

VISAKHAPATNAM PORT TRUST

MECHANICAL & ELECTRICAL ENGINEERING DEPARTMENT

NAME OF WORK: Renovation and Modification of Room Nos 31, & 32 in AOB Ground Floor

– Providing of new Electrical Wiring tube Lights, Fans sockets etc –
Reg.

Last date & time of Receipt of Tenders in C.M.E's Office: 7.08.2015 at 14.00 Hrs

ESTIMATE

S.N	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1	Supply and running of concealed/Open type of point wiring of 2runs, 1.5 Sqmm PVC insulated, multi stranded copper conductor wires provided in suitable dia PVC conduit pipe in the wall/ceiling along with bends, elbows, flexible conduit etc., duly providing suitable 230V, 5/6A flush type control switch / 3 Plate ceiling rose / Batten holder for lights & fans etc. on a suitable switchboard with phenolic laminated as top complete with all accessories for each point as directed by Engineer-in-charge including all labour, material, tools & tackles. Brands: 1) For cable: RADIANT/ L&T POLYCAB/ PLAZA / NICCO/FINOLEX./GLOSTER/HPL 2) PVC pipe: Sudhakar/Plaza/ Mercury/Radiant/Avon Plast. 3) For switches, sockets, ceiling roses etc. Anchor/ Cona/ MK.	40	Points		
2	Supply and running of surface/concealed type circuit wiring for switch boards power sockets and A.C unit with 3 run of 4 Sq.mm PVC insulated multi stranded copper conductor cable of approved brand in suitable PVC conduit recessed on the wall / through false ceiling along with bends, elbows, flexible conduit etc including connections complete with all accessories as directed by Engineer-in-charge including all labour, material, tools& tackles. Brands: 1)Cable: L&T/ Radiant/ Polycab/ Plaza / Nicco / Finolex / Gloster/HPL 2)PVC pipe: sudhakar/plaza /mercury/Radiant/Avon Plast	200	RMT		
3	Supply fixing and connecting 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 suitable switch board with phenolic laminated top including all labour and material as directed by Engineer-in-charge. Brands: 1) 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.	15	Nos		
5	Fixing, connection and commissioning of 1200/1400MM ceiling fans with suitable down roads complete with all labour, tools and tackles as directed by Engineer in charge. Fans will be supplied by VPT at free of cost	10	Nos		
6	Supply, Fixing and connecting of Electronic step type fan regulators socket size of approved brand on existing switch board as directed by Engineer in charge with all labour, tools, tackles & material. Brands; KREST/ Cona /Anchor	10	Nos		
7	Supply, Fixing, Testing and commissioning of 3 Phase 415 V, 4 way MCB distribution board on existing angular frame duly grouted to the wall including connecting the incoming and load connections as directed by Engineer in charge. With all labour material tools and tackles with following switchgear Incomer 3 Phase 4 Pole 400/440V, 63A Isolator 1 No. Outgoing Single pole 6 to 32 A MCBs-12 Nos. (Angular Iron Frame will be supplied by VPT Free of cost	04	Nos		
8	Laying/Clamping of 10/16 sq.mm 4 core sheathed aluminium cable to the existing wall as directed by Engineer in charge including all labour tools and tackles. Note Cable will be supplied by VPT at free of cost	200	Mtr		
9	Fixing testing and commissioning of 3 phase, 415V, 4 Way, MCB distribution board duly removing from the existing location to new location by providing angular frame duly grouted to the wall including connecting the incoming and outgoing cables as directed by Engineer –in-charge with all labour material tools and tackles Make: Phillips/Bajaj/HPL/Havells/Cone/Anchor	02	Nos		
10	Supply, fixing testing and commissioning of 4 feet (1x 36/40 W) box type tube light fitting to the pendent/existing wall/ceiling complete with all accessories such as copper ballast starter	20	Nos		

	including 36/40 watt tube light as directed Engineer in charge with all labour material tools and tackles Make Phillips/Bajaj/CG/HPL/Havells/Cona/Anchor				
11	Supply and fixing of stiff pendent with 600 mm long 20 mm dia x 1.6 mm thick steel conduit aluminium cast back plate fixing on wooden round block for fixing of box type tube light fitting	40	Nos		
12	Supply of suitable size anchor fastener and fixing to ceiling/wall for providing ceiling fans as directed by Engineer in charge with all labour tools materials and tackles	10	Nos		
13	Providing earth station using 3.0 meters long 40 mm medium grade G.I. pipe in a masonry enclosure of duly filing with alternate layers of salt and charcoal complete with GUI funnel and covering with RCC Cover and conforming to IS 3043 as directed by Engineer in charge including all labour and material	1	No.		

Estimated Cost: Rs.1,06,621/-

Note:

The Estimated cost is Rs.1,06,621/-

1. The firm has to pay E.M.D Rs.2,132/- (Rupees Two Thousand One hundred and thirty two 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 02 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 12 months from the date of completion of the work.
9. The work should be completed within 30 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)