

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/15-16/051/D/38 Dated: 27.11.15

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 **Civil Engineering Construction / maintenance work including plumbing 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 31stMarch of the previous financial year should be at least 30% of the estimated amount put to tender.

Similar works means Civil Engineering Construction / maintenance work including plumbing works.

Name of the Work: Tender for Petty plumbing and sanitary works at Dock-I(W), Dock-II, Island Workshop area for a period of one year from the date of placement of work order.

 Estimated Amount:
 Rs. 4,98,625.90

 Earnest Money:
 Rs. 10,000.00

Time of Completion: **12(twelve) 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 15.12.15** on payment of **Rs. 300.00 p.** only per set (non-refundable) on application in duplicate or may be downloaded from the KoPT website <u>www.kolkataporttrust.gov.in</u> before 12:00 noon on

15.12.15.

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 Prequalification criteria as mentioned above by **3:00 P.M.** on **16.12.15** fulfilling conditions of Para above or **Clause No. 5** of the second page of tender documents as per KoPT website <u>www.kolkataporttrust.gov.in.</u> 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 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

NIT No. SEE/KP/15-16/051/D/38

Messrs/ Shri.....

Dear Sir/s.

E.E.O. No. 19/KP dt. 28.07.15 C.E.O. No. H/KP/39 dt. 09.11.15 Allo: 075/771/115

Contract No.38 (2015-2016)

Re.: Tender for Petty plumbing and sanitary works at Dock-I(W), Dock-II, Island Workshop area for a period of one year from the date of placement of work order.

dt. 27.11.15

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 accordan**ce** 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 work including plumbing 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.
- 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 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 work including plumbing 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 Rs10,000.00 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.

- The tenderers (Registered contractors of KoPT) may also submit the tender getting downloaded before 12 noon on 15.12.15 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 **16.12.15**. 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 क्सडॉ Sr. Executive Engineer, K. P. Docks Tender for Petty plumbing and sanitary works at Dock-I(W), Dock-II, Island Workshop area for a period of one year from the date of placement of work order.

Scope of the Work :

The work comprises of "**Petty plumbing and sanitary works at Dock-I(W), Dock-II, Island Workshop area for a period of one year from the date of placement of work order.**" 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 job.
- 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 Dock-I(W),Dock-II,Island Workshop area 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. Time of Completion

The work is in nature and will be completed within **12(twelve) 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 :

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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:

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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. Terms of payment will be guided by G.C.C. Clause No. 6.

29. All intending Tenderer shall furnish the details of PF Registration failing which their tender would be liable to be cancelled.

- **30.** The tender will not be extended under any situation.
- **31.** Income Tax and other Taxes as applicable will be deducted as per rule.

PREAMBLE TO THE BILL OF QUANTITIES

Tender for Petty plumbing and sanitary works at Dock-I(W), Dock-II, Island Workshop area for a period of one year from the date of placement of work order.

- 1. The contractor shall bear in mind that the work is have to be carried out according to the necessity / requisition of the users, as and when required, during the period of the contract. The successful tenderer shall have to keep contract with the Site-in-Charge time to time for taking instructions / requestions for the works to be attended.
- 2. The quantities as given in the Bill of Quantities are notional and the actual execution of the work may vary considerably according to the actual requirements at sites & weather condition. It may so happen that any item of the Bill of Quantities may be required to be executed in excess.



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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

E.E.O. No. 19/KP dt. 28.07.15

Allocation: 075/771/115

Tender for Petty plumbing and sanitary works at Dock-I(W), Dock-II, Island Workshop area for a period of one year from the date of placement of work order.

BILL OF QUANTITIES

lte m	Description of Items	Quantity	Rate Rs. P.	Unit	Amount Rs. P.
No.			N3. F.		N3. F.
1.	Supply, fit and fix G.I. pipes TATA makes with all necessary accessories, specials viz, sockets, bend tee, union elbow, nipple, long screw, reducing sockets reducing tee, cross, 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 the total pipeline including all specials. No separate payment will be made for accessories, specials).				
	Payment for painting will be made separately For exposed work.				
	a) 15mm dia medium quality	50.00 metre	220.00 (Rupees Two hundred twenty only).	Per metre	11,000.00
	b) 20mm dia medium quality	30.00 metre	260.00 (Rupees Two hundred sixty only).	Per meter	7,800.00

	c) 25mm dia medium quality	40.00 metre	354.00 (Rupees Three hundred fifty four only).	Per meter Per	14,160.00
	d) 40mm dia medium quality	25.00 metre	476.00 (Rupees Four hundred seventy six only).	meter	11,900.00
	e) 50mm dia medium quality	20.00 metre	624.00 (Rupees Six hundred twenty four only).	Per meter	12,480.00
	f) 80 mm dia medium quality	5.00 metre	955.00 (Rupees Nine hundred fifty five only).	Per meter.	4,775.00
2.	Supply, fit, fix in position G.I. pipes TATA make for underground works with all necessary accessories, special viz socket bend, tee, Cross unions, elbows, nipples, short pieces etc., including of al materials, jointing materials, cutting pipes, making threads, cutting trenches up to 1.5 metre below surface in all sorts of soils and refilling the same as directed with two coats of painting on G.I. pipes and specials with bituminous paint complete in all respect (Payment will be made on the centre line measurement of the total pipeline including specials. No separate payment will be made for accessories, specials). Payment for painting will be made separately.				
	a) 15 mm dia medium quality	15.00 metre	234.00 (Rupees Two hundred thirty four	Per metre	3,510.00
	b) 20mm dia medium quality	20.00 metre	only). 274.00 (Rupees Two hundred seventy	Per metre	5,480.00
	c) 25mm dia medium quality	40.00 metre	four only) 368.00 (Rupees Three hundred sixty eight	Per metre	14,720.00
	d) 40mm dia medium quality	30.00 metre	only). 461.00 (Rupees Four hundred sixty one only).	Per metre	13,830.00

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	e) 50mm dia medium quality	30.00 metre	604.00	Per	18,120.00
			(Rupees Six hundred	metre	
	f) 80 mm dia medium quality	6.00 metre	four only). 936.00	Per	5,616.00
	1) of min dia medium quality	0.00 metre	(Rupees Nine	metre	5,010.00
			hundred thirty six	metre	
			only).		
3.	Labour for fitting and fixing G.I.		oniy).		
5.	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 for painting will be made				
	separately. a) 15 mm dia	100.00 metre	47.00	Per	4,700.00
		100.00 metre	(Rupees Forty seven	meter	1,700.00
			only).	meter	
	b) 20 mm dia	100.00 metre	54.00	Per	5,400.00
	,		(Rupees Fifty four	meter	,
			only).		
	c) 25 mm dia	100.00 metre	54.00	Per	5,400.00
			(Rupees Fifty four	meter	
		75.00	only).		6 075 00
	d) 40 mm dia	75.00 metre	93.00	Per	6,975.00
			(Rupees Ninety three only).	meter	
	e) 50 mm dia	75.00 metre	94.00	Per	7,050.00
		/ 5100 metre	(Rupees Ninety four	meter	,,050100
			only).		
	f) 80 mm dia	25.00 metre	95.00	Per	2,375.00
			(Rupees Ninety five	meter	
			only).		
4	Labour for fitting and fixing G.I.				
	pipes for underground work				
	including cost of jointing materials,				
	cutting pipes, making threads etc.,				
	complete in all respect including cutting trenches upto 1.5 metre				
	below surface in all sorts of soil				
	and refilling the same as directed				
	with two coats of painting to G.I.				
	pipes and specials with bituminous				
	paint. (Payment will be made on				
	the centre line measurement of				
	the total pipeline including				
	specials. (Payment for painting will				
	be paid separately).	20.00		_	
	a) 15 mm dia	20.00 metre	61.00	Per	1,220.00
			(Rupees Sixty one	meter	
			only)		
					1

				_	
	b) 20 mm dia	40.00 metre	68.00 (Rupees Sixty eight	Per meter	2,720.00
	c) 25 mm dia	75.00 metre	only). 69.00 (Rupees Sixty nine	Per meter	5,175.00
	d) 40 mm dia	100.00 metre	only). 88.00	Per	8,800.00
		100.00 m of the	(Rupees Eighty eight only).	meter	0 000 00
	e) 50 mm dia	100.00 metre	90.00 (Rupees Ninety only).	Per meter	9,000.00
	f) 80 mm dia	50.00 metre	91.00 (Rupees Ninety one only).	Per meter	4,550.00
5	Labour for dismantling G.I.				
	pipes with fittings.				
	a) 15mm dia	185.00 metre	6.00 (Rupees Six only).	Per meter	1,110.00.
	b) 20mm dia	190.00 metre	6.00 (Rupees Six only).	Per meter	1,140.00.
	c) 25mm dia d) 40mm dia	255.00 metre 230.00 metre	6.00 (Rupees Six only). 8.00	Per meter Per	1,530.00 1,840.00
	e) 50mm dia	225.00 metre	(Rupees Eight only). 8.00	meter Per	1,800.00
	f) 80 mm dia	86.00 metre	(Rupees Eight only). 11.00	meter Per	946.00
			(Rupees Eleven only).	meter	
6	Renew cast iron inspection door with bolts and nuts complete for fittings of 50 mm dia to 150 mm dia H.C.I. pipe,	20 Nos.	98.00 (Rupees Ninety eight only).	Each	1,960.00
7	Dismantle and refix wash basin with two Nos. of bracket with or without waste fitting.	6 Nos.	106.00 (Rupees One hundred six only).	Per pair	636.00
8	Supplying, fitting and fixing the following approved quality materials including taking out and forwarding the KoPT Sales Yard the old ones.				
	 a) 25 mm dia gun metal wheel valve of approved brand make tested to 21 Kg / cm(For water lines only). 	5 Nos.	1011.15 (Rupees One thousand eleven & paise fifteen only).	Each.	5,055.75
	b) 40 mm dia gunmetal wheel valve of approved brand and make tested to 21 Kg/Cm ² (For water line).	2 Nos	2114.70 (Rupees Two thousand one hundred fourteen &	Each	4,229.40
	c) Supplying, fitting & fixing approved brand 15mm dia 450 mm long PVC connector white flexible with both end coupling with heavy brass	10 Nos	paise seventy only). 100.80 (Rupees One hundred & paise eighty only).	Each	1,008.00

cover over CP nut.				
 Alloy iron with brass spindle bib cock / stop cock of approved brand and make, spray painted 	120	204.75 (Rupees Two	Each	24,570.00
and tested to 21 Kg/Cm ² of (i)15 mm dia.		hundred four & paise seventy five only)		
e) 15 mm dia C.P. pillar cock Super Deluxe with Acrator (Equivalent to Code No. 508 & Model No. Tropical/Something of ESSCO or Similar brand) of approved make for wash basin.	10 Nos.	748.65 (Rupees Seven hundred forty eight & paise sixty five only).	Each	7,486.50
f) 32 mm dia C.P. over brass waste fittings supplied fitted and fixed complete.	5 Nos.	257.00 (Rupees Two hundred fifty seven only).	Each	1,285.00
g) Supplying, fitting & fixing 32 mm dia polythene flush pipe with necessary fixing materials of approved make including clamps complete including dismantling the same.	10 Nos.	199.00 (Rupees One hundred ninety nine only).	Each	1,990.00
h) Approved brand 900 mm long PVC waste pipe with P.V.C. coupling at one end fitted with brass C.P. nut 32 mm dia.	10 Nos.	93.45 (Rupees Ninety three & paise forty five only). 185.85	Each	934.50
 i) Supply, fit and fix shower rose of approved brand and make of chromium plated of approved make 15 mm x 125 mm size. 	10 Nos.	(Rupees One hundred eighty five &paisa eighty five only).	Each	1,858.50
 j) Renew high pressure polythene ball cock of approved quality polythene ball & aluminium lever complete) 		142.00	Each	1,136.00
(i) 25 mm	8 Nos.	(Rupees One hundred forty two only).	Lach	1,130.00
(ii) 15 mm	10 Nos.	82.00 (Rupees Eighty two only)	Each	820.00
K) Supply fit & fix 15 mm dia Self Closing C.P. Water Tap of approved brand.	15 Nos.	372.00 (Rupees Three hundred seventy two only).	Each	5,580.00
L) Check Valve (Vertical) G.M. Tested to 21 Kg./Sq.Cm after taking out old one.				

	(i) 50mm dia	2 Nos.	1811.25 (Rupees One thousand eight hundred eleven & paise twenty five only)	Each	3,622.50
	(ii) 40 mm dia	3 Nos	1061.55 (Rupees One thousand sixty one & paise fifty five only)	Each	3,184.65
	(iii) 25mm dia	2 Nos.	511.35 (Rupees Five hundred eleven & paise thirty five only).	Each	1,022.70
	m) Supplying, fitting & fixing 15 mm dia brass bibcock/stopcock of approved quality.	25	342.06 (Rupees Three hundred forty two & paise six only).	Each	8,551.50
9.	Supply, fit and fix 150 mm dia C.I. round grating including taking out the old one.	15 Nos.	105.00 (Rupees One hundred five only).	Each	1,575.00
10	Dismantle 580 mm long Indian type W.C. including taking out base concrete and supplying shallow water closet of Indian pattern(IPWC) of approved make in white vitreous chinaware in position fitting and fixing complete (Excluding cost of concrete for fixing).	4 Nos.	123800 (Rupees One thousand two hundred thirty eight only).	Each	4,952.00
11.	Supply, fit and fix 275 mm x 125 mm foot rest of approved make for water closet including dismantling the old pair. Artificial stone (4:2:1) with 6 mm stone chips and chequered including adding colour as necessary.	4 Pairs	106.00 (Rupees One hundred six only).	Each Pair	424.00
12.	Dismantle wash basin with or without waste, brackets waste fitting and provide, fit and fix 550 mm x 400 mm size white vitreous china best quality approved make wash basin with new C.I. brackets on 75 mm x 75 mm x 75 mm wooden blocks C.P. waste fitting of 32 mm dia one approved quality brass C.P. pillar cock of 15 mm dia C.P. china with rubber plug of 30 mm dia approved quality PVC waste pipes with C.P. nut 32 mm dia 900 mm long approved quality PVC connection pipe with heavy brass C.P. nut including mending good all damages and painting the	5 Nos.	2539.00 (Rupees Two thousand five hundred thirty nine only).	Each	12,695.00

	brackets with two coats of approved paints.				
13	Dismantle upto 10 litre cistern including disconnecting all pipes accessories and fitting and provide, fit and fix new 10 litre PVC low down cistern conforming to I.S. specification with PVC fittings complete. C.I. brackets including two coats of painting to brackets etc.	8 Nos.	1240.05 (Rupees One thousand two hundred forty & paise five only).	Each	9,920.40
14.	Dismantle the following H.C.I. soil pipe / fitting and provide, fit and fix the same conforming to IS – 3989 / 1970, IS – 1729 /1964/1970 with valamoid joints including sealing with Sand cement mortar (4:1) upto quarter depth, paint two coats to the exposed surface with approved paint including making holes in the wall, floor through masonry concrete, if necessary and mending good damages completes including dumping the taken out materials to KMC bin etc., as directed C.I. soil pipe(internal) conforming to IS – 3989/1970 and 1729/1964 with bobbins nail.				
	a) 100 mm dia- C.I. Pipe	30.00 metre	860.00 (Rupees Eight hundred sixty only).	Per metre	25,800.00
	b) 100 mm dia C.I. single branch equal with door conforming to IS 1729/1970 including joining & painting two coats to the exposed surface with approved paint Complete).	4 Nos.	969.15 (Rupees Nine hundred sixty nine & paise fifteen only).	Each	3,876.60
	Payment of painting will be paid separately with Valamoid joints including sealing the top with Cement mortar(4:1)				
	c) 100 mm dia HCI bend with door conforming to I.SS including jointing complete & payment of painting will, however, be paid separately) with Valamoid joints including sealing the top with Cement mortar(4:1)	6 Nos.	655.20 (Rupees Six hundred fifty five & paise twenty only).	Each	3,931.20

10	Take out the old one exclude and	C Noo	1140 70	Fach	
15.	Take out the old one carefully and provide, fit and fix 100 mm dia C.I. 'P' trap conforming to IS 3989 / 1970 and 1729 / 1964 including lead caulked joints and paint two coats to the exposed surface complete.	6 Nos.	1148.70 (Rupees One thousand one hundred forty eight & paise seventy only).	Each	6,892.20
	(Painting to be paid separately).				
16.	Supply of long screw (150mm long) of TATA make with sockets (TATA make) and jam nut. a) 15mm dia	20 Nos.	38.00	Each	760.00
	,		(Rupees Thirty eight only).		
	b) 20mm dia	10 Nos.	54.00 (Rupees Fifty four only).	Each	540.00
	c) 25mm dia	10 Nos.	70.00 (Rupees Seventy only).	Each	700.00
	d) 40mm dia	15 Nos.	117.00 (Rupees One hundred seventeen	Each	1,755.00
	e) 50mm dia	5 Nos.	only). 167.00 (Rupees One hundred sixty seven only).	Each	835.00
17.	Labour for fitting, fixing G.I. Special including cost of jointing materials.				
	A) Long screw				
	i)upto 25 mm dia	40 Nos.	8.00 (Rupees Eight only).	Each	320.00
	ii) Above 25 mm dia and upto 50 mm dia	20 Nos.	10.00 (Rupees Ten only).	Each	200.00
18.	Dismantle and refix H.C.I. pipe with fitting after cleaning of chokage of the existing 100 mm dia above ground soil pipe and fitting including melting of lead caulked joints with old molten lead etc., complete as directed.	30.00 metre	146.00 (Rupees One hundred forty six only).	Per metre.	4,380.00
19.	Remove chokages of water closet and rectifying leakage of W.C. new joints by mathor Mistry complete as directed.	150 Nos.	65.00 (Rupees Sixty five only).	Each	9,750.00
20.	Supply of UPVC Pipes (B-type) & fittings conforming to IS-13592-1992. Single Socketed 3 Meter length of 110mm including dismantling the same.	30.00 metre	365.40 (Rupees Three hundred sixty five & paise forty only).	Per metre	10,962.00

21.	Remove chokage of H.C.I.or S.W. pipe with split bamboo.				
	a) Underground	100.00 metre	11.00 (Purposs Eloyop	Per	1,100.00
	b) Over ground	100.00 metre	(Rupees Eleven only). 9.00 (Rupees Nine only).	metre Per metre	900.00
22.	Supplying, fitting & fixing 40 mm dia PVC pipes of approved make of (medium duty) conforming to ASTMD-1785 and threaded to match with GI Pipes as per IS: 1239 (Part-I) with all necessary accessories, specials viz. socket, bend, tee, union, cross, 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.	20 Metre	308.00 (Rupees Three hundred eight only).	Per M	6,160.00
23.	Dismantle old S.W. pipes including breaking of joints and bed concrete stacking of useful materials near the site within 50 metre and disposed of unserviceable materials into Municipal dumps. a) 150 mm dia	20.00 metre	35.90 (Rupees Thirty five	Per metre	718.00
			& paise ninety only)		
24.	Provide and lay cement concrete 1:3:6 with grade Jhama Khoa (30 mm size) excluding shuttering in ground floor and foundation.	0.50	5803.00 (Rupees Five thousand eight hundred three only).	Per Cum	2,901.50

25.	Supplying, fitting and fixing with cement jointing (3:1) salt glazed stone wire pipe including excavation of earth upto 1.50 metre depth in all sorts of soil both mixed or unmixed and refilling (but excluding concrete at bottom and sides). a) 150 mm dia	20.00 metre	378.00 (Rupees Three hundred seventy	Per metre	7,560.00
26.	Supply, fit and fix in position reinforced cement polymer concrete manhole / gully pit cover with matching frame as per I.S 12592(MD) of 5 MT load bearing capacity round manholes cover provided with two lifted hooks fitted with matching frame of size cover 565 mm x 65 mm frame 665 mm x 125 mm weight 90 Kg (approx).(Opening 470 mm)	2 Nos.	eight only). 3013.00 (Rupees Three thousand thirteen only).	Each	6,026.00
27.	Labour for lowering G.I. water storage tank and stack in places as directed upto 1812 litres capacity. From 2 nd floor to ground floor.	2 Nos.	412.00 (Rupees Four hundred twelve only).	Each	824.00
28.	Labour for hoisting Plastic water storage tank and stack in placed as directed upto 1500 litres capacity. From 2 nd floor to ground floor.	2 Nos.	141.00 (Rupees One hundred forty one only).	Each	282.00
29.	Provide and fix gun metal spring type vertical check valve for 100 mm dia	1 No.	3,146.00 (Rupees Three thousand one hundred forty six only).	Each	3,146.00
30.	Dismantling, supplying, fitting 465 mm x 355mm x 265 mm size and fixing Flat back urinal(half stall urinal) in white vitreous Chinaware of approved make in position with brass screw on 75 mm x 75mm x 75 mm wooden blocks complete	5 Nos.	853.00 (Rupees Eight hundred fifty three only).		4,265.00
31.	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.	8 M ³	1975.00 (Rupees One thousand nine hundred seventy five only).	Per M ³	15,800.00

22	Fouthwork in everytics of	го м ³	12047.00	$D_{a}=0/M^3$	6 022 50
32.	Earthwork in excavation of foundation of foundation trenches or drains in all sorts of soil(including mixed soil but excluding laterite or sand stone) including removing, spreading or stacking the spoils within a lead of 75 m. as direction. The items includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, boiling out water as required	50 M ³	12047.00 (Rupees Twelve thousand forty seven only).	Per% M ³	6,023.50
	complete. Depth of excavation not exceeding 1.500 mm				
33.	Providing lead caulked joints to spun iron or C.I. pipes and specials, including testing of joint but excluding the cost of pig lead. (a) 100mm dia	10 Nos.	204.85 (Rupees Two hundred four & paise eighty five only)	Each	2,048.50
	(b) 150 mm dia	10 Nos.	307.60 (Rupees Three hundred seven & paise sixty only).	Each	3,076.00
	© 200 mm dia	4 Nos	408.00 (Rupees Four hundred eight only).	Each	1,632.00
	(d) 250 mm dia	5 Nos	509.70 (Rupees Five hundred nine & paise seventy only).	Each	2,548.50
34.	Supplying, pig lead at site of work	1 Qntl.	10464.50 (Rupees Ten thousand four hundred sixty four & paise fifty only).	Per Qntl	10,464.50
35.	Providing fitting and fixing 480 mm dia approved quality polythene tank cover with hinge, bolts & nuts including making hole, if required, at the existing tanks over of the roof at any height including scaffolding, if necessary, as directed.	20 Nos.	261.00 (Rupees Two hundred sixty one only).	Each	5,220.00
36.	Dismantling E.P.or Anglo-Indian W.C. and supplying fitting & fixing E.W.C. in white glazed vitreous Chinaware of approved Make complete in position with necessary bolts, nuts etc. including plastic(hollow type) black closet seat of approved make with lead and C.P. Hinges, Rubber buffer and brass screw complete.	3 Nos.	2174.00 (Rupees Two thousand one hundred seventy four only).	Each	6,522.00

37.	Supplying, fitting & fixing best quality Indian Make Mirror 5.5 mm thick with silvering as per ISI Specfn. Supported on fibre glass frame of any colour, frame size 550 mm x 400 mm	4 Nos.	792.00 (Rupees Seven hundred ninety two only).	Each	3,168.00
38.	Supplying, fitting & fixing C.P. over brass 25mm dia 600 mm long Towel rail with two brackets.	4 Nos.	554.00 (Rupees Five hundred fifty four only).	Each	2,216.00
39.	Supplying, fitting & fixing plastic (hollow type) black E.W.C. closet seat of approved Make with leid and C.P.hinges, rubber buffer and brass screws complete.	8 Nos.	353.00 (Rupees Three hundred fifty three only).	Each	2,824.00
40.	Providing the following dia C.I.J.P. Coupling (Mechanical Joint)				
a)	250 mm dia	2 Nos	2207.00 (Rupees Two thousand two hundred seven only).	Each	4,414.00
b)	200 mm dia	3 Nos.	1527.00 (Rupees One thousand five hundred twenty seven only).	Each	4,581.00
c)	150 mm dia	10 Nos.	1293.00 (Rupees One thousand two hundred ninety three only).	Each	12,930.00
d)	100 mm dia	10 Nos.	928.00 (Rupees Nine hundred twenty eight only)	Each	9,280.00
e)	80 mm dia	2 Nos.	837.00 (Rupees Eight hundred thirty seven only).	Each	1,674.00

Total: - Rs. 4, 98,625.90

Rate offered by me/us (Score out whichever is not applicable)							
(in figur	,	(+) Rs.					
(in word	ls)						
2) At par							
3)	% below par	(–) Rs.					
(in figures)							
	(in words)						
		Rs.					
Total amount in word	ds : Rupees						
(The rate quoted shall include all taxes and duties as applicable excluding service taxes. Service Tax will be reimbursed by KoPT on submission by actual payment of Service Tax at full rate for the work as per Finance Act 1994).							
Maximum number of	workmen likely to be engaged in a days	number.					
T.R. No. & Date:							
Permanent Income	Tax A/C.No. :						
VAT clearance certific	cate no.:						
Date, the d	lay of	Signature of the tenderer:					

(Total amount of tender, Completion time and Preliminary time as quoted / stated above are to be carried over to From of Tender attached)

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

CONTRACT NO.

То

.....

.....

I/We

of

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 **12 (twelve) months** 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 Rs.....of......as Earnest Money.

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

Signature of To (Seal of t	enderer the Tenderer)		
	Witness:		
Ssignature			
Name	(In Block Letters)	Name of the Tenderer	:
Address:			
		Dated:	
Occupation:		Address:	

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

BEFORE THE 1ST CLASS JUDICIAL MAGISTRATE AT_____

AFFIDAVIT

I		son	of		aged	about
	_ years, by faith			by occupation		residing
at		, do hereby solemnly affirm and declare as follows:-				

 1.
 THAT I am the Proprietor / Partner of ______ having office at ______ and carrying on business on the same name and style.

(In case the above Deponent is an enlisted Contractor at Kolkata Port Trust, the same should be mentioned in the affidavit).

- 2. THAT my aforesaid Firm is exempted from E.S.I. Act and the said Firm has no valid E.S.I. Registration.
- 3. THAT the present affidavit is to be filed before the Kolkata Port Trust as per the Clause No.______ of the Tender No.______ issued by the Kolkata Port Trust is respect of the userly (the userly is to be mentioned)

Trust in respect of the work (the work is to be mentioned).

THAT the statements made above are all true to the best of my knowledge and belief.

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/15-16/051/D/38 dt. 27.11.15

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. 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