## कोलकाता पत्तन न्यास

## **KOLKATA PORT TRUST**

सिविल इंजीनियारिंग बिभाग / Civil Engineering Department वरिष्ठ कार्यकारी अभियंता, कोलकाता का कार्यालाय/
Office of the Senior Executive Engineer, Kolkata
15, स्ट्रैंड रोड, कोलकाता – 700 001/ 15, Strand Road, Kolkata – 700 001

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

No: CT/36/2015-16/ 492 Dated: 24/11/2015.

#### NIT NO. CT/36/2015-16/492 Dated: 24/11/2015.

Sealed tenders are invited from experienced and bonafide registered contractors of Ko.P.T for the following work :-

1. Name Of Work :- Tender for Thorough renovation of inside and outside of the Toll

Collection Office including providing water proofing treatment on roof at Toll Plaza Office of Traffic

Department at Jagannath Ghat.

**2. Estimated amount :-** 2,41,417.10

3. Time of completion: 4(four) Months

**4. Earnest Money :-** 7,283 [Not required for enlisted contractors]

5. **Period of sale of tender** From 10:00 AM on 24/11/2015 upto 4:00 P.M on 09/12/2015.

(a) document :-

(b) Last date of submission ≀ Submission upto 3.00 PM on 10/12/2015. opening of tender: Opening shortly after 3.00 PM on 10/12/2015.

6. Cost of tender ` 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. The intending bidder should have successfully completed works of civil engineering repairs (petty or thorough) / renovation / rehabilitation of buildings , sheds etc during last 7 years ending on the last day of the month previous to the one in which applications are invited and the value of completed work(s) should be either of the following:
  - a) Three completed works each costing not less than the amount equal to 40% of the estimated amount put to tender.
  - b) Two completed works each costing not less than the amount equal to 50% of the estimated amount put to tender.
  - c) One completed work costing not less than the amount equal to 80% of the estimated amount put to tender.

CT/36/2015-16/492 Dated: 24/11/2015.

- 2. The intending tenderer should have average Annual Financial turnover during the last 3 years ending 31<sup>st</sup> March of the previous financial year should be at least 30% of the estimated amount put to tender.
- 3. The tenders must be submitted along with copy of VAT, ESI/EPF Registration Certificate or Affidavit regarding non-applicability of ESI, PAN Card, P.Tax Clearance Certificate / Last payment Challan, Indemnity Bond, Trade License, Valid Labour License (if applicable) and documentary evidences in support of Prequalification criteria as mentioned above as stipulated in the tender conditions within the last date and time of submission as given above.

Tenders will be opened in presence of tenderers 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 tenders may be submitted by 3:00 P.M. on the next working day, and will be opened shortly after 3:00 P.M. on the same day. EXCEPT THIS, THE TENDER SHALL NOT BE EXTENDED IN ANY CASE.

Sr. Ex. Engineer (Kolkata)

- Copy to the Chief Engineer through Dy.Chief Engineer-IV for kind information please.
- Copy to the Senior Executive 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 noon **09/12/2015**.

Sr. Ex. Engineer (Kolkata)

## कोलकाता पत्तन न्यास

सिविल इंजीनियारिंग बिभाग/Civil Engineering Department विरष्ठ कार्यकारी अभियंता, कोलकाता का कार्यालाय/
Office of the Senior Executive Engineer, Kolkata
15, स्ट्रैंड रोड, कोलकाता – 700 001/15, Strand Road, Kolkata – 700 001
दरभाष/ Phone: 2230-3451, विस्तार/ Extension: 388, 392

#### **NOTICE INVITING TENDER**

NO: C1/36/2015-16/492	Dated: 24/11/2015.
Messrs/ Shri	
Dear Sir(s),	

Sub: Tender for Thorough renovation of inside and outside of the Toll Collection Office including providing water proofing treatment on roof at Toll Plaza Office of Traffic Department at Jagannath Ghat.

Sealed tenders are invited from resourceful, experienced and bonafide Contractors for the subject work as per following Prequalification Criteria on **percentage above/below/at par** basis on estimated rates / amount (as shown in Bill of Quantities) in accordance with this Notice Inviting Tender, the General Conditions of Contract, Special Conditions of Contract, Specifications for materials and workmanship and Bill of Quantities for this particular contract.

#### 1. Pre-qualification Criteria:

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- **A.** The intending bidder should have successfully completed works like i) roof waterproofing treatment and / or ii) civil engineering repair, restoration, rehabilitation of buildings during last 7 years ending on the last day of the month previous to the one in which applications are invited and the value of completed work(s) should be either of the following:
  - a) Three completed works each costing not less than the amount equal to 40% of the estimated amount put to tender.
  - b) Two completed works each costing not less than the amount equal to 50% of the estimated amount put to tender.
  - c) One completed work costing not less than the amount equal to 80% of the estimated amount put to tender.

Estimated amount put to tender :- 2,41,417.10

Earnest Money Deposit :- 7,283.00

**Time Of Completion :-** Four (04) months.

**Cost of tender documents:** 300.00 per set (non-refundable)

Period of sale of tender documents:- On any working day from 24/11/2015 to 09/12/2015

on application from SEE(KoI)'s office. OR

From website www.kolkataporttrust.gov.in before

12.00 P.M on 09/12/2015.

**Date of submission & opening :-** Submission :- upto 3.00 P.M on 10/12/2015

Opening: Shortly after 3.00 P.M

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- **B.** The average Annual Financial turnover of the intending tenderer during the last 3 years ending 31<sup>st</sup> March of the last financial year should be at least 30% of the estimated amount put to tender.
- <u>2.</u> 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 Ko.P.T's website. Rest of the tender documents like Special Conditions of Contract, B.O.Q. etc. are attached herewith.
- <u>3.</u> In case of a tenderer who has already deposited a Permanent Security with the KoPT under the new rules, he shall be bound by the Clauses of the General Conditions of the Contract pertaining to Earnest Money and Security Deposits for Registered Contractors.
- 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.
- <u>6.</u> In case a bidder submits his offer after downloading the tender documents from Ko.P.T's 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. Reimbursement of service tax will be made to the contractor by Ko.P.T on submission of actual payment of Service Tax at full rate for the work as per Finance Act, 1994.
- 8. The rate quoted by the Contractor must be valid up to four months after opening of tender.
- <u>9.</u> The rate quoted by the tenderer should be completed in all respect and should include all duties, taxes, octroi, surcharge etc.
- 10. 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.
- 11. The tender duly filled in, totalled and signed along with the following documents shall be submitted in sealed cover superscribing the above name of work so as to reach this office within 3:00 P.M. on 10/12/2015. The tender will be opened shortly after 3:00 P.M, on the same day 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 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.

#### Documents to be submitted with the tender:

- 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 or an affidavit on ` 10 non-judicial stamp paper regarding non-applicability of the same.
- ix. Copy of EPF Registration certificate.
- 12. All the tenderers should submit the above documents along with proforma of checklist attached with the tender documents in a sealed cover. 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.
- 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 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.
- 15. 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>16.</u> All intending tenderer at the time of tender have to enclose all necessary documents relating to their valid ESI Registration.
  - i) In case they are exempted under ESI Act, they have to furnish the details of such exemption, failing which their tender would be liable to be cancelled. They would furnish necessary documents along with an affidavit on a Non-Judicial stamp paper of Rs.10/= affirmed before a first class Judicial Magistrate to that effect as per enclosed Proforma (Marked Annexure A) and they must additionally indemnify KoPT against all damages and accident occurring to his labour in a Non Judicial Stamp Paper worth Rs. 50.00. The Proforma Indemnity Bond shall have to be collected by the tenderer from the office of the Senior Executive Engineer, Kolkata.
  - ii) The stamp paper for Affidavit & Indemnity Bond may be purchased before the date of N.I.T. but the Affidavit should be sweared after the date of N.I.T. The same should be purchased in the name of tenderer or with the name of Advocate who has signed in the affidavit.
- <u>17.</u> All intending tenderers shall furnish the details of P.F. Registration failing which their tender would be liable to be cancelled.

Senior Executive Engineer (Kolkata)

NIT No: CT/36/2015-16/492 Dated: 24/11/2015.

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#### **INSTRUCTION TO TENDERER**

- 1) The successful tenderer will be required to comply with the relevant provisions of building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and West Bengal Building and Other Construction Workers (Regulation of Employment and Conditions of Service) Act, 2004 as well as Building and Other Construction Workers' Welfare Cess Act, 1996 and the rules framed there-under.
- 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.
  - 2/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) 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.
- (ii) 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.
- (iii) In case a bidder is unable to submit other documents required as per clause 10 of NIT along with the tender offer, the bidder should state it clearly on the checklist and submit the same and the Indemnity Bond (if required) within 15(fifteen) days from date of opening of tender, <u>failing which the offer shall be</u> evaluated based on the submitted documents,
- (iv) 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.

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NIT No: CT/36/2015-16/492 Dated: 24/11/2015.

#### **SCOPE OF THE WORK**

The scope of the work will be as per the BOQ which includes the following:-

- (i) Taking out damaged tarfelting from the roof without damaging the roof.
- (ii) Providing a layer of levelling concrete as gradient corrective course.
- (iii) Providing standard four course water proofing treatment as specified in the Bill of Quantities.
- (iv) Taking out rainwater pipes with fittings and providing and refixing the same.
- (v) All other repair works as set forth in the Bill of Quantities along with required ancillary and appurtenant works which are required for successful completion of the work.

However, the items as well as quantities put to there in the BOQ are provisional ones and may vary as per actual requirement of site including execution of extra items.

The work to be provided for by the contractor shall also include the following:-

- a) Provide all materials, supervision, 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 required for such type of work and if required, workmen's' insurance against any accident which may occur in the course of execution of the job.
- c) Covering of all office furniture appropriately if so directed.
- d) Making good any damage done to Trustees' property during execution of work.

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#### **SPECIFICATIONS FOR MATERIALS & WORKMANSHIP.**

The materials and workmanship shall satisfy the specifications as given in Trustees' Schedule of Rates for Civil Engineering works as applicable and the job specifications contained in the Bill of quantities of the tender. In absence of the above, relevant Indian standards of latest revision shall be applicable.

In absence of any standard/specification/code of practice covering and part of work related to this tender, instructions/directions of the Engineer will be final and binding on the contractor.

In case of specialised items of work, specifications for which are not available in the documents listed above, the manufacturer's instructions/technical manuals shall be followed.

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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. 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.
  - o Order letter.
  - o Bill of Quantities.
  - o Drawings (if any).
  - o Specifications for materials & workmanship.
  - o Special Conditions of the 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 Engineer shall be final and binding.

- 1. Work Site: The Work site is located at Toll Plaza Office of Traffic Department at Jagannath Ghat. The tenderer shall visit the site of works and acquaint him with the exact nature, scope and site of work before quoting his rates. No claims for any extra payment will be entertained under any circumstances after opening of the tender on this account. The contractor shall bear in mind that least possible inconvenience are to be created for users of essential facilities located within or in the vicinity of the works site during the tenure of his work.
- 2. **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.
- 3. <u>Time of Completion</u>: The work is to be completed within 04 (four) months from the date of placement of Work Order.
- 4. <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.

- 5. <u>Forwarding of Materials</u>: All dismantled unserviceable materials are to be disposed off beyond the office compound and in conformity with the Municipal/ Corporation Rules at the contractor's own cost. The contractor shall have to arrange transport for forwarding any usable/ saleable materials that may be found during the process of execution of the work to the Trustees' Sales Yard or any other Site/ Godown including labourers, transportations, loading, unloading all complete as per the direction of the Engineer's representative. No separate payment will be made to the contractor on this account unless specifically mentioned in the B.O.Q.
- 6. <u>Water:</u> The contractor shall make his own arrangement for supplying of water for construction purposes as well as for drinking for his workmen at his own cost. However efforts may be made to give some water connection near to the site for drinking purpose only, free of cost.
- 7. Maintenance period: The contractor shall have to maintain the roof treatment portion of work at his own expenses for a period of 5(five) years from the date of completion of the work to the full satisfaction of the Engineer or his representative as certified by him to Form G.C.-1 and the maintenance period for balance works will be 1(one) year. Any defects developed to the roof repairing and other allied works during the maintenance period shall be repaired / rectified by the contractor at his own expenses after the notice from the Engineer or his representative, failing which cost of repairing shall be recovered from the contractor.
- **8. Refund of Security Deposit:** Security Deposit of the contractor shall be retained till expiry of maintenance period of 5 (five) years from the date of completion of the work for tarfelting work and for other works after 1 year.
- 9. Materials and Transport: All materials required for successful completion of work shall have to be procured and supplied by the successful tenderer at his own cost. The materials supplied by the contractor shall be of approved quality and approval also shall have to be taken from the Engineer before using the materials to the work. Rejected materials, if any, shall have to be removed by the contractor with his own labour and transport at his own cost immediately on receipt of the instruction.
- 10. <u>Testing of materials</u>: Testing of any material including cement 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.
- **11.** <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.
- 12. **Escalation/ variation in Prices:** No escalation/ variation on prices of labour as well as materials will be considered for payment.
- 13. <u>Errors in the B.O.Q</u>: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.
- 14. **Electricity:** Necessary arrangement for electrical connection is to be made by the contractor at their own cost. If required, KoPT may provide electrical connection on chargeable basis as per prevalent rate.

15. 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, or statuary 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.

- 16. 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.
- 17. **Service Tax :-** "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. The Service Provider is liable to recover Service Tax as applicable. Reimbursement of Service Tax will be made to the contractor by KoPT on submission of actual payment of Service Tax at full rate for the work as per Finance act, 1994".

However the Service tax will be deducted at applicable rate fixed by the government time to time on the amount of recoveries like L.D, damage, penalty, land rent, electricity charges etc. from the contractor's bill.

#### 19. Contractor to execute Contract Agreement:-

The contractor after acceptance of his tender, shall be required to enter into and execute a Contract Agreement to be prepared in the form annexed to the General Conditions of Contract together with such modifications as may be necessary within one month from the date of placement of the order. The contractor shall have to submit copies in sextuplets of all documents; correspondence, connected papers etc. as detailed in the above from of Contract Agreement together with the instrument of Contract Agreement prepared on Non-Judicial stamped paper of requisite denomination having five more copies made on plain paper all at his own cost. The successful tenderer shall have to submit three sets of such Contract Agreement duly executed, sealed, signed and witnessed for execution by the Trustees. The other three sets shall be completed in all respects but not signed. If the successful tenderer or tenderers are a partnership concern, they will have to get Agreement signed by all the partners or by the partner who is authorized to sign for and on behalf of the other partners.

The contractor shall also comply with the requirements of Security Deposit for the due fulfillment of the contract. The blank proforma of tender documents shall be supplied in sextuplets to the successful tenderer free of charge for preparing the documents of the aforesaid Contract Agreement.

The successful tenderer shall have to copy out and prepare the documents of the Contract Agreement neatly and correctly. The necessary amendments, corrections etc. (if any) have to be done at his own cost.

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NIT No: CT/36/2015-16/492 Dated: 24/11/2015.

#### 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.
- 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.

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## NIT No: CT/36/2015-16/492 Dated: 24/11/2015.

## **BILL OF QUANTITIES**

SI. No	Description of Item	Quantity	Rate (`P)	Unit	Amount (`P)
1	Dismantling all types of masonry excepting cement concrete plain or reinforced, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m,in ground floor including roof.	1.00	451.00	Cu.m	451.00
2	Dismantling all types of plain cement concrete works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m -In ground floor including roof- upto 150 mm thick.	0.25	949.00	Cu.m	237.25
3	Dismantling artificial stone flooring upto 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m,in ground floor including roof.	5.00	50.00	Sq.m	250.00
4	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed.	140.00	19.00	Sq.m	2660.00
5	Uprooting and removing plants from the surface of walls parapet etc and making good damages. Repairing of damages to be paid seperately.				
(a)	Medium size plant of girth of exposed stem above 75 mm. but not exceeding 150 mm. lift upto 6 mtr.	4.00	61.00	Each	244.00
(b)	Large plant of girth of exposed stem above 150 mm. but not exceeding 225 mm ,lift upto 6 mtr.	2.00	189.00	Each	378.00
(a)	Brick work with 1st class bricks in cement mortar (1:6)- In Foundation & Plinth.	0.50	5719.00	Cu.m	2859.50
(b)	-do-do - In superstructure ground floor.	0.50	5943.00	Cu.m	2971.50
7	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) of Pakur variety excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes.	0.75	6064.00	Cu.m	4548.00

SI. No	Description of Item	Quantity	Rate	Unit	Amount
8	25 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 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. 3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement). Using grey cement in ground floor.	10.00	( <b>P)</b> 303.00	Sq.m	( <b>P)</b> 3030.00
9	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]	100.00	101.00	Co. ro	10100.00
(a)	With 1:6 cement mortar - 20 mm thick.	100.00	181.00	Sq.m	18100.00
(b)	With 1:6 cement mortar - 15 mm thick.	20.00	156.00	Sq.m	3120.00
(c)	With 1:4cement mortar - 10 mm thick.	25.00	140.00	Sq.m	3500.00
10	Neat cement punning about 1.5 mm. thick in wall, dado, window, sills, floor, drain etc. Note: Cement 0.152 cu.m. per 100 sq.m.	6.00	38.00	Sq.m	228.00
11	Rule pointing to brick work in cement mortar (1:4) including raking out joints & top finishing.	30.00	84.00	Sq.m	2520.00
12	Applying 2 coats of bonding agent with synthetic multi functional rubber emulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent : 4 water : 6 cement) as per Manufacturer's specification [Cement to be supplied by the contractor vide SI. No 14]	140.00	97.00	Sq.m	13580.00
13	Extra rate for using water proofing and plasticising admixture @ 0.2% by weight of cement (or at manufacturer's specified rate) for concrete of various grades.	2.00	139.00	Kg	278.00
14	Supply of Cement by the contractor for item No 12 as above (PPC / PSC / OPC 33 Grade)	0.15	8096.00	MT	1214.40
15	Repairing crack in wall by cement grouting (1:2) including widening the crack on the surface (into V section) cleaning and packing the same with cement mortar (1:2) and finishing off to match with adjacent surface.(cement-69 Kg/100 m)	50.00	1513.00	Per 100 mtr.	756.50

SI. No	Description of Item	Quantity	Rate (`P)	Unit	Amount (`P)
16	Scraping of moss, blisters etc.thoroughly from exterior surface of walls necessitating the use of scraper, wire brush etc.(Payment against this item will be made only when this has been done on the specific direction of the Engineer-in-charge)	250.00	7.00	Sq.m	1750.00
17	White washing including cleaning and smoothening surface thoroughly - 2 coats at all floors.( to be done on specific instruction)	250.00	1887.00	Per 100 Sq. m	4717.50
18	Colour washing with any shade with Stainers, as required including cleaning and smoothening surface thoroughly -internal surface (all floors) -two coats (on new works only) yellow, pink.	500.00	2157.00	Per 100 Sq. m	10785.00
19	Applying decorative cement based paint of approved quality after preparing the surface including scraping the same thoroughly (plastered or concrete surface) as per manufacturer's specificationTwo coats	250.00	53.00	Sq.m	13250.00
20 (a)	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	25.00	41.00	Sq.m	1025.00
(b)	Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	45.00	31.00	Sq.m	1395.00
21	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:				
(a)	On timber or plastered surface –Super gloss/ hi-gloss of-Two coats (with any shade except white)	175.00	89.00	Sq.m	15575.00
(b)	On steel or other metal surface -Super gloss/ hi-gloss-two coats (with any shade except white)	45.00	86.00	Sq.m	3870.00
22	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete. (In all floors for internal wall & upto 6 m height for external wall) -3 mm thick (weighing 7.4 kg/Sq.m)	0.50	544.00	Sq.m	272.00
23	Renewing worn out putty of glass panes :Panes not exceeding 0.2 Sq.m	50.00	35.00	Each	1750.00
24	Iron catch hook of approved quality fitted and fixed to shutter and chowkat - 6mm dia x 225mm long.	8.00	73.00	Each	584.00

SI. No	Description of Item	Quantity	Rate (`P)	Unit	Amount (`P)
25	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark.				
(a) (b)	75mm. X 47mm. X 1.70mm 100mm. X 58mm. X 1.90mm.	10.00 5.00	34.00 52.00	Each Each	340.00 260.00
26	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 Screws:-150mm long x 10mm dia bolt.	10.00	73.00	Each	730.00
27	Easing door and windows.	10.00	17.00	Each	170.00
28	Taking out door and window shutters and rehanging the same with old fittings -with new iron screws.	10.00	78.00	Sq.Mtr.	780.00
29	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, 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 accesories, specials. Payment for painting will be made seperately.)-FOR EXPOSED WORK-Medium quality G.I. pipes-15 mm.	5.00	220.00	Mtr.	1100.00
30	Labour for dismantling G.I. pipe with fittings- 15 mm.	10.00	6.00	Mtr.	60.00
31	Removing chokage in G.I. pipe including cleaning pipe -15 mm.	10.00	7.00	Mtr.	70.00
32	Refixing G.I. pipe with fittings after cleaning where necessary - 15 mm.	10.00	6.00	Mitre	60.00
33	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming tol .S. specification with P.V.C. fittings complete, C.I. brackets including two coats of painting to bracket etc.	1.00	1181.00	Each	1181.00
34	Supplying, fitting and fixing bib cock or stop cock -Polythene Bib Cock / Stop Cock with plastic inlet (EMCO / ATLAS or equivalent) - 15 mm	3.00	100.00	Each	300.00
35	Taking out old damaged tarfelt from the roof, parapet etc. preparing the roof surfaces by removing all spoils, blisters, moss etc. from the working site and disposal of the same beyond the compound and cleaning the site in all respect as per direction of Engineer-in-Charge. All floors.	200.00	13.00	Sq.m	2600.00

SI. No	Description of Item	Quantity	Rate (`P)	Unit	Amount (`P)
36	Ordinary Cement concrete (mix 1:2:4) with Pakur variety 11.2 mm down stone chips excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes.	6.50	6024.00	Cu.m	39156.00
37	Supplying and laying standard four course bituminous water proofing treatment as per specification laid down in I.S. 1346 - 1991 to be finished with pea size gravel including necessary preparatory works such as shaping mouth of outlets, cutting as and where necessary and refilling with sand and Cement mortar (4:1) or Cement Concrete (1:2:4) with graded stone chips before undertaking the treatment including cutting grooves in parapet and inserting edge of felt and mending good damage complete in all respect as per direction of Engineer - in - Charge including cost of all materials and labours and incidental charges but excluding the cost of Cement Mortar or concrete required for levelling and grading. (In sloped roof Course sand of approved varieties is to be used in place of Pea size gravels as fourth and final course.) i) 1st and 3rd Course with bonding materials of hot applied industrial blown type bitumen of grade 85/25 or 90/15 conforming to I.S.702 - 1988 @ 12Kg/10Sqm on each layer. ii) 2nd course with Hessian base self finished bitumen type-3 GrI conforming to I.S. 1322-1993 (weighing 23kg/10Sqm gross with bitumen content 12.10kg/10Sqm ) tested under the provision of I.S. 13826 - 1993 part VII iii) 4th course with washed and clean pea sized gravel or grit @ 0.006 cum/SqmOver Flat Roof.	200.00	367.00	Sq.m	73400.00
38	Removing chokage of rain water pipes with split bamboo.	15.00	759.00	Per 100 mtr	113.85
39	Taking out rain water down pipe.	15.00	904.00	Per 100 mtr	135.60
40	Taking out rain water down pipes, removing chokages and refixing the same in position including mending good damages (of taking out and refixing)	5.00	12.00	Per mtr	60.00
41	Renewing cemented joint of down pipe.	10.00	15.00	Each	150.00
42	Supplying, fitting & fixing UPVC pipes A type and fittings conforming to IS:13592-1992 with all necessary clamps nails, including making holes in walls, floor etc. cutting trenches in any soil through masonry concrete structures etc if necessary and mending good damages including joining with jointing materails (Spun Yarn, Valamoid/Bitumen/M-Seal etc) complete.				

SI. No	Description of Item	Quantity	Rate	Unit	Amount
(a)	UPVC pipes -110 mm Dia.	15.00	291.00	Per metre	4365.00
(b)	UPVC fittings -bend 87.50 degree, 110 mm dia	3.00	162.00	Each	486.00
	uia			TOTAL	241417.10

1)% above par (in figures)	(+) 2,41,417.10
(in words)	
2) At par	
3)% below par (in figures)	(-)
(in words)	
Total amount in words : Rupees	
Note: - The rate quoted shall include all taxes and dutie will be reimbursed by Ko.P.T on submission of actual paper Finance Act 1994.]	
Time of Completion : 12(Twelve) months	
Signature of the Tenderer(s):	
Name and address of the Tenderer(s):	
Class of registration at Ko.P.T & detailsof Standing Security Deposit.	
Permanent Income Tax A/C.No. :	
Valid E.S.I. Registration No. :	
Valid E.P.F. Registration No. :	
Tender opening officer : i)	
ii)	
Whether the tenderer is covered under E.S.I. Act or not	: YES / NO
List of documents submitted in connection with E.S.I. Act	: i)
	ii)
	iii)

## THE BOARD OF TRUSTEES FOR THE PORT OF KOLKATA

## **FORM OF TENDER**

NIT No: CT/36/2015-16/492 Dated: 24/11/2015.

I/We					
of					
Conditions the works of Conditions out in the and in the Agreement to give ef Drawings and Agreement	amined the site of works, of Contract and Condition required to be performed of Contract and Drawings annexed Bill of Quantities event of our tender being in the Form hereto anne fect to the acceptance of and Special & General Cours is executed the said Spith the acceptance thereo	ns of Tender, herelin accordance with prepared by or or within 03 (THREE) accepted in full oxed with such alter the Tender and onditions of Controccifications, Bill of	by tender and und the Specification, in behalf of the Trumonths from the c ir in part, I/We also rations or addition incorporating sur act and I/We here f Quantities, Cond	dertake to exect Bill of Quantity ustees and at date of order to undertake to undertake to which specifications of Contillations of Contillati	cute and complete ies, General & Specthe rates & prices so commence the wolfenter into a Contralich may be necessation, Bill of Quantiticat until such Contralication and the Tenderalicat and the Tenderalicat and the Tenderalicat and the Specthalicat and the Tenderalicat and the Tenderalication and the Tender
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# The Sr. Ex. Engineer (Kolkata). Kolkata Port Trust.

Reg: NIT No: CT/36/2015-16/492 Dated: 24/11/2015.

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.
- 3. Proof of experience and tum over as per pre-qualification criteria.
- 4. ESI Registration certificate, if applicable

**OR** 

- 5. An Affidavit in original affirmed before a First Class Magistrate indicating that ESI Act is not applicable on non-judicial stamp paper worth Rs.10/- and Indemnity Bond in original in favour of KoPT drawn on a non-judicial stamp worth of Rs.50/- both as per your given proforma.
- 6. EPF Registration certificate.
- 7. The VAT Registration certificate.
- 8. PAN Certificate.
- 9. Copy of Labour Licence (if applicable).
- 10. Copy of Trade Licence.
- 11. Copy of Professional tax clearance certificate / upto date challan.

Enclo: As above.

Yours faithfully,

(Signature of the Tenderer).

## On Rupees Ten Non-Judicial Stamp Paper.

## BEFORE THE 1<sup>ST</sup> CLASS JUDICIAL MAGISTRATE AT ......

## <u>AFFIDAVIT</u>

I son of aged about year, by faith	, by occupation
residing at, do hereby solemnly affirm and declare as follows:-	
THAT I am the proprietor/Partner of Having offer at and carrying of said name and style.	on business on the
(In case the above Deponent is an enlisted Contractor at Kolkata Port Trust, the same sho mentioned in the affidavit).	uld be
2. <b>THAT</b> my aforesaid Firm is exempted from E.S.I. Act and the said Firm has no valid E.S.I.	Registration.
<ol> <li>THAT the present affidavit is to be files before the Kolkata Port Trust as per the Clause Tender No NIT No CT/36/2015-16/492 Dated: 24/11/2015 issued by Kolkata I respect of the work Tender for Thorough renovation of inside and outside of the To Office including providing water proofing treatment on roof at Toll Plaza Office Department at Jagannath Ghat.</li> </ol>	Port Trust in II Collection
4. <b>THAT</b> the statements made above are all true to the best of my knowledge and belief.	
DEPONENT	
Identified by me	

## On Rupees Fifty Non-Judicial Stamp Paper.

## **INDEMNITY BOND**

BY THIS BOND I, Shri/Smt			son of	
Shri/Smt.	residing at			by
occupation	, the Partner/	Proprietor/Direct	or	having office
at	$_{}$ , am a tendere	er under Civil Enç	gineering Depar	tment, Kolkata Port Trust
(A Statutory Body under MPT Ac	t, 1963).			
2. WHEREAS, the said K E.S.I. Act or exempted to furnish Trust against all damages and act	h an Indemnity Bor	nd in favour of Ci	vil Engineering	who is not covered under Department, Kolkata Port
3. NOW THIS BOND OF II shall indemnity the Kolkata Port Tenderer/Contractor as demand Kolkata Port Trust during the ex 24/11/2015	: Trust against all d ed by the Kolkata F	lamages and acc Port Trust and w	idents occurrin hich shall be le	gal and/or claimed by the
4. AND the Contractor Port Trust and its administrator and accidents.				p indemnified the Kolkata n or demand for damages
IN WITNESS WHE	REOF I, hereto	set and se	, the F al this the	artner/Proprietor/Director day of
in the year	at		-	
			Sig	nature of the Indemnifier
Sureties :				
1. Name :				
Address:				
2. Name :				
Address:				
Witnesses:				
[NOTE :- to be s	submitted by the L1	bidder within 1	5 days of openi	ng of the tender.]