

MORMUGAO PORT TRUST
ENGINEERING MECHANICAL DEPARTMENT

Quotation no. CME/XEN(E-HR)/H1/05



An ISO 9001 : 2008 Port
ISPS CODE Compliant

TENDER FOR
“LAYING AND TERMINATION OF 4C X 25 SQ.MM. ARMOURED ALUMINIUM
CABLE FROM JETTY SUBSTATION TO HM NO. 3 NEAR ADANI PLANT”

Due at **15.00hrs** on 07/07/2020

Website: www.mptgoa.gov.in

MORMUGAO PORT TRUST
ENGINEERING MECHANICAL DEPARTMENT

Quotations are invited in a sealed cover from authorized contractor/firms duly super scribed as **TENDER**
FOR “Laying and termination of 4C X 25 sq.mm. armoured aluminium cable from Jetty
Substation to HM no. 3 near Adani plant ”

Details about Quotation:

Quotation invited by	CHIEF MECHANICAL ENGINEER, MORMUGAO PORT TRUST
Quotation No.	CME/XEN(E-HR)/H1/05
Name of Work	Tender for “Laying and termination of 4C X 25 sq.mm. armoured aluminium cable from Jetty Substation to HM no. 3 near Adani plant”.
EMD	Rs.1350/- in the form of DD from Nationalized/Scheduled Banks. For exemption of EMD, certificate from SSI/MSME/MSE registered with NSIC shall be submitted for works identical to subject tender.
Completion Period	The work should be completed within 2 weeks from the date of receipt of the work order/purchase order/LOA.
Liquidated Damages	For delay in work Liquidated Damages, equivalent to 0.5% of the total contract value/per week or part thereof subject to a maximum of 5% shall be deducted from any monies due to the contractor or from security deposit.
Performance Guarantee:	10 % of the contract value will be retained from running bills and the same will be released after successful completion of guarantee period of 12 months.
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 Validity	60 Days from the date of opening of the bid.
Date of submission of bids	07/07/2020 till 15:00 Hrs.
Date of Opening of bids	07/07/2020 at 15:30 Hrs
Address for communication and submission of bid:	XEN(E-HR), Second Floor, Admin. Bldg, Engineering Mechanical Dept., Mormugao Port Trust, Mormugao, Goa – 403804.
Contact Details	Phone :0832-2594216/4579 Mobile: 9423322588; Email sunil.damodaran@mpt.gov .
Website	www.mptgoa.gov.in

CHIEF MECHANICAL ENGINEER
MORMUGAO PORT TRUST

TECHNICAL SPECIFICATION

1.0. GENERAL

Mormugao Port Trust invites quotation for the work of “**Laying and connection of 4C X 25 sq.mm. armoured aluminium cable from Jetty Substation to HM no. 3 near Adani plant**”

2.0. SCOPE OF WORK

The Scope of work involves:

- a. Providing supply from jetty substation to high mast no. 3 (near Adani Plant) through 4CX25 sq.mm armoured aluminium cable (cable will be supplied by the Port), which involves.
 - i. laying and clamping of 4CX25 sq.mm armoured aluminium cable on the boundary wall with GI saddles, total length 320 m and
 - ii. Laying the balance 25 m cable in trench after excavation in concreted/asphalted area at a depth of 45 cm. Laying the GI/ Hume pipes and rebuild the excavated portion (GI/Hume pipes will be supplied by the Port).
- b. Supply, fabrication, installation and commissioning of a panel board as per description indicated at Annexure I.
- c. Supply and fixing 1 no. MCB, 63 A, 4 pole inside the high mast.

3.0. GENERAL TERMS AND CONDITIONS

3.1. Validity:

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

3.2. Price:

The rates offered shall be firm and exclusive of GST.

3.3. EARNEST MONEY

The Bidder shall furnish an EMD of Rs.1350/-, in the form of Demand draft (DD) drawn on Nationalized/Scheduled Banks in favour of the Financial Advisor & Chief Accounts Officer, MPT, payable at Vasco, Goa. The bid without EMD will not be considered and shall be treated as invalid.

The Earnest Money Deposit of unsuccessful Bidders shall be returned on award of Contract to the successful Bidder. No interest shall be payable on E.M.D.

MPT reserves the right to forfeit the Earnest Money Deposit in respect of successful bidder, if he fails to carry out the work within the stipulated time.

For exemption of EMD, certificate from SSI/MSME/MSE registered with NSIC shall be submitted for works identical to subject tender

3.4. Completion Period:

The entire work shall be completed within **2 weeks** from the date of receipt of work order/purchase order/LOA.

3.5. Guarantee Period:

The Contractor shall give the guarantee for a period of **12 months** from the date of successful commissioning and taking over of the work. Any deficiencies observed during the guarantee period, the same shall be rectified by the Contractor free of cost without incurring any additional expenditure to the Port.

3.6. Payment Terms:

- i. 100% payment shall be made within **15 days** after satisfactory completion and commissioning of the work upon furnishing undisputed invoice complete in all respects.
- ii. The contractor shall furnish their bank account details for payment through ECS by the Trust. A copy of the PAN card, GST no., EPF& ESI shall be furnished. MICR number Name of the Branch along with Bill for arranging payment made through E.C.S. by the Trust.

3.7. 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%. The Board shall have the power to deduct this amount from the payment of the running A/C bills due to the contractor or from the security deposit.

3.8. EPF/ESI: Applicability of EPF and ESI Act.

- i. The tenderer shall ensure strict compliance of the labour laws including those under the Employees State Insurance Act, 1948 and the Employees Provident Fund & Miscellaneous Provisions Act, 1952 and rules and regulations framed therein.
- ii. The tenderer shall ensure that the statutory contribution towards the Employee State Insurance Act, 1948 and the Employees Provident Fund & Miscellaneous Provision Act, 1952 in respect of the employees engaged by him are deposited with the authority concerned and a proof having deposited the contribution should be produced at the office of CME by 10th of the succeeding month in which the payment was due.
- iii. In the event any tenderer raises a dispute that he is not covered under the provisions of Employees State Insurance Act, 1948 and the Employees Provident Fund & Miscellaneous Provision Act, 1952 such tenderer should obtain Certificate from the Competent Authority under these Acts and produce the same documentary evidence at the office of the Chief Mechanical Engineer.
- iv. The amount recovered if any, as statutory dues in respect of the Employees Provident Fund and Miscellaneous Provisions Act, 1952 and the Employees State Insurance Act,

1948 shall be released only after producing documentary evidence / no dues certificate from the authorities under these Acts.

3.9. Security & Safety Requirements:

It will be entirely the contractor's responsibility to take required steps to adequately safeguard the personnel carrying out the work and to ensure that the work is carried out in such a manner that maximum safety to the personnel is assured. Further any insurance etc of the personnel as per regulations in force has to be taken care of by the contractor.

The contractor shall comply with all regulations imposed by the customs and Port security authorities in respect of the passage of vehicle, materials and personnel through customs and Port barriers. No photographs/films of the work or any part thereof and of Plant/premises shall be taken or permitted to the contractor without the specific approval of the General Administration Department of the Port.

3.10. Entry Pass:

The contractor and his workers/ agents shall be required to obtain from TM/ MPT, Entry pass / HEP by filling necessary entry forms and shall carry the same with them during entry, stay and exit from MPT area. The charges for the same are to be borne by the contractor.

3.11. Injury/Damage to persons and property:

The contractor shall take all precautions while carrying out the contract work which generally includes any damage to or loss to Port property or injury caused to Port personnel or to any labour engaged by the contractor, during the execution of the contract. The Port shall not be responsible for any failure on the part of the contractor or his agent to take necessary measures or precautions in this regard.

3.12. Other terms and conditions

- i. All tools and tackles shall be arranged by the Contractor at their own cost.
- ii. The Bidders are requested to visit the site with prior intimation to the Engineer-In charge of the Port and with due approval of the Competent Authority and get acquainted with the quantum of the work involved at site before furnishing the bids.
- iii. All the folios/pages of the bid document shall be duly countersigned and stamped by the tenderer at the time of submission of the bid document.
- iv. Necessary Entry passes shall be obtained by the Contractor at their own cost with due approval of the Port Officials.
- v. The Port shall not be responsible for any loss or damage to the materials/tools/plants engaged by the contractor/firm during the work at site or transportation.
- vi. The Contractor shall comply with the safety standards/practices as per the prevailing Dock Safety Standards in the Port.

- vii. The safety aspects of the workforce deployed at the site shall be the sole responsibility of the contractor. In the event of any accidents/fatalities at site, the Port is not liable to pay any compensation, whatsoever to the contractor.
- viii. Any works/items not mentioned herein shall be deemed to be included for overall completion of the subject work without incurring any additional expenditure to the Port.
- ix. The Contractor shall take utmost care during the execution of the work, if any damage caused to Port property, the cost of the damage shall be recovered from the Contractor's bill or recoverable as may be decided by the board.
- x. The power supply shall be provided by the Port free of cost for execution of the work, however, the Contractor shall draw power supply from the nearest source by making their own arrangements.
- xi. In the event of default on the part of the contractor to execute the subject work, Port shall execute the same through external agency at the risk and cost of the contractor.
- xii. Address for communication and submission of bid: Executive Engineer (E-HR), 2nd floor A.O. Bldg, Headland Sada, Engineering Mechanical Dept., Mormugao Port Trust, Mormugao, Goa – 403804. Phone: 0832-2594216/4579 and Mobile: 9423322588

CHIEF MECHANICAL ENGINEER

Bill Of Quantities (BOQ)

Laying and termination of 4C X 25 sq.mm. armoured aluminium cable from Jetty Substation to HM no. 3 near Adani plant.

Sr. No	Description	Unit	Qty	Rate/ Unit (Rs)	Amount (Rs)
1	Clamping and laying 4CX25 sqmm armoured aluminium cable on the boundary wall with GI saddles from jetty substation to high mast no. 3 (Cable will be supplied by the Port)	m	320		
2	Excavation in concreted/asphalted area in a depth of 45cm. Laying the GI pipes and rebuild the excavated portion (GI pipes will be supplied by the Port)	m	25		
3.	Supply, fabrication, installation and commissioning of a panel board made with 2mm thick MS plates, powder coated, confirmed with the following items a. 100A copper busbar – 4 nos b. Timer 24 hours, Din type, 150hrs backup – 1 no. c. Power contactor 32A, 4 pole – 1 no. d. MCB 4 pole, 32A – 1 no.	LS	01		
4.	Termination of cable ends with proper lugs and glands. Supply and fixing 1 no. MCB 63 A 4 pole inside the high mast for termination of power cable	LS	01		
TOTAL					

(In Words Rupees _____ only).

Date:

Signature:

Place:

Name:

Address:

Office seal of firm:

Note:

1. The bidder shall quote the price exclusive of GST. Applicable GST shall be paid on the quoted price. The bidder shall indicate the applicable GST rate on the goods/services in the price bid.
2. Evaluation will be done only on the basic price.
3. The prices offered should be firm.