# **MORMUGAO PORT TRUST**

# Marine Department

Single-cover Quotation no. DC/SE(M)/63/04/2021 issued on 09.04.2021



## SINGLE-COVER QUOTATION

"To carryout bollard pull test of Tug Tiracol-II at MPT Goa"

Submission at 15.00 hrs on 19.04.2021

Website: www.mptgoa.gov.in

# MORMUGAO PORT TRUST MARINE DEPARTMENT, SE[M]-Section

Sealed quotations in **Single-cover** are invited in a sealed cover duly super scribed as

## Quotation for: "To carryout bollard pull test of Tug Tiracol-II at Mormugao Port Trust"

Quotation invited by	Deputy Conservator, HoD-Marine department, MORMUGAO PORT TRUST				
Name of Work	To carryout bollard pull test of Tug Tiracol-II at Mormugao Port Trust-Goa				
Quotation no	DC/SE(M)/63/02/2020				
Liquidated Damages	For delay in supply/work Liquidated damages in the completion of the tendered work the port shall have right to claim liquidated damages @ 1% of the contract value per week or part thereof for the delayed period subject to a maximum of 10% of the contact value.				
Completion Period	The completion period is 10(ten) days from the date of placement of owhich includes mobilization period.				
Payment terms	100% payment / month shall be made within <b>30 days</b> after satisfactory completion of work/month on producing undisputed-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 ECS by the Trust.				
Bid validity	ty 60 days from date-of-opening of quotation.				
Issue of bids	ds 09/04/2021.				
Last Date & Time for Receipt of Bids	19/04/2021 till 15:00 hrs & thereafter opening at 15:15 hrs.				
Date & time of Pre Bid Queries	Submission of pre bid queries by 15.03.2021 by 11:00 Hrs. on <a href="mixondomingos.gomes@mptgoa.gov.in">nixondomingos.gomes@mptgoa.gov.in</a> . Necessary Corrigendum/ Addendum will be made based on Pre-bid queries/subsequently observed and published in Port Website and this shall be a part of Tender Document.				
Address for communication & submission of bid	Deputy Conservator,  Marine department, 1st floor, AO Bldg, Headland Sada,  Mormugao Port Trust, Mormugao, Goa – 403804.  (Clearly writing tender-no work-title and submission / opening date on outside envelope)  Offer may also be sent by e-mail to nixondomingos.gomes@mptgoa.gov.in  before the due date and time, if you wish so by password protected file  (PDF/WORD/EXCEL) duly signed and stamped. Password to be sent to us by email only after the due date and time.				
Contact Details	Phone :0832-2594816 / 0832-2594804				
Enclosures [Total 7-pages]	chedule-A [Scope-of-work] chedule-B [Terms & conditions] chedule-C [Price cover and Undertaking letter]				

## Scope-of-work

Name of Work: To carryout bollard pull test of Tug Tiracol-II at Mormugao Port Trust.

#### 1. DESCRIPTION OF THE TUG

Name of the Craft
Capacity
Date of Build
Registration
IMO No

Tug Tiracol-II
45T bollard-pull
16-Apr-2003
Visakhapatnam
9219109

Light Ship 521T NRT 131 Overall Length 31.746 m **LBP** 29.927 m Breadth 11.235 m Depth 4.378 m Draught 4.94 m Speed 12 Knots

#### 2. METEROLOGICAL DATA OF MORMUGAO PORT:

- i) Current Current outside sheltered water is about 1 knot current strength 30-40Wsec.
- ii) Tide Variation -The main tide variation is 1.6 mtrs. aspiring tide and 0.7 mtr. as neap tide.
- iii) Depth of navigation channel is 14.4-14.7 mtrs. and inner channel is 14.1-14.4 mtrs.

#### 3.2 Scope of work (Services required)

The bidder/contractor should provide all the tools, staff, certified/calibrated testing equipments required to carry out bollard pull testing of Tug Tiracol-II.

- 3.1 Bollard pull testing of Tug Tiracol-II to be carried out at MPT berths Vasco Goa.
- 3.2 The instruments(dynamometer/mechanical load gauge/electrical load cell etc.) used for testing bollard pull should be calibrated before the test by the Classification Society or any other recognised organisation which is acceptable to the surveyor of Indian Register of Shipping(IRS).
- 3.3 Competent person's authorisation certificate to be provided before commence of work as acceptable to IRS surveyor.
- 3.4 lifting gears/appliances/ towing wire/slings/shackles required for testing are to be provided by the contractor and should have valid-SWL testing/calibrated certificate issued by recognized authority, which should be acceptable to IRS surveyor.
- 3.5 The dynamometer should be incorporated within the towing wire system and could, in principle, be located at the shore line or on the tug where there is sufficient space available on deck.
- 3.6 On completion of the bollard pull testing a full report/certificate should be prepared by the contractor with all the relevant information concerning the tug.
- 3.7 Customs, Immigration or any other statutory requirement at MPT-port entry/ exit to be carried out by the contractor.

- 3.8 The time duration for completion of bollard-pull testing is 08.00 hrs which includes any reattempts if need be.(excluding setup time required for assembly of measuring equipments)
- 3.9 The entire Bollard pull testing of Tug Tiracol-II for 45T bollard-pull should be in accordance to the requirement/procedure laid down by Indian Register of Shipping(IRS) and satisfaction of IRS surveyor and Chief Engineer of the Tug.
- 3.10 Approved safety gears shall have to be provided to the personnel by the contractor for the staff engaged for bollard pull testing.
- 3.11 It is responsibility of the contractor for the safety of personnel. Contractor has to take necessary precautions and insurance-coverage for the personnel involved in the operation

#### 3.3 Following services/equipments will be provided by MPT.

- a) Towing Nylon rope
- b) Tug, MV Lunch and Pilot if required.
- c) IRS surveyor for witnessing bollard pull test.
- d) Required capacity bollards for the test.
- e) Crane assistance if required will be provided only at MPT berths.

**Note:** Bidders is advised to visit the site and shall necessarily submit a undertaking letter in format given below indicating, studied the nature and quantum of work involve, and fully acquainted himself with all the various activities directly and indirectly associated in smoothly executing the contract work.

#### **TENDER TERMS & CONDITIONS**

#### 1. Submission of Quotation

a) The bids should be submitted SCHEDULE – 'A', 'B' and 'C' in single cover consisting Scope of Work, Technical Terms conditions and price schedule duly signed and stamped and sealed. The cover should be sealed & superscribed as "To carryout bollard pull test of Tug Tiracol-II"

Offer may also be sent by e-mail to <a href="mixondomingos.gomes@mptgoa.gov.in">nixondomingos.gomes@mptgoa.gov.in</a> before the due date and time, if you wish so by <a href="mailto:password-protected-file">password protected file</a> (PDF/WORD/EXCEL) with all schedules duly signed and stamped. <a href="Password-pass

- b) Price Schedule should only be filled with total Lumpsum / item wise charges towards the work being tendered and shall be inclusive of Labour and materials charges unless otherwise specified. Taxes, duties surcharges etc., if any should also be clearly indicated.
- c) Bids not sealed properly by the bidder or without password protected file are likely to be rejected.

#### 2. Assessment of Work

The Bidders is advised to visit the site, get acquainted regarding the nature of the work involved at site conditions and report to the office of SE[M]-office/HM/MPT, during working hours before submitting the quotation.

#### 3. Validity of the bid

The bid should be valid for a period of 60 days from the date of opening of Cover.

#### 4. Liquidated damages

In the event of delay in the completion of the tendered work the port shall have right to claim liquidated damages @ 1% of the contract value per week or part thereof for the delayed period subject to a maximum of 10% of the contact value.

## 5. Delivery

The completion period is **10 days** from the date of placement of order which includes mobilization period. Time extension may be granted only if reasons extended by Firm/Bidder are found satisfactory except reasons attributing to current pandemic scenarios. However no increase in rates or price escalation shall be allowed during the extended period.

#### 6. ESI / EPF

- a. The bidder shall have EPF Registration No. of the firm and shall contribute towards Employees Provident Fund (EPF) and submit the copy of the same along with the details in the prescribed format while submitting bills.
- b. The bidder shall register with E.S.I. and should submit the copy of the minimum amount of insurance (ESI) etc. obtained before the commencement of the work.
- c. The bidders without ESI/EPF are liable for rejection.

#### 7. Payment

100 % payment will be made within 30 days of satisfactory completion of the work and submission of undisputed-bills in order. Bills should compulsorily be submitted in triplicate with the original duly stamped and pre-receipted.

#### 08 Technical (Operational & field) Terms and conditions:

i) Minimum Eligibility Criteria-MEC: The bidder/contractor should have necessary equipments-tools and experience in testing bollard pull of Ship.

The following should accompany the bid document.

- a) The contractor should be experienced contractor who have executed similar works in the past. A copy of completion certificate for having executed similar works shall be furnished along with the bid which shall be verified before award of LOA/P.O.
- b) Certificate of Registration with PF Commissioner/ESI authorities and GST.
- c) Price Bid should be duly filled in. Bidders are advised to quote strictly as per the price bid.
- "Similar work' is defined as bidder/contractor should executed for any Govt Organization/PSU/Port/Harbour/Shipyard or reputed organization."
- PI Note: The bidder shall enclose the copy of work order copies for similar works, successful completion certificates with performance from clients indicating the date of completion, value of work done, etc.
- ii) All tools, tackles, fixtures & other implements shall be arranged by the Contractor at their own cost.
- iii)Travelling to shore-based berthline-waterfront locations shall be on contractor's account.
- iv) While attending off-shore/afloat-works, the contractor & all his personnel shall compulsorily wear all certified safety gears, life-jackets, anti-skid footwear, goggles, gloves, etc at his cost.
- v) Any help-hand, labours, work-assistance, etc both on-shore & off-shore shall be organised by the contractor at his own cost.
- vi) It is incumbent on part of the contractor to bring to the notice of MPT any additional needs for attending the contract more effectively, untoward incidences, cautionary/security issues/lapses that may have been viewed progressively as forward looking initiatives, etc.
- **vii**) All the workmen 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.
- **viii**) All efforts are made to incorporate the actual contract requirements, although details information mentioned are to be considered indicative only. Actual work requirements shall construed as existing at the site conditions although actual mention thereof may have been absent / omitted.

## 09) GENERAL TERMS AND CONDITIONS

- i) Bidder/contractor shall be fully responsible for safety/security of job/ items at his worksite. Loss due to any damage towards this or bad workmanship shall be suitably recovered as decided by Deputy Conservator/MPT
- ii) The <u>bidder/contractor</u> shall be constantly in-touch / communication with Pilot-room, CO-PR, Signal-station, SE[M]-office, etc staying alert on availability/deployment of MPT duty-staff, working schedules, etc. No cause shall be made by the contractor regards miscommunications, non-connectivity of phone-links / ranges or otherwise in physically keeping-in-touch with MPT.
- iii) The <u>bidder/contractor</u> shall maintain discipline & strict decorum while conducting themselves with the MPT launch/boat staff-crew, avoiding any acts of confrontation, misconduct, compromise, conflict, omissions, etc. and be diligent in building a harmonious relationship throughout the work.
- iv) Valid submitted tender will be evaluated by comparing total-cost in Price-cover.
- v) No labour below the age of 18 years shall be employed. The Contractor shall pay to every employee engaged by him on the work at a rate not less than the minimum rate of wages fixed by the Goa State / Central Govt from time to time under the Minimum Wages Act 1948 and he shall comply with the provision of the said Act and all the prevailing the Rules as applicable on date.
- vi) Entry passes shall be obtained by contractor with the approval of Port officials.
- vii) The MPT will not be responsible for any loss or damage of the men/materials/tools/plants engaged by the bidder/contractor during the work at site or transportation.
- viii) The Contractor shall take utmost care during the execution of the work, if any damage caused to the Port property, the cost of the damage shall be recovered from the Contractor's running A/c bill or may be recovered by the Board in any other mode as deemed fit.
- ix) MPT reserves the right to change, alter, modify, add, subtract, increase, decrease, etc the quantities or close tender without giving any justification/reasons to make the contract more feasible.
- x) Even if the contract is awarded, MPT reserves the right to reject the contractor and summarily stop the contract at any time midway during the pendency of the contract if MPT desired needs are not fulfilled or if in its opinion the service requirements are later found inadequate or unsatisfactory or for any reasons that may be undisclosed.
- xi) The scope of work and bill of quantities at "SCHEDULE 'C'" to be read in conjunction to ensure the actual supply of materials and works involved.
- **xii**) Any work not mentioned herein above but necessary for overall completion of the work shall be deemed to be included in the scope of work without any additional financial implications to the Port, whatsoever.
- **xii**) Address for communication and submission of bid: Deputy Conservator, Office of Deputy Conservator, Marine department, 1st floor, AO Bldg, Headland Sada, Mormugao Port Trust, Mormugao, Goa 403804. Phone: 0832-2594804 / 2534816

# PRICE COVER (Bill-of-quantities)

Sub: To carryout bollard pull test of Tug Tiracol-II at Mormugao Port Trust.

(Prices quoted shall be all inclusive of taxes, duties, GST, other levies, etc)

Sr.	Description of	Unit [Rs] price	Qty	Rate per Unit (Rs.)		Applicable	Amount		
No	work			[AU]	In figure	In words	GST(%)	(Rs.)	
To carryout bollard pull test of Tug Tiracol-II as detailed at Schedule- 'A' and 'B' including all									
transportation/Labor/Miscellaneous Charges.									
1.	Bollard pull testing of Tug Tiracol-II for 45T bollard-pull		01						
			Total						
HSN/ SAC No:  (Rupees									
	ne of Firm/Contrac	otor:			Signature and Seal o	f the Contracto	or		
Plac	e:								

Date:

# Bidder/Contractor Undertaking Letter

Sub: To carryout bollard pull test of Tug Tiracol-II at Mormugao Port Trust.

1. This is to state that we M/s	Represented
by Mr	have read, understood, site-
locations, studied various intricacies involved, acquainted	d ourselves with quantum of work,
taken all clarification, etc before submitting the offer. W	Ve are required to provided all the
relevant facilities & services in complete requirement of su	ubject work as wholesome including
those that may be incidental in nature although without spe	<u>cific mention</u> of same thereto.
2. We have read understood, & signed schedule A, B	, and C, in acceptance all tender,
Statutory terms/conditions, Standard procedures, relevan	t compliances, etc as applicable to
Government organisations.	
3. We ensure and give undertaking that deployed work	xforce are competent persons with
experience at shore and offshore works.	·
4. We are fully confidant of executing and delivering the L	abour & services involved within the
prices quoted at schedule C.	
	Stamped and signed in acceptance
	Claimped and digned in deceptance
Name of Firm/Contractor:	
Address:	
, taa. 666.	
Place:	
Date:	