

MORMUGAO PORT TRUST
ENGINEERING MECHANICAL DEPARTMENT

Quotation no. CME/XEN(E)/ELC/T-38/17/T2



**An ISO 9001 : 2008 Port
ISPS CODE Compliant**

QUOTATION FOR
“SUPPLY AND INSTALLATION OF SIX NOS. 9MTRS TUBULAR POLES”

Due at 10:30 AM on 15.11.2017

Website : www.mptgoa.com

MORMUGAO PORT TRUST
ENGINEERING MECHANICAL DEPARTMENT

Quotations are invited in a sealed cover from authorize firms duly super scribed as
QUOTATION FOR “SUPPLY AND INSTALLATION OF SIX NOS. 9MTRS TUBULAR POLES”.

Details about Quotation:

Quotation invited by	CHIEF MECHANICAL ENGINEER, MORMUGAO PORT TRUST
Quotation No.	CME/XEN(E)/ELC/T-38/17/T2
Name of Work	SUPPLY AND INSTALLATION OF SIX NOS. 9MTRS TUBULAR POLES
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. (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 10 days of placement of order/LOA. (ii) 5% retention money deducted from the running bills.
Completion Period	The work should be completed within 30 days from the date of receipt of the work order/LOA.
Liquidated Damages	For delay in supply/work Liquidated Damages, equivalent to 0.5% of the total contract value/per week or part thereof subject to maximum 5% are liable to be deducted from any moneys due or become due to the Contractor
Payment terms	100% payment shall be made within 15 days after satisfactory completion of work on producing invoice complete in all respect. The contractor shall furnish their bank account number, GST no., 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.
Date of submission of bids	15/11/2017 till 10:30 Hrs.
Date of Opening of bids	15/11/2017 at 11:00 Hrs
Address for communication and submission of bid:	Executive Engineer (E-HL), Engineering Mechanical Dept., Mormugao Port Trust, Electrical Section, 1 st Floor, Mormugao, Goa – 403804.
Contact Details	Phone :0832-2594241: Email : xene.mgpt@gmail.com
Website	www.mptgoa.com

CHIEF MECHANICAL ENGINEER

TECHNICAL SPECIFICATION

1.0. GENERAL

Mormugao Port Trust invite the quotation for the work of “**SUPPLY AND INSTALLATION OF SIX NOS. 9MTRS TUBULAR POLES**”.

2.0 SCOPE OF WORK:

2.1 Supply, installing & commissioning of 6nos of new 9mtrs height tubular poles as per technical specification at Headland area by excavating 1.5 metre deep pit and providing concrete muffing for 70cm height and 40cm dia for each pole. In each pole concrete muffing, 3” dia alkathene pipe of length 1.5m to be provided for cable entry.

If any item is left unmentioned and essentially required for overall completion of the work, the same is deemed to be included in the rates quoted for the work.

3.0 TECHNICAL SPECIFICATIONS:-

3.1 STREETLIGHT POLE

- 9 meter long Steel tubular Pole of swaged type.
- Confirming to IS: 2713 (Part – I, III) : 1980 (as amended up-to- date)
- The materials used in construction of tubular steel poles shall be of the tested quality of steels of minimum tensile strength 540 MPa (: 55 Kgf/mm²).
- Swaged poles shall be made of seamless or welded tubes of suitable lengths swaged and jointed together. No circumferential joints shall be permitted in the individual tube lengths of the poles. If welded tubes are used they shall have one longitudinal weld seam only and the longitudinal welds shall be staggered at each swaged joint.
- A swaged pole shall consist of tube sections with diminishing diameters, the bottom Section being the biggest in size). The length of the overlap shall be at least 3 times the diameter of the smaller tube. The upper edge of tube at the joint shall be chamfered off at an angle of 45. The top end of all poles shall be rounded off and sealed completely.
- The pole shall be provided with necessary cross arm for mounting street light fitting. Cross arm steel pipe should be atleast 2m in length and outer dia not more than 40mm.
- Pole shall be then painted by 1 coat of red oxide paint for full length and then by one coat of bituminous paint before erection for min .1/6 Length which is to be buried in ground & after erection remaining portion to be painted by two coats of aluminum paint. Name/Numbering of poles to be done with black paint in yellow background.
- Cement concrete muff with sloping top is to be provided, 20 cm above and 50 cm below-the ground level. Dia of concrete muffing to be atleast 45cm.
- Necessary suitable anchorage to be provided at the base of tubular poles confirming to IS.
- Specification of Tubular poles:

Length of top section	2metre
Outside diameter of top section	89mm

Length of middle section	2.3metre
Outside diameter of middle section	114mm
Length of bottom section	4.7metre
Outside diameter of bottom section	139mm
Planting depth	1.5metre
Point of application of load	60 cm below top

3.2 INSTALLATION AND COMMISSIONING

- The Contractor shall commence and complete the work as per the BOQ and proper care should be taken of the charged electrical installation. The work is to be carried out as per the site conditions and relevant IS standards
- The Contractor shall complete the work to the satisfaction of the Chief Mechanical Engineer or his representative.
- The work should be carried out with utmost safety precaution with minimum possible disruption of power supply.

4.0 GENERAL TERMS AND CONDITIONS

4.1 Bidders are advised to quote strictly as per the Price Bid.

The following should accompany the Quotation in sealed cover, viz.

- i) Tender document issued by the Port duly initialled on each page with rubber stamp of the Bidder.
- ii) Copy of a valid Electrical Contractors License
- iii) Certificate of Registration with PF Commissioner/ESI authorities and G.S.T.
- iv) Price Bid duly filled in.

v)

4.2 Validity:

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

4.3 Price:

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.

4.4 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/P.O.
 - 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 Work Order. This Security Deposit shall be converted to Performance Guarantee during the guarantee period.

4.5 Completion Period:

The work should be completed within **30 days** from the date of receipt of the work order/LOA.

4.6 Guarantee Period:

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.

4.7 Payment Terms:

- i. 100% payment shall be made 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, G.S.T Registration, Wage register, Attendance register, 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.
- iii. The vendor shall quote GST No. of MPT (30AAALM0293P1ZY) on all invoices raised on Port. If vendor is not registered under GST or opted for composition scheme under GST, undertaking of the same shall be submitted by vendor.

4.8 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.

4.9 Other terms and conditions

- i) All tools and tackles shall be arranged by the Contractor at their own cost.
- ii) MPT may give instructions and directions as may appear (necessary and proper) for the guidance of the Contractor and good and efficient execution of the Works under this contract without altering major conditions and scope of work of the Contract.
- iii) The Contractor shall receive, obey and be bound by the same according to the true intent and meaning thereof.

- iv) 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.
- v) The technical specification Schedule 'A' and Schedule of prices and quantities Schedule 'A1' to be read in conjunction to ensure the actual supply and works involved.
- vi) Necessary Entry passes shall be obtained by the Contractor at their own cost with the approval of Port Officials.
- vii) 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.
- viii) 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.
- ix) 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.
- x) Address for communication and submission of bid: Executive Engineer (E-HL), 1st floor A.O. Bldg, Headland Sada, Engineering Mechanical Dept., Mormugao Port Trust, Mormugao, Goa – 403804. Phone: 0832-2594241 and Mobile: +919421153839.
- xi) Further amendments if any, visit our Website www.mptgoa.com

CHIEF MECHANICAL ENGINEER

SCHEDULE – ‘A1’

SCHEDULE OF PRICES AND QUANTITIES

Sr. No.	Description	Unit	Qty	Unit Rate in (Rs.)		Amount in (Rs.)	Applicable GST %
				In fig.	In words		
1	Supply, installing & commissioning of 6nos of new 9mtrs height tubular poles as per technical specification						
	Supply	Nos	06				
	Installing & Commissioning	Nos	06				
TOTAL							

(In Words
Rupees _____ only)

Date:

Signature:

Place:

Name:

Address:

Office Seal of firm

Note: 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.

BANK DETAILS FOR ECS PAYMENT

1. Name of the Bank and Branch :
2. Account Number :
3. MICR Number :
4. Type of Account :
5. IFSC Number :
6. Copy of PAN Card :
7. G.S.T Regn. No.:
8. EPF No. :
9. ESI Regn. No.

Firm's Sign and Seal

Place:

Date:

APPENDIX - II

MORMUGAO PORT TRUST, GOA.		
1	Income Tax PAN No.	AAALM0293P
2	GST TIN (Provisional ID Number)	30AAALM0293P1ZY
Vendor GST Details		
1	Business Name	
2	Constitution of Business	
3	Name of Proprietor/Partners/Directors	
4	Principal Place of Business	
5	Name of Responsible Person	
6	Email	
7	Telephone Number	
8	Mobile	
9	Additional Place of Business	
(i)	Email	
(ii)	Telephone Number	
(iii)	Mobile	
10	Income Tax PAN No.(Attached Certified Copy)	
11	GST ID No./Provisional ID No.(Attached Certified Copy)	

I, Mr. Mrs. _____ (Proprietor/Partner/Director)
of M/s. _____ do certify that the information
given above is complete and correct.

Signature
(Name: _____)

Place: _____

Date : _____