



## COCHIN SHIPYARD LIMITED

(A Government of India Enterprise)

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No.CIV/200/2009/AGM (CE)

25. 02.2010

### RE-TENDER NOTICE

Sealed competitive tenders in the prescribed forms 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	: New road to Compressor house & No.1 Tank
Earnest Money to be deposited	: Rs.3500/-
Cost of tender form <i>(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)</i>	: Rs.100.00 + ST (4%)
Last date and time of issue of tender forms	: Up to 12.00 hrs on 10-03-2010.
Last date and time of receipt of tender	: Up to 13.30 hrs on 10-03-2010.
Date and time of opening of tender	: At 14.00 hrs on 10-03-2010
Time of completion of work	: <b>30 days</b>
Short description of work	: Sectioning, leveling, gravelling and metalling,& Levelling of undulations; chipping carpet and flushing seal coat for Roads to Compressor house & No.1 Tank.

Tenderers have to submit proof of remittance of EMD in a separate sealed cover, which has to be kept outside the cover containing the tender. The tenders of only those contractors who have submitted proof of remittance of EMD as above will be opened. Adjustment of EMD amount against any amount payable to contractor by CSL will be accepted only on prior written approval of Asst General Manager (Civil Engineering).

All the tender documents (NIT, General Conditions of Contract, Special Conditions & Tender Schedule) are available on Cochin Shipyard's website [www.cochinshipyard.com](http://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/-

Asst General Manager (CE)

**CIVIL ENGINEERING DEPARTMENT**

No.CIV/200/2009/AGM (CE)

**NEW ROAD TO COMPRESSOR HOUSE & NO.I TANK****TENDER SCHEDULE**

<u>Sl.No</u>	<u>Description of item</u>	<u>Qty</u>	<u>Unit</u>	<u>Rate</u>	<u>Amount</u>
1	<b><u>ITEM NO:1</u></b> Supplying and stacking at site the following materials in stack at places pointed out by the engineer-in-charge, including cost and conveyance of all materials, all labour, other incidentals etc. complete for pre-measurement				
	a) 36mm size Machine crushed broken stones	50	m <sup>3</sup>	m <sup>3</sup>	
	b) 20mm size machine crushed broken stone	8	m <sup>3</sup>	m <sup>3</sup>	
	c)12mm size machine crushed broken stone	7	m <sup>3</sup>	m <sup>3</sup>	
	d) 6mm size machine crushed broken stone	4	m <sup>3</sup>	m <sup>3</sup>	
	e) Crusher sand	3	m <sup>3</sup>	m <sup>3</sup>	
	f) Gravel earth	15	m <sup>3</sup>	m <sup>3</sup>	
2	<b><u>ITEM NO:2</u></b> Sectioning up to150 mm forming the surface for new roads	250	m <sup>2</sup>	10m <sup>2</sup>	
3	<b><u>ITEM NO:3</u></b> Gravelling the area 75mm thk with departmental gravel spreading and forming gravel template section, watering and consolidation with power roller, cost of all materials, labour ,hire for rollers and fencing all as directed by the Engineer-in-charge.	90	m <sup>2</sup>	10m <sup>2</sup>	
4	<b><u>Item No.4</u></b> Metalling the roadway 100mm.spreaded thickness compacted to 75mm using departmental 36mm broken stone and departmental blinding material (0.15 m <sup>3</sup> /10m <sup>2</sup> )rolling spreading broken stone to template rolling dry to compactness with power roller from sides to center until movements of broken stone cease, watering profusely and rerolling until the fines cream up and fill the voids in the stones, then spreading the gravelly earth and sweeping in to the joints, watering and rerolling until the gravelly earth has worked in to all crevices and only a thin coat of slurry remains and take off the roller and allow it to set to harden for 24 hrs and rerolling next day till any deformity in the formation is rectified including fencing, lighting,watching,maintaining the surface all as directed by the engineer in charge.	250	m <sup>2</sup>	10m <sup>2</sup>	

5 **Item No.5**

Metalling the roadway 100mm.spreaded thickness compacted to 75mm using departmental 36mm broken stone and departmental blinding material (0.15 m<sup>3</sup> /10m<sup>2</sup> )rolling spreading broken stone to template rolling dry to compactness with power roller from sides to center until movements of broken stone cease, watering profusely and rerolling until the fines cream up and fill the voids in the stones, then spreading the gravelly earth and sweeping in to the joints, watering and rerolling until the gravelly earth has worked in to all crevices and only a thin coat of slurry remains and take off the roller and allow it to set to harden for 24 hrs and rerolling next day till any deformity in the formation is rectified including fencing, lighting,watching,maintaining the surface free of ruts for 15 days after the completion all as directed by the engineer in charge.

250 m<sup>2</sup> 10m<sup>2</sup>

6 **Item No.6**

Providing 25mm pre mixed chipping carpet with departmental broken stones after thoroughly cleaning the base with wire brushes, bass brooms and applying a priming coat of 7.5Kg of bitumen per 10m<sup>2</sup> and spreading the hot pre mix (formed by mixing 0.20m<sup>3</sup> of 20mm broken stone, 0.16m<sup>3</sup> of 12mm broken stone and 0.09m<sup>3</sup> of 6mm broken stone and total 23.25Kg bitumen per 10m<sup>2</sup>) to template rolling dense compact surface etc. complete (total usage of bitumen is 30.75Kg/10m<sup>2</sup> including an initial tack coat of 7.5 Kg /10m<sup>2</sup> of bitumen) also including hire charges for boiler, sprayer, roller HM Plant and drum mixtures, wire brushes, bass brooms, cost of fuel and oil, watching and other sundries etc. complete, but excluding cost of bitumen.

400 m<sup>2</sup> 10m<sup>2</sup>

7 **Item No.7**

Providing crusher sand flushing coat with 0.06m<sup>3</sup>/10m<sup>2</sup> departmental crusher sand after applying a tack coat including hire charges for boiler sprayer, roller, HM plant drum mixers, cost of fuel and oils, lighting, watching and other sundries etc. complete (Total usage of bitumen 6.72kg/10m<sup>2</sup>including tack coat),but excluding cost of bitumen.

400 m<sup>2</sup> 10m<sup>2</sup>

**TOTAL**

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**Date:**

Signature:

Name and address of the Tenderer:

Sd/-  
Asst General Manager (CE)

**CIVIL ENGINEERING DEPARTMENT**

No.CIV/200/2009/AGM (CE)

**SPECIAL CONDITIONS**

Name of work: **NEW ROAD TO COMPRESSOR HOUSE &NO.I TANK**

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. All corrigenda, addenda, amendments and clarifications to Tender Specifications will be hosted in the website [www.cochinshipyard.com](http://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
3. The tender for the work will be based on Single Bid system. The tender has to be submitted in two covers.

**3.1 Cover A:**

Cover A shall contain EMD for Rs.3500/- 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.

- 3.2 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.
- 3.3 Cover C shall be opened at 14:00 hrs on 10/03/2010 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.
- 3.4 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 10/03/2010 at 14.00 hrs.
- 4 Late tenders and tenders with conditions will be summarily rejected.
- 5 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
- 6 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.
- 7 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.
- 8 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.
- 9 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.
- 10 The time of completion of work of 30 days shall be reckoned from the 7<sup>th</sup> day of the date of issue of the work order or the date of handing over the site whichever is later.

- 11 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.
- 12 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.
- 13 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.
- 14 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.
- 15 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.
- 16 The contractor shall bring all necessary machinery and equipments required for the work.
- 17 Contractor shall be permitted to use artificial crushed sand (fine aggregate) in place of "clean river sand" except for plastering works.
- 18 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.
- 19 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.
- 20 The work shall be carried out without damaging any of the existing structures/ structures under construction in the locality.

- 21 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.
- 22 Relevant I.S. codes are to be followed for all items of work, any deviation for the work are found with this tender documents, Indian Standard specifications and Kerala Public Works Department specifications are to be followed. If specifications are silent about any aspect, other codes as directed by the Engineer-in-charge will be followed. In the absence of any code dealing with particular aspect, sound engineering practice shall prevail. Decision of the Engineer-in-charge in this respect will be final. In case there is a difference between Indian standard code and KPWD specification, the former shall prevail.
- 23 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.
- 24 For the construction purpose, the entire site will be handed over. If this is not possible due to reasons, which cannot be anticipated now, the site will be handed over in parts. No extra claim will be entertained for handing over the site in parts.
- 25 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.
- 26 Contractor shall arrange his own arrangement at his own cost for watering the road during metalling works. Contractor shall not be permitted to use water from CSL water supply system.
- 27 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.
- 28 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.

- 29 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.
- 30 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.
- 31 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.
- 32 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.
- 33 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.
- 34 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.
- 35 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.
- 36 IMS GUIDELINES
- 36.1 CSL is an ISO 9001 Company and is preparing for the certification of Integrated Management system (IMS) within the yard. As part of the implementation of IMS, subcontractors shall comply with the following measures related to the Quality, Health, and Safety & Environment (QHSE) policy of CSL.
- 36.1(a) Meeting or exceeding customer requirements.

- 36.1(b) Assuring quality of the products and service.
  - 36.1(c) Preventing occupational ill health & injuries.
  - 36.1(d) Ensuring safe work sites.
  - 36.1(e) Conserving natural resources.
  - 36.1(f) Preventing / Minimizing air, water & land pollution.
  - 36.1(g) Handling and disposal of Hazardous wastes safely
  - 36.1(h) Complying with statutory & regulatory and other requirements.
  - 36.1(i) Developing skills and motivating employees.
- 36.2(g) Occupational Health, safety & Environmental requirements of CSL shall also include the following:
- 36.2 (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.
  - 36.2 (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.
  - 36.2 (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.
  - 36.2 (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.
  - 36.2 (e) If any contractor fails to comply with or violates 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.

36.2 (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.

36.2 (g) Any clarification related to IMS requirements of the yard, may be obtained by the contractor from the Engineer in charge or the authorized representative of the contract, prior to the commencement of work.

37 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.

38 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.

39 Required quantity of bitumen will be supplied by the department .The contractor has to make own arrangement to collect from store and conveyance of the same to the place of work at his own risk and cost.

Sd/-

Assistant General Manager (Civil)

Signature, Name &

Address of contractor:

Date: