MORMUGAO PORT TRUST

ENGINEERING MECHANICAL DEPARTMENT

Quotation no. CME/XEN(EQUIP)/HMC-02/02/2019



QUOTATION

FOR

<u>"Periodical Load testing of 2 nos. mechanical grab buckets with SWL- 32 tons at Mormugao Port Trust"</u>

Due at 3.00 P.M on 27.11.2019

Website: www.mptgoa.gov.in

MORMUGAO PORT TRUST ENGINEERING MECHANICAL DEPARTMENT

Quotations are invited in a sealed cover from authorize firms duly super scribed as QUOTATION FOR "Periodical Load testing of 2 nos. 18 cbm mechanical grab buckets with SWL- 32 tons at Mormugao Port Trust".

Details about Quotation:

Quotation invited by	CHIEF MECHANICAL ENGINEER (I/c), MORMUGAO PORT TRUST
Quotation No.	Quotation no. CME/XEN(EQUIP)/HMC-02/02/2019
Name of Work	Periodical Load testing of 2 nos. 18 cbm mechanical grab buckets with SWL- 32 tons at Mormugao Port Trust
Document Cost	Rs.500/- in the form of DD from Nationalized/ Scheduled Banks in favour of the Financial Advisor & Chief Accounts Officer, MPT, payable at Vasco, Goa to be submitted along with the quotation, otherwise the offer shall not be considered. (Quotation Document Fee is not refundable)
Completion Period	The work should be completed within one week from the date of receipt of the work order.
Liquidated Damages	For delay in supply/work Liquidated Damages, equivalent to 1% of the total contract value/per week or part thereof subject to maximum 10% are liable to be deducted from any moneys due or become due to the Contractor
Payment terms	100% payment shall be made within 30 days after satisfactory completion of work on producing invoice complete in all respect. The contractor shall furnish their bank account number PAN card, MICR number. Name of the Branch along with Bill for arranging payment made through E.C.S. by the Trust.
Bid Validity	60 Days from the date of opening of the quotation.
Date of submission of bids	27/11/2019 till 15:00 Hrs.
Date of Opening of bids	27/11/2019 at 15:30 Hrs
Address for communication and submission of bid:	"Superintending Engineer (M)" Engineering Mechanical Dept., Mormugao Port Trust, Mormugao, Goa – 403804.
Contact Details	Phone :0832-2594204, 9823152062 Email : xenm.equip@gmail.com
Website	www.mptgoa.gov.in

CHIEF MECHANICAL ENGINEER (I/c)
MORMUGAO PORT TRUST

TECHNICAL SPECIFICATION

1.0. **GENERAL**

Mormugao Port Trust invite the quotation for the work of "Periodical Load testing of 2 nos. 18 cbm mechanical grab buckets with SWL- 32 tons at Mormugao Port Trust".

2.0. SCOPE OF WORK

- 2.1 Every Lifting Appliances and Loose Gears shall be tested, examined and certified by a Competent Person, before being taken into use for the first time to ensure that it is of good construction sound material and of adequate strength for the purpose for which it is used and after it has undergone any alterations of repairs liable to affect its strength or stability and also once at least in every five years in the manner set out in Schedule-I [Regulation 41(1)] and Schedule-I [Regulation 47(1)].
- 2.2 After satisfactory completing of the testing and examination indicated above, the competent person shall enter the particulars of these tests in Part-I and Part-II of the Register of lifting appliances and loose gear and attach the appropriate certificates (in form-IV and V) to the register as per the Regulations 51 and 52(1). As such, the tenderer shall carry out this **five yearly load testing** in line with above Dock workers (safe, health and welfare) regulations, 1990.

3.0. TECHNICAL SPECIFICATIONS

3.1 The details of mechanical grab buckets for Periodical load testing are given below.

SR.	EQUIPMENT	QTY	SWL
NO.			
1	18 cbm mechanical grab buckets with 4 wire ropes,	2 nos.	32 Tons
	empty weight 10 tons, year of manufacture 2013		

- 3.2 The periodical load testing should be carried out to the satisfaction of the Engineer in charge.
- 3.3 All left over/ scrap materials etc. are to be promptly cleared out from the work site by the Bidder at his own cost.

3.4 Definitions:

(i) "Competent person" means

- (a) A person belonging to a testing establishment in India who is approved by the Directorate General Factory Advice Service & Labour Institutes, Government of India, for the purpose of testing, examination or annealing and certification of lifting appliances, loose gear or wire ropes.
- **(b)** Any other person who is recognized under the relevant regulations in force in other countries as competent for issuing certificates for any kind of purposes mentioned in sub-clause(i) for implementation of the protection against accidents (Dockers) convention (revised), 1932 (no. 32) and the convention concerning the occupational safety and health in dock work (no. 152), 1979, adopted by International Labour Conference.
- (ii) Lifting appliances: Means all stationery or mobile cargo handling appliances including their permanent attachments such as cranes, derricks, shore based power operated ramps used on shore or on board ship for suspending, raising or lowering cargo or moving them from one position to another while suspended or supported in connection with the dock work and includes lifting machinery.
- (iii) Loose gears: Means hook, shackle, swivel chain, sling, lifting beam, container spreader, tray and any other such gear, suspended or supported in connection with the dock work and includes lifting the load can be attached to a lifting appliance and includes lifting device.
- (iv) Safe working load: Means "safe working load" in relation to an article of loose gear or lifting appliance means the load which is the maximum load that may be imposed with safety in the normal working conditions and as assessed and certified by the competent person.

4.0 GENERAL TERMS AND CONDITIONS

4.1 Validity:

The validity period for the offer shall be 60 days from the date of opening of the quotation.

4.2 Price:

The offered rates shall be inclusive of all taxes and duties. Service Tax shall be paid as applicable. If, any new tax will be imposed by State/ Central Govt. and same will be reimbursed on producing documentary proof.

4.3 Completion Period:

The entire work shall be completed within **one week** from the date of receipt of work order.

4.4 Payment Terms:

- i. 100% payment shall be made on within **30 days** after satisfactory completion of work on producing invoice complete in all respect.
- ii. The contractor shall furnish their bank account details for the payment through ECS by the Trust. A copy of the PAN card, Service Tax Registration no., EPF & ESI registration shall also be furnished. MICR number Name of the Branch along with Bill for arranging payment made through E.C.S. by the Trust.

4.5 Liquidated Damages:

In the event of failure by the contractor to complete the execution of the work within the time stipulated in the contract or by the expiry of any period of extension granted by the Board's terms thereof, the contractor shall pay the Board as Liquidated Damages for delay to complete the work, a sum of 1% of contract price per week or part thereof subject to a maximum of 10% and the Board shall have the power to deduct this amount from the payment of the amounts due to the contractor or from his deposit.

4.6 The tenderer shall furnish a copy of the valid certificate issued by DGFASLI authorizing your agency to carry out the subject works.

4.7 Other terms and conditions

- i) All tools and tackles shall be arranged by the Contractor at their own cost.
- ii) The Bidders is advised to visit the site and get acquainted regarding the nature of the work involved at site conditions before quoting the rate.

- iii) The technical specification Schedule 'A', General terms and condition at Schedule 'B' and Schedule of prices and quantities Schedule 'C' to be read in conjunction to ensure the actual supply and works involved.
- iv) Necessary Entry passes shall be obtained by the Contractor at their own cost with the approval of Port Officials.
- v) The Trust will not be responsible for any loss or damage of the men/ materials/ tools/ plants engaged by the firm during the work at site or transportation.
- vi) The Contractor shall take utmost care during the execution of the work, if any damage to Port property, the cost of the damage shall be deducted from the Contractor's bill.
- vii) Address for communication and submission of bid: Superintending Engineer (M), 2nd floor A.O. Bldg, Headland Sada, Engineering Mechanical Dept., Mormugao Port Trust, Mormugao, Goa 403804. Phone: 0832-2594204 and Mobile: 9823152062
- viii) Further amendments if any, visit our Website: www.mptgoa.gov.in

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SCHEDULE OF PRICES AND QUANTITIES

Sr No	Description	Unit	Qty	Unit Rate in (Rs.)		Amount in (Rs.)
INO				In fig.	In words	
1.	18 cbm mechanical grab buckets, empty weight 10 tons, SWL-32 tons and year of manufacture 2013	Lump sum	2 nos.			
Total						

(In Words Rupees			
	only)		
Date:	Signature:		
Place:	Name:		
	Address:		
	Office Seal of firm:		

Note: The offered rates shall be inclusive of all taxes and duties. GST shall be paid as applicable. If, any new tax will be imposed by State/ Central Govt. and same will be reimbursed on producing documentary proof.