

#### A kv\kA kPk U'PTk TZkkbk

KOLKATA PORT TRUST सिविल इंजीनियरिंग विभाग

Civil Engineering Department वरिष्ठ कार्यकारी अभियंता, के पी डॉक्स ..का कार्यालय Office of the Senior Executive Engineer, K.P. Docks 51,सी. जी. आर. रोड, कोलकाता 700043

51, C.G.R. Road, Kolkata - 700 043

फोन 2439 :- 7079,2409 -3001, एक्सटेंशन:353

Phone: 2439 - 7079, 2409-3001, Extension: 353

Tender Notice No.: SEE/ KP/ 15-16/211/D/45 Dated: 29.12.15

Sealed tenders are invited from resourceful, experienced and bonafide Registered Contractors of KoPT for the subject work as per following Prequalification Criteria:

Tenderer should have experience in similar works like Civil Engineering Construction / maintenance works and have successfully completed similar works during last 7 (seven) years ending last day of month previous to the one in which applications are invited should be either of the following:

- (A) a) Three similar completed works costing not less than the amount equal to 40% of the estimated cost put to tender.
- b) Two similar completed works costing not less than the amount equal to 50% of the estimated cost put to tender.
- c) One similar completed work costing not less than the amount equal to 80% of the estimated cost put to tender.
- (B) 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.

#### Similar works means Civil Engineering Construction / maintenance works

Name of the Work: Tender for Inside repairs and painting to 'D' Group of MM Division & toilet Block located at the outer wall of Dock Master Office, including plumbing and sanitary works. In connection to making arrangement of accommodation of PSO personnel, KoPT.

**Estimated Amount:** Rs. 3,08,782.46

Rs. 6,200.00 Earnest Money:

Time of Completion: 3 (three) months from the date of placement of order.

Tender documents can be obtained from the office of the undersigned during office hours on any working day and up to 12:00 noon on 13.01.16 on payment of Rs. 300.00 p. only per set (non-refundable) on application in duplicate or may be downloaded from the KoPT website www.kolkataporttrust.gov.in before 12:00 noon on 13.01.16

The tenders must be submitted along with copy of VAT, ESI Registration Certificate, P. F. Registration certificate, I.T. PAN Card, Trade License, Valid Labour License (if applicable) and documentary evidences in support of Pregualification criteria as mentioned above by 3:00 P.M. on 14.01.16 fulfilling conditions of Para above or Clause No. 5 of the second page of tender documents. Tenders will be opened shortly after 3:00.P.M. on the same day in presence of tenderers or their authorised representatives who may wish to be present. 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 3:00 P.M. on the same day. All other conditions shall remain the same.

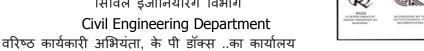
> वरिष्ठ कार्यकारी अभियंता, , के पी डॉक्स Sr. Executive Engineer, K. P. Docks



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KOLKATA PORT TRUST सिविल इंजीनियरिंग विभाग

Civil Engineering Department



#### Office of the Senior Executive Engineer, K.P. Docks

51.सी. जी. आर. रोड, कोलकाता 700043 51, C.G.R. Road, Kolkata - 700 043 फोन 2439 :- 7079,2409 -3001, एक्सटेंशन:353

Phone: 2439 – 7079, 2409-3001, Extension: 353

NIT No. SEE/KP/15-16/211/D/45	dt. 29.12.15	Contract No. 45 (2015-2016)
		E.E.O. No. 47/KP dt. 26.11.15
Messrs/ Shri		C.E.O. No. H/KP/52 dt.16.12.15
		Allo: 075/771/394
Dear Sir/s.		

Re.: Tender for Inside repairs and painting to 'D' Group of MM Division & toilet Block located at the outer wall of Dock Master Office, including plumbing and sanitary works. In connection to making arrangement of accommodation of PSO personnel, KoPT.

Sealed tenders are invited from resourceful, experienced and bonafide Registered Contractors of KoPT for the subject work as per following Prequalification Criteria at Percentage Above par / At par/Below par of estimated cost put to tender as shown in the 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.

#### **Essential Pre-qualification Criteria:**

- A) Tenderer should have experience in Civil Engineering construction / maintenance works and have successfully completed similar works during last 7(seven) years ending last day of month previous to the one in which applications are invited should be either the following:
- a) Three similar completed works costing not less than the amount equal to 40% of the estimated cost put to tender.
- Two similar completed works costing not less than the amount equal to 50% of the estimated cost put to tender.
- One similar completed work costing not less than the amount equal to 80% of the estimated cost put to tender.
- B) The average Annual Financial turnover of the intending tenderer during the last 3 years ending 31st March of the previous financial year should be at least 30% of the estimated amount put to tender.

#### Similar works means Civil Engineering construction / maintenance works.

- 2. The Trustees' General Conditions of contract, Schedules of rates may be inspected at this office during office hour. Rest of the documents like Special Conditions of Contract, B.O.Q. etc. are attached herewith.
- 3. 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 tenderers, who are tendering beyond their financial limit as per their class of enlistment with KoPT, as per New Rules, are requested to deposit a sum of Rs. 6,200.00 as Earnest Money in from of Bankers' cheque / Demand Draft / Pay order in favour of "KOLKATA PORT TRUST" on any Schedule Bank payble at Kolkata before submission of the tender. The original Bankers' cheque / Demand Draft / Pay order must be attached with the tender. This amount will be refunded to the unsuccessful tenderers 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.

- 5. The tenderers (Registered contractors of KoPT) may also submit the tender getting downloaded before 12 noon on **13.01.16** from the website of KoPT. In that case the bidding party shall have to pay the amount of **Rs. 300.00 (non-refundable)** towards the cost of bid document by draft or banker's cheque drawn in favour of 'Kolkata Port Trust' at the time of submission of tender documents.
- 6. The rates quoted by the Contractor must be valid up to **4(four)** months after opening.
- 7. The rate quoted by the tenderer should be complete in all respect and should include all taxes, octroi, surcharge etc. and no extra payment, whatsoever will be entertained by the Trustees' under any circumstances except Service Tax. Which is to be dealt as per clause No.26 & 27 in special condition of contract.
- 8. 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.
- 9. 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.
- 10. The tender duly filled in, totalled and signed along with the following documents shall be submitted in sealed cover superscribed the above name of work so as to reach this office within 3 P.M. on **14.01.16** The tender will be opened shortly after 3 P.M., on the same day and the intending tenderers or their authorised representatives may attend. In the event of any unforeseen circumstances such as holidays, bandhs, strikes etc., on that day, the tenders may be submitted by 3 P.M. on the next working day, and will be opened shortly after 3 P.M. on the same day.
  - a. Copy of the documents in support of Essential Prequalification Criteria as mentioned in **Clause A** above.
  - b. Copy of Vat Registration Certificate.
  - c. Copy of ESI Regd. Certificate or copy of documents as mentioned in **Clause No.: 23** of Special Conditions of Contract.
  - d. Copy of PAN Card
  - e. Trade License
  - f. Annual Financial Turnover as mentioned in Clause-B above.
  - g, Certified copies of PF Registration Certificate.
  - h. Certified copy of service tax registration, if applicable.
- 11. All tenderer should enclose a check list duly filled up enclosing the relevant documents as per the Proforma attached with the tender documents. In case, it is found that in spite of giving undertaking in the checklist, if any tenderer fails to quote and/ or if any particulars furnished in the checklist are found incorrect, they will also be warned.
  - In case the same enlisted contractors repeat such mistake on second occasion, his fixed Security Deposit would be forfeited and he will be debarred in participating in future tenders

Proforma of Check list (**Marked Annexure – B)** should be attached as a covering letter along with sealed envelop containing the offer.

The undersigned does not bind himself 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.

Enclose: All papers as stated above.

Yours faithfully,

Sd/-

वरिष्ठ कार्यकारी अभियंता, , के पी डॉक्स Sr. Executive Engineer, K. P. Docks Tender for Inside repairs and painting to 'D' Group of MM Division & toilet Block located at the outer wall of Dock Master Office, including plumbing and sanitary works. In connection to making arrangement of accommodation of PSO personnel, KoPT.

#### Scope of the Work:

The work comprises of "Inside repairs and painting to 'D' Group of MM Division & toilet Block located at the outer wall of Dock Master Office, including plumbing and sanitary works. In connection to making arrangement of accommodation of PSO personnel, KoPT"as per the items described and set forth in the particular Bill of Quantities & Specifications all in accordance with the Trustees' General conditions and Special Conditions of Contract.

#### 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. These conditions shall be read in conjunction with the other parts of the tender documents viz. Trustees' General Conditions of Contract, Drawings if any, and other documents forming part of the 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, formwork, reinforcements, 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 like using safety belt, helmet etc. required for such type of work and if required, insures the labourers against any accident, which may occur in the course of execution of the iob.
- c) Any damage to KoPT property should be made good by the tenderer at their own cost as per satisfaction of KoPT's Engineer.

#### 2. Work Site:

The Work site is located at **beside of CMM compound, at K.P.Docks** and as described in the name of the work. The tenderer shall visit the site of work and acquaint himself 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. Shifting of office furniture is to be done as per requirement without any extra cost.

#### 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-in-Charge. 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. The tenderer should include in his rates the cost, if any, involved on these accounts.

#### 4. <u>Time of Completion</u>

The work is in nature and will be completed within **3(three) months** from the date of placement of order.

#### 5. Site Godown and Watching

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. The Trustees' will, however, allow the construction of godown on the Trustees' land free of rent during execution of the work.

#### 6. Forwarding of Materials:

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-In-Charge. No separate payment will be made to the contractor on this account unless specifically mentioned in the B.O.Q.

#### 7. Workmanship

The contractor shall maintain workmanship of different items with an idea of providing a trouble-free service to the users of different facilities. For this, it is expected that different fittings/ fixtures after installation should not need attendance for a period upto three months and throughout the contract period the same has to be attended by the contractor at no extra cost to the Trustees'. All cement works shall have to be adequately cured as per relevant codes with no extra cost to the Trustees'.

#### 8. Materials and Transport:

All materials including cement, except mentioned otherwise in the items of the attached bill of quantities, for successful completion of work shall have to be procured and supplied by the successful tenderer at his own cost. The cement if used shall be of 43/53 Grades OPC or Slag cement as per the direction of the Engineer-In-Charge. The materials supplied by the contractor shall be of approved quality and approval also shall have to be taken from the Engineer at site 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.

#### 9. Testing of materials

Testing of any materials including cement (if required) shall have to be carried out at the Laboratories to be recommended by the Engineer-in-Charge. No payment will however be made to the contractor towards charges for testing, which are not mentioned in the BOQ but to be

#### 10. Supervision

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.

#### 11. Escalation/ variation in Prices :

No escalation/variation on prices of labour as well as materials will be entertained.

#### 12. Discrepancies in the contract documents:

The several documents forming the contract shall be taken, as mutually explanatory of one another and in case of one and in case of discrepancies the **Specifications and Bill of Quantities** shall prevail over **signed drawings**, **Bill of Quantities** over the **Specifications**, **Technical Specifications and other particulars** over **Standard Specifications** and **Special Conditions** over the **General Conditions**. The Engineer's decision on this matter however, shall be final and binding and the tenderer's attention is drawn to clause 4.3 of the General Conditions of Contract in this respect. The execution of work shall confirm minutely to the approved and assigned drawings and specification and any other details drawings which shall be provided/duly approved by the Engineer during the progress of the work as to such other drawings those have formed part of the contract documents.

#### 13. Specifications/ Codes and Standards

All works under this Contract will be executed according to the spirit of the Trustees' Specification for works. Whenever the details are not specifically covered in the specifications, relevant provisions in the latest revision and/ or replacements of the Indian Standard Specifications (IS) or any other Inter-national Code of Practice/ CPWD specifications will be followed. The Contractor shall have to procure copies of such codes/ standards for ready reference of his own personnel as well as the Trustees' Engineers at site at his own cost and without any additional reimbursement.

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#### 14 . Plants and Equipments

All constructional plants and equipments shall have to be supplied by the successful tenderer for completion of the job at his own cost. However any plant, if available, with the Trustees' may be supplied to the contractor on rental basis as per Trustees' rate. Intending tenderers should note that the resulting delay due to late deployment (if any) as well as deployment of improper and/ or inadequate plant(s) and equipment(s) in the work will not be considered while considering the extension of time of the contractor.

#### 15. 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.

#### 16. **Safety**:

The contractor shall follow all safety precautions for prevention of injury or accidents and safeguarding human lives and property. Dock safety regulations shall be strictly observed and safety officers of the KoPT accorded all facilities for inspection of the Works, Plants & Equipments etc, whenever so required. The contractor shall further comply with any instruction issued by the Engineer in respect of safety, which may relate to temporary or permanent works, working of tools, plants & equipments, means of access or any other aspect. The contractor shall provide all necessary first aid measures, rescue and life saving equipment, etc in proper condition, which shall be readily available for use at all times. The contractor shall adopt all the above safety measures at his own cost.

#### 17. Protection of existing services:

The contractor must pay full attention to the fact that the existing service facilities for users are not distributed at any time due to storing of materials and rubbish and take every precaution to keep the entrance passage clear if the same are being used by the labourers.

#### 18. Dock permit:

The Contractor will be issued permits, if required **free of cost**, for their men, materials carrying transport, equipment, etc. When they are executing work awarded by KoPT inside the prohibited areas. Such free permits will be issued to the contractors on the basis of application indicating the specific number of free permits to be required, for men, materials carrying transport, equipment etc. However, token charge of **Rs. 5.00 per Person per Occasion** will be levied for creation of new I.D. in the Permit system.

#### 19. Cleaning during execution and after completion:

On completion of the works the contractor shall reinstate and make good at his own expense any property or land which might have been disturbed and/or damaged by his works. He should also clean the site as required during execution and fully clear the site after completion of all the works.

The contractor shall clean out all part of the work and leave everything clean and tidy to the entire satisfaction of the Engineer.

#### 20. **Water:**

Water required for drinking and other purposes and for works will have to be arranged by the Tenderer at their own cost. However, KoPT will arrange to provide a source of supply for drinking water at one point free of charge from where the Contractor may draw a line for the purpose of drinking water only.

#### 21. Power Supply:

If possible a supply of power shall be made available **at free of cost**. However, it is to be noted that in the event of KoPT fails to make available supply of powers, the Contractor shall have to make his own arrangement for the supply of power at no extra cost to the Trustees'.

#### 22. 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 section – 2(b) (i), Employees Liability Act, 1938, Industrial Disputes 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.

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 By-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 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 labours in the work and submit to the Engineer-In-Charge prior to commencement of the work.

#### 23. Compliance of ESI Act - 1948

All intending tenderer at the time of tender shall disclose all necessary documents as to whether they are covered under ESI Act or not.

- i) In case they are covered under ESI Act, they have to furnish the details of registration, failing which their tender would be liable to be cancelled.
- ii) In case they are not covered under ESI Act or exempted, they would furnish necessary documents along with an affidavit affirmed before a first class Judicial Magistrate to that effect as per enclosed Proforma (Marked Annexure A).
- iii) In case they are not covered under ESI Act, 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 same should be submitted by the L -1 tenderer after opening of the tender. The Proforma Indemnity Bond shall have to be collected by the L 1 tenderer from the office of the Senior Executive Engineer, K.P. Docks after opening of the tender.
- iv) 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.

# 24. Compliance of Building and Other Construction Workers (Regulation of Employment and Conditions of Service) Act, 1996 and Other Construction Workers' Welfare Cess Act, 1996.

- i) 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 thereunder.
- ii) An amount of 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 tranmission of the same to the appropriate authority.
- **25**.Tenderers attention is drawn to clause 3.4, 3.5 and 3.6 of the general condition of contract regarding Earnest Money and Security Deposit prescribed in the tender and clause 8.0 regarding Delay / Extension of time / Liquidated Damage / Termination of Contract.
- **26.** 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.
- **27**. 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.

#### 28. Defect Liability Period

The defect liability period for the work is **12 months** from the date of completion. 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 re-doing 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  $19^{1/4}$  % departmental charges will be recovered from the security deposit or any other dues of the contractor.

#### 29. Programme and Progress:

The contractor shall submit a detailed programme of work within **7 [seven]** days from the date of Work Order / L.O.I. showing the commencement, duration and completion time of all major items of work including procurement of all materials etc,. The sequence of work shown in the programme must be practicable and compatible with technical specifications and conditions prevailing at site.

The contractor shall maintain the progress of work as per the approved programme. In case of any slippage of programme the engineer may require the contractor to augment the input of plant, equipment, labour of any item as he may deem fit. The contractor shall comply with the engineer's directive in this regard, without any extra charge whatsoever.

- 30. Terms of payment will be guided by G.C.C. Clause No. 6.
- **31.** All intending Tenderer shall furnish the details of PF Registration failing which their tender would be liable to be cancelled.
- **32.** The tender will not be extended under any situation.
- **33.** Income Tax and other Taxes as applicable will be deducted as per rule.



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Phone: 2439 – 7079, 2409-3001, Extension: 353

#### E.E.O. No. 47/KP dt. 26.11.15

Tender for Inside repairs and painting to 'D' Group of MM Division & toilet Block located at the outer wall of Dock Master Office, including plumbing and sanitary works. In connection to making arrangement of accommodation of PSO personnel, KoPT.

Allocation: 075/771/394

#### **BILL OF QUANTITIES**

Ite	Description of Items	Quantity	Rate	Unit	Amount
m			Rs. P.		Rs. P.
No.					
1.	Dismantle all types of masonry excepting	2.00 Cum	451.00	Cu.M	902.00
	cement concrete plain or reinforced,		(Rupees Four		
	stacking serviceable materials at site &		hundred fifty		
	removing the rubbish as directed within a		one only).		
	lead of 75 m in ground floor including				
	roof.				
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	1.00	949.00 (Rupees Nine hundred forty nine only).	Cu.M	949.00
	floor including roof upto 150 mm. thick.				
3.	Dismantling R.C.floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars. In ground floor including roof.	1.00	1975.00 (Rupees One thousand nine hundred seventy five only).	Cu.M	1,975.00
4	Removal of rubbish, earth etc. from the working site and disposal of the same, beyond the compound, in conformity with the Municipal/Corporation Rules for such disposal, loading into the truck and cleaning the site in all respect as per direction of Engineer – In – Charge .	6.00	168.00 (Rupees One hundred sixty eight only).	Cu.M	1,008.00

		42.00	F0.00	6 14	600.00
5	Dismantling artificial stone flooring up to	12.00	50.00	Sq.M	600.00
	50 mm thick by carefully chiselling without		(Rupees Fifty		
	damaging the base and removing rubbish as directed within a lead of 75m		only)		
	a) in ground floor including roof.				
6	Striping off worn out plaster & raking out	125.00	19.00	Sq.M	2,375.00
	joints of walls, ceilings etc. upto any		(Rupees	94	_,0.70.00
	height and in any floor including,		Nineteen only)		
	removing rubbish within a lead of 75m as		Tuneteen only)		
	directed.				
7	Ordinary Cement concrete (mix 1:2:4)	3.00	6064.02	Cu.M	18,192.06
	with graded stone chips (20 mm nominal		(Rupees Six		
	size) excluding shuttering and		thousand sixty		
	reinforcement if any, in ground floor as		four and paise		
	per relevant IS codes. Pakur Variety.		two only).		
8	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	0.15	61936.00	M.T.	
	length, hooking and bending to correct	0.13		141.1.	
	shape, placing in proper position and		(Rupees Sixty		
	binding with 16 gauge block annealed		one thousand		9,290.40
	wire at every inter section, complete as		nine hundred		,
	per drawing and direction. (a)For works in foundation, basement		thirty six only).		
	and up to roof of ground floor/ up to 4m.				
	(i) Tor steel/mild steel- SAIL/TATA/RINL				
9	Brick work with 1 <sup>st</sup> class brick in cement				
	mortar(1:4)				
	In superstructure, ground floor.	2.00	6293.00	Cu.M	12,586.00
			(Rupees Six		,
			thousand two		
			hundred ninety		
			three only)		
10	125 mm thick brick work with 1 <sup>st</sup> class	5.00	783.00	Sq.M	3,915.00
10	bricks in cement mortar (1:4) in ground	5.00		3q.M	3,913.00
	floor.		(Rupees Seven		
			hundred eighty		
			three only)		
11	M.S. structural works in columns, beams				
	etc. with simple rolled structural members				
	(e.g. joists, angle, channel sections				
	conforming to IS: 226, IS: 808 & SP (6)-1964 connected to one another with				
	bracket, gussets, cleats as per design,				
	direction of Engineer-in-Charge complete				
	including cutting to requisite shape and				
	length, fabrication with necessary bolting,				
	metal arc welding conforming to IS: 816-				
	1956 & IS: 9595 using electrodes of				
	approved make and brand conforming to				
	IS: 814-1957, haulage, hoisting and				
	erection all complete. The rate including				
	the cost of rolled steel section				
	consumables such as electrodes, gas and				

	him shames of all a little to the			J	
12	hire charges of all tools and plants and labour required for the work including all incidental charges such as electricity charges, labour insurance charges etc. Payment to be made on the basis of calculated weight of structural members only in finished work as per IS: specified weight. Payment for Gusset, bracket, cleat, revets, bolts and nuts may be make by adding the actual weight of such items with the weight of finished structural members of 7% of weight for finished structural members weighing not less than 22.5 kg/m. or 15% of weight for finished structural members weighing less than 22.5 kg/m. may be increased to allow for bracket, cleat, rivet, bolts and nuts etc. and no separate payment being made for these items, as per direction of Engineer-in-Charge. The rates are considered for a height of erection 8m/2 <sup>nd</sup> floor level from the ground. Add 1.5% extra over the rate for each additional floor or 4m beyond initial 8m or part thereof. For structural works in Roof Trusses etc. using joists, channels, and angles of specified section weighing less than 22.5 Kg / m.	0.50	69462.00 (Rupees Sixty nine thousand four hundred sixty two only) 265.00	MT Sa M	34,731.00
12.	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] With 1:6 cement mortar.20 mm thick plaster	12.00	265.00 (Rupees Two hundred sixty five only).	Sq.M	3,180.00
13.	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] With 1:6 cement mortar.20 mm thick plaster	100.00	181.00 (Rupees One hundred eighty one only).	Sq.M.	18,100.00
14.	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] With 1:4 cement mortar.10 mm thick plaster	25.00	140.00 (Rupees One hundred forty only).	Sq.M.	3,500.00

15.	Neat cement punning about 1.5mm thick	20.00	38.00	Sq.M.	760.00
15.	in wall, dado, window sill, floor etc.	20.00	(Rupees Thirty	34.14.	700.00
	NOTE: Cement 0.152 cu.m per100 sq.m.		eight only)		
			eight only)		
16.	Supplying fitting and fixing in position				
10.	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	10.00	282.00	Mtr.	2,820.00
	including cost of all materials and labour,		(Rupees Two		
	hire charges of tools and appliances, carriage of all materials, taxes and all		hundred eighty		
	other incidental charges complete.		two only).		
17.	Supplying fitting and fixing 30 mm thick				
	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 59				
	mm x30 mm section with 2.0 mm (+/-0.2				
	mm) wall thickness. Horizontal & vertical section shall be fixed to each other by self				
	tapping screws and 1 solid polymeric or				
	M.S. galvanised tubular 'L' shaped bracket				
	100mm x 200mm in each corner of the				
	shutter frame for placing hinges. Polymer				
	based multicavity hollow section of 120				
	mm x30mm with 2.0 mm (+/- 0.2 mm)				
	wall thickness will be fitted in the middle,				
	reinforced by solid polymer bar of 200 mm long at both ends and screws from both				
	sides as lock rail. The section frame will				
	then be fitted in by PVC panels of size 100				
	mmx25 mm with wall thickness of 1.2 mm				
	(+/- 0.2 mm) and 2 nos. of 6 mm 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 and appliances. Carriage of all				
	materials taxes and all other incidental				

	charges complete. The rate is exclusive of				
	cost of hinges, hasp bolt, tower bolt, door ringetc. In ground floor.	4.00	2149.00 (Rupees Two thousand one hundred forty nine only).	Sq.M	8,596.00
18.	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 (Rupees Seventy three only).	Each	730.00
19.	Iron door ring of approved quality fitted and fixed with nut and washer 75mm dia.	4.00	32.00 (Rupees Thirty two only).	Each	128.00
20.	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark 100mm. X 50mm. X 1.25mm.	15.00	48.00 (Rupees Forty eight only).	Each	720.00
21.	Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting 250mm long.	3.00	184.00 (Rupees One hundred eighty four only).	Each	552.00
22.	Glazed shutters of doors, windows, fan light, clerestory windows etc. as per design (with ordinary glass of 7.4kg./sq.m. 3mm. Thick) fitted with putty bed and teak wood bead and nails including fitting and fixing shutter in position but excluding the cost of hinges and other fittings. Cost of glass, putty, wooded beads etc. will be paid separately 35mmthickshutters.  Sishu, Gamar, Champ, Badam, Bhola, Mogra, Hallak.	4.00	3026.00 (Rupees Three thousand twenty six only).	Sq.M.	12,104.00
23.	Panel shutters of door and window, as per design each panel consisting of single plank without joint), including fitting and fixing the same in position but excluding the cost of hinge and other fittings. In ground floor.(In case of non-supply of single plank, penal rate of reduction of 20% will be made) 35mm thick shutters with 19mm thick panel of size 30to 45 Cm. Sishu, Gamar, champ, Badam, Bhola, Mogra, Hallak.	2.00	3335.00 (Rupees Three thousand three hundred thirty five only).	Sq.M.	6,670.00
24.	Easing door and window	25.00	17.00 (Rupees Seventeen only).	Each	425.00
25.	Taking out door and window shutters and rehanging the same with old fittings. With new iron screws.	10.00	78.00 (Rupees Seventy eight only)	Sq.M.	780.00

26.	Taking out shutter of door and window,				
20.	dismantling by parts (for repair or replacement of damaged parts), reassembling and refitting and rehanging same with old fittings but with new screws as necessary. (Where different parts of same shutter are renewed under different item,	5.00	128.00 (Rupees One hundred twenty eight only).	Sq.M.	640.00
27.	White washing including cleaning and smoothening surface thoroughly. All floors Two coats (to be done on specific instruction).	1900.00	1887.00 (Rupees One thousand eight hundred eighty seven only).	%Sq.M	35,853.00
28.	Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	50.00	31.00 (Rupees Thirty one only).	Sq.M.	1,550.00
29.	a) Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	50.00	41.00 (Rupees Forty one only).	Sq.M	2,050.00
30.	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 with super gloss (hi - gloss):				
a)	On steel or other metal surface : Two coats (with any shade except white )	250.00	86.00 (Rupees Eighty six only).	Sq.M	21,500.00
b)	On timber or plastered surface : Two coats (with any shade except white )	300.00	89.00 (Rupees Eighty nine only).	Sq.M	26,700.00
31.	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) Sq.M 544	2.00	544.00 (Rupees Five hundred forty four only).	Sq.M.	1,088.00
32.	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) For Exposed Work				

(a)	15 mm dia medium quality	20.0	220.00	Mtr.	4,400.00
			(Rupees Two hundred twenty only).		
(b)	20 mm dia medium quality	15.00	260.00 (Rupees Two hundred sixty only).	Mtr.	3,900.00
(c)	25 mm dia, medium quality Mtr.	12.00	354.00 (Rupees Three hundred fifty four only).	Mtr.	4,248.00
(d)	40 mm dia. medium quality Mtr.	10.00	476.00 (Rupees Four hundred seventy six only).	Mtr.	4,760.00
33.	Supplying, fitting and fixing shower of approved brand and make.Polythene overhead shower of approved make 15 mm X 125 mm	3.00	177.00 (Rupees One hundred seventy seven only).	Each	531.00
34.	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.).				
(a)	40 mm dia	1.00	2088.00 (Rupees Two thousand eighty eight only).	Each	2,088.00
(b)	25 mm dia	1.00	1137.00 (Rupees One thousand one hundred thirty seven only).	Each	1,137.00
(c)	20 mm dia	2.00	807.00 (Rupees Eight hundred seven only).	Each	1,614.00
35.	Supplying, fitting and fixing bib cock or stop cock.PTMT (Polytetra Bib Cock / Stop Cock ( Prayag or equivalent) 15 mm	5	177.00 (Rupees One hundred seventy seven only).	Each	885.00

36.	Supplying DVC water storage tank of	2	6110.00	Each	12 220 00
30.	Supplying P.V.C. water storage tank of approved quality with closed top with lid	2	(Rupees Six	EdCII	12,220.00
	(Black) - Multilayer 1000 litre capacity		thousand one		
	(Plastify Training) of 2000 has a capacity		hundred ten		
		_	only).		
37.	Labour for hoisting plastic water storage	2	141.00	Each	282.00
	tank. Upto 1500 litre capacity.		(Rupees One		
	Upto 2nd story from G.L.		hundred forty		
			one only).		
38.	Supplying, fitting and fixing 10 litre P.V.C.	3	1181.00	Each	3,543.00
	low-down cistern conforming to I.S.		(Rupees One		
	specification with P.V.C. fittings		thousand one		
	complete,C.I. brackets including two coats		hundred eighty		
	of painting to bracket etc.		one only).		
39.	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillarcock of 15 mm dia., C.P. chain with rubber plug of 30 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. nut including mending good all damages and painting the brackets with two coats of approved paint.				
	550 mm X 400 mm size	2	2504.00 (Rupees Two thousand five hundred four only).	Each	5,008.00
40.	Dismantling Indian W.C. including taking	3	45.00	Each	135.00
	out base concrete as necessary.		(Rupees Forty		
	,		five only).		
			,,		
41.	Supplying, fitting and fixing bevelled	2	467.00	Each	934.00
	edged mirror 5.5 mm thick silver red as		(Rupees Four		
	per I.S. 3438 / 1965 together with brass C.P. hinges. 450 mm X 300 mm		hundred sixty		
	C.F. Hilliges. 430 Hilli X 300 Hilli		seven only).		
42.	Supplying, fitting and fixing Orissa pattern	3	1907.00	Each.	5,721.00
	water closet in white glazed vitreous		(Rupees One		
	chinaware of approved make in position		thousand nine		
	complete excluding 'P' or 'S' trap		hundred seven		
	(excluding cost of concrete for fixing). 530 mm X 410 mm		only).		
43.	Supplying, fitting and fixing Flat back		,,,		
ਜਹ.	urinal (half stall urinal) in white vitreous chinaware of approved make in position with brass screws on 75 mm X 75 mm wooden blocks complete.	2	030.00	F- 1	1 640 00
	465 mm X 355 mm X 265 mm	2	820.00 (Rupees Eight hundred twenty only).	Each	1,640.00

44.	Cleaning silt of inspection pit.	5	155.00	Each	775.00
' ''	clearing site of inspection pit.	3	(Rupees One	Laci	775.00
			hundred fifty		
			five only).		
45.	Removing sludge from septic tank, soak	2	3336.00	Each	6,672.00
	well etc. by methor labour including	_	(Rupees Three		5,55 = 55
	disposal of the same outside the		thousand three		
	compound as directed. Upto 50 users:-		hundred thirty		
	Beyond a lead of 150 metre and outside the Municipal limit		six only).		
	the Municipal lifting				
46.	Supplying, fitting & fixing Cast iron soil pipe only conforming to I.S. 3989 / 1970 and I.S. 1729/1964 with bobbins, nails etc. including making holes in the wall,				
	floor etc. and cutting trenches etc. in any				
	floor through masonry concrete, if necessary, and mending good damages				
	with necessary jointing materials and				
	painting two coats to the exposed surface				
	with approved paint complete.				
	(Measurement will be made along the centre line of the total pipe line in fitted				
	condition including specials, payment for				
	specials & Painting will however be paid				
	separately).	_	705.00		2 075 00
	With valamoid joints including coaling	5	795.00	Each	3,975.00
	With valamoid joints including sealing with sand cement mortar (4:1) upto		(Rupees Seven		
	quarter depth. 100 mm dia. (internal)		hundred ninety five only).		
47.	Supplying, fitting and fixing cast iron 'P' or	3	1094.00	Each	3,282.00
''.	'S' trap conforming to I.S. 3989 /1970 and	3	(Rupees One	Lacii	3,202.00
	1729 / 1964 including lead caulked joints		thousand		
	and painting two coats to the exposed		ninety four		
	surface. (Painting to be paid separately).(A) 'P' Trap		only).		
	100 mm		,,		
48.	Labour for fitting and fixing G.I. pipes				
	above ground (exposed) in structures with				
	holder bat clamps including cost of jointing materials, holder bat clamps				
	etc.,as necessary, including cutting pipe,				
	making				
	threads etc. complete in all respect with				
	two coats of painting with approved paint any height. (Payment will be made on the				
	centre line measurement of the total				
	pipeline including specials. Payment of				
	painting will be paid separately)				
(i)	15 mm dia	15.00	47.00	metre	705.00
(')	25 414	15.00	(Rupees Forty	mede	, 55.55
			seven only).		
(ii)	20 mm dia	10.00	54.00	metre	540.00
` ´		_	(Rupees Fifty		
			four only).		
<u> </u>	<u> </u>	<u>I</u>	.53. 57/1		

(iii)	25 mm dia	10.00	54.00 (Rupees Fifty four only).	metre	540.00
49	Supplying, fitting and fixing 32 mm dia. Flush Pipe of approved make with necessary fixing materials and clamps complete.  i) Polythene Flush Pipe	3.00	181.00 (Rupees One hundred eighty one only).	Each	543.00
50.	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 450 mm long	5.00	96.00 (Rupees Ninety six only).	Each	480.00
51.	Supplying, fitting and fixing approved brand 32 mm dia.P.V.C. waste pipe, with PVC coupling at one end fitted with necessary clamps.  (i) 600 mm long	2.00	55.00 (Rupees Fifty five only).	Each	110.00
52.	Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B) & Model - Tropical / Something Special of ESSCO or similar brand).	5.00	629.00 (Rupees Six hundred twenty nine only).	Each	3,145.00

Total =Rs.3, 08,782.46

B.F Rs.: 3,08,782.46

### Rate offered by me/us (Score out whichever is not applicable)

1)	% above p	par (+)	Rs.
	(in words) At par		
	(in figures)		Rs.
Total	(in words) amount in words: Rupees		
by KoPT	on submission by actual payment of Se	ries as applicable excluding service taxes. Prvice Tax at full rate for the work as per f	Finance Act 1994).
Maximur T.R. No.	•	ged in a daysn	umber.
Permane	ent Income Tax A/C.No. :		
VAT clea	rance certificae no.:		
Date, th	e day of	Signature of the	ne tenderer:
	nmount of tender, Completion time a of Tender attached)	and Preliminary time as quoted / stated	above are to be carried over

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

CONTRACT NO
То
I/We
مد
having examined the site of works, inspected the Drawings and read the Specifications, General & Special Conditions of Contract and Conditions of 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 <b>3(three) months</b> 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 there to which may be necessary to give effect to the acceptance of the Tender and incorporating such specification, Bill of Quantities, Drawings and Special & General Conditions of Contract and I/We hereby agree that until such Contract Agreement is executed the said Specifications, 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
(Rupees in words)
I/We require days/months preliminary time to arrange and procure the materials required by the work from date of acceptance of tender before I/We could commence the work.
I/We have deposited with the Trustees' Financial Adviser & Chief Accounts Officer, a sum of Rsof
I/We agree that the period for which the tender shall remain open for acceptance shall not be less than four months.
Signature of Tenderer (Seal of the Tenderer) Witness:
Ssignature
Name Name of the Tenderer:
Address:
Dated:
Address:
Occupation:

## On the Rs. 10/- (Rupees Ten) Non Judicial Stamp Paper

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

AFFIDAVIT				
I	son of		aged about	
	years, by faith by	occupation_	, residing	
at	, do hereby solemnly affir	m and declare	e as follows:-	
1.	THAT I am the Proprietor / Partner of		having office	
	at and carrying on b	usiness on th	e same name and style.	
•	e the above Deponent is an enlisted Contractor at Koled in the affidavit).  THAT my aforesaid Firm is exempted from E.S.I. Act			
3.	Registration.  THAT the present affidavit is to be filed before the	Kolkata Port	Trust as per the <b>Clause</b>	
5.	No.		the <b>Tender</b>	
	No			
	Trust in respect of the work (the work is to be mentio		·	
	THAT the statements made above are all true to the b	oest of my kn	owledge and belief.	
ī	dentified by		Deponent	

Identified by

No.:	Dated:
The Senior Executive Engineer K.P. Dock 51, Karl Marx Sarani Kolkata – 700 043	
Dear Sir,	
Re: NIT No. SEE/KP/15-16/211/D/ 45	dt. 29.12.15
_	ne 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. Treasury Receipt in original for Earnest Money / Bankers cheque for Earnest Money.
- 2. Proof of experience as per Essential Pre-qualification criteria
- 3. Copy of ESI registration Certificate, if applicable

OR

- 4. 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/- as per your given proforma.
- 5. Copy of the VAT registration certificate
- 6. Copy of IT PAN Card
- 7. Copy of Labour Licence (if applicable)
- 8. Copy of Trade Licence (if applicable)

Enclo: As above

Yours faithfully,

**Signature of the tenderer**