


Proposed estimate for "Installation of High Mast light at Karangapota Kali Mandir, Mouza-
Karangapota, J.L.No-366", in Jagannathpur Gram Panchayat within Keshpur Panchyat Samity, Dist:
Paschim Medinipur, Under: 15th CFC(Untied), 2025-26(Supplimentary)

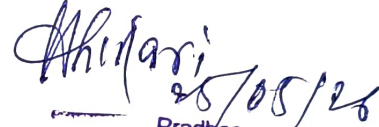
Item No	Description Of Item	Quantity	Unit	Rate	Amount
1	Supply,delivery & Erection by Modern Engineering Practice Hydraulite at site of 9 mtr. GI Octagonal pole including arrangement of Monkey Ladder,arms fixing with octagonal cross section and contentiously tapered with single longitudinal welding. Total length of the pole will be 9mtr. ,thickness of sheet should not be less than 3 mm, diameter of the pole at bottom & top will be 170 mm and 70 mm respectively. Pole shafts shall be provided with fixed flange plate of minimum 16mm thickness with a provision of minimum 4 nos fixing foundation hot dipped galvanised bolts. All other hardware i.e nuts & bolts, washers,spring washers, flats, split pins etc. should be hot dipped galavanised. (UTKARSH/BAJAJ/CROMPTON/PHILIPS make.)	1	Item	20500.00	20500.00
2	Making of RCC foundation with M20 Grade of concrete (3:1.5:1)with graded stone chips (20mm normal size) including shuttering and reinforcement if any, in ground floor as per relevant IS codes for soil bearing capacity of 8 to 10 ton/sqm at a depth of 1.00 m to 1.50 m, collaring shall be 300mm above the ground level.While casting of the foundation ,two nos suitable size HDPEconduit to be provided for continue cable entry at pole junction box .	1	Each	11000.00	11000.00
3	Supplying fitting and fixing 1.1 KV grade 4sq mm 2 core PVC insulated amounted Alluminium conductor cable for hanging make-Havells /Pollycab /KEI /Glostar.	34	Mtrs	100.00	3400.00
4	Supplying and fixing 16 amp MCB DP,240 v (Havells /standerd /anchor /legrand) in existing sintex box including all fixing accessories as required as per instruction of EIC.	1	Each	492.00	492.00
5	Supply and fixing manual timer 24 hours (L&T/Havells'/Leygrand/Siemens as approve make) and sintex box (IP 65 400mm/300mm/190mm in side size) with contactor,Toggle switch.2 Nos 10 Amp MCB SP	1	Each	6700.00	6700.00
6	Supply and fixing of LED flood light luminaries 150W LED (IP66) with pressure die cast alluminium housing and heat resistant toughened flat glass complete of approved make with constant current LED driver. Make - Bajaj (Preze 144 LWHNB-A5TGSD) or requivelent Havells /Philips /Crompton /Bajaj	6	Each	6100.00	36600.00
7	Supplying and fixing compresssion type gland complete with brass gland, brass ring & rubber ring for dust & moisture-proof entry of XLPS/PVC armoured cables for following XLPS/PVC armoured cable. 2c 4 sqmm.	1	Set	64.89	65.00
8	Finishing the end of following XLPS/PVC armoured cables by crimping method incl. Supplying and fixing solderless socket (Dowels make), tapes,anticorrosive paste & jionting materials : 2C 4sqmm.	1	Set	31.93	32.00

	Earthing By 50mm dia ISI-Medium GI pipe 3.64 mm thick x 3.04 Mts. Long and 1 x 4 SWG GI (Hot Dip) wire (4 Mts. Long), 13 mm dia x 80 mm long GI bolts, double nuts, double washers incl. S & F 15mm dia GI pipe protection (1 Mts. Long) to be filled with bitumen partly under the ground level and partly above ground level driven to an average depth of 3.65 Mts. below the ground level.(Ref. Page: G-1,Item 2,a)	1	Set	1410.00	1410.00
10	Supply and drawing 2 X 1.5 Sqm in 19 mm dia 3 mm thick Polythin pipe.	10	Mtrs	72.00	720.00
11	Supplying & fixing M.S Display board 3ft. X 3ft. Including taking & printing of working photos synchronizing with instalation work at site.	1	Item	1000.00	1000.00
				Total =	81919.00
				Add CGST (9 %) =	7373.00
				Add SGST (9 %) =	7373.00
				Total cost including GST	96665.00
				Add cess 1 % =	967.00
				Add contingencies or unforeseen items(3.00%)	2900.00
				Grand Total =	100532.00
Rupees One Lakh Five Hundred ThirtyTwo Only					

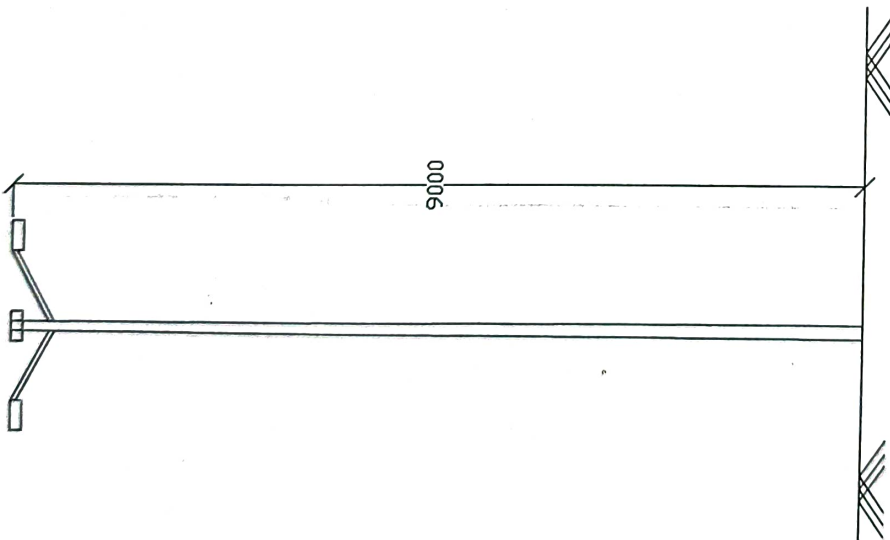
Esimated and Vetted By:


Nirman Sanay
Jagannathpur Gram Panchayat
Block-Keshpur, Paschim Medinipur

Approved By:


Pradyan
Jagannathpur Gfam Panchayat
Keshpur Panchayat Samity

Proposed drawing for "Installation of High Mast
light at Karangapota Kali Mandir,
Mouza-Karangapota, J.L.No-366", in Jagannathpur
Gram Panchayat within Keshpur Panchayat Samity,
Dist: Paschim Medinipur, Under: 15th CFC(Untied),
2025-26(Supplimentary)



All diamention are in "mm"
unless otherwise mentioned

DRAWN BY

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25/05/26
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APPROVED BY

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