Sealed item rate quotations are invited from contractors registered with Engineering (Civil) Department of Mormugao Port Trust for undertaking the Work of “Repairs to Fishing Jetty at Vasco Bay.”

Cost of quotation : Rs.500/-

Earnest Money Deposit : Rs.9300/-

Estimated cost of work : Rs.4,65,042/-

Time limit of completion : 1 (One) months

The quotation form can be obtained from the office of the Chief Engineer, Mormugao Port Trust, Headland Sada, during office hours from 25/06/2018 to 29/06/2018, on payment of Rs.500/- Volume I comprising of Instruction to Tenderers, General and Special Conditions, General Specifications etc. of Mormugao Port Trust will be considered as part of Quotation Form.

GST registration for the bidder is mandatory. Bidder has to enclose attested copy of the GST Registration along with the quotation. GST has to be claimed extra as applicable while submitting the bill/bills. Tenderer should comply with all regulations of EPF, ESI, ALC, etc. No bill will be forwarded if the above regulations are not followed.

Quotation shall be accompanied by Earnest Money Deposit of Rs.9300/-deposited with FA&CAO Mormugao Port Trust in Cash or enclosed Demand draft. Quotation without Earnest Money Deposit in the stipulated form will not be considered.

The interested firms may alternatively download the Tender Document from the Mormugao Port Trust web site http://www.mptgoa.com. The downloading of the Tender Documents shall be carried out strictly as provided on website. No editing, addition/deletion of matter shall be permitted. If such action is observed at any stage, such offer is liable for outright rejection.
A printed set vol-I issued to the contractor contains instructions to the Tenderers, General and Special Conditions of Contract, General specifications forms an integral part of the Tender Documents.

Quotation duly completed should reach the office of the Chief Engineer, Mormugao Port Trust, Headland Sada by 15.00 hours on 29/06/2018, and they will be opened at 15.30 hours on the same day in the presence of such quoters as may wish to be present.

The Port Trust reserves the right to reject any or all the quotations without assigning any reasons thereof.

CHIEF ENGINEER

Headland Sada.
Date :-
Name of work: “Repairs to Fishing Jetty at Vasco Bay.”

<table>
<thead>
<tr>
<th>S.N.</th>
<th>Particulars</th>
<th>Clause of G.C.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Amount of Security Deposit and time</td>
<td>EMD will be retained as Security till the Maintenance period is successfully completed</td>
</tr>
<tr>
<td>2</td>
<td>Period for commencement from the Chief Engineer’s orders to commence.</td>
<td>3 days</td>
</tr>
<tr>
<td>3</td>
<td>Time of Completion</td>
<td>1(One) Month</td>
</tr>
<tr>
<td>4</td>
<td>Amount of liquidated damages.</td>
<td>Calculated at 0.5% value of the contract per week of seven days, or part thereof subject to a ceiling of 5% value of the contract.</td>
</tr>
<tr>
<td>5</td>
<td>Free Period of maintenance.</td>
<td>12 Months</td>
</tr>
<tr>
<td>6</td>
<td>Percentage of retention from each running account bill</td>
<td>10% of work done For each running bill.</td>
</tr>
<tr>
<td>7</td>
<td>Limit of Retention Money</td>
<td>10% value of the contract.</td>
</tr>
<tr>
<td>8</td>
<td>Total Security Deposit and Retention Money.</td>
<td>EMD Plus 10% value of the contract both will be released only after successful completion of maintenance period.</td>
</tr>
<tr>
<td></td>
<td>Minimum amount of interim Certificate.</td>
<td>Full and Final bill</td>
</tr>
<tr>
<td>---</td>
<td>---------------------------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>9.</td>
<td>-------------------------------------</td>
<td>54(1)</td>
</tr>
<tr>
<td>10.</td>
<td>Time within which payment to be made after contractor’s submission of the bill.</td>
<td>100% payment within 5 days of submission of undisputed joint measurement recorded bill and in quadruplicate after obtaining signature of JE/EA and AEN/AXEN concerned (2 copies to Head Office) with all supporting documents.</td>
</tr>
</tbody>
</table>

**SIGNATURE OF THE QUOTER**
MORMUGAO PORT TRUST
ENGINEERING (CIVIL) DEPARTMENT

QUOTATION NO. CE/Q-24/2018

Name of Work: “Repairs to Fishing Jetty at Vasco Bay.”

ADDITIONAL SPECIAL INSTRUCTIONS

1. The work shall be carried without disturbing the operation of Port or other agencies working in the area.

2. All materials bought for use shall be stored properly in a store room, Register of account of materials to be maintained at site.

3. The Plant/machinery/craft and workman shall be insured during the work and receipts of payment made towards premiums shall be submitted to the Chief Engineer.

4. The Plant/machinery required during the maintenance period shall be arranged by the contractor during the maintenance period at his own cost.

5. The Quoter shall also assess and include the cost of materials, labour, tools and plant and machinery/equipment for the maintenance works that may be required to be carried out by him during the free maintenance period.

6. Quoters are advised to go through the Schedule of Quantities and Rates and sequence of work before submission of the tender. They are also advised to inspect the site, ascertain for themselves the nature and the extent of work involved and also obtain all clarifications they may require before filling in the tender.

7. Quoters are required to sign with date the Schedule of quantities and Rates and the form of Quotation and fill in all the particulars and details called for therein. Unsigned quotations, without the details called for are liable for rejection.
8. **Measurements**

The quantities provided for in the Schedule of Quantities and Rates are only approximate and are given to provide a common basis for tendering. The actual quantity may differ from those provided for in the Schedule in view of the complexity of the work. Payments will be made according to the actual quantities of work ordered and carried out, jointly measured by the representative of Chief Engineer and the contractor.

9. **Rates and Prices to be inclusive.**

The rates entered in the Schedule of Quantities by the contractor shall include the provision of all supporting special equipment, labour of required skill, supervision, materials, erection, overheads and profits, watch and ward, insurance charges, during execution and every incidental and contingent costs and charges, whatsoever, **including sales tax on works contracts, GST etc.** if any, for compliance with conditions of contract and specification.

10. The specifications are intended to cover the execution of all works, necessary to complete the works, with all materials of accepted standards, as specified in the contract.

11. **Method of Measurement**

**General**

Unless stated or billed otherwise, all quantities shall be `net` as they finished and provided in the work. The rates and prices shall include all allowances towards wastage of materials required for use in the work.

12. The quoters will be deemed to have ascertained themselves to the extent and nature of the works involved, the various constraints and high degree of skill involved in the works.

13. **Time is the essence of contract and the entire work should be completed in 1(One) Month as specified in the schedule.** The Quoter shall also submit detailed programme for the timely completion of work giving details of gangs/labour/material supply/plant and machinery etc. taking into account the limited time schedule provided.

14. The Contractor`s supervisory staff shall be fully experienced in the type of work to be carried out under their supervision.
15. The contractor shall insure all tools and accessories to workers employed by him during execution of work and submit necessary insurance policies to the Department.

16. It shall be specifically noted that the contractor is expected to mobilise the required equipments and work force required to complete the entire work included in the contract well within the stipulated period.

17. As a statutory requirement, the contractor shall take all measures of safety against fire hazard and electrocution at site as follows:-

a) All temporary electric supply connections will be carried out with correct sizes of wires/cables and fuses and other safety devices as required under Electricity Rules in consultation with us.

b) One bucket full of water and sand shall be kept at the work spot. A Portable fire extinguisher shall also be kept at the work spot.

18. Quotations with conditions will be out rightly rejected.

19. The Quoter shall inspect the site and fully study the work involved vis-à-vis the quantity and specifications etc. before quoting for the work.

20. Any damage to the property of Port should be made good or compensated by the contractor.

21. After completion of days work/contract period the contractor shall clean, Clear the work site to the satisfaction of the Chief Engineer or his site Representative.

22. Permission for working beyond the normal working hours of the Port or on Sundays and Public Holidays as stipulated under clause No. 42 of General Conditions of Contract, (in the printed booklet) in volume-I of the Tender document will be given to the contractor subject to his agreeing to bear the cost of overtime, if any, which may have to be paid to the Port’s Supervisory staff.

23. The contractor and his workers /agents shall be required to obtain from MPT and display a Photo Identity Card during entry, stay and exit from the Port Security areas guarded by CISF personnel.

24. All applications for issuance of Photo Identity Card shall be routed through The Chief Engineer, who shall forward the same to the Port’s Traffic Department, whose pass section will issue the Photo Identity Card to the Contractor or his agent at free of cost and the same shall be valid for the
Duration of the contract..

25. Hot work permit will have to be obtained whenever required as directed.

26. GST registration for the bidder is mandatory. Bidder has to Enclose attested copy of GST Registration No along with the Tender. GST has to be claimed extra as applicable while Submitting the Bill/bills.

27. “The bidder shall quote the price exclusive of GST. Applicable GST shall be paid on the quoted price. The bidder shall indicate the applicable GST rate on goods/Services in the price bid ”

28. a. Security Deposit: EMD deposited along with the tender will be Converted as Security deposit
   b. Retention money: Retention money shall be deducted from reach Running account bill at 10 % of gross value of work done to the Limits of 10 % of contract value.
   c. Refund of Security deposit and Retention money: S.D and Retention money shall be refunded only after successful Completion of Defect liabilities period (Free Maintenance period) if Applicable.

29. Unregistered Venders under GST has to submit Declaration that GST is not applicable to them, due to turnover of their firm being less than 20 Lakhs.

Chief Engineer
Name of work: “Repairs to fishing jetty at Vasco Bay.”

**SCOPE OF WORK**

The work put to tender broadly comprises of the following items:

1. Driving old rails supplied by department vertically into the sea bed.
2. Strengthening of fishing jetty by fabricating and erecting in position old rails.
3. Strengthening of fishing jetty by fabricating and erecting in position M.S. plate 10mm thick including dismantling of old corroded M.S. structural plate etc.
5. Supplying and dumping laterite boulders.
7. Fixing of missing old truck size tyre fenders to horizontal rails.
8. Re-fixing of dislocated tyre fenders back in position.
9. **Credit to** be offered to the Port for taking away old dismantled Structural steel items.
MORMUGAO PORT TRUST
ENGINEERING (CIVIL) DEPARTMENT
Quotation No:- CE/Q-24/2018

Name of Work: “Repairs to Fishing Jetty at Vasco Bay.”

**SCHEDULE OF QUANTITIES & RATES**

<table>
<thead>
<tr>
<th>Item no.</th>
<th>ITEM</th>
<th>Appx. Qty</th>
<th>Unit of Qty. in words</th>
<th>Rate in Fig/ words</th>
<th>Amount Rs. Ps.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Driving of Old Rails 90 R or of any other section, 5-8m long vertically into the sea bed at locations as directed including joining of rail pieces if required to attain required length/height, All tools, plant, material, lead, lift, labour etc. complete. NOTE: <strong>90R rails will be issued by dept free of cost</strong> at AXEN/RLY. Yard/MM./any other area of MPT but transportation, loading &amp; unloading etc., shall be arranged by the contractor at his own cost. All tools, plant, labour and material etc., complete.</td>
<td>29.00</td>
<td>Quintal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Strengthening of fishing jetty at Vasco bay by fabricating &amp; erecting in position Old rails of 90 R or of any other section. Fabrication of structural members/bracing shall be carried out wherever required by dismantling the existing corroded members in front and below the deck surface, removing of existing tyre fenders as directed, including removing the existing M.S. deck plates for providing bracings, horizontal/vertical rails including</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
straightening the M.S. deck plates and re-fixing the same in position including re-fixing the removed tyre fenders back in position by using new D-shackle of required size, cutting the chain to required length as directed after completing the strengthening work to the satisfaction of departmental representative as directed, including cost of cutting, transporting the above material to site including hire charges of diesel generator, welding/cutting set, cables, gas electrodes, storage and safety of departmental materials etc. All labour & material, tools & plant, leads and lifts, labour etc., complete. NOTE: Only Old rails 90R or of any other section, will be issued by dept., free of cost at AXEN/RLY. yard/MM/any other area of MPT but transportation, loading & unloading etc. shall be arranged by the contractor at his own cost. All tools, plant, labour and material etc. complete.

40.00 Quintal

3. Strengthening of fishing jetty at Vasco bay by fabricating & erecting in position structural steel work in single section viz. new M.S. Plate 10mm thick etc. as directed including cutting and dismantling of any structural steel member, old plates, old rails, existing tyre fenders, etc., cutting, hoisting, fixing in position/replacing corroded MS plate with new plate of 10 mm thick for deck surfaces, also providing web/slice plate pieces of 10cms., wide and required length wherever required including hire charges of diesel generator set, gas cutting, electrodes, welding/cutting set etc. All labour & materials, tools & plant leads and lifts and labour etc. complete.

22.00 Quintal

4. Demolishing and clearing of cement concrete in trap stone metal, disposal of unserviceable material within a lead of 100m including all
<table>
<thead>
<tr>
<th></th>
<th>Description</th>
<th>Rate</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>Supplying and dumping of laterite boulders of approx., size not less than 30cms size inside structural steel jetty as directed for filling to the required level including compaction of the top 30 cm layer, watering and making base as directed for providing concrete. All labour and materials, tools, plant etc. complete. <em>(Note: Measurement for payment will be Truck measurements without deduction of voids)</em></td>
<td>6.00</td>
<td>Cubic Metre</td>
</tr>
<tr>
<td>6</td>
<td>Providing and laying (1:2:4)/M15 grade concrete or RMC using 20 mm graded black trap stone metal out of quarried boulders as coarse aggregate including mixing, depositing, shuttering, consolidating, levelling, curing etc. All labour and material, tools &amp; plant etc. complete.</td>
<td>6.00</td>
<td>Cubic Metre</td>
</tr>
<tr>
<td>7</td>
<td>Fixing of Old truck size tyre fenders wherever missing/damaged to the horizontal rails of the fishing jetty with 20mm/16mm/12mm dia. MS chain using 2 nos. D-shackles of appropriate size, including cutting of chain to required length as directed, making three holes per tyre including hire charges of plant/machinery, electrodes, etc., complete. All tools plant, labour and materials leads and lifts, transport etc. Complete. <em>(Old tyres and M.S chain will be supplied free of cost by dept., at AEN(GCB) yard/MM stores, Baina but transporting, loading &amp; unloading etc., shall be arranged by the contractor at his own cost.)</em></td>
<td>30</td>
<td>Number</td>
</tr>
</tbody>
</table>
8. **Removal of old truck size tyre fenders by cutting the corroded M.S. chain of 20mm/16mm/12mm dia., and re-fixing it with new M.S. chain/old existing chain of 20mm/16mm/12mm dia., to the horizontal rails of the fishing jetty using new 2 nos. D-shackles of appropriate size including cutting, welding and dismantling of any existing structural steel members, plates, old rails, including hire charges of plant/ machinery, electrodes etc., as required & as directed. All tools, plant ,transport, labour and material, leads and lifts etc. complete. (M.S. chain will be supplied free of cost by dept., at AXEN/GCB yard/MM stores, Baina) but transporting, loading & unloading etc. shall be arranged by the contractor at his own cost.**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>8.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>15</td>
<td>Number</td>
</tr>
</tbody>
</table>

9. **Credit** to be offered for taking away the old dismantled corroded structural steel members such as old rails, old M.S. chain, old M.S. plate etc.

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>9.</td>
<td>26.00</td>
<td>Quintal</td>
</tr>
</tbody>
</table>

| Total =  Rs. __________________________ |
|---|---|
| Total amount in figures | Rs. __________________________ |
| Total amount in words (Rupees __________________________ only) | **including all taxes but excluding GST** |

It is certified that I / we have written the unit rates in figures and words.
NOTE: While quoting for the work the contractor should take into account wastage/idling of labour due to high tide, rough sea condition, bad weather, movement of fishing trawlers & fishing community, etc. The contractor should deploy adequate men and machinery to ensure completion of work within the scheduled completion period.

Signature of Tenderer