MORMUGAO PORT TRUST ENGINEERING MECHANICAL DEPARTMENT

Quotation No.: CME/XEN(EQUIP)/HMC-09/03/2021



QUOTATION

FOR

<u>"Strengthening of upper tower structure foundation of Port Harbour</u> <u>Mobile Crane - Italgru at Mormugao Port Trust"</u>

Due at: 10.30 Hrs. on 16.04.2021

Website: www.mptgoa.gov.in

MORMUGAO PORT TRUST ENGINEERING MECHANICAL DEPARTMENT

Quotations are invited in a sealed cover duly super scribed as QUOTATION FOR "Strengthening of upper tower structure foundation of Port HMC Italgru at Mormugao Port Trust".

Details about Quotation:

Quotation invited by	CHIEF MECHANICAL ENGINEER, MORMUGAO PORT TRUST
Quotation No.	Quotation No.: CME/XEN(EQUIP)/HMC-09/03/2021
Name of Work	Strengthening of upper tower structure foundations of Port HMC Italgru at Mormugao Port Trust
Completion Period	The work should be completed within 07 days from the 7th day of receipt of LOA/P.O whichever is earlier.
Security Deposit	3% of the contract value will be recovered from the contractor's bill as security deposit and retained till the defect liability period of 6 months.
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 0.5% of contract price per week or part thereof subject to a maximum of 5% 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. The GST @ 18% on LD will be deducted at the time of making payment to Vendors/ Contractors.
Payment terms	100% payment shall be made within 15 days after satisfactory completion and commissioning of work and on furnishing undisputed invoice complete in all respects. The contractor shall furnish their GST code, EPF, ESI, Wage register, Attendance register, PAN card, bank account number, MICR number Name of the Branch along with Bill for arranging payment made through E.C.S. by the Port.
Bid Security Declaration (BSD)	Bidder should submit the Bid Security declaration as enclosed at Appendix-I. The original BSD should be enclosed along with tender while submitting bid. The BIDDER shall submit the Bid Security Declaration Format in lieu of EMD. The tender not accompanied with Bid security declaration shall be summarily rejected.
Bid Validity	60 Days from the date of opening of the quotation.
Guarantee Period	6 months from the date of satisfactory completion of the work.
Submission of bids	16.04.2021 at 10.30 hrs
Opening of bids	16.04.2021 at 11.00 hrs
Address for communication and submission of bid	"Superintending Engineer (M)" Engineering Mechanical Dept., Mormugao Port Trust, Mormugao, Goa – 403804.
Contact Details	Executive Engineer(Equipments), Phone :0832-2594572, 9850474769 :0832-2594581, 8805209387 Email : xenm.equip@gmail.com
Website	www.mptgoa.gov.in

SUPERINTENDING ENGINEER (M)
MORMUGAO PORT TRUST

TECHNICAL SPECIFICATION

1.0 **GENERAL**

Mormugao Port Trust invites the quotation for the work of "Strengthening of upper tower structure foundations of Port HMC Italgru at Mormugao Port Trust".

2.0 SCOPE OF WORK

- **2.1** The contractor shall carry out the welding of 2 Nos. stiffeners plates of the dimension as shown in the drawing No. DVG01830 to the foundations of upper tower structure of Port HMC as shown the sketch no. Sketch-01. The drawing No. DVG01830 and sketch no. Sketch-01 are attached at Annexure-I and Annexure-II respectively.
- **2.2** The contractor shall arrange for the 2 Nos. stiffener plates as per the material or equivalent of size and material mentioned in the above mentioned drawing. The contractor shall submit the material composition certificate of the stiffener plate.
- **2.3** The Welder engaged by the contractor should be IRS/ASME/Bureau Veritas/Lloyd's register/ABS certified welder. The contractor shall produce the necessary documentary evidence for the welder carrying out the works.
- 2.4 Also, the supporting structural joints of the upper tower structure at 4 locations below the top sheave pulleys platform as shown in drawing no. Drg.01 are corroded and the same are to be inspected for cracks by providing suitable scaffolding. In case any cracks are found and confirmed ND test (DP/X-Ray/Ultrasonic/Magnetic particle test) as applicable then these cracks are also to be repaired by welding as per the procedure instructed by the Third Party Inspection (TPI) agency appointed by Port.
- **2.5** The Third Party Inspection (TPI) agency will be appointed by Port.
- **2.6** The contractor shall arrange for the necessary scaffoldings to carry out the job.
- **2.7** The contractor shall carry out the welding works as per the welding procedure to be used as informed by the TPI agency. The welding rods 7018 to be used for carrying out the work shall be arranged by the contractor.
- 2.8 The contractor shall paint all the welded joints with marine epoxy primer and marine finished paint of existing color shade after the TPI agency personnel witnessing and clearing the testing of the welded joints.
- **2.9** The contractor shall arrange all the tools and tackles (including welding electrodes, electrode oven, gas cutting set etc.) required for carrying out the welding works on the HMC.

- 2.10 Since the work is to be carried out at a considerable height on the crane the contractor shall arrange for PPE (Personal Protective Equipments), safety belts etc. for all his staff required to carry out the job All the workmen of the contractor shall be covered under a suitable insurance policy. Accidents, if any, fatal or otherwise at site shall be the sole responsibility of the contractor. The Port shall not be held liable for compensation in whatsoever manner under any circumstances.
- **2.11** The Electrical power supply required to carry out the works will be supplied free of cost to the contractor from the nearby power supply point as per Port's convenience. However contractor shall bring his own switchgear and equipments, viz. supply cable, extension box etc. to take the electrical power from the supply point provided by Port. Oven for pre-heating of welding rods shall be arranged by the contractor.
- **2.12** All the welding works are to be carried out as per the welding procedure provided by the TPI agency personnel and under his supervision.
- **2.13** The contractor shall produce the documentary evidence for the welder carrying out the works.
- 2.14 All welded joints (carried out by the contractor) are to be tested by ND test (DP/X-Ray/Ultrasonic/Magnetic particle test) as applicable and instructed by the TPI agency.
- **2.15** The contractor shall obtain necessary 'Hot work permit' from the Port authority to carry out the subject work.

3.0 GENERAL TERMS AND CONDITIONS

3.1 COMPLETION PERIOD

The work should be completed within 07 days from the 7th day of receipt of LOA/P.O whichever is earlier on Port HMC Italgru.

4.0 Eligibility of the Tenderer

The following should accompany the bid document in sealed cover, viz.

- i) The contractor should be experienced contractor who have executed similar works in the past. A scanned copy of completion certificate for having executed similar works shall be furnished along with the bid which shall be verified before award of LOA/PO.
- ii) Similar works implies repairs of structural welded joints of Harbour Mobile Cranes/ cranes/ ships at Government organization/ PSU's/Reputed Organization.
- iii) Tender document issued by the Port shall be duly initialled on each page with rubber stamp of the Bidder and submitted along with the bid.
- iv) Certificate of Registration with PF Commissioner/ESI authorities and GST.

5.0 <u>Security Deposit:</u>

3% of the contract value will be recovered from the contractor's bill as security deposit and retained till the defect liability period of 6 months.

6.0 Validity:

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

7.0 Price:

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

8.0 Payment Terms:

100% payment shall be made within **15 days** after satisfactory completion and commissioning of work and on furnishing undisputed invoice complete in all respects. The contractor shall furnish their GST code, EPF, ESI, Wage register, Attendance register, PAN card, bank account number, MICR number Name of the Branch along with Bill for arranging payment made through E.C.S. by the Port. .

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9.0 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 0.5% of contract price per week or part thereof subject to a maximum of 5% 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. The GST @ 18% on LD will be deducted at the time of making payment to Vendors/ Contractors.

10.0 Other terms and conditions

- i) All tools and tackles, scaffolding, welding electrodes, consumables, safety belts, PPE required for the job shall be arranged by the Contractor at their own cost.
- ii) The Bidders are 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 Port 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: Office of the Chief Mechanical Engineer 2nd floor A.O. Bldg, Headland Sada, Engineering Mechanical Dept., Mormugao Port Trust, Mormugao, Goa 403804. Phone: 0832-2594572/2594581 and Mobile: 9850474769/8805209387
- viii)Further amendments if any, visit our Website www.mptgoa.gov.in

EXECUTIVE ENGINEER (M) MORMUGAO PORT TRUST

SCHEDULE OF PRICES AND QUANTITIES

<u>Strengthening of upper tower structure foundations of Port HMC Italgru at Mormugao Port Trust</u>

Sr. No.	Description	Qty.	Unit	Rate	Amount
1	Charges for strengthening the upper tower structure foundation by welding of 2 Nos. stiffener plates as per the scope of work at Schedule-A, B & C	2	Nos.		
2	Charges for ND test (DP/X-Ray/ Ultrasonic/Magnetic particle test) as applicable of 4 Nos. locations of the supporting structural joints of the upper tower structure.	1	LS		
3	Charges for repairs of cracks (if found any) on the 4 Nos. locations of the supporting structural joints of the upper tower structure.	4	Nos.		
Total					

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

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

Payment shall be made as per the actual work carried out/on pro-rata basis

Bid Security Declaration Form

Date:	Tender No	
To,		
CHIEF MECHANICA	L ENGINEER	
MPT Goa.		

Sub: Tender for "Strengthening of upper tower structure foundations of Port HMC **Italgru at Mormugao Port Trust.**"

I/We understand that, according to tender conditions, bids must be supported by a Bid Securing Declaration.

I/We accept that I/We may be disqualified from bidding for any contract with MPT for a period of three (3) year from the date of notification if I am /We

- Are in a breach of any obligation under the bid conditions, a.
- Made misleading or false representations in the forms, statements and attachments b. submitted in proof of the qualification requirements;
- If the bid is withdrawn or varied or modified in a manner not acceptable to the c. Employer during the validity or extended validity period duly agreed by the Bidder
- Any effort by the Bidder to influence the Employer on bid evaluation, bid comparison d. or contract award decision.
- Fail to commence the work on the specified date as per LOA/Work order and/or. e.
- f. Sign the Agreement AND / OR furnish the required Performance security.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Signed: (insert signature of person whose name and capacity are shown) in the capacity of					
(insert legal capacity of person signing the Bid Securing Declaration)					
Name: (insert complete name of person signing the Bid Securing Declaration)					
Duly authorized to sign the bid for an on behalf of (insert complete name of Bidder)					
Dated on	day of	(insert date of signing)			
Corporate Seal (where appropriate)					