

MORMUGAO PORT TRUST
ENGINEERING MECHANICAL DEPARTMENT

Quotation no. CME/XEN/E-HR/H1/01



An ISO 9001 : 2008 Port
ISPS CODE Compliant

LIMITED QUOTATION
FOR "Total Rewiring of T-1 shed at Berth no 10".

Due at **3.30 P.M** on **09 .02.2017**

Website: www.mptgoa.com

MORMUGAO PORT TRUST
ENGINEERING MECHANICAL DEPARTMENT

Quotations are invited in single cover system from authorized firms duly super scribed as

QUOTATION FOR “Total Rewiring of T-1 shed at Berth no 10”.

Quotation invited by	CHIEF MECHANICAL ENGINEER, MORMUGAO PORT TRUST
Quotation No.	CME/XEN/E-HR/H1/01
Name of Work	Total Rewiring of T-1 shed at Berth no 10
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 <i>shall not be considered.</i> (<i>Quotation Document Fee is not refundable</i>)
Security Deposit	10 % of the contract value. Two parts: (i) 5% on contract value – to be furnished within 30 days of placement of order/LOA. (ii) 5% retention money deducted from the running bills.
Completion Period	The work should be completed within 4 weeks from the date of 7 th day of receipt of LOA.
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.
Guarantee Period	12 months from the date of taking over of the work.
Date of submission of bids	09/02/2017 till 15:00 Hrs.
Date of Opening of bids	09/02/2017 at 15:30 Hrs
Address for communication and submission of bid:	SE(E-HL) Engineering Mechanical Dept., Mormugao Port Trust, Main Administrative Building, Headland- Sada. Mormugao, Goa – 403804.
Contact Details	Phone :0832-2594515/ 2594579 Email : cme.mgpt@gmail.com , melchior_teles@yahoo.co.in , soaresfreddy@gmail.com
Website	<u>www.mptgoa.com</u>

CHIEF MECHANICAL ENGINEER

TECHNICAL SPECIFICATION

1.0. GENERAL

Mormugao Port Trust invites the quotation in Single cover system for the work of “**Total Rewiring of T-1 shed at Berth no 10**”.

SCOPE OF WORKS: The work involves rewiring of the T1 shed by replacing the existing fittings along with the old wiring with LED type of fittings. The Broad scope of work is given hereunder:-

1. Laying, clamping and termination of 6 sqmm Aluminium cable from Main LT Panel to individual Lighting DB's. Clamping of cable should be at a distance of 0.5 mts with suitable AI clamps and GI screws.
2. Laying, clamping and termination of 2.5 sqmm 3 core Aluminium cable from individual lighting DB's to FRP JB's and wiring of lights from FRP JB's to individual lights with Flexible 2.5 sqmm flexible cable. Clamping of cable should be at a distance of 0.5 mts with suitable AI clamps (The location of DBs is indicated in the sketch)
3. All cables and LED light fittings will be supplied by the Port. The completion period will be calculated from the date of supply of above materials to the contractor by the Port.
4. Supply and fixing of lighting DB's and FRP JB's.
5. Fixing and commissioning of 80 watts LED lights fixtures as per locations indicated in the sketch of the T1 shed.
6. Removal of old light fixtures and wiring after installation of new light fittings and shifting the same to site office/MMs scrap yard
7. Overall commissioning of the lighting in T1 shed to the satisfaction of Port Engineer.

2.0. INSTALLATION AND COMMISSIONING

Installation and commissioning should be carried out to the satisfaction of the Engineer in charge.

All left over / scrap materials etc. are to be promptly cleared out from the work site by the Bidder at his own cost. Left over / scrap materials should be shifted to MM.

3.0. GENERAL TERMS AND CONDITIONS

3.1. Validity:

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

3.2. 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.

3.3. Security Deposit:

i) Security deposit shall consist of two parts:

- a) The DD of 5% of the contract value rounded off to nearest 100 rupees shall be submitted within 10 days of issue of Letter of Acceptance.
- b) The balance 5% shall be recovered as Retention Money from the running bills. Thereafter, the total of 10% (DD 5% and 5% Retention Money) shall be returned after completion of Guarantee period of one year.

ii) The contractor shall furnish the Security Deposit in the form DD from Nationalized / Scheduled Banks in favour of the Financial Advisor & Chief Accounts Officer, MPT, payable at Vasco, Goa within 10 days from the date of issue of Letter of Acceptance(LOA). This Security Deposit shall be converted to Performance Guarantee during the guarantee period.

3.4. Completion Period:

The entire work shall be completed within **4 weeks** from the 7th day of receipt of LOA and Supply of cables and LED fittings by the Port

3.5. Guarantee Period:

i) The Contractor shall give the guarantee for a period of **12 months** from the date of taking over of the work. Any defect observed during the guarantee period, the same shall be replaced by the Contractor, free of cost. However, The Security Deposit shall be converted to Performance Guarantee during the guarantee period.

3.6. Payment Terms:

i) 100% payment shall be made on within **15 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 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 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.

3.8. Other terms and conditions

- i)** All tools and tackles and logistics involved in the work 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 scope of work and bill of quantities of prices and quantities “**ANNEXURE-1**” 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)** The power supply shall be provided by the Port on free of cost for execution of the work; however, the Contractor shall take power supply from the nearest source by their own arrangement.
- viii)** Address for communication and submission of bid: Superintending Engineer (E-H), Engineering Mechanical Department, Mormugao Port Trust. Administrative Office, Mormugao Goa 403802. Contact no: 0832-2594515, 0832-2594579.
- ix)** Further amendments if any, visit our Website www.mptgoa.com

CHIEF MECHANICAL ENGINEER

BILL OF QUANTITIES

SR.NO	DESCRIPTION	QUANTITY	RATE	AMOUNT
1	Laying, clamping and termination of 6 sqmm 4 core Aluminium armoured cable from Main LT Panel to individual Lighting DB's. Clamping of cable should be at a distance of 0.5 mts with suitable AL clamps and GI screws. (Cable will be supplied by Port)	250mts		
2	Laying, clamping and termination of 2.5 sqmm 3 core Aluminium armoured cable from individual lighting DB's to FRP JB's and wiring of lights from FRP JB's to individual lights with Flexible 2.5 sqmm flexible cable. Clamping of cable should be at a distance of 0.5 mts with suitable Al clamps and GI screws. (Cable will be supplied by Port)	1000mts		
3	Fabrication and fixing of L shaped MS structure for fixing lights. The brackets should be painted with 2 coats of red oxide and 1 coat of silver finish paint.	27 Nos		
4	Supply and fixing of FRP JB'S of dimension 4" x 4"	27 Nos		
5	Fixing and commissioning of 80 watts LED lights fixtures as per locations indicated in the sketch of the T1 shed. (LED light fittings will be supplied by Port)	27 Nos		
6	Supply, fixing and wiring of 12 way TPN DB with one 32 amps 4P MCB and 5 six amps single pole MCB.	3 Nos		
7	Removal of old light fixtures and wiring after installation of new light fittings and shifting to site office/MM scrap yard	LS		
			TOTAL	

Note: 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.