder shall state clearly his quoted rates both in figure & word .
22	Orders may be placed in full/part to the lowest bidder.
23	Price(s) to be quoted should remain firm over the contract period.
24	All taxes & duties are deemed to be included in the quoted rate except Service Tax as applicable as per relevant clause of the Special Conditions of Contract.
25	<u>EVALUATION CRITERIA:</u> As per relevant clause of Tender document.
26	<u>PAYMENT:</u> As per E-Tender document.
27	Location: As per E-Tender document.
28	Time of Completion: 02(Two) months from the date of placement of Work Order/ LOI.
29	Work is to carried out as per terms & condition of the contract document
30	<u>JURISDICTION OF COURT :</u> The contract shall be governed by all relevant Indian Acts applicable within the jurisdiction of Kolkata.
31	<u>PERSONAL PROTECTIVE EQUIPMENT (PPE):</u> As per Special Conditions of Contract.
32	Compensation (Liquidated Damages) against failure to complete the work within the stipulated time as per General Conditions of the Contract.
33	Price adjustment clause: As per E-Tender document.
34	<u>DOCK PERMITS :</u> As per E-tender document.
35	<u>BOCW Welfare Cess Act:</u> The successful tenderer will be required to comply with the relevant provisions of BOCW (RECS) Act, 1996, West Bengal BOCW (RECS) Act, 2004 and BOCW Welfare Cess Act, 1996 and the rules framed there under. An amount of cess as per prevalent rate (presently @ 1% of the billed amount) shall be progressively recovered from all the bills of the contractor for onward transmission of the same to the appropriate authority.

N.B: Besides the above conditions, all other conditions as stated in the NIT, BOQ, Special Conditions of the Contract, Instruction to the Tenderers & G.C.C. shall have to be agreed by the Bidders.

Techno Commercial Bid (Part-I)

Tender for sinking of tubes well (50 mm. x 100 mm. dia) at Phalta Base Camp South 24- Parganas and some other ancillary works

NOTICE INVITING TENDER

PRE-QUALIFICATION CRITERIA FOR BIDDERS: -

1. The intending bidder must have successfully completed similar works like **construction / repairing / maintenance of tubewells** during the last 7 (seven) years ending last day of month previous to the one in which applications are invited and the experience should be either of the following:

Either **(i) 03 (Three)** completed works each costing not less than **40 %** of the estimated amount put to tender.

Or (ii) 02 (Two) completed works each costing not less than **50 %** of the estimated amount put to tender.

Or (iii) 01 (One) completed work costing not less than **80%** of the estimated amount put to tender.

2. The Average Annual Financial Turnover of the bidding firm during the last three years, ending on **31-03-2017**, should be at least **30%** of the estimated amount put to tender.

3. Work experience as a sub contractor **shall not be** considered as the requisite qualification.

OTHER INSTRUCTIONS:-

E-Tenderers are invited on two *Cover* basis (i.e. Part-I Techno Commercial Part I & - Part II Price Part) from resourceful, experienced and bonafide reputed bidders registered with Kolkata Port Trust with sound technical and financial capabilities for the above mentioned work at Kolkata Port Trust.

Details of the Tender & Tender Documents are available in web site of MSTC and have to participate in bidding process through their website www.mstcecommerce.com only.

Notification for issuance of any Addendum / Corrigendum to the tender document will be given only through MSTC website and the bidders are requested to check for the same at the website prior to submission of their offers.

E-Tenderers are not permitted to alter/change/delete/modify any clause of the tender document down loaded from the website. If any deviation / discrepancy is found after submission of tender, the submitted offer will be summarily rejected.

Bidders shall submit the Bid Document as stipulated in the "Instructions To Bidders" of the e-tender document. Trustees reserve the right to verify the submitted copies of documents / credentials with the original documents.

E-Tenderers will be received through MSTC up to 15:00 hrs. on the last date of submission and opening of tender specified above.

Part -I (Techno commercial part) of the e-Tender will be opened shortly after 3.30 p.m. on the stipulated date.

Part -II (Price Part) of only technically & commercially qualified bidders will be opened at a subsequent date.

In case of unscheduled Holiday / Bandh on the date of opening of E-Tender, the same will be opened on the next working day.

Kolkata Port Trust reserves the right to reject any or all offers or to accept the offer in whole or in part without assigning any reason whatsoever thereof.

The tenderer shall include in their prices sums payable as Taxes Particularly, VAT, Royalty or otherwise to the Government or Public Bodies or Individual and such taxes shall not be an extra charge payable by the Trustees' except **Service Tax** which will be paid extra.

The tenderer shall submit certified copy of the Certificates of VAT Registration No. and also declare their Permanent Income Tax Account No. in the last page of the B.O.Q

EMD & cost of Tender Document to be submitted through Bank Draft/Banker's Cheque/Demand Draft etc. in favour of Kolkata Port Trust, payable at Kolkata, details to be uploaded along with the tender documents.

The intending tenderer should have valid registration against ESI & EPF issued by the competent authority, Copy of which is to be submitted along with the tender, failing which their offer will be considered as non responsive. **Once a Bid is submitted, it will not be allowed to be revised.**

INSTRUCTIONS TO BIDDER

1.0 GENERAL

The work as described in the tender shall be executed in Phalta and in accordance with the attached General Conditions of Contract, Special Conditions of Contract, Technical Specifications, Drawings (if any) & detailed Bill of Quantities. Location of the place of work should be inspected at the office of the **Superintending Engineer (River Training)** on any working day before quoting for the tender with prior appointment.

2.0 After opening of the Tender earnest money and cost of tender paper are to be physically deposited at the office of the **Superintending Engineer (River Training)**.51 C.G.R.Road Kolkata 700043 by vender's/contractor through Bank Draft/Banker's cheque / Demand Draft/Pay order etc in favour of Kolkata Port Trust payable at Kolkata

2.1 Details of cost of e-tender paper remitted should be entered by the participating vendor/contractor in the space provided in the e-tender as indicated hereunder:

- a) Name of remitting vendor/contractor :
- b) Tender No. :
- c) Amount remitted :
- d) Date of remittance :
- e) Pay Order/Bank Draft No. :

2.2 Details of Earnest money remitted should be entered by the participating vendor/contractor in the space provided in the e-tender as indicated hereunder:

- a) Name of remitting vendor/contractor :

- b) Tender No. :
- c) Amount remitted :
- d) Date of remittance :
- e) Pay Order/Bank Draft No. :

Tender submitted without requisite Earnest Money and cost of tender paper will be liable for rejection.

3.0 MODE OF SUBMISSION OF BID :

3.1 All bidders must submit their offers through e- tendering in accordance with the terms and conditions set out in the bid documents and no deviation will be accepted.

3.2 Techno commercial part i.e. Part -I shall contain the following which are to be uploaded: -

- a) A signed declaration by the Tenderer that
 - i. The Bidding Firm has not been debarred / de-listed by any Govt / Quasi Govt. / Public Sector undertaking in India.
 - ii. The proprietor/partner(s)/authorized signatory of the bidding firm (in the case of proprietorship firm /partnership firm /limited company, as the case may be) is/are not associated with any other firm bidding for the same work.
- c) In Volume-I, the un-priced "Abstract Form of Tender" & "Form Of Tender" (without price quoted) shall not only be signed and stamped by the Bidder, but must also be duly witnessed.
- d) A list of works which are in hand at the time of submitting the offer as per the enclosed proforma titled 'Concurrent Commitments of The Bidder' vide 'Annexure-II' in Volume-I of the tender document.
- e) Even though the bidders meet the above qualifying criteria, they are subject to be disqualified if they have made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements and their **EMD will be forfeited for such action.**
- f) **Scanned copy of the following documents to be uploaded:-**
 - (i) VAT registration certificate.
 - (ii) Valid Trade Licence
 - (iii) Valid Professional Tax Clearance Certificate / Up to date tax payment challan.
 - (iv) Proof of possessing valid Employees' Provident Fund (EPF) Account. EPF Registration Certificate.
 - (v) Proof of being registered with Employees' State Insurance Corporation (ESIC), ESI Registration Certificate.
 - (vi) Details of the firm as per Schedule-O (in Volume-I) of the tender document.
 - (vii) Credentials in the form of copies of Letters of Award of Works along with corresponding Completion Certificates from owners to justify that the intending bidder satisfies the earlier mentioned pre-qualification criteria including the Schedule-T.

- (viii) Last three years balance sheet and profit & loss account in support of Annual Financial turnover (**i.e., 2014-2015 and 2015-2016 and 2016-2017**) and **the same should be audited as per relevant norms wherever required.**
- (ix) Addendum/Corrigendum / Notice / Extension Notice issued and drawings (if any) duly signed by the Bidder under office seal.
- (x) Certified copies of PAN Card.
- (xi) Original T.R. relating to Permanent Earnest Money Deposit.
- (xii) Duly signed full Techno Commercial Part(Part-I) and Price Bid(Part-II)
- (xiii) Bank Draft/ Pay order etc. regarding EMD & Cost of Tender documents
- (xiv) Service Tax Registration Certificate (Mandatory)

The bidder will have to produce the original documents or any additional documents, if asked for, to satisfy the Authorities.

3.3 PART-II will contain the Price Bid as per BOQ and Form of e-Tender to be uploaded duly signed, & filled up by the bidder.

3.4 All the bidders should submit the e-tender in accordance with the Mode of submission of Bid as aforesaid.

4.0 ACCEPTANCE OF TENDER:-

4.1 Kolkata Port Trust reserves the right to accept / reject any / all offer(s) without assigning any reason thereof and also reserve the right to accept the tender **in part or as a whole.**

4.2 Any attempt to exercise undue influence in the matter of acceptance of Tender is strictly prohibited and any Tenderer who resorts to this will render his tender liable to rejection.

5.0 MISCELLANEOUS:

- (i) Bidder shall submit his offer for complete scope of work, strictly in accordance with the tender documents. Any deviation from the tender documents and / or any incomplete tender shall not be considered.
- (ii) The bidder shall not impose his own terms & conditions in his offer or quote his rates based on his own terms and conditions, such E-Tenderers are liable to rejection at the option of the Trustees without further reference to the bidder.
- (iii) All materials shall have to be procured by the successful Bidder and shall be of the best and approved quality conforming to relevant specifications. The successful Bidder shall also arrange for the supply of all labour, tools and plants as stipulated in the Special Conditions of Contract, required for efficient execution of the work.
- (iv) All measuring units are in Metric System and rates and sums in the tender are in Indian Currency. The language used throughout shall be in English.
- (v) The Tender Documents with all the enclosures, appendices, Abstract Form of Tender and Form of Tender shall be required to be complete, duly filled in and signed and uploaded.
- (vi) Enlisted/registered contractor of KoPT will get the benefit of exemption of deposition of Earnest Money upto the prescribed limit. They are to upload the scan copy of the original T.R. issued to them by KoPT during registration to KoPT relating to **Permanent Security Deposit**

(vii) The Bidder shall give a declaration about the names of their relations employed in Kolkata Port Trust. It is not the intention to debar the Contractors from working if their relatives are working in Ko.P.T, but such a declaration is necessary in the interest of Trustees against any possible lapses.

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4.0 SECURITY DEPOSIT:-

4.1 For the successful Bidder, the Earnest Money deposit will be converted to part of Security Deposit and the remaining security deposit will be recovered from the contractors each and every On-Account Bill [including the final bill, if necessary] at the percentage of each such bills as set forth in Clause. 3.4, 3.5 & 3.6 of the General Conditions of Contract.

4.2 Refund of S.D. and/or forfeiture of S.D. shall be after competition of work

5.0 Delay/ Extension of time/ Liquidated Damage/ Termination of Contract.

Clause 8.0 of G.C.C. to be referred regarding Delay/ Extension of time/ Liquidated Damage/ Termination of Contract.

6.0 REFUND OF EARNEST MONEY:-

The Earnest Money received, will be refunded or released as the case may be to the unsuccessful Bidders without any interest after opening of Price bid (Part – II) of the e-Tender document.

7.0 DETAILED SCRUTINY OF E-TENDERERS :

During the course of examination of Part-I of the bid, the bidders, if asked for, shall furnish any or additional document(s) for the purpose of evaluation of his / their bids. The price bids i.e. Part-II of those bidders who meet the qualifying criteria of NIT shall be opened.

8.0 EVALUATION CRITERIA:-

During evaluation of Cover-II i.e. Price Part, provided that the bidder submits his offer following e-tender stipulations & specifications, **the overall lowest offer received** shall be considered for acceptance by the Trustees.

9.1 Kolkata Port Trust reserves the right to accept / reject any / all offer(s) without assigning any reason thereof and also reserve the right to accept the tender **in part or as a whole**.

9.2 Any attempt to exercise undue influence in the matter of acceptance of Tender is strictly prohibited and any Tenderer who resorts to this will render his tender liable to rejection.

10.0 MISCELLANEOUS:

(i) Bidder shall submit his offer for complete scope of work, strictly in accordance with the tender documents. Any deviation from the tender documents and / or any incomplete tender shall not be considered.

(ii) The bidder shall not impose his own terms & conditions in his offer or quote his rates based on his own terms and conditions, such E-Tenderers are liable to rejection at the option of the Trustees without further reference to the bidder.

(iii) All materials shall have to be procured by the successful Bidder and shall be of the best and approved quality conforming to relevant specifications. The successful Bidder shall also arrange for the supply of all labour, tools and plants as stipulated in the Special Conditions of Contract, required for efficient execution of the work.

- (iv) All measuring units are in Metric System and rates and sums in the tender are in Indian Currency. The language used throughout shall be in English.
- (v) The Tender Documents with all the enclosures, appendices, Abstract Form of Tender and Form of Tender shall be required to be complete, duly filled in and signed and uploaded.
- (vi) Enlisted/registered contractor of KoPT will get the benefit of exemption of deposition of Earnest Money upto the prescribed limit. They are to upload the scan copy of the original T.R. issued to them by KoPT during registration to KoPT relating to **Permanent Security Deposit**
- (vii) The Bidder shall give a declaration about the names of their relations employed in Kolkata Port Trust. It is not the intention to debar the Contractors from working if their relatives are working in Ko.P.T, but such a declaration is necessary in the interest of Trustees against any possible lapses.
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SPECIAL CONDITIONS OF CONTRACT

1. **GENERAL:**

These provisions though given in a separate section are part of the tender documents which must be read as a whole, the various sections being complementary to one another and are to be taken as mutually explanatory. These provisions shall be read in conjunction with the other parts of the tender documents viz. General Conditions of Contract, Special Conditions of the Contract, Notice Inviting E-Tender, Instructions to Bidders, Specifications for Materials and Workmanship, Drawings, Bill of Quantities and other documents forming part of the Contract. In case of any discrepancy or ambiguity in the documents, the order of precedence of the documents as stated below will apply. In particular, these provisions will over ride those in the General Conditions provided there is discrepancy between them.

2. **CORRELATION AND ORDER OF PRECEDENCE OF TENDER DOCUMENTS:**

If the stipulations in the various tender documents be found to be at variance in any respect, one will override others (but only to the extent these are at variance) in the order of precedence as given in the list below, i.e. any particular item in the list will take precedence over all those placed lower down in the list.

- Order letter.
- Bill of Quantities.
- Drawings.
- Particular Specifications of work.
- Special Conditions of Contract.
- General Conditions of Contract.

In case of any dispute, question or difference either during the execution of the work or any other time as to any matter or thing connected with or arising out of this Contract, the decision of the Chief Engineer, KoPT thereon shall be final and binding upon all parties.

1. SCOPE OF WORK:

2. The work comprises of the following :-

3. (i) Boring of a tube well (50 mm x 100mm dia) by boring pipes other than the pipes finally to be lowered for the tube well jet system through different types of soil strata and taking them out after boring operation.
4. (ii) Supplying and lowering new and final pipes of medium duty TATA make including approved strainers (heavy duty, blank pipes etc. as per the Bill of quantity. (iii) Special attention is to be given for maintaining verticality of the tube well.
5. (iv) Supplying and fitting / fixing special Submersible pump of approved make in the Bill of Quantity including all necessary accessories.
6. (v) Supplying & packing the annular space between the outside of the tube well pipes, strainers and the bore with approved pea-size gravels as per BOQ, Specifications and the direction of the Engineer-in-Charge.
7. (vii) Testing of the quality of water from an approved laboratory and as directed by Engineer-in-Charge.
8. (viii) Supplying & fixing pipeline including fittings/fixtures from the tube well upto the location as directed.
9. (ix) Washing and developing tube well with air compressor pump and engine as mentioned in the BOQ and directed by Engineer-in-Charge.
10. (x) Miscellaneous brick masonry and allied works. Any other appurtenant works and/or as directed by the Engineer-in-Charge for Successful completion of the work.

4. WORK SITE:

Phalta base camp of Superintending Engineer(River Training).

5. INSPECTION OF SITE:

The Bidder should inspect the site of work and thoroughly familiarise himself with the nature and extent of the work, site conditions and location etc. before submission of the tender. He may contact the **Superintending Engineer (River Training)** at his office at **51, Circular Garden Reach Road, Kolkata 700 043** for collecting information about the site before submission of the tender. No excuse or claim, whatsoever, shall be entertained afterwards on ignorance of the site conditions, extent of the work or any other parameter related to the scope of the work.

6. WORKING PERIOD:

Normally the work will be carried out between 8.00 A.M. to 5.00P.M. on the Trustees' working days only. However, the tenderer should note that he may be required to carry out the job on Sundays, holidays, after normal working hours or even at night time in addition to the normal working hours on extra payment as per terms and conditions of the contract and extant rules.

7. SUFFICIENCY OF TENDER:

- i) All data / information as furnished herein or inspected and / or collected by the tenderer for the purpose of the work should be properly assessed, interpolated or utilised in his offer at his own responsibility and KoPT does not guarantee sufficiency or adequacy of the data / information so supplied to him or collected or understood by the tenderer.
- ii) The Contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the rates stated in the priced Bill of Quantities and the rates shall cover all his obligations under the contract and all matters and things necessary for proper execution of the work.
- iii) In case rate of particular item is printed erroneously in B.O.Q., the rate stated in the Trustees' sanctioned schedule of rates /special rates that is/was in vogue at the time of estimating for the subject work, will prevail over the rate misprinted in B.O.Q.

8. PARTICULARS OF EXISTING WORKS:

Such information as may have been given in the specification as to the existing features and works other than those now under construction as part of "Kolkata Port Trust" given without warranty of accuracy and neither the Trustees nor the Engineer will be liable for any discrepancies therein.

9. DISCREPANCIES IN THE CONTRACT DOCUMENTS:

In case of any discrepancy found in any part of the tender document, the Engineer's decision on this matter shall be final and binding and the Tenderers attention is drawn to clause 4.3 of the General Conditions of Contract in this respect.

10. METHOD OF MEASUREMENT:

It is to be clearly understood that this not a lump sum tender and the Contractor shall be paid on actual no of operation carried by the Contractor according to his quoted rates in the priced bill of quantities.

11. ON ACCOUNT PAYMENT:

On account payment to the Contractor may be released from time to time at the discretion of the Engineer on the basis of measurements of completed works at the quoted rates in the Bill of Quantities. The terms of payment shall be in accordance with Clause-6 of the General Conditions of Contract. The Bills should be submitted by the contractor in quadruplicate to the Office of the **Superintending Engineer (River Training)** with necessary documents in original. Subject to the availability and feasibility of the system,

KoPT may make payment directly to the contractor's designated bank account. For this purpose, the contractor will have to indicate (i) name of bank (ii) branch name (iii) branch code and (iv) designated account number in the "Abstract Form of Tender". In case payment is made directly through bank, the contractor may be required to submit a pre-receipt as per instruction of KoPT.

12. ESCALATION / VARIATION ON PRICES:

No Escalation / Variation on the prices on any account will be considered for adjustment / payment.

13. CONTRACT LABOUR LAWS:

The contractor shall be required to comply with the Minimum wages Acts 1948, Employees Liability Act, 1938, Industrial Disputes Act, 1947, and The Contract Labour (Regulation and Abolition) Act, 1970, or statutory amendments and the modifications thereof, any other laws relating thereto and the rules made there under from time to time. Minimum rate of payment to the labourers for any given time should be equal to the minimum wages fixed by Chief Labour Commissioner (Central) or the minimum wages fixed by Govt. of West Bengal, during that period, whichever is higher.

It will be the duty of the contractor to abide by the provisions of the Acts, Ordinances, Rules, Regulations, Byelaws and Procedures as are lawfully necessary in the execution of the works. The contractor will be fully responsible for any delay/damage etc. and keep the Trustees indemnified against all penalties and liabilities of any kind for noncompliance or infringement of such Acts, Ordinances, Rules, Regulations By-laws and Procedures.

The contractor shall indemnify the KoPT against payment to be made or for the non-observance of the laws aforesaid without prejudice to his right to claim indemnity from his subcontractor.

The aforesaid regulations shall be deemed to be a part of this contract and any breach thereof shall be deemed to be a Breach of Contract. It will be obligatory on the part of Contractor to obtain necessary Labour License from the Competent Authority for deploying requisite Nos. of labourers in the work and submit to the Engineer-In-Charge prior to commencement of the work.

The contractor shall also be required to comply regarding 'Workmen Compensation Act, 1923 as amended by Amendment Act No.65 of 1976'

In addition to the above, the Personal Injuries (Compensation Insurance) Act, 1963 and any modifications thereof and rules made there under from time to time. The contractor shall take into account all the above said financial liabilities in his quoted rates and nothing extra, whatsoever, shall be payable to him on this account.

The Contractor shall indicate maximum number of workmen to be engaged on any day for execution of the work in the appropriate place in the ABSTRACT FORM OF TENDER & he shall have to obtain a regular /permanent license as per sec12(1) of the Contract Labour Act.

Further , whenever a contract work has commenced or completed , the contractor has to intimate the same to the Assistant Labour Commissioner(Central) /labour Enforcement Officer (Central) in Form IV-A , within 15 days of such commencement or completion.

The contractor has to arrange for displaying the name of the Regional Labour Commissioner (Central), Asst. Labour Commissioner (Central) & Labour Enforcement Officer (Central) at his worksite(s). The contractor shall inform the Principal Employer the date, time & venue of disbursement to be made by him to his workers.

The successful bidder shall also be required to put up a notice at the site of work mentioning the date, time & venue of disbursement to be made by him to his workers and he or his authorized representative shall have to be present during period of disbursement.

14. COMPLIANCE WITH E.P.F & E.S.I ACT:

The successful contractor will have to comply with provisions of **EPF & MP Act –1952, Employees' State Insurance Act-1948** & Employees State Insurance (Amendment) Act, 1989 (along with amendments, if any), issued from time to time and as applicable to him.

If asked for by the Engineer, the contractor shall be required to submit photocopies of all payment challans of both employees' and employer's contributions deposited towards this acts and produce the originals for verification to the representative of the Engineer, i.e. **Superintending Engineer (River Training)**).

15. INDEMNIFICATION:

The successful bidder shall be deemed to indemnify and keep indemnified the Trustees from and against all actions, claims, demands and liabilities whatsoever under and in respect of the breach of any of the provisions of any law, rules or regulations having the force of law, including but not limited to –

- a) The Minimum Wages Act, 1948.
- b) The Dock Workers (Regulation Of Employment) Act, 1948
- c) The Building And Other Construction Workers (Regulation of Employment & Conditions of Service) Act, 1996
- d) The Dock Workers' Safety, Health & Welfare Act , 1986
- e) The Payment of Wages Act, 1936.
- f) The Workmen's Compensation Act, 1923.
- g) The Employees Provident Fund Act, 1952.
- h) The Contract Labour (Regulation and Abolition) Act, 1970; Rules 1971.

- i) The Payment of Bonus Act, 1965.
- j) The Payment of Gratuity Act, 1972.
- k) The Equal Remuneration Act, 1976.
- l) The Employees State Insurance Act, 1948 & Employees State Insurance (Amendment) Act, 1989
- m) Child Labour (Prohibition and Regulation) Act, 1986.
- n) The Maternity Benefits Act 1961
- o) Interstate Migrant Workmen (Regulation of Employment & Conditions Of Service) Act, 1979.
- p) Motor Vehicle Act, latest revision.

16. TAXES & DUTIES: -

The rate quoted by the tenderer should be complete in all respect and should include all taxes, octroi, surcharge etc. (**except service taxes**) payable to Government or any other concern and no extra payment, whatsoever will be entertained by the Trustees' under any circumstances.

As KoPT is not a Registered Body Corporate, it is not liable to pay service tax under 'Reverse Charge Mechanism' as per Service Tax Law."

Service Tax, if leviable, will be paid extra by the Trustees as applicable. The bidder should not include Service Tax in his rates. In case Service Tax is payable, the Contractor will be required to submit necessary bill / challans / invoice in accordance with Service Tax Rules and the Contractor needs to be registered with the **Central Excise/Service Tax Authority** for the service to be rendered and copy of the same shall be submitted to KoPT. Also the successful bidder shall have to submit documents regarding payment of Service Tax on demand from KoPT. However Service Tax as applicable on the amount of liquidated damage as well as other recovery i.e. damage, penalty, land rent, etc. shall be deducted from contractors' bill at applicable rates and the same will not be reimbursed by KoPT.

17. SETTLEMENT OF DISPUTES:

If a dispute of any kind whatsoever arises between KoPT and the Contractor in connection with or arising out of the contract or the execution of the works, the same shall be dealt as per relevant provisions of the Trustees' General Conditions of Contract.

18. CALCUTTA PORT TRUST:

The expression "**CALCUTTA PORT TRUST**" appearing anywhere in the tender documents, shall be construed to read as "**KOLKATA PORT TRUST**".

19. CLARIFICATION OF BIDS:

To assist in the examination and comparison of Tenders, KoPT at its discretion, may ask any Tenderer for clarification of his Tender, including breakdown of unit rates or analysis for his quoted rate as may be applicable. The request for clarification and the response shall be in writing, but no change in the price or substance of the Tender shall be sought, offered, or permitted except as required to confirm the correction of arithmetic errors discovered by KoPT in the evaluation of the Tenders.

No Tenderer shall contact KoPT on any matter relating to his Tender from the time of the Tender opening to the time the contract is awarded. If the Tenderer wishes to bring additional information to the notice of KoPT, he should do so in writing.

Any effort by the Tenderer to influence the KoPT's Tender evaluation, Tender comparison or contract award decisions, may result in the rejection of his Tender.

21. WORKMEN AND WAGES:

The Contractor shall deliver, if ordered, a weekly return for all labour employed in writing in the requisite form as instructed by the Engineer or his representative.

The contractor shall have to engage sufficient number of technically qualified and skilled persons to supervise and execute the work **and this should be mentioned in the "Schedule-T" of the Contract.**

22. DISPARITY IN QUOTED RATE/AMOUNT:

If there is any disparity between the quoted rate in percentage and the Tender Amount, the rate quoted in percentage shall prevail as the rate quoted by the tenderer and the Tender Amount shall be derived by adding/subtracting (as the case may be) this percentage with/from the Estimated Value put to tender. Similarly in case of disparity between the rate quoted in figures and in words, the rate quoted in words shall prevail.

Time of Completion

23. Time work have to be completed within 02 (Two) months from the date of issue of work order

24. Defect Liability Period

The defect liability period for the work is 1 year from the date of hand over. During this period, if any defect arises the contractor is bound to repair the same or take any other action as directed by the Engineer including replacement of the defective portion and redoing the same at his own cost within 7 days in case of repairing and 21 days in case of replacement and redoing from receipt of such instruction failing which the work may be done by the Trustees' by some other agencies and the cost of which including 19¹/₄ % departmental charges will be recovered from the security deposit or any other dues of the contractor.

SCHEDULET

Annexure-C (Contd)

KOLKATA PORT TRUST

**CONCURRENT COMMITMENT(S) OF THE BIDDER (i.e Works In The Hand Of The Bidder
The Time Of Submission Of Tender Offer)**

(To be submitted with Cover-I of Offer) Bidders must fill in the under noted columns.

Sl. No.	Full particulars of works to be executed concurrently by the bidder. (i) Name of work. (ii) Client. (iii) W.O. No. & Date.	Sanctioned Tender Value. (in Rs.)	Completion time as stated in tender.	Name and address to whom reference can be made.
1	(i) (ii) (iii)			
2	(i) (ii) (iii)			
3	(i) (ii) (iii)			
4	(i) (ii) (iii)			

(To be submitted with Cover-I of Offer) Annexure-C(Contd)

SCHEDULE 'O' SHEET – 1

The Bidders are also requested to furnish the following particulars:-

A) In case of Limited Company -

- 1) Name of Company :
- 2) Address of its present registered office. :
- 3) Date of its incorporation :
- 4) Full name and address of each of its Directors – any special particulars as to Directors if desire to be stated. :
- 5) Name, address and other necessary particulars of Managing Agents, if any appointed by the Company. :
- 6) Copies of Memorandum, Articles of Association (with the latest amendments, if any). :
- 7) Copies of audited balance sheets of the Company for the last two years. :

B) In case of a firm -

- 1) Name and address of the firm. :
- 2) When business started :
- 3) If registered a certified copy of certificate of registration. :
- 4) A certified copy of the Deed of Partnership :
- 5) Full name and address of each of the partners and the interest of each partner in the partnership – any special particulars as to partners if desired to be stated. :
- 6) Whether the firm pays income tax over Rs.10, 000/- per year :

(To be submitted with Cover-I of Offer)

SCHEDULE 'O' SHEET – 2.

C) In case of an Individual:

- 1) Full name and address of the Bidder any :
special particulars of the Bidder if desired to
be stated.

- 2) Name of the father of the Bidder. :

- 3) Whether the Bidder carries on business in his :
own name or any other name.

- 4) When business was started and by whom. :

- 5) Whether any other person is interested in :
the business directly or indirectly, if so, name
and address etc. of such persons and the
nature of such interest.

- 6) Whether the Bidder pays Income Tax over :
Rs.10, 000/- per year.

Dated:

(Full signature of Bidder)

Proforma of Performance certificate/credential of works)

[To be issued on issuing authority's letterhead duly signed with office seal]

1.	Name of the Certifying Authority:	
2.	Name of the work :	
3.	Name of the Contractor :	
4.	Schedule date of commencement and completion of the work as per Work Order :	
5.	Date of actual commencement of work & date of actual completion :	
6.	i) If there is time overrun, whether delay is due to the contractor (Yes/No.): ii) If yes, what is the extent of delay attributable to the contractor :	
7.	Sanctioned Tender value & Actual value executed :	
8.	Quality of work (Excellent/satisfactory/poor) :	
9.	Remarks (If any) :	

ANNEXURE – D

DOCUMENTS TO BE UPLOADED ALONG WITH COVER –I

Scanned copy of the following documents to be uploaded:-

- i) VAT registration certificate.
- ii) Valid Trade Licence.
- iii) Valid Professional Tax Clearance Certificate / Up to date tax payment challan.
- iv) Proof of possessing valid Employees' Provident Fund (EPF) Account. EPF Registration Certificate.
- v) Proof of being registered with Employees' State Insurance Corporation (ESIC), ESI Registration Certificate.
- vi) Details of the firm as per Schedule-O (in Volume-I) of the tender document.
- vii) Credentials in the form of copies of Letters of Award of Works along with corresponding Completion Certificates from owners to justify that the intending bidder satisfies the earlier mentioned pre-qualification criteria.
- viii) Copies of balance sheet and Profit and Loss account / Trading account for the last 3 (three) financial years **(i.e. 2014-2015, 2015-2016 and 2016-2017)** and **the same should be audited as per relevant norms wherever required.**
- ix) Addendum/Corrigendum / Notice / Extension Notice issued and drawings (if any) duly signed by the Bidder under office seal.

The bidder will have to produce the original documents or any additional documents, if asked for, to satisfy the Authorities.
- x) EMD & Cost of Tender documents.
- xi) Original T.R. relating to Permanent Earnest Money Deposit.
- xii) Duly signed full Techno Commercial Part(Part-I) and Price Bid(Part-II)
- xiii) Certified copies of PAN Card
- xiv) Bank Draft/ Pay order etc. regarding EMD & Cost of Tender documents
- xiv) Service Tax Registration Certificate (Mandatory)

कोलकाता पत्तन न्यास
Kolkata Port Trust

Office of the Superintending Engineer, River Training,
51, Circular Garden Reach Road, Kolkata 700 043;
Tele – 033 24397079 E-mail id: r.mukherjee@kopt.in

NIT No. RT/TN/17-18/1

DATED: 04.04.2017

NOTE: Last Date of Download of tender documents

21.04.2017 (up to 1400 hours)

Tender is due for submission by 3:00 P.M.

21.04.2017

PRICE BID (PART-II)

Annexure-E (Contd.)

E-TENDER FOR **Tender for sinking of tubes well (50 mm. x 100 mm. dia) at Phalta Base Camp South 24- Parganas and some other ancillary works**

E -TENDER NO : KoPT/Kolkata Dock System/CE/4/17-18/ET/12

COVER –II/PRICE BID

कोलकाता पत्तन न्यास
Kolkata Port Trust

सिविल इंजीनियरिंग विभाग

CIVIL ENGINEERING DEPARTMENT

E -TENDER NO : KoPT/Kolkata Dock System/CE/4/17-18/ET/12

BILL OF QUANTITIES

E-TENDER FOR Tender for sinking of tubes well (50 mm. x 100 mm. dia) at Phalta Base Camp South 24- Parganas and some other ancillary works

E -TENDER NO : KoPT/Kolkata Dock System/CE/4/17-18/ET/12

Sl No.	Description of work	Qty	Rate		Unit	Amount	
			Rs.	P.		Rs.	P.
1.	Labour for boring tube well of required dia. by water jet system through any type of soil strata including hire and labour charges for boring pipes, scaffolding, tools and plants as necessary and taking out them and lowering pipes, strainers, blank pipe etc. and fitting and fixing the same complete including bucket washing and other incidental works in the connection. The tube well should have a minimum 50 mm gap in between the outside of the tube well pipe and the bore. (i) For depth upto 150 metre for 50 mm dia. tube well with top enlargement of 100 mm dia. a) 50 mm dia. boring etc.	110.00Mtr.	290.00		/Mtr.	31,900.00	
	b) 100 mm dia. boring etc. top enlargement	40.00Mtr.	430.00		/Mtr.	17,200.00	
	(ii) For depth more than 150 metre for 50 mm dia. tube well with top enlargement of 100 mm dia. ©50 mm dia. boring etc. beyond 150 metre	150.00Mtr.	218.00		/Mtr.	32,700.00	

2.	Supply of G.I. pipes of TATA make including necessary sockets. i) 50mm dia Medium quality	250.00Mtr.	479.00 [Rs. Four hundred Seventy nine only]	/Mtr.	1,19,750.00
	ii)100mm dia Medium quality	40.00Mtr.	990.00 [Rs. Nine hundred ninety only]	/Mtr.	39,600.00
	iii)32 mm dia. Medium quality	30.00Mtr.	305.00 [Rs. Three hundred five only]	/Mtr.	9,150.00
3.	Supplying brass-strainer with brass socket of approved make. (heavy type) 50 mm dia.	10.00Mtr.	1423.00 [Rs. One thousand four hundred Twenty three only]	/Mtr.	14,230.00
4.	Supplying, fitting and fixing plug of approved make conforming to I.S. specification (ii) 50 mm dia	1.00 No.	84.00 [Rs. Eighty four only]	Each.	84.00
5.	Supplying, fitting and fixing heavy type bell mouth reducing socket. 50 mm X 100 mm	1.00 No.	540.00 [Rs. Five hundred Forty only]	Each.	540.00
6.	M.S. works in brackets made from flats, angles, tees etc. to sizes specially bent, twisted forged; making holes drilled and fitted to rafter of trusses with necessary bolts, nuts, washer or screws etc. (length of straight not less than 230 mm).	0.20 Ontl.	8345.00 [Rs. Eight thousand Three hundred Forty five only]	/Ontl.	1,669.00
7.	Packing the annular space between the outside of the tube well pipes & strainers and the bore with pea size washed gravel of approved quality having size from 2 mm to 5 mm or the size approved by the Engineer-in-charge including cost of all materials labour and equipment complete. NOTE : Initial 6 m. of Annular space between the housing pipe and the bore should not be shrouded with Pea size gravel to avoid contamination with surface water.	7.00Cum.	2050.00 [Rs. Two thousand Fifty only]	/Cum.	14,350.00

8.	Packing annular space between the outside of the housing pipe and the bore with puddle clay balls of approved size as per direction of the Engineer-in-Charge with cost of all materials and labour complete.	0.50 Cum.	421.00 [Rs. Four hundred Twenty one only]	/Cum.	210.50
9.	Washing and developing tube well with air compressor pump and engine for 8 (eight) hours continuous pumping per day with necessary arrangements for testing the yield in gallons per hour with 'V' notch including hire and labour charges for all tools and plants and scaffolding as required.	3.00 days.	7613.00 [Rs. Seven thousand six hundred Thirteen only]	/day	22,839.00
10.	Supplying, fitting and fixing G.I. cap at top 100 mm	1.00 No.	163.00 [Rs. One hundred Sixty three only]	Each	163.00
11.	<p>Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbow, nipple, long screw, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accessories, specials. Payment for painting will be made separately.) (A) For Exposed work i) 32 mm dia. Medium quality</p> <p>ii) 15 mm dia. Medium quality</p>	<p>30.00 Mtr.</p> <p>5.00 Mtr.</p>	<p>408.00 [Rs. four hundred Eight only]</p> <p>220.00 [Rs. Two hundred Twenty only]</p>	<p>/Mtr.</p> <p>/Mtr.</p>	<p>12,240.00</p> <p>1,100.00</p>

12.	Collecting sample of water for bacteriological and chemical test from any depth at any time during execution of work including hire and labour charges for tools and plants and sterilizing the equipments, paying all charges and fees, testing etc. complete in all respect as per direction.	1 item	1243.00 [Rs. One thousand two hundred Forty three only]	L.S.	1,243.00
13.	Supplying, fitting and fixing check valve (horizontal) G.M. tested to 21 Kg per sq.cm. i) 32 mm dia.	1.00 No.	1214.00 [Rs. One thousand two hundred Fourteen only]	Each	1,214.00
14.	Supplying, fitting and fixing Chromium plated Bib Cock short body (Equivalent to Code No. 511 & Model - Tropical / Sumthing Special of ESSCO or similar).	1.00 No.	689.00 [Rs. Six hundred Eighty nine only]	Each	689.00
15.	Supply delivery and install one multistage 1 H.P. submersible pump Motor set of Kirlosker make with 35 mtr. of cable(1.5 Sq.Cm.), discharge of pump should be 35 LPM total head -35/45 meter Clamp & necessary G.I. fittings with the following electrical equipments [Pump Motor to be installed inside the housing pipe of 100 mm dia.(I/D)] (a) one electric main switch of approved make of 15 AMPS, SPIC / DPIC and (b) one DOL starter suitable for the pump with Ammeter and Voltmeter (excluding cost of necessary G.I. pipes and valves).	1.00 Set	24683.00 [Rs. Twenty four thousand six hundred Eighty three only]	/Set.	24,683.00
16.	Single brick flat soiling (75 mm. thick) with picked jhama bricks including preparation of bed as necessary with brick joints properly filled in and packed with powder earth and including necessary cushion of similar materials below the soiling (and in between layer when more than one layer is used) complete as per direction.	2.00 Sqm.	358.00 [Rs. Three hundred Fifty eight only]	/Sqm.	716.00
17.	35 mm. thick artificial stone in floor, dado, staircase etc. with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including racking out joints or roughening of concrete surface and application of cement slurry before flooring works using	2.00 Sqm.	372.00 [Rs. Three hundred Seventy two only]	/Sqm.	744.00

	cement @ 1.75 Kg/Sq.m all complete including all materials and labour. In ground floor NOTE : 3mm. thick topping (high polishing grinding on this item is not permitted with ordinary cement) using grey cement.				
18.	Brick work with 1 st class brick with cement mortar (1:6) in foundation & plinth.	0.50 Cum.	5719.00 [Rs. Five thousand seven hundred Nineteen three only]	/Cum.	2,859.50
19.	Plaster (to wall, floor, ceiling etc.) with 1:6 cement mortar including rounding off or chamfering corners as directed and racking out joints including throating nosing & drip course, scaffolding / staging where necessary (in ground floor) (excluding cost of chipping over concrete surface) 20 mm thick plaster	3.00 Sqm.	181.00 [Rs. One hundred Eighty one only]	/Sqm.	543.00
20.	Cutting hole through wall, roof or Cornish and mending good all damages.	1.00 No.	69.00 [Rs. Sixty nine only]	Each	69.00
				TOTAL:	Rs.3,50,486.00

Tenderer to fill up the following [score out which is not applicable]

(a).....%
(in figures) } **price not to be quoted here**
.....Percent } Below par (-) Rs.

(b)..... At par NIL

(c).....%
(in figures) } Above par (+) Rs.
..... Percent }
(in words)

Total Tendered Amount: Rs. _____

Total tendered amount (in words.....

.....

[The rate quoted shall include all taxes and duties, ESI/EPF subscriptions etc. as applicable excluding Service Tax.

Service Tax will be reimbursed by KoPT on submission of actual payment of Service Tax at full rate for the work as per Finance Act 1994.

Maximum number of workmen likely to be engaged in days work..... numbers

Permanent Income Tax A/C.No... ..

Time of Competition

Date:

(Signature of Tenderer)

[Total amount of tender, completion time and preliminary time as quoted / stated above are to be carried over to Form of Tender attached]

Witness: -

(Name in block letters)

Address:

Occupation:

THE BOARD OF TRUSTEES FOR THE PORT OF KOLKATA
FORM OF TENDER

To
The Chief Engineer,
Kolkata Port Trust.

I/We _____
_having examined the site of work, inspected the Drawings and read the specifications, General & Special Conditions of Contract and Conditions of the Tender, hereby tender and undertake to execute and complete all the works required to be performed in accordance with the Specification, Bill of Quantities, General & Special Conditions of Contract and Drawings prepared by or on behalf of the Trustees and at the rates & prices set out in the annexed Bill of Quantities within _____ months / weeks from the date of order to commence the work and in the event of our tender being accepted in full or in part. I / We also undertake to enter into a Contract Agreement in the form hereto annexed with such alterations or additions thereto which may be necessary to give effect to the acceptance of the Tender and incorporating such Specification, Bill of Quantities, Drawing and Special & General Conditions of Contract and I / We hereby agree that until such Contract Agreement is executed the said Specification, Bill of Quantities, Conditions of Contract and the Tender, together with the acceptance thereof in writing by or on behalf of the Trustees shall be the Contract.

THE TOTAL AMOUNT OF TENDER Rs. **Not to mention here**

(Repeat in words) _____ **Not to mention here**

I / We require _____ days / months preliminary time to arrange and procure the materials required by the work from the date of acceptance of tender before I We could commence the work.

I / We have deposited with the Trustees' Manager (Finance), HDC, vide Receipt No. _____ of _____ as Earnest Money.

I / We agree that the period for which the tender shall remain open for acceptance shall not be less than four months.

Dated:
with Seal)

(Signature of Bidder

WITNESS :

Signature :

Name of the Bidder :

Name :

Address :

(In Block Letters)

Address :

Occupation :

