

BHARAT HEAVY ELECTRICALS LIMITED  
RAMACHANDRAPURAM :: HYDERABAD  
MAINTANANCE & SERVICES DIVISION  
**WORK SCHEDULE**

NAME OF WORK **Laying of Cable from T25 Substation to Works canteen**

Tender Notice : **M&S/P&C/2015/38 Date: 14.08.15**

Tender open on : **08.09.15 at 13..30 Hrs**

S.No.	Description of Activity	Unit	Qty	Rate in Rupees	Amount in Rupees
<b>1</b>	Excavation of cable Trench of 500 mm width and 600 mm depth				
<b>a.</b>	In soil, Excavation of 600mm deep 500mm width trench , spreading of sand , laying of bricks and shaded stones as per IS 1255 1983 and back filling after cable laid with making plates. supply of required amount of sand , bricks and shaded stones.	R. Meters	<b>86</b>		
<b>b.</b>	Cutting of Road, RCC, Hard Rock and across Railway tracks.	R. Meters	<b>109</b>		
<b>c.</b>	Supply and Laying of 9" dia. RCC Hume pipes at road and railway track crossings.	R. Meters	<b>30</b>		
<b>2</b>	Laying of Armoured , PVC insulated , Sheathed Aluminum cables of size 3 ½ Core X 300 Sq. mm in the existing and above excavated cable trenches which includes shifting of cable drums from store to site and including material handling from store etc. It also includes opening existing trench covers ( approximately 130 metres) and after placing cables putting back the trench covers.	R. Meters	<b>650</b>		
<b>3</b>	Cable termination with suitable Copper lugs for size 3 ½ Core X 300 Sq. mm 415 V Aluminum LT Cable. Also Connection of cable end joints to Bus bar of T25 Sub station and works canteen Incomer Panel unit. Supply of suitable Copper lugs for size 3 ½ Core X 300 Sq. mm 415 V Aluminum LT Cable including Cable gland.	No. of joints	<b>4</b>		
				<b>Total</b>	

**Note:** 1) PVC insulated , Sheathed Aluminum cable of size 3 ½ Core X 300 Sq. mm will be supplied by BHEL

**Signature & Stamp of Tenderer**