MORMUGAO PORT TRUST ENGINEERING MECHANICAL DEPARTMENT

Quotation No.: CME/XEN(EQUIP)/HMC-09/04/2020



QUOTATION

FOR

"Third party inspection (TPI) of strengthening of upper tower structure
foundation of Port Harbour Mobile Crane - Italgru at Mormugao Port Trust"

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 "Third party inspection (TPI) of strengthening of upper tower structure foundation of Port

Harbour Mobile Crane - Italgru at Mormugao Port Trust"

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Details about Quotation:

Quotation invited by	CHIEF MECHANICAL ENGINEER, MORMUGAO PORT TRUST
Quotation No.	Quotation No.: CME/XEN(EQUIP)/HMC-09/04/2020
Name of Work	Third party inspection of 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.
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.
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(Equipment's), 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 "Third party inspection of strengthening of upper tower structure foundations of Port HMC Italgru at Mormugao Port Trust"

2.0 SCOPE OF WORK

- **2.1** The TPI agency shall provide the welding procedure to the contractor performing the work of strengthening of upper tower structure foundations of Port HMC by welding of 2 nos. stiffener plates on the foundation of upper tower structure of Port HMC.
- 2.2 The TPI agency shall witness, inspect and certify the welding of 2 Nos. stiffener plates of the dimension as shown in the drawing No. DVG01830 to the foundation of upper tower structure of Port HMC as shown in sketch no. Sketch-01. The drawing No. DVG01830 and sketch no. Sketch-01 are attached at Annexure-I and Annexure-II respectively.
- 2.3 Also, the supporting structural joints of the upper tower structure at 4 locations below the top sheave pulleys platform as shown by the Port Engineer and also in the drawing no. Drg.01 are corroded and the same are to be inspected for cracks. Since, these locations are at considerable height and there is no direct reach, the TPI agency personnel shall have to inspect these structural joints via necessary scaffolding provided by contractor performing the structural repair works. The drawing Drg. 01 is attached at Annexure-III.
- 2.4 In case any cracks are found and confirmed by ND test (DP/X-Ray/Ultrasonic/Magnetic particle test) as applicable carried out by the contractor, then these cracks are also to be repaired by welding as per the procedure instructed by the TPI agency and these welding are to be inspected and certified by the TPI agency.
- 2.5 On completion of the works, the TPI agency shall issue the **Inspection test certificate** of all the welded joints carried out by the contractor (including stiffener plates welded for strengthening of upper tower foundations) and **Completion report** after successful completion

of the strengthening work of upper tower structure foundations for making payment to the contractor and the TPI agency as per the payment terms.

2.6 Since the work is to be carried out at a considerable height on the crane, the TPI agency shall arrange for PPE (Personal Protective Equipments), safety belts etc. for their personnel to carry out the job. All the personnel of the TPI agency 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

3.0 TECHNICAL SPECIFICATIONS

- **3.1** All the welding works are to be carried out as per the welding procedure provided by the TPI agency and under their supervision.
- 3.2 All welded joints (carried out by the contractor) shall be tested by ND test (DP/X-Ray/Ultrasonic/Magnetic particle test) as applicable in presence of TPI agency personnel.
 Inspection test certificate along with Completion report shall be produced for our records after successful completion of the entire work.

4.0 **EXPERIENCE OF SIMILAR WORK**

The TPI Agency is required to furnish the relevant documents for having done similar works. Similar work means Third party inspection of repairs of structural welded joints of Harbour Mobile Cranes/ cranes/ships at Government organization/ PSU's/Reputed Organization.

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.

- The TPI agency should 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 TPI of repairs of structural welded joints of Harbour Mobile 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 Validity:

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

6.0 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.

7.0 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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Other terms and conditions

- i) The PPE required for the job shall be arranged by the TPI agency 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) 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
- vii) Further amendments if any, visit our Website www.mptgoa.gov.in

EXECUTIVE ENGINEER (M) MORMUGAO PORT TRUST

SCHEDULE OF PRICES AND QUANTITIES

Third party inspection of strengthening of upper tower structure foundations of Port HMC Italgru at Mormugao Port Trust

Sr. No.	Description	Unit	No of days	Rate	Amount
1	3 rd party Inspection by TPI agency for carrying out the inspection and certification of strengthening work the upper tower structure foundation by welding of 2nos. stiffener plates as per the scope of work at Schedule-A, B & C.	Mandays	03		
2	3 rd party Inspection by TPI agency for carrying out the inspection and certification ND testing (DP/X-Ray/Ultrasonic/Magnetic particle test) as applicable of 4 nos. locations of the supporting structural joints of the upper tower structure.	Mandays	01		
3	3 rd party Inspection by TPI agency for carrying out the inspection and certification of repairs of cracks (if found any) on the 4 nos. locations of the supporting structural joints of the upper tower structure.	Mandays	03		
	Total				

(In Words Rupees	
	only)
Date:	Signature:
Place:	Name:
	Address:

<u>Note</u>: 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.

Office Seal of firm:

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

Appendix-I

Bid Security Declaration Form

Date:	Tender No	
Го,		
CHIEF MECHANIC	AL ENGINEER	
MPT Goa		

Sub: Tender for "Third party inspection of 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

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