

COCHIN PORT TRUST

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Tender No : F2/T-16/High mast- Q9/RT/2019-M

Name of work : Providing 2 nos 16 M High mast towers with LED flood lights at Q9 yard .

Name of the Bidder

Sl. No.	Description of items	Qty	unit	Rate	Amount in Rs.
1	Supply of 16 M high mast, complete with 10 nos. 200W LED fittings, foundation bolts, control feeder pillar etc. as per annexure.	2	Nos.	355203.00	710406.00
2	Erection of 16 M high mast, controls, feeder pillar/ boxes, fixing of luminaries, wiring of same etc. and commissioning the same as per annexure	2	Nos.	40000.00	80000.00
3	Construction of Foundation for high mast with M20 grade concrete, considering the safe soil bearing capacity of 3T/SQMM with supply of all materials and labour.	2	Nos.	123000.00	246000.00
4	Providing earthing for the High mast with 2.5 M long 40mm GI pipe, class B, including connecting to High mast with 25mm X 3MM GI flat with all materilas and labour (2 sets/ mast )	2	Nos.	5200.00	10400.00
5	Supply and fixing of Polycarbonate Junction boxes of Size (30CM X 30CM X 15/17 CM), with 63 A 4 Pole RYB connector, for taking supply to High mast etc.	1	No.	4115.00	4115.00
6	Supply of 1.1kV, 3.5C x 25 sqmm XLPE armoured, AL conductor LT UG cable	350	MTR	123.00	43050.00
7	<u>Laying of LT cable through open trench</u>				
	Laying of 1.1kV, 3.5C x 25 sqmm XLPE armoured, AL conductor LT cable, after excavation of cable trenches in loose soil / hard surface area up to a depth of 75Cm for laying the cables, refilling with good soil after laying the cable/pipe in layers, ramming, watering and disposal of surplus excavated soil as directed.	285	MTR	232.80	66348.00
8	Supply and laying of 63 mm OD (2.5mm-3mm thick) HDPE pipe (IS make) along with all accessories like socket, bend, couplers etc. conforming to IS, with fitting, bents, cutting, jointing etc. in loose soil, hard surface etc. at 60 cm below ground level, including excavation and refilling etc., complete, as required for laying cables.	40	MTR	176.00	7040.00
9	Laying of 1.1kV, 3.5C x 25 sqmm XLPE armoured, AL conductor LT cable through the built in trench, through HDPE pipe, clamping along wall with suitable clamps, clamping along the side of drain wall, etc.	65	MTR	24.30	1579.50

10	Supply and providing of end termination materials with Lugs etc. complete, with single compression type brass glands etc for the 1.1kV, 3.5 C x 25 Sqmm XLPE armoured Al conductor cable	5	Nos.	335.20	1676.00
11	Resurfacing excavated hard surface area with cement concrete including supply of all material and labour	1.5	CUM	6115.80	9173.70
<b>Total for Supply and Erection</b>		<b>Total (Excl. GST)</b>		<b>1179788.20</b>	

**BIDDER'S QUOTING AREA**

<b>SCHEDULE B1</b>							
		Departmental Estimated Cost	Percentage Quoted above / below the Departmental		Above / Below	Bidder's Quoted Amount (Rs.)	Bidder's Quoted Amount (Rs.) in Words
			*In Figures	In Words			
1	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 columns 'In words' and 'Quoted Amount' appear automatically	1179788.20			<b>NIL</b>	1179788.20	Rupees Eleven Lakh Seventy Nine Thousand Seven Hundred Eighty Eight and Twenty Paise Only
" This is an Electronic Submission No Need of Signature"							