Sealed item rate quotations are invited from contractors registered as well as unregistered with Engineering (Civil) Department of Mormugao Port Trust for undertaking the work of “Repairs to roof of Loco Shed at MPT Workshop, Baina ”.

Earnest Money Deposit : Rs.2,600/-

Estimated cost of work : Rs. 1,28,385/-

Time limit of completion : 30 days

The quotation form can be obtained from the office of the Chief Engineer, Mormugao Port Trust, Headland Sada, during office hours from 03/05/2019 to 15/05/2019 on application free of cost. 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.

Quotation shall be accompanied by Earnest Money Deposit of Rs.2,600/- either 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.

Quotation duly completed should reach the office of the Chief Engineer, Mormugao Port Trust, Headland Sada by 15.00 hours on 15/05/2019 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 roof of Loco Shed at MPT Workshop, Baina”.

<table>
<thead>
<tr>
<th>Particulars</th>
<th>Clause of G.C.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Amount of initial security and time.</td>
<td>11(1) Five percent of the contract price and Period 3 months.</td>
</tr>
<tr>
<td>2. Period for commencement from the chief engineer’s order to commence.</td>
<td>38 7 days</td>
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<tr>
<td>3. Time of completion</td>
<td>40 30 days</td>
</tr>
<tr>
<td>4. Amount of liquidated damages</td>
<td>43 Calculated at 0.5% value of the contract per week of seven days or part thereof subject to a ceiling of 5% value of contract</td>
</tr>
<tr>
<td>5. Free maintenance period.</td>
<td>45(1) 6 months</td>
</tr>
<tr>
<td>6. Percentage of retention money from each running account bill.</td>
<td>54(1) 10% of work done</td>
</tr>
<tr>
<td>7. Limit of Retention money</td>
<td>54(1) 10% of contract value</td>
</tr>
<tr>
<td>8. Total initial security deposit and Retention Money.</td>
<td>11(1) 54(1) EMD and 10% of contract value</td>
</tr>
<tr>
<td>9. Minimum amount of Interim certificate.</td>
<td>54(1) Full &amp; Final</td>
</tr>
</tbody>
</table>

SIGNATURE OF THE QUOTER
Name of Work: “Repairs to roof of Loco Shed at MPT Workshop, Baina”.

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, to be built by contractor at his cost. Register of account of materials 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 structure, 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 GST/CST 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 tenders 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 within a period of **30 days** 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 plant, machinery and workers employed by him during execution of work and submit necessary insurance policies to the Department.

16. If the work has to be carried out beyond normal working hours and during night time approval in advance for the working has to be obtained from the Chief Engineer. Overtime charges of the departmental supervisory staff has to be borne by the ´Contractor´

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

18. 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.

19. Quotations with conditions will be out rightly rejected.

20. 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.

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

22. 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.

23. 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.
24. 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.

25. 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 on payment of necessary fees as prescribed from time to time and the same shall be valid for the duration of the contract or a period of one year, whichever is less.

26. Subject to the availability, land for construction of temporary sheds/stores/labour hutment’s etc. will be given to the contractor in Port areas at Headland, Sada. The contractor shall clear away all the temporary structures built within a period of fourteen days after completion of the work and leave the whole of the site clean to the satisfaction of the Chief Engineer.

27. Lease rent shall be charged to the contractors for the area allotted for construction of their temporary sheds for site office/store/labour hutments required in the contract works. The licence fee shall be as per Port’s scale of Rates vide item (i) and (ii) of part –II (Section-C).

28. No temporary structures/sheds which are constructed to house the contractor’s office/store/labour hutments shall be permitted to be retained during the period of maintenance.

29. All the materials to be used in the structure shall be conforming to relevant ISI specification or as specified in the Tender Schedule. Contractor shall undertake laboratory test as specified in the relevant ISI at the discretion of Chief Engineer and only approved materials/approved brand of materials shall be used.

30. Incase the contractor fails to vacate the port premises allotted to him for site office within the stipulated period after the completion of the work, the Board shall have right to debar such defaulting contractors for future contracts of the Board by blacklisting him and shall also be charged penal lease rental at the Prescribed rate.

31. Hot work permit will have to obtain whenever required as directed.
32. Contractor shall carry out all the relevant Laboratory tests of the material to be used in the construction as specified in relevant I.S.I at the approved testing laboratory. Test samples shall be selected by the representative of the Chief Engineer only, and all the expenses of such tests shall be borne by the contractor. The entire test reports in the original shall be made available to the Chief Engineer as and when the tests are carried out.

33. **Contractor shall take care of necessary safety measures of his workmen as the work to be carried at a substantial height.**
Quotation No. CE/Q-28 / 2019

Name of Work: “Repairs to roof of Loco Shed at MPT Workshop, Baina”.

SCOPE OF WORK

1. Dismantling & clearing away corrugated A.C sheets in roof including ridges, hips, gutters etc. & stacking the serviceable material & disposal of unserviceable material at places pointed out within a lead of 100m including all labour & material, tools & plant etc. complete.

2. Supplying & fixing asbestos cement corrugated sheets 6mm thick in roofing including cutting/mitering, drilling holes, fixing with necessary G.I. bolts, nut G.I. and bitumen washers etc. All labour & material complete. **Note: A.C sheets will be issued free of cost by department. However bolts, nuts, hooks, washers etc. are to be provided by the contractor at their own cost.** Transportation of sheets from MM store shall be arranged by the contractor at his own cost.

3. Supplying & erecting in position structural steel work in single section (heavy sections less than 34 kg./m) incl. Cutting, hoisting, fixing in position and cleaning the surface, painting two coats of approved quality synthetic enamel paint of approved colour/shade over a coat of Red oxide Zinc chromite primer etc. All labour & materials tools & plant etc. complete.

4. Clearing of AC valley gutters 40cm wide of Loco shed roof including disposing of cleaned materials within a lead of 100metres. All labour, scaffolding, tools and plant etc complete.

5. Clearing of rain water down take pipes C.I/PVC pipes 4’/6’ dia of Loco shed including disposing of cleaned materials within a lead of 100metres. All labour, scaffolding, tools and plant etc complete.

6. Providing roofing compound for holes/bolts of existing A.C sheets of the Loco Shed Workshop, Baina. All labour, scaffolding, tools and plant etc complete for area 3400M2 (approx)
Name of Work: “Repairs to roof of Loco Shed at MPT Workshop, Baina”.

**SCHEDULE OF QUANTITIES AND RATES**

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Description of work</th>
<th>Approx Qty.</th>
<th>Unit of Qty. in words</th>
<th>Rate in Fig/words</th>
<th>Amount Rs. Ps.</th>
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<tbody>
<tr>
<td>1</td>
<td>Dismantling &amp; clearing away corrugated A.C sheets in roof including ridges, hips, gutters etc. &amp; stacking the serviceable material &amp; disposal of unserviceable material at places pointed out within a lead of 100m including all labour &amp; material, tools &amp; plant etc. complete.</td>
<td>120</td>
<td>M2</td>
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<td>2</td>
<td>Supplying &amp; fixing asbestos cement corrugated sheets 6mm thick in roofing including cutting/mitering, drilling holes, fixing with necessary G.I. bolts, nut G.I. and bitumen washers etc. All labour &amp; material complete. <strong>Note: A.C sheets will be issued free of cost by department. However bolts, nuts, hooks, washers etc. are to be provided by the contractor at their own cost.</strong> <strong>Transportation of sheets from MM store shall be arranged by the contractor at his own cost.</strong></td>
<td>120</td>
<td>M2</td>
<td></td>
<td></td>
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<td>3</td>
<td>Supplying &amp; erecting in position structural steel work in single section (heavy sections less than 34 kg./m) incl. Cutting, hoisting, fixing in position and cleaning the surface, painting two coats of approved quality synthetic enamel paint of approved colour/shade over a coat of Red oxide Zinc chromite primer etc. All labour &amp; materials tools &amp;</td>
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<td>plant etc. complete.</td>
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<td><strong>4</strong> Clearing of AC valley gutters 40cm wide of Loco shed roof including disposing of cleaned materials within a lead of 100metres. All labour, scaffolding, tools and plant etc complete.</td>
<td>111.00 M</td>
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<td><strong>5</strong> Clearing of rain water down take pipes C.I/PVC pipes 4'/6' dia of Loco shed including disposing of cleaned materials within a lead of 100metres. All labour, scaffolding, tools and plant etc complete.</td>
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<td><strong>6</strong> Providing roofing compound for holes/bolts of existing A.C sheets of the Loco Shed Workshop, Baina All labour, scaffolding, tools and plant etc complete for area 3400M² (approx)</td>
<td>7500 No</td>
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Total amount in figures Rs. __________________________

Total amount in words (Rupees __________________________ only)

It is certified that I / we have written the unit rates in figures and words.

Name & Address of Quoter.

________________________________________

________________________________________

SIGNATURE OF THE QUOTER

Date: _______________

Place: _______________