

Estimate for the Electrical Works for Proposed Community Toilet at Sitala Mandir near Barik Para, Mouza. Manoharchak, Ward No.VI under Contai Municipality.

As per Drawing Model No. 'F' Toilet Seats 2 nos. & Urinal 3 nos.

\* As per PWD & I & WD schedule district charges will be applicable on PWD & I & WD schedule items

\* No district charges will be applicable on non-schedule items

Sl No.	Iteam Description	Unit	Quantity	Rate	Amount	Remarks
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. [PWD Schedule Page No-E-14 Iteam No-2a]	Point	12	630.36	7564.32	
	Average run 5 mtr					
2	Distribution wiring in 1.1 KV grade 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 1.1 KV grade 1 x 22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed copper wire as ECC, to 5A 3 pin flush type plug socket & Piano Key type switch fixed on MS CRC sheet metal (16 SWG) switch board cum JB on wall incl. bakelite/Perspex (wall matching color) top cover 3 mm thick and incl. painting the MS box and mending good the damages to original finish <b>On Board (only for pay counter)</b> [PWD Schedule Page No-E-15, I-4a]	Point	2	69.01	138.02	
3	Supplying and fixing 240V 32A Double Pole AC Type 30mA RCCB.(Complete Set) (ISI marked) [Make- Legrand] (Cat No 4113/95) [Legrand Page No-92]	Nos	1	5942.00	5942.00	
4	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	12	122.57	1470.84	

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) (Make -Havells)  
[PWD Schedule Page No-D-9;Iteam No-13]

	No	1	963.05	963.05	
6	Nos	4	173.04	692.16	
7	Nos	1	214.24	214.24	
8	Nos	3	455.51	1366.53	
9	Nos	3	88.58	265.74	
10	Nos	3	671.37	2014.11	
11	Nos	1	3046.16	3046.16	
12	Nos	3	1863.00	5589.00	
13	Nos	3	254.41	763.23	



Supply of 100mm shutter/cowl on wall with  
necy. bolts & nuts  
(16 mm dia x 62 mm long)  
for 22.5 cm(9") Exhaust fan  
[PWD Schedule Page No-C-4; Item No-30(b)]

	Nos	3	84.46	253.38
15	Each	1	2283.00	2283.00
16	Each	1	67.98	67.98
17	Each	2	207.03	414.06
18	Nos	1	807.52	807.52
19	Nos	1	7920.00	7920.00
20	Nos	1	450.00	450.00
			Total	42225.34
			Add 18% GST	7600.56
			Total With GST (A)	49825.90
			Cess@1%	498.26
			total	50324.16
Contingency Amount on "A"			Contingency@3%	1494.78
(Total+GST)=Rs:			Total	51818.94
			Say Rs.	51819.00

Service Connection Charges as per Quotation

@  
04/04/25  
Sub-Assistant Engineer  
Contai Municipality

Say Rs. 51,819.00

P.T.O

Chairman  
CONTAI MUNICIPALITY  
07/4/25