

Schedule of Work

Name of the Work: MOEI & fans including compound lights, DG set, Pump sets of General pool quarters at KB & KC block at Salt Lake, Kolkata during the year 2026-27 (SH- supplying & laying Al armoured cable from feeder pillar to main panel in KC Block)

Sl. No.	Sub-Heads & Item of Work	Qty	Unit	Rate (Rs.)	Amount (Rs.)	Remarks
1	SH-I :- cable Laying, connection					
1.1	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.					11.1
1.1.1	3.5 X 35 sq. mm (32mm)	2	Nos	437.00	874.00	11.1.21
2.2	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing RCC/ HUME/ METAL pipe as required.					10.5
2.2.1	Upto 35 sq. mm	200	Mtr	47.00	9400.00	10.5.1
2.3	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc.direct in ground (75 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc., complete as required.					
2.3.1	63 mm dia (OD-63 mm & ID-51 mm nominal)	350	Mtr	289.00	101150.00	15.6.1
2.4	Supplying of XLPE insulated and PVC sheathed aluminium conductor armoured power cable of 1.1 KV grade with ISI marked (IS 7098 (Part - I) / 1988 with amendment up to date) of following sizes etc as required					
2.4.1	3.5 C x 35 Sq mm	210	Mtr	643.00	135030.00	MR
2.5	Providing, laying and fixing following dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep)and re-filling etc as required					15.13
2.5.1	50 mm dia	12	Mtr	762.15	9145.80	15.13.1
2.6	Painting of following height street light pole with two or more coats metal primer and one coat of synthetic enamel aluminium paint either manual/with spray compressor complete with pipe, bracket of fitting, angle iron, cross arm i/c scrubbing of rust with steel wire brush/ sand paper complete as required					
2.6.1	5-11 mtr height from ground	95	Job	985.00	93575.00	MR
2.7	Reconstructing of damaged plaster/collar of existing street light pole foundation, including dismantling of loose/damaged plaster, cleaning and preparation of surface, applying cement mortar of required proportion, proper finishing to match the existing surface/profile, curing, and disposal of debris i/c painting of the repaired collar with two coats approved exterior grade cement/acrylic paint of green colour etc complete in all respects as directed by Engineer-in-Charge.	49	Job	2024.00	99176.00	MR
Total of SH-I					₹ 4,48,350.80	
Say Rs.					₹ 4,48,351.00	

Assistant Engineer (E)
KCESD-II, KCED-3,CPWD