

**VISAKHAPATNAM PORT TRUST
MECHANICAL ENGINEERING DEPARTMENT**

No.IM&EE/MOF/Elec/F.1176

Dt. 09.12.2015

**Sub - Improvement of lighting at North and South channel of Inner harbour –
Reg.**

Last date and time of receipt of Tenders in CME's Office at 14.30 hours on 17.12.15

ESTIMATE

Sl. No	Description	Qty	Unit	Rate		Amount	
				Rs.	Ps.	Rs.	Ps.
1.	Excavation of pit/trench of required width and depth for laying of LT cable, erection of Mini High Mast etc. Refilling and making the surface good to match the surroundings including removal of debris complete as directed by Engineer in charge with all labour and tools. Hard/dense soil	150	M ³				
2	Transportation & Erecting of Mini lighting high mast towers of height 10-11 mts (approx) galvanized octagonal/round pole, including loading/unloading and transportation as directed by Engineer in charge including with all labour tools tackles and material(Mini high masts will be supplied by VPT at free of cost)	06	No				
3	RCC M 20 Mix (using 320 Kg of cement per M ³ of finished concrete) for mini mast foundation using granite metal & river sand including mixing, depositing in position, vibrating, finishing, curing, plastering etc., as directed by Engineer in charge.	6	M ³				
4	Fixing, connecting and commissioning of 1 X 250/400 Watt flood light fitting on the existing	24	No				

	mini high mast as directed by Engineer in charge including all labour tools tackles and material (Flood light fittings will be supplied by VPT at free of cost)				
5	Laying / Clamping / Drawing of the 4 Core X 10 / 16 Sq.mm LT, 1.1 KV grade, XLPE insulated & PVC sheathed, unarmoured / armoured, multi stranded aluminium conductor Cable in the trench / through the existing pipe/to wall /pole with existing clamps complete end connection etc. as directed by Engineer in charge including with all labour and material. (cable will be supplied by VPT at free of cost)	500	Mtr		
6	Providing earth station using 3.0 mtrs long, 40 mm medium grade GI pipe duly providing with alternate layers of charcoal and salt upto a height of 2.00mts from the bottom of the pipe and providing funnel with wire mesh at the top of the pipe closed PCC/Brick wall with RCC covering as directed including all labour and material.	06	No		
7	Supply and laying GI flat 25 x 5mm size earth electrode including labour and materials complete as directed by the Engineer In Charge, Earth Strip to be laid in recessed/surface completed to wall/through PCC etc., from earth to main/equipment including connecting the same on both ends as directed by the Engineer In Charge and labour and material	60	Mtr		
8	Dismantling , Removal of Mini lighting high mast towers of height 10-11 mts (approx) from the existing foundation and re-erection the same on the existing foundation at new location duly supply and providing suitable foundation bolts including transportation loading & unloading as directed by Engineer in charge including with all labour, tools & tackles	01	No		

EXECUTIVE ENGINEER (ELEC.)

Note:

The Estimated cost is Rs.1,66,836/-

1. The firm has to pay E.M.D Rs.3,340/- (Rupees Three Thousand Three hundred and Forty only) in the form of Bankers' Cheque / pay order / Demand Draft of Nationalized Banks drawn in favour of F.A & C.A.O., VPT.
2. The firm has to pay cost of Tender Documents Rs.200/- in the form of B C / P O / D.D of any Nationalised Banks drawn in favour of F.A & C.A.O.

(The firms who are not complying with any one of the above criteria their tender will be summarily rejected.

Terms and conditions:

1. The Contractor has to submit the offer duly super-scribing the name of the work on the envelope.
2. Firm's quoted rate shall be inclusive of all taxes & duties except Service Tax.
3. Service Tax will be paid extra on submission of documentary evidence.
4. Validity of offer should be Three months from the last date of receipt of the offers
5. Statutory deductions will be made from the bills.
6. Conditional offers will be rejected.
7. In case of any clarification, Please contact at phone Nos: 2873193 / 2873207.
8. The workmanship and materials used in this work shall be guaranteed for a period of Twelve months from the date of completion of the work.
9. The work should be completed within Fifteen days from the date of Lifting the material / Site clearance. The time for completion of the work is the essence of the contract.
10. The work shall be completed within the stipulated period, failing which a penalty @ ½% will be levied for every week of delay, on the part of the contractor subject to maximum 10% on total contract / executed value.
11. The tenderers can visit VPT Website www.vizagport.com to download tender documents.

Sealed Quotations are to be addressed to:

**Executive Engineer (Elec)
Mech & Electrical Engg.Dept.**

**Visakhapatnam Port Trust,
VISAKHAPATNAM-530035**

CONTRACTOR

Executive Engineer (Elec)

