

#### MORMUGAO PORT TRUST ENGINEERING (CIVIL) DEPARTMENT.

#### **QUOTATION NOTICE**

#### QUOTATION NO. CE/Q-62/2019

Sealed PERCENTAGE rate quotations are invited from the contractors registered with Engineering (Civil) Department of Mormugao Port Trust for undertaking the work of "Providing tyre fenders to Port craft jetty and Berth no. 4 in MOHP / Harbour area."

Cost of quotation : Rs 500.00

Earnest Money Deposit : Rs.4,600/-

Estimated cost of work : Rs. 2,28,576.60

Time limit of completion : Two months

The quotation form can be obtained from the office of the Chief Engineer, Mormugao Port Trust, Headland Sada, during office hours from **11/9/2019 to 18/9/2019** 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.

GST registration for the bidder is mandatory. Bidder has to enclose attested copy of the GST Registration along with the tender. 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. 4,600/-** 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 **18/9/2019** 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.

Executiuve Engineer

(HR)

Headland Sada. Date:- 11/9/2019



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Name of work: "Providing tyre fenders to Port craft jetty and Berth no. 4 in MOHP / Harbour area."

Particulars

Clause of G.C.

1.	Amount of security and time.	11(1)	EMD plus ten percent of the contract price and Period 8 months.
2	Period for commencement from the chief Engineer's order to commence.	38	Immediately
3	Time of completion	40	Two months
4	Amount of liquidated damages	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
5	Maintenance period.	45(1)	12 months
6	Percentage of retention money from each running account bill.	54(1)	10%
7	Limit of Retention money	54(1)	10% value of the contract
8	Total security deposit and Retention Money.	11(1) 54(1)	EMD plus10% value of the contract
9	Minimum amount of Interim certificate.	54(1)	Rs.100,000/-

SIGNATURE OF THE QUOTER



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Name of Work: "Providing tyre fenders to Port craft jetty and Berth no. 4 in MOHP / Harbour area."

#### 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, safety of workers / structure, 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 quotation. 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 quotation.
- 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 and there is no claim will be entertained in case of any variation in the quantity. 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 payments will be made as per the item unit rate basis for the entire work. However, in case of defects/ improper execution of work, penalty will be imposed in the final bill amount payable upon approval of competetent Authority.

#### 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, excluding GST if any for compliance with conditions of contract and specification. The GST will be paid extra as applicable which shall be claimed along with the Bill.

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 quotations 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 **Two months** as specified in the schedule. The Quoter shall also submit detailed programme for the timely completion of work giving details of skilled labour/material supply/plant, machinery, safety equipments, ropes, crane 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. 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.
- 16. 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.

- 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 during execution of this work should be made good free of cost 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. Contractor has to take care of any electrical or telephone cables. Any damage to MPT property will have to make good by the contractor free of cost.
- 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 free of cost and the same shall be valid for the duration of the contract or a period of one year, whichever is less.
- 25. 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.
- 26. Maintenance period is 12 months for this work.
- 27. Security Deposit which is EMD plus 10 % Retention Money (deducted from the bills) shall be refunded to the contractor only after successful liability period (Free Maintenance period.)



## MORMUGAO PORT TRUST ENGINEERING (CIVIL) DEPARTMENT

QUOTATION NO: CE/Q-62/2019

Name of Work: "Providing tyre fenders to Port craft jetty and Berth no. 4 in MOHP / Harbour area."

#### **SCOPE OF WORK**

- 1. Removal and fixing of tyres fenders of various sizes as described in the items (Bill of Quantities).
- 2. Fixing id 32 mm Dia E.N.8 eye hooks as directed.

Note: Contractor should take all required safety precautions for his workers during execution of this work.



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#### **SCHEDULE OF QUANTITIES AND RATES**

Sr.	Description ofonl-	A 40 40 40 5-7	Unit of	Rate in	A 400 03340 t
	Description of work	Approx			Amount
No.		Qty.	Qty. in	Fig/	(RS)
			words	words	
1.	2.	3.	4.	5. 6.	7.
1.	Removal of old / damaged tyre fenders and m.s. chain and transporting the same to MM, Baina as directed etc. All tools, plant, labour and material etc complete.	14.00	No.	1680.00	23520.00
2.	Providing 32mm dia E.N.8 (Medium carbon steel, EN= Euro Norm) eye hooks by installing / inserting 250mm deep into the berth face wall after drilling 32mm dia, 250mm long hole in the RCC surface including widening the holes to 35mm at the bottom for fixing 32mm dia split anchor hooks, anchored using Lockfix compound of FOSROC make or equivalent into the holes, etc Rate to include for drilling and providing and fixing E.N.8 hooks, painting with with a coat of primer and two coats of anti corrossive paint as directed. All tools, plant, labour and material etc complete.	60.00	No.	1252.65	75159.00
3.	Shifting and suspending the tyre fenders of approx. size 18.00-25 in position with 20mm dia m.s. short link chain, both supplied by the department (contractor is required to collect tyres and m.s. chain from MM, Baina) including making 3 nos holes in a tyre using core cutter as directed, providing, fabricating and fixing 100mm dia G. I. sleeves made of G. I. pipe (class B), each 150mm long welded at end to 10 mm thick m.s. plates of size 200 x 200mm (4 nos) inside and outside of tyre fender to prevent tear of tyre around the hole (as shown in the sketch) to which the 20mm dia m.s. chain link is welded by passing through the slot made in the plate using 16mm dia m.s. rod, 150mm long as shown in the sketch or as directed and this assembly is passed through a 110mm dia circular hole made in the tyre surface and the other end of the m.s. chain is clamped to the eye hook using a bull dog clamp of proper size. An assembly of two such hooks is required to fix one tyre to the fender panel. Rates to include fabricating and installing of tyre fenders at site using all accessories, Hydra crane, safety equipments, painting the m.s. chain and sleeves with a coat of primer and two coats of anti corrossive paint. All tools, plant, labour and material etc complete.	32.00	No.	4059.30	129897.60
	Total (A) =	52.00	140.		
	TOTAL (A) -			Rs	228576.60

### 2,28,576.60

## TOTAL AMOUNT OF TENDER INCLUSIVE OF ALL TAXES (exclusive of GST) = "A" = Rs. 2,28,576.60

1. ADD	% (IN FIGURES)
In words	
Over the above amount	at "A" i.e Rs
	OR
2. DEDUCT	% (IN FIGURES)
In words From the above amount	at "A" i.e. Rs.
service tax) in Figure – Rs.	ender Amount inclusive of all Taxes(except
In Rupees	Words
	Only.
may be.  2. Tenderers are advabefore tendering.  3. The quantities give Rates are approximates.	score either "ADD "or "DEDUCT" as the case vised in their own interest to inspect the site ven above in the schedule of Quantities and mate and are furnished for the guidance of the
tenderers.	
Witness's:	Tenderer's:
Signature:	Signature:
Name:	Name:
Address:	
 Tel No:	Tel No:
	Mobile No:
Date:	Date: