

**VISAKHAPATNAM PORT TRUST
MECHANICAL AND ELECTRICAL ENGINEERING DEPARTMENT**

**NAME OF THE WORK: Renewal of existing deteriorated Switchgears, Wiring of
STP & MDSS Pump Houses in Port Area - Reg.**

Last Date and time of receipt of Tenders in C.M.E.'s Office 14.30 hours on 24.09.2015

WORK SCHEDULE

SNo	DESCRIPTION	QTY	UNIT	RATE	Amount
1	Supply, and running of point wiring with 2 runs of 2.5 Sq.mm, 1 Run 1.5 Sq.mm PVC insulated multi stranded copper conductor cable of approved brand wires for phase, neutral and earth in suitable dia PV Conduit in the wall/ceiling along with bends, elbows flexible conduit etc providing suitable 230 V 5/6A flush type control switch on a suitable switch board with phenolic laminated top and 3 Plate ceiling rose/batten holder for lights and fans etc. complete with all accessories for each point complete as directed by Engineer In charge. Including all labour material tools and tackles Brands : 1) For Cable RADIANT/L&T/POLYCAB/ PLAZA/ NICCO 2) For PVC Pipe Sudhakar/Plaza/Mercury/ Radiant/ Avon/Plast 3)For Switches, Sockets, Ceiling Roses etc/ Anchor/Cona/MK/ Pointer	50	Points		
2	Supply and running of open type wiring for circuit wiring and power sockets with 3 runs of 4 Sq.mm PVC insulated multi stranded copper conductor cable in suitable PVC conduit in the wall/ceiling as per the required dia along with bends, flexible conduits etc including connections complete with all accessories as directed by Engineer I/c including all labour material tools and tackles. Brands : 1) For Cable /L&R/ RADIANT/ POLYCAB/ RPG/ FINOLEX/PLAZA./NICCO 2) For PVC Pipe Sudhakar/Plaza/Mercury/adiant/Avo/Plast Note 1 Mt is equal to 1 meter run of 3 wires in conduit	250	Rmt		
3	Supply, fixing, and commissioning of 2 in 1 5/6 A 3 pin plug socket of approved brand with separate 5/6 A flush type control switch on existing switch board including all labour and material as directed by Engineer in charge. Brands: For Switches Sockets etc Anchor/Cona/MK	20	Nos		
4	Fixing connecting and commissioning of 5 in 1 15/16 A power sockets on suitable switch board with phenolic laminated top including all labour and material as directed by Engineer in Charge Note: 5 in 1 15/16 A power sockets will be supplied by VPT at free of cost.	10	Nos		

5	Supply fixing of bulk head fitting reputed brand suitable for 60/100 watt GSL Lamp on the wall/ceiling as directed by Engineer-in-charge including all labour, material.	05	Nos		
6	Supply fixing and connecting and commissioning of 1.22 mts (4") long 36/40 Mm watt Pattie type single tube light fitting with copper ballast starter etc including tube of approved brand on suitable round blocks for fixing of fitting on the wall complete with all labour and material tools and tackles as directed by Engineer-in-charge. Brands: Phillips/Bjaj/Crompton Greaves	20	Nos		
7	Supply fixing connection and commissioning of 1200 mm sweep 230 V ceiling fan of approved brand along with stepped electronic regulator and suitable down rods complete with all labour material, tools and tackles as directed by Engineer-in-charge. Brands: Khaitan / Usha/Almonard/Orient/Bajaj/Crompton Greaves	10	Nos		
8	Supply, fixing, and commissioning of 300 mm sweep heavy duty exhaust fans suitable for operation on 230 V AC single phase supply and approved brand on the wall duly fixing the same with necessary foundation bolts grouting to the wall as as directed by Engineer in charge including al labour material tools and tackles . Brands:Khaitan/Almonard/Alstorm/Bajaj/Crompton Greaves	05	Nos.		
9	Providing earth station using 3.5 meters long 40 mm medium grade G.I pipe in a masonry enclosure of duly filling with alternate layers of coal and charcoal complete with GI funnel and covering with PCC Cover and conforming to IS 3043 as directed by Engineer in charge including all labour and material	10	Nos		
10	Supply, fixing connecting and commissioning of 25.5 MM GI Earth strip in recess/surface/clamped to wal through PCC etc from earth to switch gear/equipment including connecting the same at both ends as directed by Engineer in charge. Including all labour and material. Brands: BAJAJ/ PHILIPS/C.G /HPL	150	Mtrs		
11	Supply, fixing, connecting and commissioning of 6SWG dia GI wire in recess/surface/clamped to wall through PCC ertc from earth to switch gear/equipment including connectyng the same at bods ends as directed by Engineer in charge. Including all labour and material	100	Mtrts		

EXECUTIVE ENGINEER(E/M)

Note:

The Estimated cost is Rs.1,67,415/-

1. The firm has to pay E.M.D Rs.3,350/-/- (Rupees Three Thousand Three hundred and Fifty 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 two 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 Thirty 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)

