कोलकाता पत्तन न्यास KOLKATA PORT TRUST

सिविल इंजीनियारिंग बिभाग / Civil Engineering Department

अधीक्षण अभियंता (कोलकाता) का कार्यालय /

Office of the Superintending Engineer, Kolkata

15, स्ट्रैंड रोड, कोलकाता – $700\ 001/\ 15$, Strand Road, Kolkata – $700\ 001$

दूरभाष/ Phone: 2230-3451, विस्तार/ Extension: 388, 392

NIT No: CT/07/2016-17/351 Dated: 02.12.2016

NOTICE INVITING TENDER

Sealed Tender (**Single part**) are invited from Enlisted Contractors of KOPT(Civil Engineering Department) who have experience of execution of the following work nature of job.

1. Name Of Work:- Proposed new unfiltered water supply connection

including construction of a semi-underground reservoir and renovation of toilets at Boat Registration office,

Babughat under Superintending Engineer (Kol)

2. Estimated amount :- Rs 1,25,817.40

3. Time of completion: 03 (three) month.

4. Earnest Money:- Rs 2,520.00

[Not required for enlisted contractors]

5. Period of sale of tender document:- From 10:00 AM on 05.12.2016 upto 4:00 P.M on 19.12.2016.

(a)

Last date of submission & opening of tender :-

(b) Submission upto 3.00 PM on 20.12.2016.

Opening shortly after 3.30 PM

6. Cost of tender Rs 300 per set (non-refundable)

document :-

Tender documents can be obtained from the office of the undersigned during office hours on any working day on payment of cost of tender document on application or may be downloaded from the Ko.P.T website before 12 noon of last date of sale.

1. Pre-qualification Criteria:-

- **A.** The intending bidder must be an enlisted contractor of KOPT(Civil Engineering Department) having experience in civil and/ or plumbing nature of work as per following.
- (i) At least one similar completed work of value not less than 80% of the estimated amount.
- (ii) At least two similar completed works of value not less the 50% of estimated amount for each work.
- (iii) At least three similar completed works of value not lees then 40% of the estimated amount for each work.

- **B.** The average Annual Financial turnover of the intending tenderer during the last 3 years ending 31st March of the last financial year should be at least 30% of the estimated amount put to tender.
- 2. The intending tenderer should have average Annual Financial turnover during the last 3 years ending 31st March of the previous financial year of at least 30% of the estimated amount put to tender.
- 3. The Tender must be submitted along with copy of the documents in support of pre-qualification criteria as mentioned above, copy of valid Trade Licence, copy of VAT registration certificate and Copy of IT registration certificate / PAN card, Professional Tax clearance certificate, ESI registration certificate, EPF registration certificate & Service Tax Registration certificate within the last date and time of submission as given above.

Tender will be opened in presence of the bidders or their authorised representatives who may wish to be present. In the event of any unforeseen circumstances such as suddenly declared holidays, bandhs, strikes etc. on that day, the tender may be submitted by 3:00 P.M. on the next working day, and will be opened shortly after 3:30 P.M. on the same day. Except this, the tender shall not be extended in any case.

Superintending Engineer (Kolkata)

Copy to The Chief Engineer through Dy. Chief Engineer-II for information please.

Copy to The Superintending Engineer, KPD/ NSD/ South/ Railways/ RS/ Dev/ RT/ Contract/ Environment/Notice board for circulation please.

Copy to The F.A. & C.A.O. for information please.

Copy to The Director, P&R (Attn: In Charge Computer Centre). The soft copy of NIT is being sent to you for insertion in Kolkata Port Trust website and the tender shall be sent in due course. Downloading of tender documents shall be blocked after 12 noons 19.12.12016

Superintending Engineer, (Kolkata)

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अधीक्षण अभियंता (कोलकाता) का कार्यालय /

Office of the Superintending Engineer, Kolkata

15, स्ट्रैंड रोड, कोलकाता – 700 001/ 15, Strand Road, Kolkata – 700 001

दुरभाष/ Phone: 2230-3451, विस्तार/ Extension: 388, 392

NIT No.: CT /07/2016-17/351 Dated:02.12.2016

NOTICE INVITING TENDER

Messrs/Shri	
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Sub: Tender for proposed new unfiltered water supply connection including construction of a semiunderground reservoir and renovation of toilets at Boat Registration office, Babughat under Superintending Engineer (Kol)

Sealed tenders (**single part basis**) are invited from Enlisted Contractors of Civil Engineering Department of KOPT who have experience of execution of similar works during last 07(seven) years as per following Prequalification Criteria in accordance with this Notice Inviting Tender, Special Conditions of Contract, Specifications for materials and workmanship and Bill of Quantities for the subject work for an estimated amount **Rs.1.25.817.40**

1. Pre-qualification Criteria:

- **A.** The intending bidder must be an enlisted contractor of KOPT(Civil Engineering Department) having experience in civil and/ or plumbing nature of work as per following-
- (i) At least one similar completed work of value not less than 80% of the estimated amount.
- (ii) At least two similar completed works of value not less the 50% of estimated amount for each work.
- (iii) At least three similar completed works of value not lees then 40% of the estimated amount for each work.

Estimated amount :-	Rs 1,25,817.40 { One lakh Twenty Five Thousand Eight Hundred Seventeen and paisa Forty Only}			
Earnest Money Deposit :-	Rs2,520.00{ Rupees Two thousand five hundred twenty only} [Not required for enlisted contractor's under CE Department of Ko.P.T]			
Cost of tender document:-	Rs 300.00 { Rupees Three Hundred Only} Payable through cash from 11:00 Am to 3:00 PM from Monday to Friday or through A/c Payee Demand Draft / Pay Order in favour of Kolkata Port Trust payable at Kolkata.			
Time Of Completion:-	Three months from the date of placement of order.			
Period of sale of Tender documents:-	On any working day from 05.12.2016 To 19.12.2016 upto 04.00 P.M on application from SE (Kol)'s office. OR From website www.kolkataporttrust.gov.in before 12.00 P.M on 19.12.2016.			
Date of submission & opening :-	20.12.2016 Submission :- upto 3.00 P.M Opening :- Shortly after 3.30 P.M			

- **B.** The average Annual Financial turnover of the intending tenderer during the last 3 years ending 31st March of the last financial year should be at least 30% of the estimated amount put to tender.
- 2. The Trustees' General Conditions of Contract, Schedules of Rates may be seen at this office during office hours on any working day. The GCC is also available on KoPT's website. Rest of the tender documents like Special Conditions of Contract, B.O.Q. etc. are attached herewith.
- <u>3.</u> Any Licence/ Registration fee payable to any Statutory Body (like KMC etc.) for the work, to be paid by the contractor & shall be included in his quoted rates. An intimation letter for this may be given during tendering.
- 4. The tenderer who is tendering beyond his financial limit as per class of enlistment with KoPT, is required to deposit the Earnest Money Deposit in the form of Bankers' cheque / Demand Draft / Pay order in favour of "KOLKATA PORT TRUST" on any Schedule Bank payable at Kolkata before submission of the tender. The original Bankers' cheque / Demand Draft / Pay order must be attached with the tender without which the tender may be disqualified. The tenderer in such a case may also submit the EMD in cash with Trustees' Treasurer and submit the treasury receipt thereof in original with his offer.
- <u>5.</u> The EMD amount will be refunded to the unsuccessful tenderer without any interest. In case of being the successful tenderer, this amount will be adjusted against the Security Deposit as per the relevant clause of the G.C.C. Tender offer without EMD will be rejected.
- 6. In case a bidder submits his offer after downloading the tender documents from Ko.P.T website, he shall have to pay the cost of tender document by draft or by banker's cheque drawn in favour of 'Kolkata Port Trust' at the time of submission of tender offer.
- 7. The rate quoted by the tenderer should be complete in all respect and should include all duties, taxes, octroi, royalty, surcharge etc except Service Tax. Service Tax will be paid extra, as per actuals.
- 8. The rate quoted by the Contractor must be valid up to four months after opening of tender.
- <u>9.</u> While quoting the rate it should be noted that the tenderer should on no account overwrite the figures. Any correction necessary, should be made by cancelling the original figures and writing the corrected figures on the top. All such corrections should be initialled by the tenderer. If the figures are tampered with, the tender shall be liable to be rejected. Bidders shall not use white ink for correction in any place of the tender. Non conformation to this instruction shall be treated as non responsive and hence may disqualify the tender.
- 10. The tender duly filled in, totalled and signed along with the following documents shall be submitted in sealed cover super scribing the above name of work, to the Office of The Superintending Engineer, Kolkata, Kolkata Port Trust, 15, Strand Road, Kolkata-700 001 by 3:00 P.M. on 20.12.2016. The tender will be opened shortly after 3:00 P.M, on 18.11.2016 and intending bidders or their authorised representatives may attend the same. In the event of any unforeseen circumstances such as holidays, bandhs, strikes etc., on that day, the tenders may be submitted by 3:00 P.M. on the next working day, and will be opened shortly after 3:30 P.M. on the same day. All other conditions shall remain the same. Except this, the notice inviting tender shall not be extended under any situation.
 - i. Cost of tender documents (if downloaded from website).
 - ii. Earnest Money Deposit in requisite form (if required).
 - iii. Copy of the documents in support of pre-qualification criteria as mentioned above.
 - iv. Copy of valid Trade Licence.
 - v. Copy of VAT registration certificate.
 - vi. Copy of IT registration certificate / PAN card.
 - vii. Copy of professional tax clearance certificate / upto date challan.
 - viii. Copy of ESI registration certificate.

- ix. Copy of EPF Registration certificate.
 - x. Copy of Service Tax Registration certificate.
- Xi Copy of Financial turnover during the last 3 years ending 31st March of the last financial year
- 11. All the tenderers should submit the above documents along with proforma of checklist attached outside the *sealed* cover containing all tender documents. If the tenderer fails to submit such check list duly filled up, the tender would not be considered for opening. If contents of check list turn out to be misrepresentation of facts, then such bids would be rejected even after opening of Price bid with a recorded warning for the bidder.
- 12. The tenderer must return the tender document duly filled in and signed in all pages over his office seal. The tenderer shall not impose his own terms and conditions. Such a tender is liable for rejection at the option of the tender inviting authority without further reference to the tenderer.
- 13. Micro and Small Enterprises firms registered with National Small Industries Corporation (under single point registration scheme) shall be exempted from payment of cost of Tender Document and depositing Earnest Money, for which copy of valid National Small Industries Corporation certificate is to be attached.
- 14. The undersigned does not bind him to accept the lowest or any tender or to assign any reason there for and also reserve the right to accept or reject any or all the tenders in part or whole.
- <u>15.</u> All intending tenderer at the time of tender have to enclose all the above documents/testimonials, without which their offer would be liable to be cancelled.

Superintending Engineer (Kolkata)

<u>Sub:</u> Tender for proposed new unfiltered water supply connection including construction of a semiunderground reservoir and renovation of toilets at Boat Registration office, Babughat under Superintending Engineer (Kol).

NIT NO. CT/07/2016-17/	Dated

INSTRUCTION TO TENDERER

- 1) The subject work is required to be carried out with high degree of precision, supervision, quality control and construction techniques. The tenderers are, therefore, required to go through all the provisions of the tender document including Special Conditions / Instructions and Bill of Quantities before filling the tender. In the event of contradiction between either of the two documents; Special Conditions will supersede General Conditions and Bill of Quantities shall supersede Technical Specification.
- 2) An amount of Labour Welfare cess calculated at the rate of 1% of the billed amount shall be progressively recovered from each running bill as well as from the final bill of the contractor for onward transmission of the same to the appropriate authority.
 - A) Wages to be paid to the workers on the basis of relevant M.W. Act circular of W.B. Govt. & Central Govt., whichever is higher for the respective category.
- 3) Submission of required documents with tender offer:-
- (i) The bidders should furnish documents regarding experience criteria and turnover criteria as per clause 1 of NIT along with the tender offer.
- (ii) When the tender is opened between April to June of any year and the bidder is unable to submit audited accounts of the previous year i.e. latest financial year, the bidder may submit audited accounts of the financial year previous to the latest financial year.
- (iii) In case tender is opened after June of any year and the bidder is unable to submit audited accounts of the previous year i.e. latest financial year, the bidder may submit a certificate of turnover issued by the statutory auditor of the company / firm for the latest financial year.
- (iv) In case a bidder is unable to submit documents required as per NIT along with the tender offer, the bidder should state it clearly on the checklist and submit the same, <u>failing which the offer shall be evaluated</u> based on the submitted documents.
- (v) In case a bidder submits valid Professional tax Clearance Certificate / Challan valid for the last completed financial year and not the current one and if he is awarded the contract then it will be the contractor's responsibility to comply with the requirements of the concerned authority during the entire tenure of the contract.
 - 4) While quoting the rate it should be noted that the tenderer should on no account overwrite the figures. Any necessary correction should be made by cancelling the original figures and writing the corrected figures on the top. All such corrections should be initialled by the tenderer. If the figures are tampered with, the tender shall be rejected.
 - 5) Bidder shall not use 'White Ink' for correction at any place of the tender paper. Non-conformation to the instruction shall be treated as non-responsive and hence, may disqualify the tender.
 - **6)** The tender shall be evaluated on lowest offer basis.

<u>Sub:</u> Tender for proposed new unfiltered water supply connection including construction of a semiunderground reservoir and renovation of toilets at Boat Registration office, Babughat under Superintending Engineer (Kol)

NIT NO. CT/07/2016-17/ Dated:

SCOPE OF THE WORK & SPECIFICATIONS FOR MATERIALS & WORKMANSHIP

The successful Bidder, whose offer is accepted and order placed, shall be required to construct a semi-underground water reservoir, providing PVC OH tank with all necessary plumbing connections, providing two mono block pumps with all accessories, testing for water intake from the river & delivering to the O.H. tank, making necessary intake arrangements in the river & other allied works as specified in the "Bill of Quantities" as per specification and duly approved by the Engineer's representative. The work shall be carried out by ensuring quality practices followed for such type of works.

The successful contractor has to accord necessary Licence permission from the Statutory Bodies, like KMC etc. (if required) prior to start the work at his own expenses, which shall be included in his quoted rates. Proper enquiry to local Statutory Bodies relating to this work shall be made by the tenderer prior to quote his rates.

<u>Sub:</u> Tender for proposed new unfiltered water supply connection including construction of a semi-underground reservoir and renovation of toilets at Boat Registration office, Babughat under Superintending Engineer (Kol)

NIT NO. CT/07/2016-17/	Dated:
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SPECIAL CONDITIONS OF CONTRACT

1. General:-These conditions are part of the tender documents, which must be read as a whole, the various sections being complimentary to one another, and are to be taken as mutually explanatory. Special Conditions of Contract shall be read in conjunction with the General Conditions of Contract, Instructions to Bidders, Bill of Quantities and other documents forming part of this Contract.

Unless otherwise specified the work to be provided for by the contractor shall include but not be limited to the following:

- a) Provide all materials, supervision, testing, services, scaffolding, temporary drainage, temporary fencing and temporary lighting as required for safety and work purposes etc. for the execution of the work.
- b) To take all the safety measures etc. required for such type of work and if required, to insure the labourers against any accident, which may occur in the course of execution of the job.
- c) Making good any damage done to any property during execution of work.
- 2. Work Site: The work site is at KoPT Boat Registration office at Babughat kolkata. A bidder must visit the work site and its surrounding before submissions of the offer, so that due consideration is given to the conditions at site and to ascertain statutory norms of Local Government Bodies. No claims for any extra payment will be entertained under any circumstances after opening of the quotation on this account.
- 3. Working Period: Normally the work will be carried out between 8 A.M. to 5 P.M. on the Trustees' working days only. In case of any deviation from this the contractor shall have to take prior permission from the Engineer. However, the tenderer should note that he might be required to carry out the job on Sundays, holidays and after normal working hours and at night in addition to the normal working hours to expedite the progress of the work for which no additional payment shall be made beyond the quoted rate.
- 4. <u>Time of Completion</u>: The work is required to be completed within **three month** from the date of placement of Work Order.
- 5. <u>Site Godown and Watching:</u> The contractor shall have to make his own arrangements for construction of site godown (if any) for storage of materials and security thereof during day and night at his own cost. The godown and other temporary structures, if erected, are to be dismantled by the contractor before leaving the site after completion of the work at his own cost to leave the site at its initial condition. The Trustees' will, however, allow the construction of godown on the Trustees' land free of rent during execution of the work.
- 6. <u>Materials and Transport</u>: All materials required for successful completion of work shall have to be procured and supplied by the successful tenderer at his own cost.
- 7. Testing of materials: Testing of any material if required, shall have to be carried out at the authorised /renowned testing facilities acceptable to the Engineer's representative. No additional payment will however be made to the contractor towards charges for testing which are not mentioned in the BOQ but to be done as per the codes and specifications.

- 8. <u>Supervision:</u> The contractor shall have to engage sufficient number of qualified and skilled persons to supervise and execute the work. The contractor shall solely be responsible for any defective construction/ rectification as a result of poor supervision.
- 9. <u>Escalation/ variation in Prices:</u> No escalation/ variation on prices of labour as well as materials will be considered for payment.
- 10. Errors in the B.O.Q: In case rate of particular item is printed erroneously in BOQ, the rate stated in the Schedule of rates will prevail over the rate misprinted in BOQ.
- 11. Security Restrictions: Keeping in mind the security rules and regulations applicable at Trustees' offices / other premises regarding entry and exit, the successful tenderer shall arrange for necessary permit / ensuring identity of workmen as and when required for men, material and vehicle at no extra cost to the Trustees.
- 12. Compliance to the Labour Laws and Contract Labour Regulation and Abolition Act, 1970: The contractor shall be required to comply with the Minimum Wages Acts 1948, Employees Liability Act, 1938, Industrial Dispute Act, 1940 and the Contract Labour (Regulation and Abolition) Act 1970, Payment of Bonus Act or amendments and the modifications thereof, any other laws relating thereto and the rules made there under from time to time. The successful bidder i.e. the contractor shall be required to pay the labourers the daily Minimum Wage applicable to Kolkata [i.e. area A] as notified through relevant circular of CLC (Central), Govt. Of India issued from time to time in this regard.

It will be the duty of the contractor to abide by the provisions of the Act. 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 Engineer indemnified against all penalties and liabilities of any kind for noncompliance or infringement of such Acts, Ordinances, Rules, Regulations Bye-laws and Procedures.

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

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 Licence from the Competent Authority for deploying requisite nos. of labours in the work and submit to the Engineer-in-Charge prior to commencement of the work.

- 13. Regarding extra, excess / delay / extension of time/ Liquidated damages for delay / Termination of Contract, necessary action shall be taken as per relevant provisions of the Trustees' General Conditions of Contract.
- 14. Service Tax if leviable shall be paid extra by the Trustees at applicable rates. The bidder shall not include service tax in his rates. In case Service Tax is payable, the contractor will be required to submit necessary bills/challans/invoice in accordance with the Service Tax Rules and contractor is required to be registered with the Central Excise for the service to be rendered and copy of the same shall be submitted to KOPT.
- 15. Maintenance period: The contractor shall have to maintain the finished work at his own expenses for a period of one year from the date of completion of the work to the full satisfaction of the Engineer or his representative or as certified by him to Form G.C.1. Any defects developed (relating to material or workmanship) during the maintenance period shall be repaired / rectified and replacement of materials (if found defective in quality) to be done by the contractor at his own expenses after getting the notice from the Engineer or his representative, failing which cost of repairing/replacing shall be recovered from the contractor.

<u>Sub:</u> Tender for proposed new unfiltered water supply connection including construction of a semiunderground reservoir and renovation of toilets at Boat Registration office, Babughat under Superintending Engineer (Kol).

NIT NO	. CT/07/2016-17/	Dated:
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PREAMBLE TO THE BILL OF QUANTITIES

- 1. The Bill of Quantities must be read along with the General Conditions of Contract, the Special Conditions of Contract and the Bidder is deemed to have examined the above documents and to have thoroughly familiarise himself with the total scope of work and its mode of execution.
- 2. The quantities given in the Bill of Quantities are approximate only and are given to provide a common basis for tendering. Payment will be made according to the quantities of each item of work actually carried out at the accepted rates as per Order Letter. The Engineer or his Representative shall measure the measurements of each item of work jointly. In this regard a 'certification of work done' is to be obtained from the concerned Port Fire Officer.
- 3. This being a percentage rate tender, the Bidder shall quote his rates as percentage above / below / at par with the estimated amount put to tender properly based on his own analysis in the 'ABSTRACT FORM OF TENDER' both in words and in figures.
- 4. In such cases, if arithmetical error is committed by the tenderer in working out the amount, the tendered percentage shall be taken into account and the amount corrected and the corrections authenticated by the tenderer.
- 5. When there is a difference between the percentage quoted in words and in figures, the percentage rate which complies with the amount worked out by the tenderer for this amount shall be taken as correct.

NIT NO. CT/07/2016-17/

Dated:

BILL OF QUANTITIES

Sl. No	Description of Item	Quantity	Rate (Rs. P)	Unit	Amount (Rs. P)
01.	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete. Depth of excavation not exceeding 1,500 mm	12.00 Cu.m.	Rs.12,047.00	Cu.m.	Rs.1,445.64
02.	Ordinary cement concrete (mix 1:2:4) with graded stone chips (20mm. nominal size) excluding shuttering and reinforcement, as per relevant IS codes. (a) Pakur variety.	0.75 Cum	Rs.6,064.02	Cum	Rs.4,548.02
03.	Ordinary cement concrete (mix 1:1.5:3) with Pakur variety graded stone chips (20mm. nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes.	1.50 Cum	Rs.6,804.43	Cum	Rs.10,206.65
04.	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. For works in foundation, basement and upto roof of ground floor/upto 4 m. Tor steel/Mild Steel.	0.10 MT.	Rs.61,936.00	MT.	Rs.6,193.60
05.	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor).				
(a)	25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge.	6.00 Sq.m	Rs.360.00	Sq.m	Rs.2,160.00
(b)	(f) 25 mm to 30 mm shuttering without staging in foundation.	2.00 Sq.m	Rs.225.00	Sq.m	Rs,450.00

SI. No	Description of Item	Quantity	Rate (Rs. P)	Unit	Amount (Rs. P)
06.	Brick work with 1st class bricks in cement mortar (1:6). In superstructure, ground floor.	5.00 Cu.m	Rs.6,293.00	Cu.m	Rs.31,465.00
07.	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface]				
	(i) With 1:6 cement mortar 20 mm thick plaster	20.00 Sq.m	Rs.181.00	Sq.m	Rs.3,620.00
	(ii) With 1:6 cement mortar 15 mm thick plaster	10.00 Sq.m	Rs.176.00	Sq.m	Rs.1,760.00
08.	Neat cement punning about 1.5mm thick in wall, dado, window sill, floor etc. NOTE: Cement 0.152 cu.m per100 sq.m.	30.00 Sq.m	Rs.38.00	Sq.m	Rs.1,140.00
09.	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary: On timber or plastered surface: With super gloss (hi-gloss) – Two coats (with any shade except white).	10.00 Sq.m	Rs.89.00	Sq.m	Rs.890.00
10.	Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour. In ground floor. 3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement). Using grey cement 25 mm. thick.	2.00 Sq.m	Rs303.00	Sq.m	Rs.606.00
11.	Colour washing with any shade with Strainers, as required including cleaning and smoothening surface thoroughly: Internal surface (All floors) Two coats (on new works only). Other than yellow, pink.	100.00 Sq.m	Rs.2,139.00	%Sq.m	Rs.2,139.00

SI. No	Description of Item	Quantity	Rate (`P)	Unit	Amount (`P)
12.	Supplying fitting and fixing in position approved P.V.C. door frame (Matt finish) made of extruded P.V.C. multi chamber hollow section having dimensions 60mm x 50mm x 2mm (+/-0.2mm), horizontal section will be joined with vertical section by galvanised steel screws after inserting two number steel brackets as reinforcement making suitable space for placing hinges, one steel tube 40mm x 20mm x 1.20 mm will be inserted on one full vertical side of the frame (hinge side) as reinforcement, the frame will then be fixed in the opening with the help of P.V.C. expandable fastener / wooden gutties and galvanised steel screws including cost of all materials and labour, hire charges of tools and appliances, carriage of all materials, taxes and all other incidental charges complete.	9.00 Mtr.	Rs.282.00	Mtr.	Rs.2,538.00
13.	Supplying fitting and fixing P.V.C. door shutter of approved quality & shade in position, the style & rail of the P.V.C. door shutter will be made of rigid P.V.C. multicavity hollow chamber of suitable size and section with 2.0 mm (+/-0.2 mm) wall thickness, the section will have 2nos. built in beads, horizontal & vertical section shall be fixed to each other by self tapping screws and 2 nos. of solid plastic or M.S. tubular galvanised brackets of length 200mm x 80mm and other 100mm x 100mm both 1.20mm in each corner of the shutter frame for placing hinges. Polymer based multicavity hollow section of 105 mm x37mm with 2.0 mm (+/- 0.2 mm) wall thickness will be fitted in the middle as lock rail reinforced by solid polymer bar of 200 mm long at both ends abd screws from both sides. The section frame will then be fitted in by PVC panels of size 100 mmx20 mm with wall thickness of 1.2 mm (+/- 0.2 mm) and 2 nos. of 6 mm dia and screws from both sides 6mm dia bright rod will be inserted horizontally with both side check and nut system and stretches where fixing of hinges / hasp bolt / tower bolt / door ring are required to be strong enough to with stand wear and tear. The rate is inclusive of cost of all materials, labour and hire of tools and plants etc.	2.75 Sq.m	Rs.2,310.00	Sq.m	Rs.6,352.50
14.	Anodised aluminium D-type handle of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 230/72) fitted and fixed. With continuous plate base (Hexagonal / Round rod) 100 mm grip x 10 mm dia rod.	4 Nos.	Rs.79.00	Each.	Rs.316.00

SI. No	Description of Item	Quantity	Rate (Rs. P)	Unit	Amount (Rs. P)
15.	Anodised aluminium barrel / tower / socket bolt (full covered) of approved manufactured from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated. 100mm long x 10mm dia. bolt.	4 Nos.	Rs.61.00	Each.	Rs.244.00
16.	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	6.00 Sq.m	Rs.377.00	Sq.m	Rs.2,262.00
17.	Labour for dismantling G.I. pipe with fittings. (i) 15 mm/ 20mm. / 25mm.	10.00 Mtr.	Rs.6.00	Mtr.	Rs.60.00
18.	Re-fixing G.I. pipe with fittings after cleaning where necessary. 15 mm.	10.00 Mtr.	Rs.6.00	Mtr.	Rs.60.00
19.	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) – Multilayer. 1500 litre capacity.	1 No.	Rs.9,343.00	Each.	Rs.9,343.00
20.	Labour for hoisting plastic water storage tank. Upto 1500 litre capacity. Upto 1st story from G.L. each.	1 No.	Rs.97.00	Each.	Rs.97.00
21.	Labour for punching hole in plastic water storage tank upto 50 mm dia.	1 No.	Rs.19.00	Each.	Rs.19.00
22.	Wash basin vitreous china of approved make (without fittings) supplied, fitted and fixed in position on 75mm X 75 mm X 75 mm wood blocks and C.I. brackets including two coats of painting of C.I. brackets. 550 mm X 400 mm size	1 No.	Rs.1,671.00	Each.	Rs.1,671.00
23.	Supplying, fitting and fixing pillar cock of approved make. CP Pillar Cock - 15 mm. (Equivalent to Code No. 507 & Model – Tropical / Sumthing Special of ESSCO or similar brand).	1 No.	Rs.713.00	Each.	Rs.713.00
24.	Dismantling Indian W.C. including taking out base concrete as necessary.	2 Nos.	Rs.45.00	Each.	Rs.90.00
25.	Dismantling urinal.	2 Nos.	Rs.33.00	Each.	Rs.66.00
26.	Supplying, fitting and fixing Orissa pattern water closet in white glazed vitreous chinaware of approved make in position complete excluding 'P' or 'S' trap (excluding cost of concrete for fixing). (i) 580 mm X 440 mm.	2 Nos.	Rs.2,026.00	Each.	Rs.4,052.00
27.	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous chinaware of approved make in position with brass screws on 75mm X 75 mm X 75 mm wooden blocks complete. 465 mm X 355 mm X 265 mm.	2 Nos.	Rs.820.00	Each.	Rs.1,640.00
28.	Supplying, fitting and fixing bib cock or stop cock alloy iron with brass spindle bib cock/ stop cock of approved brand and make, spray painted and tested to 21 kg per sq. cm. 20mm.	5 Nos.	Rs.352.00	Each.	Rs.1,760.00

SI.	Description of Item	Quantity	Rate	Unit	Amount
No 29.	Supplying, fitting and fixing PVC pipes of approved make of (medium duty) conforming to ASTMD - 1785 and threaded to match with GI Pipes as per IS: 1239 (Part - I). with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, long screw, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads ,fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accessories, specials. Payment for painting will be made separately). (a) For Exposed Work PVC Pipes. (i) 20 mm.	10.00 Mtr.	(Rs. P)	Mtr.	(Rs. P)
	(ii) 25 mm	35.00 Mtr.	Rs.186.00	Mtr.	Rs.6,510.00
30.	Supplying, fitting and fixing approved brand 32 mm dia. P.V.C. waste pipe, with PVC coupling at one end fitted with necessary clamps. 900 mm long.	2 Nos.	Rs.89.00	Each.	Rs.178.00
31.	Supplying, fitting and fixing Peet's valve full way gunmetal standard pattern best quality of approved brand bearing I.S.I. marking with fittings (tested to 21 kg per sq. cm.).				
(i)	25 mm dia	2 Nos.	Rs.1,137.00	Each.	Rs.2,274.00
(ii)	20 mm dia	2 Nos.	Rs.807.00	Each.	Rs.1,614.00
32.	Cleaning silt of inspection pit.	3 Nos.	Rs.155.00	Each.	Rs.465.00
33.	Removing sludge from septic tank, soak well etc. by methor labour including disposal of the same outside the compound as directed. Upto 20 users:- Within a lead of 150 metre.	1 No.	Rs.1,940.00	Each.	Rs.1,940.00
34.	Lowering G.I. tank (upto and including 1812 litre capacity). From 1st story to G.L.	1 No.	Rs.316.00	Each.	Rs.316.00
35.	Supplying, fitting and fixing in position R.C.C. Manhole/ pit cover of approved make with rim of approved make (Heavy type) 560 mm dia.	3 Nos.	Rs.384.00	Each.	Rs.1,152.00

SI. No	Description of Item	Quantity	Rate (Rs. P)	Unit	Amount (Rs. P)
36.	Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia 300mm. long.	2 Nos.	Rs.67.00	Each.	Rs.134.00
37.	Supplying, fitting and fixing check valve (vertical) G.M. tested to 21 kg per sq. cm. 25mm.	1 No.	Rs.487.00	Each.	Rs.487.00
38.	Supplying, fitting and fixing "Kirloskar" make 1HP 1"x 1"suction delivery A.C. 220V 2800 RPM self priming mono block pump.	2 No.	Rs.5,740.00	Each.	Rs.11,480.00

Total Amount=Rs.1,25,817.40

	B/F	` 1,25,817.40
1)% above p	oar (+) `	
(in words)		
2) At par		
3)% belo (in figures)	(-)	
(in words)		`
Total amount in words : Rupees		
Note: - The rate quoted shall include all taxes ar Service Tax will be reimbursed by Ko.P.T on submrate for the work as per Finance Act 1994.] Time of Completion : 03(three) months Signature of the Tenderer(s):		~
Name and address of the Tenderer(s):		
Class of registration at Ko.P.T & details of Standing Security Deposit.		
Permanent Income Tax A/C.No.:		
Valid E.S.I. Registration No. :		
Tender opening officer : i)		
Whether the tenderer is covered under E.S.I. Act of List of documents submitted in connection with E.	or not : YES S.I. Act : i)	/ NO
	iii)	

THE BOARD OF TRUSTEES FOR THE PORT OF KOLKATA

FORM OF TENDER

No.: NIT/			Dated:	
То				
от				
of Quotation, he performed in a Trustees and a from the date I/We hereby as	nereby quote and undert accordance with the Spe at the rates & prices set of order to commence the gree that the said Specif	ake to execute an cification, Bill of Qout in the annexedne work and in the fications, Bill of Qu	s, Conditions of Contract and Condition d complete all the works required to be translational contract by the Bill of Quantities within 60 (Sixty) day event of our quotation being accepted antities, Conditions of Contract and the by or on behalf of the Trustees shall be	e le /s d.
THE TOTAL AM	OUNT OF TENDER `			
(Rupees in wor	rds)			
` '	•			
I/We agree tha less than four r		e quotation shall re	main open for acceptance shall not be	
			Signature of Bidde (Seal of the Bidde	
Witness: signature				
Name		Name of the		
marrie	(In Block Letters)	Bidder:		
	(III Block Letters)	Biddel .		
Address:				
		Dated: _		
		Address: _		
Occupation:		Auui 633		

NIT NO. CT/07/2016-17/

Dated:

The following documents are enclosed in the sealed envelope containing our tender in connection with the above NIT. The original of the documents would be shown for verification as and when requested.

- 1. Cost of tender document (if required).
- 2. Treasury Receipt, Bankers cheque in original for Earnest money / Copy of Treasury receipt issued against Permanent Security Deposit.(if required)
- 3. Proof of experience and tum over as per pre-qualification criteria.
- 4. ESI Registration certificate,
- 5. EPF Registration certificate.
- 6. The VAT Registration certificate.
- 7. PAN Certificate.
- 8. Copy of Labour Licence (if applicable).
- 9. Copy of Trade Licence.
- 10. Copy of Professional tax clearance certificate / upto date challan.
- 11. Copy of Service Tax Registration.

Enclo: As above.

Yours faithfully,

(Signature of the Tenderer).