



**ENNORE PORT LIMITED**

**[A Mini Ratna Government of India Undertaking]**

**1st Floor, P.T. Lee C.N. Maaligai,**

**No: 23, Rajaji Salai,**

**Chennai – 600 001. Ph: 25251666.**

**Quotation No. EPL/OP/CUSTOMS/CIVIL/2012**

**Quotation**

**For**

**Construction of septic tank, chamber, soak pit and laying pipeline to  
connect the septic tank and toilet in the container near west gate**

**Due Date of Submission: 15 00 hrs on 07.11.2012**

**Date & Time of opening: 15 30 hrs on 07.11.2012**

	<b>NOTICE INVITING QUOTATION</b>
<b>SECTION 1</b>	<b>INSTRUCTION TO BIDDERS</b>
<b>SECTION 2</b>	<b>GENERAL CONDITIONS</b>
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# **ENNORE PORT LIMITED**

(A Mini Ratna Government of India Undertaking)

## **COMPETITIVE BIDDING**

### **QUOTATION NO. EPL/OP/CUSTOMS/CIVIL/2012**

NAME OF THE WORK	CONSTRUCTION OF SEPTIC TANK, CHAMBER, SOAK PIT AND LAYING PIPELINE TO CONNECT THE SEPTIC TANK AND TOILET IN THE CONTAINER NEAR WEST GATE
LAST DATE & TIME FOR RECEIPT OF BIDS	: <b>07.11.2012 UPTO 15.00 HOURS</b>
TIME & DATE OF OPENING OF BIDS	: <b>07.11.2012 @ 15.30 HOURS</b>
PLACE OF OPENING OF BIDS	: <b>ENNORE PORT LIMITED, O/o DGM(C) ENNORE PORT VALLUR (POST) CHENNAI-600 120 PH: 044-27950029</b>

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**DGM (C)**

**NOTICE INVITING QUOTATION**

**ENNORE PORT LIMITED**

**QUOTATION FOR CONSTRUCTION OF SEPTIC TANK, CHAMBER,  
SOAK PIT AND LAYING PIPELINE TO CONNECT TO THE SEPTIC  
TANK AND TOILET IN THE CONTAINER NEAR WEST GATE**

**QUOTATION NO.EPL/OP/CUSTOMS/CIVIL/2012**

1. Sealed quotations are invited by Ennore Port Limited from reputed Contractors for executing the work of “Construction of septic tank, chamber, soak pit and laying pipeline to connect to the septic tank and toilet in the container near west gate”.Offers in the prescribed form. The estimated cost put to quotation is **Rs.30,000/-**.
2. Quotation documents may be obtained from the O/o DGM (C), Ennore Port Limited, Ennore port, vallur (post), Chennai-600 120, during office hours at free of cost.
3. The issue of quotation document at the address specified above is from 31.10.2012 during working hours of the port. Viz., from 9.45 AM to 5.45PM on all working days.
4. The complete quotation document including drawing if any, is available on port website: **www.ennoreport.gov.in** and quotations may download the same and submit as offer on or before the due date and time of submission.
5. No tender will be consider which is not made in the prescribed form and which is not accompanied by a EMD of **Rs.600/-** (Rupees Six hundred only ) as per Clause 8 as Earnest Money.
6. The Employer/Board do not bind themselves to accept the lowest or any quotation and reserve the right to accept any quotation in part or to reject any quotation without assigning any reason thereof.

**DGM (C)  
Ennore Port Limited,**

**SECTION – 1****INSTRUCTION TO BIDDERS****GENERAL****1. Scope of Bid**

1.1 Ennore Port Limited hereinafter termed “the Employer” invites quotation for the work of “Construction of septic tank, chamber, soak pit and laying pipeline to connect to the septic tank and toilet in the container near west gate.”

1.2 The successful bidder will be expected to complete the work within the stipulated contract period.

**2. Site Visit**

2.1 The Bidder, at the Bidder’s own responsibility and risk is encouraged to visit and examine the Site of Works and its surroundings and obtain all information that may be necessary for preparing the quotation. The costs of visiting the site shall be at the contractors own expense.

**3. Quotation Documents**

Content of Quotation Documents

3.1 The set of bidding documents comprises the documents listed below and addendum issued in accordance with clause 4.

SECTION	Notice inviting Quotation
1	Instructions to Bidders
2	General conditions
3	Special conditions
4	Bill of quantities
5	Drawings

One set of the Quotation documents will be issued to the bidder. The document should be completed and returned with the bid.

3.2 The bidder is expected to examine carefully all instructions, terms and technical specifications, bill of quantities, drawings, in the Quotation document.

**4. Amendment of Quotation Documents**

4.1 Before the deadline for submission of Quotation, the Employer may modify the quotation documents by using addenda.

4.2 Any addendum thus issued shall be part of the quotation documents and shall be communicated in writing or by cable to all the purchasers of the bidding documents. Prospective bidders shall acknowledge receipt of each addendum by cable to the Employer.

## 5. Preparation of Quotation

### 5.1. Language of the Quotation

All documents relating to the Quotation shall be in the English language.

## 6. Documents comprising the Quotation

6.1 The Quotation submitted by the bidder shall comprise the following:

- i) Bid Security
- ii) Schedule of Quantities (Bill of Quantities) filled with his rate for each item of work both in figures and in words and also fill up the amount column without any omission and duly sign each page of the quotation.
- iii) All duties, taxes and other levies payable by the contractor under the contract, or for any other cause shall be included in the rates, prices and total Bid Price submitted by the Bidder.
- iv) The rates and prices quoted by the bidder shall be fixed for the duration of the Contract and shall not be subject to adjustment on any account.

## 7. Quotation Validity

7.1 Bids shall remain valid for a period not less than 120 days after the deadline date for bid submission

## 8. Bid Security (Earnest Money Deposit – EMD)

A. Earnest Money Deposit (EMD) should be 2% of the Estimated Cost

B. The bidder shall have to pay the **Earnest Money Deposit of Rs.600/-**. by demand draft/Pay Order/Banker's cheque drawn in favour of "Ennore Port Limited" from any Nationalized/Schedule Bank (except Co-operative Banks) encashable at Chennai.

C. EMD of unsuccessful bidders will be refunded immediately after the issue of Work order to the L1 offerer.

D. EMD will be refunded with an application from the bidders along with advance stamped receipt.

The EMD of the successful tenderer will be refunded only after the remittance of (performance security) security deposit as per clause 13 of "Instruction to bidders".

## 9. Deadline for Submission of Bids

9.1 Bids must be received by the Employer at the address specified above not later than the 15:00 on 07.11.2012.

9.2 In the event of the specified date to submission of bids declared a holiday for Employer, the Bids will be received upto the appointed time on next working day.

## **10. Late Bids**

21.1 Any Bid received by the Employer after the prescribed deadline will be returned un-opened to the bidder.

## **11. Modification and Withdrawal of Bids**

11.1 Bidders may modify or withdraw their bids by giving notice in writing before the deadline prescribed.

11.2 No bid shall be modified by the bidder after the deadline for submission of bids.

## **12. Bid Opening and Evaluation**

12. Bid Opening

12.1 All the received quotations will be opened on the due and appointed time as specified.

## **13. Performance Security**

Security Deposit shall consist of two parts; a) Performance Guarantee to be submitted at award of work and b) retention money to be recovered from Running Bills.

Performance Securities should be 10% of Contract price of which 5% of contract price should be submitted as Demand Draft within 21 days of receipt of work order and balance 5% recovered as retention Money from Running Bills. Recovery of 5% of Retention Money is to commence from the first bill onwards @ 5% of bill value from each bill. Retention Money to be refunded within 14 days from the date of payment of final bill. Balance S.D to be refunded immediately not later than 14 days of completion of defect liability period.

## **14. Liquidity Damages**

In case of delay in completion of the contract, liquid damages (L.D) may be levied at the rate of ½% of the contract value per week of delay or part thereof, subject to a maximum of 10 per cent of the contract price.

## **15. Contract Period**

The work shall be completed within **1 (One) months** from the 7<sup>th</sup> day of placing the order (or) the actual date of starting the work whichever is earlier.

## **16. Defect Liability Period**

The defect liability period shall mean a period of **12 months** from the date of completion of entire works as certified by EPL in accordance with the contractual obligation.

## **SECTION – 2**

### **GENERAL CONDITIONS**

1. The quantities given in the schedule of quantities are those upon which the approximate estimated cost of the work is based but they are subject to alterations, omissions, deductions and additions and do not necessarily show the actual quantities of the work to be done.
2. The work shall be done to the satisfaction of the DGM(C) or his representative. The works shall be done in accordance with the specifications laid down in the M D S S or relevant standards set up by the Indian Standard. Any item of work carried out not in accordance with the specifications and other conditions will be rejected irrespective of the apparent quality of the work.
2. The work is to be carried out with due diligence and executed to a workman like manner. The material used when supplied by the contractor is to be of the best of its kind and in all cases to be subject to the approval of the DGM(C) whose decision to the rate of progress the quality of the work or materials, sizes etc., is final.
3. The DGM(C) may cancel the contract at his opinion at any time without notice for any reason including poor progress of work and may remove bad work or materials and have it replaced deducting the value of the work rejected or material removed of the cost of replacing it as he may think proper from any amount due or that may become due to the contractor. The decision of the DGM(C) is final and will be binding on the contractor.
4. In case the contractor leaves work incomplete the DGM(C) shall have the right to have the work completed through any other agency and recover the extra expenditure incurred by the EPL in so doing from any money due or to become due to the contractor.
5. The contractor shall conform to and comply with the regulations and by laws of the Ennore Port Limited of all other local authorities such as the Corporation of Chennai. The Chief Electrical Inspector to the Government of Tamilnadu, the Tamilnadu Electrical system, the Factories Act., the Government Customs and Police Department, etc., The Contractor shall conform to rules, regulations etc., concerning injury to workmen compensation for injury to workmen, insurance for workmen etc., The contractor shall also conform to contract labour (Regulations and Abolition) Central Rule 1971 etc.,
6. The contractor shall be responsible for any accident, damage or injury caused to any of his employees or property or any person or property in course of the work and shall hold the EPL blameless in respect thereof and also in respect of any claim made by any person or any reasons whatsoever.
7. The contractor shall be solely responsible for reporting to the EPL and Police Department immediately of any serious or fatal accident inside the Ennore Port premises to any of his employees / workmen engaged by him or any person involved in an accident as a whole of the work.

8. The work shall be carried out without causing any inconvenience to the EPL and to other works in progress in the neighbourhood and any losses of the EPL.
9. Admission into the harbour is regulated by passes for contractor and his staff and workers. The contractor shall obtain necessary passes for his men and himself paying the charges as fixed from time to time.
10. Only vehicles licensed by the EPL will be allowed to play inside the Harbour.
11. The work shall be carried out only during EPL's working days between 9.45 A.M. and 5.45 P.M.
12. The quantities of work executed will be measured and payment made once a month generally except in the case of work for which the time for completion is specified as six weeks or less than six week in which case payment will be made only on satisfactory completion of the work. The bill for the work shall be prepared and submitted by the contractor in the EPL's prescribed form.
13. The quantities furnished in this schedules are only approximate and can be increased or decreased at the discretion of EPL. However the consequent variation in the total quoted price will be limited to (+/-) 10% and the quoted rates shall be firm for such variation.
14. The contractor should submit the Measurements for the work done in EPL's prescribed format. The measurements submitted by the contractor will be verified by the person authorized by the EPL and the contractor will be given the opportunity for witnessing the verification.
15. All payments made by EPL to the contractor for the work shall be rounded of the nearest rupee.
16. The materials used for the works shall be of good quality and approved make/manufacture and as per the specifications. The work must be carried out in workman like and expeditious manner. All the materials and works shall be complying to relevant Indian Standards/manufactures specifications and procedures.
17. The bidder shall engage skilled workers. Necessary tools, accessories to complete the works within the prescribed time period.
18. The rates shall include all taxes, levis, duties, etc. and inclusive of all materials to be procured by the contractor including labour, tools, plants, etc. other taxes as applicable will be deducted from the contractors bill.

**DGM (C)**  
**Ennore Port Limited.**

**SECTION - 3**

**SPECIAL CONDITIONS**

1. The work shall be completed within **1 (One) months** from the 7<sup>th</sup> day of placing the order (or) the actual date of starting the work whichever is earlier.
2. **Supply of Electrical Power for the Works.**  
The contractor shall make his own arrangements.
3. **Supply of Drinking water at the site of work.**  
The contractor shall make his own arrangements.
4. **Supply of water for the work.**  
The contractor shall make his own arrangements.

**DGM (C)**  
**Ennore Port Limited.**

## SECTION – 4

## ENNORE PORT LIMITED

“Quotation for construction of septic tank, chamber, soak pit and laying pipeline to connect o the septic tank and toilet in the container near west gate”

## BILL OF QUANTITIES

S.No	Probable quantity	Description of works	Rate (In figures & in words) Rs. P.	Unit (In figures & in words)	Amount (In figures & in words) Rs.P.
1	3.50 Cum	Earthwork excavation in ordinary/ sandy soil mixed with roots boulders, debris, etc., as existing at site by mechanical /manual means in foundation including dressing the sides and ramming the bottoms, and depositing the excavated soil within a lead of 50 m including shoring, shuttering, labour, tools, tackles, equipments, fuel etc., complete.		1 Cum (One Cubic meter)	
2	0.75 Cum	Providing and laying in position Plain cement concrete of mix 1:4:8 (1 Cement : 4 Coarse sand : 8 Graded stone aggregate 40mm graded metal) excluding the cost of centering and shuttering including mixing, transporting, placing, ramming, curing including all materials, tools, labours, etc., complete.		1 Cum (One Cubic meter)	
3	0.75 Cum	Providing and laying in position Plain cement concrete of mix 1:2:4 (1 Cement : 2 Coarse sand : 4 Graded stone aggregate 20mm graded metal) as a base course for flooring concrete excluding the cost of centering and shuttering including mixing, transporting, placing, ramming, curing including all materials, tools, labours, etc., complete.		1 Cum (One Cubic meter)	

S.No	Probable quantity	Description of works	Rate (In figures & in words) Rs. P.	Unit (In figures & in words)	Amount (In figures & in words) Rs.P.
4	1.50 Cum	Bricks work using good quality well burnt stock bricks in cement mortar 1:5 (1 Cement : 5 Coarse sand) in foundation and basements up to plinth level all as directed at site including the cost of cement, dewatering if any, tools, equipments, curing etc. complete.		1 Cum (One Cubic meter)	
5	15.00 Sqm	Preparing the brickwork and plastering in cement mortar 1:5 (1 Cement : 5 Fine sand), 12-15mm thick to the required finish, as per specifications and as directed at site by the Engineer In-charge including cost of placing, all lead, lift, labours, scaffolding, curing, tools, plant, equipment etc all complete.		1 Sqm (One Square meter)	
6	0.25 Cum	Providing R.C.C pre - cast slabs for cover slab in mix 1:1.5:3 (1 cement : 1.5 coarse river sand : 3 20mm graded stone aggregate)for the wells and inspection chamber with a provision of manhole and manhole cover slab in volumetric proportion including providing supplying and providing necessary reinforcement as directed, shuttering, mixing, transporting placing consolidating and fixing in position etc. including finishing the exposed surfaces with a cement mortar 1:3 (1 cement : 3 fine river sand) of 12-15 mm thickness to give a smooth and even surface and the top surface with floating coat of neat cement necessary form work curing etc. including all, as per specification and as directed including all labours, tools, equipment, etc. complete.		1 Cum (One Cubic meter)	

S.No	Probable quantity	Description of works	Rate (In figures & in words) Rs. P.	Unit (In figures & in words)	Amount (In figures & in words) Rs.P.
7	10.00 RM	Laying 110mm dia PVC pipes confirming to IS 4984 or its latest revision with specials like Bend, 'T', Elbow, Male Threaded Adaptor confirming to relevant IS or its latest revision including lowering into the trenches, aligning etc., including all labour, tools equipments, etc., complete. Note: 1. The PVC pipes and specials will be supplied by EPL at free of cost. 2. The contractor has to make his own arrangement for conveying the materials from the storage point.		1 RM (One Running meter)	
8	1 No	Constructing soak pit of 1.2m dia including necessary excavation, disposal of surplus excavated earth within a lead of 50m. Providing brick edging below surface level 250mm deep, dry brick honey comb, brick bats, brick ballast in two outer layers 50mm to 80mm size and 40mm nominal size including providing a single layer matting at the inlet level, open jointed stoneware pipe inlet, and precast reinforced cement concrete slab in the proportion of 1:2:4 ( 1 Cement : 2 Coarse sand : 4 Stone aggregate 20mm nominal size ) curing and as directed at site etc. all complete including all labour, material, equipments, tools, etc. complete.		1 No (One Number)	

Amount in words Rupees.....

.....)

**Signature of the Contractor  
(With Seal)**

**DGM(C)  
Ennore Port Limited**

**SECTION – 5**

**ENNORE PORT LIMITED**

**QUOTATION FOR CONSTRUCTION OF SEPTIC TANK, CHAMBER, SOAK PIT AND LAYING PIPELINE TO CONNECT O THE SEPTIC TANK AND TOILET IN THE CONTAINER NEAR WEST GATE**

**DRAWINGS**

<b>S.No</b>	<b>Drawings</b>
1	Nil

**DGM (C)**  
**Ennore Port Limited.**