

COCHIN PORT TRUST

Tender No. F2/T-5/HT CABLE-Q5/2020-M Dt:15/05/2020

Tender for 'REPLACING THE OLD HT CABLE FROM ERNAKULAM WHARF SUBSTATION TO Q5 SUBSTATION'

Bill of Quantities

Name of the Bidder					
No.	Description of item	Quantity		Rate (Rs.)	Amount (Rs.)
1	Supply of 11KV grade (E), 3C x 300 sq mm XLPE armoured, Al conductor UG cable as per Annexure	295	m	1616.00	476720.00
2	Supply and providing of indoor heat shrinkable type cable end termination kit suitable for 11KV 3C x 300 sqmm XLPE Al conductor cable, complete with all accessories including lugs as per Annexure	2	No.	6828.60	13657.20
3	Supply of HDPE pipe, 110mm dia., for laying HT cable along the shed wall, roof structures etc. using GI clamp etc. as per Annexure	165	m	326.16	53816.40
4	Supply of GI pipe, 150mm dia, Class B for laying HT cable as per Annexure	12	m	1613.00	19356.00
5	Fixing of HDPE pipe/ GI pipe with 20mmX 3mm GI clamps, MS angle supports, fasteners, couplings etc. (including supply of these items) along the wall, roof tress etc. for laying HT cable through the pipes as per Annexure	165	m	247.30	40804.50
6	Laying of cable :				
I)	through open trench				
a	Laying of 3C X 300 SQMM HT cable mentioned in item no:1 above through open trench , including excavation for cable trenches 50 CM wide and 1 M depth in soft soil, hard surface, tiled walkway area, refilling with sand or good soil/earth after laying 11KV cable, placing of RCC slab, loose earth refilling, relaying of tiles and disposal of surplus excavated soil as directed, including supply of RCC slab, sand etc. as per Annexure.	30	m	655.00	19650.00
b	Laying of 3C X 300 SQMM HT cable mentioned in item no:1 above through the built in trench etc. as per Annexure	30	m	131.00	3930.00
II)	through HDPE/ GI pipe				
a	Laying of 3C X 300 SQMM HT cable mentioned in item no:1 above through HDPE pipe/GI pipe and laying the pipe through the open trench etc. as per Annexure	12	m	152.00	1824.00
b	Laying of 3C X 300 SQMM HT cable mentioned in item no:1 above in the existing HDD/RCC/ HUME/ METAL pipe/HDPE pipe as required.	223	m	152.20	33940.60
Grand Total					663698.70

BIDDER'S QUOTING AREA

SCHEDULE B1							
		Departmental Estimated Cost	Percentage Quoted above / below the		Above / Below	Bidder's Quoted Amount (Rs.)	Bidder's Quoted Amount (Rs.) in Words
			*In Figures	In Words			
	Percentage quoted above/ below the departmental amount shown in the above schedule Note : (1)The tenderer shall quote either plus or minus sign (eg: +5 or -5) in figures only (2) Only two decimal digits shall be accepted (3) Contents under column "Bidder's Quoted Amount (Rs.) in words" appear automatically.	663698.70			Nil	663698.70	
" This is an Electronic Submission No Need of Signature"							