# VISAKHAPATNAM PORT TRUST MECHANICAL & ELECTRICAL ENGINEERING DEPARTMENT

NAME OF THE WORK: Providing of Power supply to newly constructed Railway cabin near CWC Godowns - Reg.

Tender No. 65/19-20/IM&EE/ELE/F-1282, DT.13.03.2020.

Last Date and time of Receiving of Tenders in C.M.E's office on 20.03.2020 at 14.00 hrs.

## **WORK SCHEDULE**

SI. No	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1	Laying and clamping of the 4 C x 25Sq.mm 1100 volts grade unarmoured multi strand Copper cable confg. to IS 694 to the existing wall / on the cable tray as directed by Engg. I/c complete with all material labour tools and tackles. (Cable will be supplied by VPT at free of cost )	200	Mtr		
2	Transportation and erection of 11 to 13 mt long S.H., B.G. Rails duly welded with 300 x 300 x 10mm base plate in the existing pit including transportation loading and unloading as directed including all labour tools and tackles.  (SHBG rails, poles will be supplied by VPT at free of cost)	10	Nos		
3	Stringing of 3 phase 4 wire overhead line on the existing insulators including stringing, binding, jumpering, making cut points etc by using 55mm AAA conductor as directed by Engineer in charge including all labour material tools and tackles. (Note: 1 rkm = 4 runs of 1 km long). 55mm AAA conductor will be supplied by VPT	0.800	RKM		
4	Supply and fixing of 40/50 mm dia 1.0Mtr. length medium grade G I bend pipe to the Pole with suitable grouting bolts clamps etc. for fixing of LED street light fitting as directed by Engineer-incharge complete with all materials tools and tackle.  MAKE: Any reputed / approved make.	16	Nos		
5	Supply and fabrication of steel by using suitable cross arms, flats, angles, channels of required sizes to provide required cross arms, back clamps, support clamps, frames for clamping, including cutting, bolting, riveting, drilling, welding etc. including providing one coat of zinc rich epoxy paint primer complete as directed by Engineer- in-charge.	200	Kgs		
6	Fixing of LT Shackle / Pin insulators on the existing cross arms with suitable GI hardware complete with all labour and material as directed	100	Nos		

	by Engineer in charge including all labour material tools and tackles (Shackle/Pin insulators will be supplied by VPT)				
7	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 M³of 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 material tools and tackles.	16	M <sup>3</sup>		
8	Laying & Clamping of 70 mm dia HDPE pipe to the pole with existing clamps / in existing trench as directed complete all labour tools & tackles. (HDPE pipe will be supplied by VPT at free of cost)	100	Mtr		
9	Excavation of pit/ trench of required width and depth for erection of B.G. rail poles/spun poles/ struts or for laying HT/LT underground cables, G.I. pipes etc., and refilling the pit/trench and made good to match with the surroundings including cleaning the debris as directed complete all labour and material.  Hard/ Dense soil	30	M <sup>3</sup> .		
10	Excavation of pit/ trench of required width and depth for erection of B.G. rail poles/spun poles/struts or for laying HT/LT underground cables, G.I. pipes etc., and refilling the pit/trench and made good to match with the surroundings including cleaning the debris as directed complete all labour and material.  Soft/ Loose soil	20	M <sup>3</sup>		
				TOTAL	

Estimate Put to Tender: Rs.1,57,715/-

#### Pre-qualification Criteria:-

- 1. The firm has to pay the Tender Documents cost of **Rs.236/-** 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.3,154/- in the form of Bankers Cheque /Pay order / Demand Draft of any of the Nationalized Bank / Scheduled & drawn in of F.A C.A.O., VPT. Bank favour Note: All the eligible Bidders, who are registered with NSIC / Ministry of MSME are exempted from payment of EMD amount and Tender Document Cost, subject to fulfilling the following conditions:-.
- a) The Bidder has to submit the self-certified copy of the Registration Certificate issued by NSIC / Ministry of MSME for the works / services relevant to the "Subject Tender".
- **b)** The above Registration certificate should have validity on the date of opening of the technical bid.
- c) In case the Registration certificate issued by NSIC / Ministry of MSME is found to be invalid (date expired) or irrelevant works or services i.e. other than the tendered works/ services, then the above Registration certificate cannot be considered for

- exemption of EMD & Tender Document Cost and the Bid received will be treated as "Bid submitted without EMD and Tender Document Cost", which would attract disqualification under clause No. (1) & (2) of the Pre-qualification criteria.
- **d)** Copy of "Application for obtaining NSIC/ MSME Registration" or pending renewal of NSIC/MSME certificates will not be entertained. Such offers will be treated as Offers received without EMD and Tender document cost.
- 3. Solvency: Firm has to submit solvency certificate from a nationalized Bank / Scheduled Bank to the extent of **Rs.75,000/-** 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. According to GST rules, every firm/dealer is liable to be registered, whose turnover exceeds Rs.20 Lakhs for supply of Goods/Services/Executing any work contract and firm has to submit the GST No.
- 3. Firm's quoted rate shall be exclusive of GST component.
- 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 as per the fresh guide lines 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 02 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. 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 subject work should be executed and to be completed within 30 **days** from the date of Site clearance excluding departmental hindrance.
- 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 the documentary evidence towards proof of experience of execution of any electrical works in other Government Organizations/ PSUs/ Govt. Ports /PPP Projects/Reputed Pvt. Organisations.
- 13. The firm has to submit valid electrical licence issued by any Competent Authority to work in A.P

## Sealed Quotations are to be addressed to:

Executive Engineer (Ele)-I Mech & Electrical Engg.Dept. Visakhapatnam Port Trust, VISAKHAPATNAM-530035

CONTRACTOR

EXECUTIVE ENGINEER (ELE)-I