

VISAKHAPATNAM PORT TRUST
MECHANICAL & ELECTRICAL ENGINEERING DEPARTMENT

No.IM&EE/MOF/ELEC/F.1168

DATE:07.11.2015

Sub: Extending of 11KV power supply from South West Cabin area to L-15 area ----Reg.
Last date & time of Receipt of Tenders in C.M.E's Office: 12.11.2015 at 14.30 Hrs

ESTIMATE

S.I NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1.	Excavation of trenches of required width for laying of GI pipes, cables etc., including dressing of sides, ramming of bottoms, suitable depth including getting out the excavated soil and the returning the soil including consolidating each deposit layer by ramming, watering etc., and disposing of surplus excavated soil as directed by Engineer in charge and complete all labour and material Hard/dense soil	180	M ³		
2.	Supply and fabrication of steel by using suitable flats, angles, channels of required sizes to provide required cross arms, back clamps, for fixing of LT pin/shackle insulators, including cutting, bolting, riveting, drilling, welding etc. including providing one coat of zinc rich epoxy paint primer complete as directed by Engineer in charge.	400	Kgs		
3.	Laying of 3C X 95 / 185 sq.mm HT cable in the existing trench with sand cushioning and brick protection on either side and top of the cables as directed by Engineer in charge including with all labour and material. Note: Cable will be supplied by VPT at free of cost.	160	Mtrs		
4.	Drawing of 3C X 95 / 185 Sq.mm HT cables through the existing GI pipe as directed by Engineer I/c with all labour, tools and tackles. Note: Cable will be supplied by VPT at free of cost.	60	Mtrs		
5.	Laying and clamping of 100/150mm GI pipe in the existing trench/to the pole with the existing clamps as directed by Engineer I/C with all labour, tools and tackles. Note: G I pipe will be supplied by VPT at free of cost.	60	Mtrs		
6.	Supply and fixing of 400Amps horizontal type triple pole double break A B switch on the existing structure with existing clamps as directed by Engineer I/c with all labour, tools and tackles.	1	No		
7.	Fixing of H G fuse set on the existing structure with existing clamps as directed by Engineer I/C with all labour, tools and tackles. Note: H G Fuse set will be supplied by VPT at free of cost.	2	No		

8.	Stringing of HT O.H line with AAA conductor on the existing insulators, cross arms including binding, cut points & jumpers etc., as directed by Engineer-in-charge including all material, labour, tools, tackles, loading, unloading Note: Required conductor will be supplied by VPT at free of cost.	0.150	RKM		
9.	Supply and fixing of HT Disc /Pin insulators complete with metal parts to the existing cross arms as directed by engineer in charge complete with all labour, material, tools and tackles. a. Pin insulators b. Disc insulators	12nos 12nos	Nos Nos		
10.	Formation of Double pole structure and Bus on the existing poles with existing angles /channels and insulators duly binding / jumpring the conductor to the insulators as directed by Engineer I/C with all labour ,tools and tackles. Note: Required conductor will be supplied by VPT at free of cost.	1 job	Job		
11.	Supply and making of out door end termination kit to the existing 3C X 95 / 185 Sq.mm HT cable as directed by Engineer I/C with all material, labour ,tools and tackles. Make : 3M / Raychem / Denson	2nos	Nos		
12.	Removal & Re-stringing of LT O.H line of AAA conductor from / on the existing / fixing of insulators, cross arms etc, as directed by Engineer-in-charge including all tools, tackles, loading, unloading and transportation. (Removal conductor handover to the G/stores / E/M stores)	01	Job		
13.	Providing random rubble masonry in C:M 1:5 in plinth and foundations including necessary dressed stones at corners and junctions curing etc. complete all labour and materials	3M ³	M ³		
14.	Plastering with C:M 1: 3 20mm thick including ranking out joints, cleaning the surface, curing etc. complete with all labour and materials.	25M ²	M ²		
15	Transportation placement and erection of 10 to 12 mtrs long B.G rail in the existing pit duly welded with 300x300x10mm thick base plate, at in bottom of the pole as directed complete all the labour and material including loading, unloading etc., of rails. (Second hand B.G rails will be supplied by VPT)	2	Nos		

Note:

The Estimated cost is Rs.1,80,406/-

1. The firm has to pay E.M.D Rs.3,610/- (Rupees Three Thousand Six hundred and ten 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 / 2873404.
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 SEVEN ays 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)