

Name of work:- Construction of Public Toilet near house of Khalek Sk at Boroj, Plot No- 1365, Khatian No- 1693, JL No- 007, Mouza- Jangipore in Ward No- 06 within Jangipur Municipality.

ESTIMATE FOR ELECTRICAL WORK		[ASPIRATIONAL PARAMETER]			Annexture - 03	
SI No.	Iteam Description	Unit	Quantity	Rate	Amount	
1	Distribution wiring in 2 x 22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed copper wire (Brand approved by EIC) in 20mm size PVC rigid conduit 'FR' (Precision make), with 1x22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed copper wire for ECC, to light/fan/call bell points with Piano Key type switch fixed on MS CRC sheet metal (16 SWG) switch board cum JB on wall complete with 2 no. suitable size "Ph & N" copper bar incl. bakelite/Perspex (wall matching color) top cover 3 mm thick and incl. 175mmx100mmx65mm inspection box, making earthing attachment, painting the MS box and mending good the damages to original finish [light pts+exhaust fan pts+outdoor light pts+ceiling fan pts+tube light pts] [PWD Schedule Page No-E-14;2(a)]					
	Average run 5 mtr	Point	23 28	642.60	14779.80	17992.80
2	Supplying and fixing Sheet steel Main Switches on flat iron frame on wall 240V DP with fuse on L&N 32 A Havells DP 30mA Roeb [PWD Schedule Page No-D-1 Iteam No-1(a)] (Complete Set) (Legrand)	Nos	1	1340.85 5942.00	1340.85 5942.00	
3	Distribution wiring in 1.1 KV single core stranded 'FR' PVC insulated & unsheathed copper wire (Brand approved by EIC) in 20mm size PVC rigid conduit 'FR' (Precision make) incl. necy. fittings as required 2 x 36/0.3 (2.5 sqmm) + 1 x 22/0.3 (1.5 sqmm) ECC [PWD Schedule Page No-E-14 Iteam No-1a(ii)]	mtr	20 25	124.95	2499.00 3123.75	
4	Supplying and fixing double-door SPN MCB Distribution Board with IP-42/43 protection, concealed in wall after cutting the wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment. a) For (2+4 way) (Havells) (2+6) way [PWD Schedule Page No-D-9;Iteam No-13]	Nos	1	981.75 1126.65	981.75 1126.65	
5	Supplying and fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection 6-32A SP MCB (Havells) [PWD Schedule Page No-D-6;Iteam No-7]	Nos	4 6	176.40	705.60 1058.40	

	Supplying and fixing 240/415 V MCB Isolator on din rail of existing DBs and necessary connection. 32A DP MCB Isolator (Havells) [PWD Schedule Page No-D-5;Iteam No-6]	Nos	1	218.40	218.40
7	Supply of Powder coated Industrial regular Batten for T8 22w single LED Tubelight with integral LED driver. (TMC501) [Model - Regular Batten T8 upto 1X22WSSBSWH] [Make - (I&WD - P/ Havells/Philips/Bajaj) 113, I/5.3.f.22)	Nos	6	450.00 460.02	2700.00 2760.12
8	Fixing only single/twin fluroscnet light fitting complete with all accessories directly on wall/ceiling by screws etc [PWD Schedule Page No-C-2;Iteam No-14a]	Nos	6	90.30	541.80
9	S/F bulk head light fittings with die cast Aluminium housing frosted glass on wall/ceiling incl. S/F 9 watt LED lamp Complete set. (Havells/Philips/Bajaj) [PWD Schedule Page No- D-13/I-23 & K-1, I-29]	each	12	677.45 682.95	8129.40 8195.40
10	Fixing only outdoor / street light type fluorescent light fitting complete with all accessories to be fixed/projected from the wall of the building incl. making holes to building, S&F 40 mm dia GI pipe (ISI Medium) 1.50 mts. average length, with GI socket at one end and thread at the other end & suitable bend to house the fitting & making necy. connections with S&F necy. length of 1.5 sqmm PVC insulated single core stranded annealed copper wire and making connections as required and mending good damages to wall and painting [PWD Schedule Page No-C-3;Iteam No-19]	Nos	1 2	3016.00 3076.32	3016.00 6152.64
11	Supply of 12" domestic metal exhaust fan (Model- Trans Air 12" Grey) (Make- Crompton/Havells/Bajaj)	Nos	4 6	2093.00	8372.00 12558.00
12	Fixing only exhaust fan after making hole in wall and making good damages and smooth cement finish etc. as practicable as possible and providing necy. length of PVC insulated wire and making connection for exhaust of following diameter: 30 cm (12") (If Require) [PWD Schedule Page No-C-4;Iteam No-28(b)]	Nos	4 6	345.45	1381.80 2072.70
13	S&F 240V AC ceiling Fan (1200 mm) (Crompton) (UD & MA - P/23, I/70) & (PWD- P/c-3, I/21(a))	Nos	1	2352.30	2352.30
14	S & F 2 mm Polystyrene Glow Sign Board (16 Sft @ 495.00 / Sft) (UD & MA - P/14, I/14)	Nos	1	7920.00	7920.00

13	S/F 240V 25A Modular type starter (brand approved by EIC) with 25 A. Modular switch DP MCB (C-Curve) and 4 Module G.I. Modular type switch board with 4 Module Top Cover Plate flushed in wall incl. S/F switch board and Cover Plate and making necy. Connections with PVC Copper wire and earth connectivity wire etc. as per schedule [for Pump] [PWD Schedule Page No-E-19, Item No-17] (Please follow in details)	Nos	1	823.20	823.20		
14	Supply & fixing of 0.5 HP Monoblock pump motor set. (Make - Crompton/Havells)	No	1	3800.00	3800.00		
15	Supply & Fixing 240 V, 16 A, 3 pin Modular type plug socket (Brand approved by EIC) with 16A Modular type switch, without plug top on 4 Module GI Modular type switch board with top cover plate flushed in wall incl. S&F switch board and cover plate and making necy. connections with PVC Cu wire and earth continuity wire etc. (Piano Key Switch) (For hand dryer equipments) (Both Side) [PWD sch P-E/18, I-9(B)] E/6, I/17(B)	No	2	478.80 211.05	957.60 422.10		
16	Earthing installation by GI earth Spike (1830 X 20 mm) including 8SWG GI EarthWire & GI nuts, bolts, washer etc.	Nos	1	450.00	450.00		
Total					50697.20	77510.26	
Add 18% GST					9125.5	13951.84	
Total With GST (A)					59822.70	91462.10	
Cess@1%					598.23	914.62	
Contingency Amount on "A"					1794.68	2743.86	
(Total+GST)=Rs:					Total	62215.61	95120.58
(+) Service Connection Charges					Rs. 5000.00	5000.00	
(As Per Quotation)					Grand Total	67215.61	
Say Rs.					67216.00		

(Rupees sixty seven thousand forty) Only.

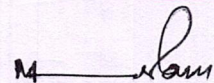
Say Rs. 95,121.00



Sub - Assistant Engineer
Jangipur Municipality

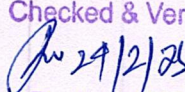


Assistant Engineer
Jangipur Municipality

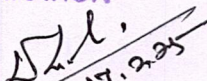


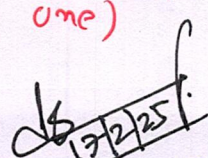
Chairman
Jangipur Municipality


17.02.25
Junior Engineer
Electrical & Mechanical Division
SUDA

Checked & Verified

24/2/25
Engineer (Civil)
Hijli INSPIRATION

Technically Vetted Rs. 95,121/-
(Rupees Ninety five thousand one hundred twenty one)


17.2.25
ASSISTANT ENGINEER
ELECTRICAL & MECHANICAL DIVISION
SUDA


17/2/25
Executive Engineer (E/M)
O/O the Secretary M.E. Dte.
Government of West Bengal