

**VISAKHAPATNAM PORT TRUST
MECHANICAL ENGINEERING DEPARTMENT**

NAME OF WORK :-Revamping of Lawn light fittings & walkway lighting in
Chairman bungalow at Harbour Park --Reg.

Tender No.IM&EE/MOF/Elec/F-1212

Last Date and time of Receiving of Tenders in C.M.E's office on 15.11.2016,
at 14.30 hrs.

WORKSCHEDULE

S.NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1	Supply fixing testing & commissioning of integral bollard luminaire consisting of black epoxy powder coated with antiglare lower diffuser in clear Acrylic / polycarbonate cover with 8-30Watt LED lamp, BC type, working on 100-300V, single phase AC supply, 50-60 HZ as directed by engineer in charge including all labour material tools & tackles. Brands: Bajaj / Philips / CG	10	Nos		
2	Laying / clamping / drawing of following 4 Core, 16 Sq mm 1.1 KV grade, XLPE insulated, PVC sheathed armoured aluminium conductor cable of Approved brand and conforming to IS 7908(Part II) with latest amendment. in existing trench / to pole with clamps / through pipe as directed by engineer in charge including all labour material tools & tackles. Brands : FINECAB / NICCO / TORRENT / GLOSTER/ UNIVERSAL / RPG	500	Mtrs		
3	Fixing of street light fittings 70 to 250watt to the existing wall / pole duly provided with 1.5 mtrs 40mm GI bend pipe, 3C X 2.5 Sqmm aluminium cable for power supply as directed by engineer in charge including all labour material tools & tackles. (light fittings will be supplied by VPT at free of cost)	20	Nos		
4	Supply & painting for existing bollard light fittings including chipping and painting with red oxide and two coats of black epoxy powder coated etc., including duly replacement of bined cap holders along with LED 8-30 Watt lamp, and SS base nut & bolts etc., as directed by engineer-in-charge including all labour tools & tackles.	95	Nos		
5	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. 1. Soft /loose soil	100	M ³		

6	Fixing of FRP hot moulded Junction boxes of size 300 x 200 x 125mm approx. with duly fitted with 4 No's din type mounted bus terminal connectors suitable for terminating 50 Sq mm cable on a 3mm thick phenolic laminated Sheet and 2 no's single pole 6A, 10 KA MCB. (FRP and MCB will be supplied by VPT)	12	Nos		
7.	Supply and fabrication of steel by using suitable flats, angles, channels and MS plates of required sizes to provide required cross arms, back clamps, base plates for fixing of FRP boxes,/ cables including cutting, bolting, riveting, drilling, welding etc. including providing one coat of zinc rich epoxy paint primer complete as directed by engineer in charge.	50	Kgs		
		TOTAL			

Note: The Estimate cost is Rs.1,68,482/- (Put to tender)

EXECUTIVE ENGINEER(Elec)II

Criteria:-

1.The firm has to pay E.M.D. amount of Rs.3,370/- in the form of Bankers' Cheque / Pay Order / Demand Draft drawn on any Nationalized Banks in favour of F.A & C.A.O., VPT.

2.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.

(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 but excluding Service Taxes
3. Validity of offer should be 3(Three) months from the last date of receipt of the offers.
4. Statutory deductions will be made from the bills.
5. Conditional offers will be rejected.
6. Service Tax will be paid extra on submission of documentary evidence.
7. In case of any clarification, Please contact at phone No. 2873207/2873193.
8. The workmanship and materials used in this work shall be guaranteed for a period of 6 (Six) months from the date of completion of the work.
9. The work should be completed within 15 (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. 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.

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