

VISAKHAPATNAM PORT TRUST
MECHANICAL & ELECTRICAL ENGINEERING DEPARTMENT

NAME OF THE WORK: Providing Mini Mast lighting on the GCB Berth near VGCB area.

Tender No. IM&EE/MOF/Elec/F-1235. DT. 15.09.2017

Last Date and time of Receiving of Tenders in C.M.E's office on 22-09-2017, at 14.00 hrs.

WORK SCHEDULE

S. No	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1	Transportation and erection / placement of 10mtrs (approx.) long mini high mast with circular bracket for fixing of light fittings in the existing foundation as directed complete with all labour and materials including loading and unloading of poles (Mini high masts with circular bracket will be supplied by VPT at free of cost)	02	Nos		
2	Supply, fixing, testing and commissioning of 70W LED Flood light Luminaire made of pressure diecast aluminium housing with powder coated, having protective toughened glass, Supply Input voltage 120 - 270 V AC, complete as directed by Engineer in charge with all labour and tools & tackles Make: HPL / WIPRO / G.E. / PHILLIPS / BAJAJ / CROMPTON / HAVELLS / SURYA / OSRAM / SAMSUNG / ENDO / HALONIX.	9	Nos		
3	Supply and fabrication of steel by using suitable flats, angles, channels of required sizes to provide required cross arms, back clamps, support clamps, frames for clamping of cables, for fixing of light fittings on the mini HM & foundation bolts for mini HM including cutting, bolting, riveting, drilling, welding etc. including providing one coat of zinc rich epoxy paint primer complete as directed by Engineer in charge.	40	kgs		
4	Excavation of pit/trench of required width and depth for laying of LT cable/pipe, 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 & tackles. A) Soft/loose soil B) Hard soil	06 10	M ³ M ³		

5	Laying / drawing / clamping of 4C x 16 Sq.mm LT cable 1.1 KV, XLPE, PVC insulated & PVC sheathed, armoured, multi stranded aluminium conductor Cable in the existing trench / through pipe / to the pole with existing clamps complete as directed by Engineer-in-charge including all labour, tools and tackles. (Cable will be supplied by VPT at free of cost)	170	Mtrs		
6	Laying / clamping of 20/40 mm dia GI pipe in the existing trench / to the pole with existing clamps complete as directed by Engineer-in-charge including all labour, tools and tackles. (GI pipe will be supplied by VPT at free of cost)	30	Mtrs		
7	Breaking of PCC and removing debris as directed by Engineer-in-charge including all labour, tools and tackles.	2	M ²		
8	Supply and providing of P.C.C. 1:3:6 with 20 mm graded granite as coarse aggregate and river sand as fine aggregate (220 Kgs of cement per M ³ of finished concrete) including mixing, depositing in position, tamping, finishing and curing for base concreting, road cutting etc. as directed by engineer in charge including all labour and tools.	2	M ³		
9	Removal & Re-laying of cement blocks on the road/berth without damage to the material as directed by engineer in charge including all labour tools & tackles.	100	Nos		
10	Drilling of holes with pneumatic compressor for inserting of mini high mast foundation bolts/ anchor fasteners of suitable size on the existing berth without damage to the surroundings as directed by engineer in charge including all labour tools & tackles.	155	1mm-mtr		
11	Grouting of drilled holes (vertical) with polyester resin lock set P/S/L or other equivalent approved to suit site conditions duly placing the bolt/ stud in the drilled hole etc. as required and as directed by engineer-in-charge complete, all labour and materials but excluding cost of bolt/ stud. (The bolt/ stud will be supplied by the department at free of cost).	1600	1cm3		
TOTAL					

Put to tender Rs1,62,377/-

EXECUTIVE ENGINEER (ELEC.)-II

Criteria:-

- 1.The firm has to pay the Tender Documents cost of Rs.200/- in the form of B C/ P O/ D.D. drawn on any Nationalized Bank in favour of F.A & C.A.O,V.P.T.
- 2.The firm has to pay EMD Rs.3,248/- in the form of Bankers Cheque/pay order/Demand Draft of Nationalized Banks drawn in favour of F.A & C.A.O., VPT.
- 3.Solvency: Firm has to submit solvency certificate from a nationalized Bank/ Scheduled Bank to the extent of Rs.75 (seventy five) thousand obtained within last one year from the date of opening of the tender.
(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 exclusive of GST Component and payment will be made against TAX INVOICE as prescribed under the GST Act/Rules.
3. Firm has to submit the invoice with GST No.
4. Payment will be made against TAX INVOICE as prescribed under the GST Act/Rules and the supplier/contractor is required to remit GST as per the TAX SERVICE and file the details in GSTRI on or before 10th of the subsequent month to enable VPT to claim input tax credit, otherwise the said tax invoice will be kept pending for payment.
5. Validity of offer should be 3 months from the last date of receipt of the offers.
6. Statutory deductions will be made from the bills.
7. Conditional offers will be rejected.
8. In case of any clarification, Please contact at phone No. 2873295/2873193.
9. The workmanship and materials used in this work shall be guaranteed for a period of 12 months from the date of completion of the work.
10. The work should be completed within 10 days from the date of lifting the material/ Site clearance. The time for completion of the work is the essence of the Contract.
11. 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.
12. Firms who have not worked earlier in VPT, they have to submit copy of the work experience in respect of any electrical works in other Government Organizations/PSUs/Ports/private firms etc towards proof of experience of works.
13. According to GST every firm/dealer is liable to be registered whose turnover exceeds Rs.20 Lakhs for supply of Goods/Services/Executing any work contract.

Sealed Quotations are to be addressed to:

Executive Engineer (Elec)
Mech & Electrical Engg.Dept.
Visakhapatnam Port Trust,
VISA KHAPATNAM-530035.

CONTRACTOR

Executive Engineer (Elec.)-II