



COCHIN SHIPYARD LIMITED

(A Government of India Enterprise)
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No. CIV/005/2010/AGM (CE)

30-06-2010

TENDER NOTICE

Sealed competitive tenders in the prescribed form are invited on behalf of Cochin Shipyard Limited from experienced contractors for the under mentioned work so as to reach the undersigned on or before the date and time mentioned below:

Name of work : Repairs of gunited surface of Sheet piles of Repair Dock and Building Dock.

Earnest Money to be deposited : Rs.22, 000/-

Cost of tender form : 100 + ST (4%)

(Those who down load the tender form from website also will be required to remit the cost Along with the tender documents in the form of DD drawn in favour of Cochin Shipyard Ltd)

Last date and time of issue of tender forms : 14-07-2010 up to 15.00 hrs.

Last date and time of receipt of tender : 15-07-2010 at 14.00 hrs.

Date and time of opening of tender Box : 15-07-2010 at 14.30 hrs.

(Price bid of those tenders who submitted EMD and certificate signed by the contractor will be opened on a later date)

Time of completion of work : 60 days

Short description of work : The work consists of repairing the major and minor cracks developed over the gunited surface of sheet piles of repair dock and building dock using chemicals supplied by CSL and painting the repaired surface using paint supplied by CSL.

Price bid of only those contractors who have submitted proof of remittance of EMD, cost of tender forms and certificate signed by the contractor shall only be opened on a later date after giving notice to the bidders. The rates quoted should be inclusive of all taxes and duties.

The tender documents can be obtained from the office of the undersigned during office hours till the last date and time of issue of Tenders. All the tender documents (NIT, General Conditions of Contract, Special Conditions, specification & Tender Schedule) are available on Cochin Shipyard's website www.cochinshipyard.com and Govt. website <http://tenders.gov.in/department.asp>. Tenderers can download the forms and use the same for submission of the tenders.

Sd/-
Assistant General Manager (Civil)

COCHIN SHIPYARD LIMITED
CIVIL ENGINEERING DEPARTMENT

TENDER SCHEDULE

CIV/005/2010/AGM (CE)

Name of work:- Repairs of gunited surface of sheet piles of Repair Dock & Building Dock

SI No	Description	Qty.	Unit	Rate		Amount	
				Rs.	Ps.	Rs.	Ps.
1	Providing staging using departmental staging materials issued free of cost upto a height of 5M with required verticals, Transom, Ledger, planks, hand rails and supporting staging, tying the hand rails to the nearest supports etc. complete all as directed by Engineer-in-charge.						
(a)	>5.00m upto 7.50m	550.00 M	RM				
(b)	>7.50m upto 10.00m	400.00 M	RM				
2	Cleaning the cracked areas of the gunited surface by high pressure washing, drilling holes 24mm diameter at 50CM C/C to a depth of 5cm approx. supplying 20mm dia Class A M.S. Pipe, 10cm long with suitable thread for connecting the pumping nozzle, fixing the pipe in the hole with synthetic bonding material, sealing the exterior of the cracks with rapid setting cement based water leak plugging mortar, pumping in low viscosity high molecular wt thermoset polymer (HMWP) under a pressure of 40-50 PSI, till refusal, removing the pipe and plugging the hole including cost and conveyance of all materials, labour, hire of tools and plants etc. (except those items mentioned below) complete all as directed by the Engineer-in-charge (High pressure washing machine, water, synthetic bonding materials, plugging mortar, thermoset polymer will be issued free of cost by CSL)						
		1050.00 M	M				

3 Dismantling the existing damaged gunited area by chipping, hammering without damaging the adjacent area cleaning the surface of sheet pile, welded mesh and adjacent area in sound condition by wire brushing, removing all loose particles, dust by blowing air, applying a coat of zinc rich epoxy primer over the exposed portion of sheet piles, applying a coat of bonding agent (Polymer based with rapid setting properties) on the adjoining portion of gunited surface in sound condition, plastering over lay to a thickness of 60mm average, in layers of 15mm immediately after the application of the bonding agent on each layer. (Compressed air, primer, bonding agent and over lay will be issued free of cost by CSL). If the welded mesh is damaged contracator has to supply and fix new M.S. welded mesh (10G, 3.7cm C/C)

100.00 M² M²

4 Applying one coat of epoxy red oxide primer (50-60 micron) one coat of epoxy polyamide MIO under coat (110-120 micron) one coat of epoxy polyamide TIO2 top coat (100-110 micron) and one coat of Aliphatic polyurethane sealant coat (30-40 micron) by roller/ hand brush/ airless spray on the gunited area where the complete paint has been removed including cost of all labour, hire of tools and plants etc. complete all as directed by the Engineer-in-charge (Airless spray equipment with accessories, primer & paints will be supplied by CSL free of cost)

200.00 M² M²

Total

Signature:
Name and Address
of Bidder:
Date:

sd/-
Asst.General Manager(Civil)

CIVIL ENGINEERING DEPARTMENT

No.CIV/005/2010/AGM (CE)

SPECIAL CONDITIONS

Name of work: Repair of gunited surface of sheet pile of Repair Dock and Building Dock.

1. The conditions enumerated below are in addition to the General conditions of contract given in “Conditions of contract and instructions to Tenderers of CSL” and will have precedence over them.
2. “General Conditions of Contract (GCC) and Instructions to Tenderers ” is available in the CSL website. The tenderer shall submit his tender document including GCC. Although, it is permissible to submit the tender without the copy of GCC, while entering into agreement by the successful tenderer, the GCC shall be duly signed by both the parties and form part of the agreement. As such, it is deemed that the tenderer has made reference to the GCC in the website or otherwise, and has full knowledge of its contents, although it is not signed and attached with the tender.
3. In the General Conditions of Contract DGM (Civil) should be read as AGM (Civil) who will be the Engineer- in- charge.
4. All corrigenda, addenda, amendments and clarifications to Tender Specifications will be hosted in the website www.cochinshipyard.com and not in the newspaper. Bidders shall keep themselves updated with all such developments till the last date and time of submission of tender
5. The tender for the work will be based on Single Bid system. The tender has to be submitted in two covers.

5.1 Cover A:

Cover A shall contain EMD for Rs.22,000/- in the form of DD/TDR drawn in favour of Cochin Shipyard Limited and the following Certificates signed by the contractor.

1. **“ I / WE COMPLY WITH ALL CONDITIONS OF TENDER BY CSL AND CONFIRM THAT RATES QUOTED IN THE PRICE BID ARE INCLUSIVE OF ALL TAXES AND DUTIES INCLUDING SERVICE TAX IF APPLICABLE. I / WE ALSO CONFIRM THAT COVER B (PRICE BID) DO NOT CONTAIN ANY CONDITIONS ”**
2. **“ I / WE HAVE NOT MADE ANY PAYMENT OR ILLEGAL GRATIFICATION TO ANY PERSON/AUTHORITY CONNECTED WITH THE BID PROCESS SO AS TO INFLUENCE THE BID PROCESS AND HAVE NOT COMMITTED ANY OFFENCE UNDER THE PC ACT IN CONNECTION WITH THE BID.”**

Cover B:

Financial /price bid - shall contain the rates and amount for each item of work. There shall not be any clause, added by the tenderers in the price bid.

- 5.2 The cover A & cover B shall then put together in another cover marked Cover C, which shall be sealed and superscribed with name of work, the address & Contact No. of contractor.

- 5.3 Cover C shall be opened at 14:30 hrs on 15-07-2010 at the office of AGM (Civil). At first cover A containing EMD and certificates from the contractor shall be opened. In case the earnest money is not deposited or is not in order, the tender shall be returned to the tenderer unopened either on the spot, if the tenderer is present, or later by post. Only a mention to this effect shall be made in the tender opening register.
- 5.4 Price bid (cover B) of those tenders who have submitted EMD and the undertaking that Cover B do not contain any conditions shall only be opened on a later date after giving notice to the tenders.
6. Late tenders and tenders with conditions will be summarily rejected.
7. The acceptance of a tender will rest with AGM (Civil) who does not bind himself to accept the lowest tender and reserves to himself the authority to reject any or all of the tenders received without assigning any reason
8. The tenderer should keep open the validity of the tender normally for 90 days from the date fixed for its opening. However, it is also obligatory for the tenderer to keep the validity open for another 60 days for which request in writing/telegram by the AGM (civil), before the expiry of the original validity, would be intimated. The receipt of the intimation of the AGM (civil) should be acknowledged. Should any tenderer withdraw his tender before these periods, or makes any modifications in the terms and conditions of the tender which are not acceptable to CSL, the earnest money deposited by the tenderers shall be forfeited.
9. If any difference is found in different parts of the tender documents, the following will be in order of precedence.
- (i) Special conditions
 - (ii) Schedule
 - (iii) Specifications
 - (iv) Condition of contract and instructions to tenderers.
10. Rates shall be quoted both in figures and words. Rates quoted should be inclusive of all taxes and duties, including service tax if any, in accordance with the tender schedule. The firm/contractor has to separately furnish the rates and amounts of taxes and duties included in the rate quoted.
11. The rates quoted by the contractor shall be for finished items of works including .supplying appropriate materials, labour, equipment/tools, conveyance etc. all complete, unless specified in the tender schedule.
12. The tenderers are expected to have inspected the site, before quoting, read the conditions thoroughly and understand the works in all respect. Clarifications, if any may be obtained from the Assistant General Manager (CE) before the tender is submitted, and if clarifications/details are not obtained before the tender is submitted, no claim on this account will be admitted.
13. 10% of the bill amount (less EMD) will be deducted as security deposit and the same shall be released after the successful completion of the observation period of 6 months. The contractor has to make good all defects during the observation period at his own cost.
14. The time of completion of work of 60 days shall be reckoned from the 7th day of the date of issue of the work order or the date of handing over the site whichever is later.

15. The contractor or his authorized technically qualified representative shall be available at CSL throughout the period of contract for receiving instructions from department, arranging and executing the work.
16. The Contractor / representative shall report at the office of the Engineer-in-charge on all working days before 8:30 hrs and receive instruction regarding the works.
17. The Contractor may have to work round the clock including holidays, if required to complete the work in time without any extra cost. However works executing out of office hours and holiday shall be informed to the Engineer-in-charge well advance and get his clearance.
18. The normal working time of the CSL is from 8.15 A.M. to 5.00 P.M on all weekdays and Saturdays with half an hour interval from 12.15 noon to 12.45 P.M. All Sundays, second Saturday and fourth Saturday are holidays. If the Contractor wishes to carry out the work beyond normal working hours and or on holidays, he should get specific approval from the Engineer-in-Charge for the same. Necessary supervision will be arranged by the department and the expenditure to be incurred in this connection will be borne by the department.
19. All labour, skilled or unskilled shall be provided by the contractor. Settling any dispute with the labour/ subcontractor will be contractor's responsibility. The workers engaged for works should have sufficient knowledge and experience in the respective fields. This shall be proved to the Engineer-in-charge.
20. The contractor shall bring all necessary machinery and equipments required for the work.
21. Cochin shipyard reserves the right to award the work to one or more contractors or delete any part of the work from the scope of the contract or cancel the tender without assigning any reason.
22. The contractor is expected to acquaint himself with the site conditions, labour situation, wage and benefits applicable to labourers, working hours, out turn of work by labour and the fluctuations which are likely to happen till the work is completed on all the above aspects prior to quoting the rates. The submission of a tender by tenderer implies that he has made himself aware of all the above situations and conditions. Any extra claim on this account will not be entertained.
23. The work shall be carried out without damaging any of the existing structures/ structures under construction in the locality.
24. The contractor shall submit a detailed time schedule in conformity with the completion time stipulated in the tender within 7 days from the date of issue of letter awarding the work.
25. All materials to be used on the work will have to be got approved by the Engineer-in-charge before use. Unless otherwise decided by the Engineer-in-charge all the materials are to be procured by the contractor.
26. Contractor shall work in close co-ordination with other agencies working in the same work site at the same time. The space for storage of materials for each work should also be decided by mutual agreement among the contractors working in the same area. CSL

will not entertain any claim regarding non-availability of space for storing materials nor can enter into any discussion to settle the dispute between contractors regarding usage of space for storing materials etc.

27. Electric power supply from KSEB grid is available in CSL but cannot ensure uninterrupted power supply. There can be restriction in supply of power by KSEB. Contractors shall take note of this situation.
28. Following services/machinery will be issued free of cost by CSL. Contractor has to make his own arrangements to avail the same at his own cost and risk. The issue of materials from CSL stores will be as per the existing rules.

a. Water	h. primer
b. Cement	i. staging materials
c. Power	j. high pressure washing machine
d. Gas	k. Airless spray equipment with accessories
e. Welding set	l. All chemicals specified in tender schedule
f. Compressed air	
g. Paint	
29. Waste materials are to be cleared from site on a day-to-day basis. Each area of working is to be cordoned off with necessary signboards and barriers to ensure safe transportation of men and material by CSL in the area as directed by the Engineer-in-charge.
30. All materials, equipments and services required for the execution of the work, other than facilities mentioned under clause 28 above should be supplied by the contractor.
31. AGM (Civil) shall have the right to take possession of or use completed or partially completed part of the work. Such possession or use shall not be deemed to be an acceptance of such work. After completion of all the works, the contractor has to clear the debris at the site and the final bill shall be paid only after the site is cleared off all the materials.
32. It is the responsibility of the contractor to follow all safety rules and regulations in force, during the currency of contract in CSL, and any violation of the same during the course of work will be at the risk and cost of the contractor and will attract penal action.
33. The contractor shall not construct any structure, even of temporary nature, for any purpose at site, except with the written permission of the Engineer-in-Charge of the work and any construction so put up shall be removed by the contractor whenever the Engineer-in- Charge calls upon the contractor to do so.
34. The quantities given in the Schedule of quantities are only approximate and payment will be made as per actual quantity of work done and rate quoted.
35. For all items brought from outside to be used/ consumed on the work, Material Declaration forms with work order number shall be obtained from Security section and the same shall be submitted at the office of the Engineer-in-Charge.
36. For works at height and excavation / trench openings and night work, Work permit from safety department has to be obtained.

37. Welding Sets without ELCB and Safety Relay will not be permitted at site. Necessary instructions regarding safety shall be strictly adhered to by the agency during the course of the work.
38. For the completed items of the work 75% of the net amount payable on each bill can be paid as advance by CSL at the discretion of AGM (Civil), on a request by the contractor and a recommendation of the Engineer-in-charge and production of an undertaking on approved format by the contractor. Balance amount will be paid after scrutiny and check of the bill.
39. The tenderer shall specify the PAN No: allotted to him so that DGM (Fin) can ascertain his liability to the Income Tax Department. The income tax/KVAT/ any other statutory taxes, as per the rules /directions of the concerned departments, prevailing in force at the time of payment of bills will be deducted while making payment or when crediting the amount to the account.
40. The contractors registered under the Kerala value Added Tax Act, 2003 shall produce a Liability Certificate, along with the bill, in relation to the works contract, from the Assessing Authority showing the tax liability or tax remittance as the case may be and the works contract tax deduction will be made accordingly. Otherwise Works Contract tax @8% in the case of registered contractors and @10% in the case of unregistered contractors will be deducted from the payment released against the contract.
41. Occupational Health, Safety & Environmental requirements
 - a) The contractor (or a sub-contractor performing work on behalf of the contractor) is deemed to comply with the Occupational health, safety and environmental policy of the company and also to all operational controls/standard operating procedures and shall undertake the work in total compliance with the requirements of the established Integrated Management System (IMS) of the company.
 - b) The Contractor shall undertake the work in total compliance with all applicable legal/statutory requirements related to occupational health, safety and environment effective in the state of Kerala.
 - c) It is the sole responsibility of the contractor to assure that any sub-contractor/s who shall perform works in company lands/facilities/worksites on behalf of the contractor, is also following all requirements related to the Integrated Management System of the company and the health/safety/environmental Rules effective in the state.
 - d) The contractor shall provide/implement and operate/practice all occupational health, safety and environmental management measures/facilities, for their period of contract, in their activities/at their work sites, which shall be required according to the IMS of the company or that required by the health/safety/environmental Rules established and effective in the state, at their own cost.
 - e) If any contractor failed to comply with or violated any clauses/requirements of occupational health, safety and environmental Rules effective in the state, in their activities or at work sites and the same shall be exposed to the government or any competent authorities upon inspections, the contractor shall be solely responsible for all liabilities caused by his/her action and shall be responsible for paying the penalty and taking stipulated corrective actions insisted by the authorities within the specified time, at their own cost. Any liability to the company in this regard needs to be compensated by the contractor.

- f) Upon completion of the work, contractor shall clear the area and shall not leave any Occupational health/safety/environmental liabilities to the company, from their activities at the worksites.
42. During flooding of the docks staging has to be removed and is to be refixed after dewatering. No extra payment will be made for this.
43. Cochin Shipyard Limited reserves the right to terminate the Contract at short notice in case the Contractor's performance is found not satisfactory with regard to progress of work, quality, time factor, labour dispute with their workers, poor safety records etc., and other contractual obligations. No claim whatsoever will be entertained by Cochin Shipyard Limited on this account. If the contract is terminated, CSL will arrange the work through other agencies at the risk and cost of the contractor.
44. Tenders duly filled shall be deposited in the Tender Box kept in the office of the AGM (Civil), Cochin Shipyard Ltd. before the date and time as specified in the Tender Notice.

Sd/-

Assistant General Manager (Civil)

Signature,
Name & Address of contractor:
Date: