

# MODELESTIMATE

## REPAIRING AND RENOVATION WORK OF PHC

THE ESTIMATE HAS BEEN PREPARED FROM P.W.D. SCHEDULE OF RATE WAS EFFECTIVE FROM - 01.11.2017

Sl. No	Page & Item	Description of Schedule Items	Quantity	Unit	Rate	Amount Rs.
1	Page 200/ It-01	(b) Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	116.96	Sqm		
			116.96	Sqm	38.00	4444.48
2		(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	103.54	Sqm		
			103.54	Sqm	29.00	3002.66
3	Page 200/ It-02	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :				
		(b) On steel or other metal surface : (iv) Two coats (with any shade except white)	187.14	Sqm	81.00	15158.02
		(a) On timber or plastered surface : (iv) Two coats (with any shade except white)	103.54	Sqm	79.00	8179.66
4	Page 195/ It-07	Applying Interior grade Acrylic Primer of approved quality and brand on plastered or concrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface thoroughly, complete as per manufacturer's specification and as per direction of the EIC. (In Ground Floor)				
		(b) Two Coats i) Water based interior grade Acrylic Primer	924.66	Sqm	44.20	40869.97
5	Page 196/ It-08	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or concrete surface old or new surface to receive decorative textured (matt finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface thoroughly, complete as per manufacturer's specification and as per direction of the EIC.				
		<b>GROUND FLOOR</b> (b) Two Coats	593.78	Sqm	45.10	26779.48
6	Page 201/ It-04	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty (to be done under specific instruction of Superintending Engineer) : (Two coats)				
		ii) Luxury Quality	924.66	Sqm	70.00	64726.20
7	Page 197/ It-17	Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of Engineer-in-Charge to be applied over acrylic primer as required. The Rate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer.				
		<b>GROUND FLOOR</b> a) Normal Acrylic Emulsion	593.78	Sqm	67.00	39783.26
		Add 15% For Civil Plastering & Patch Up works				30,441.56
		Add 10% for Electrical work				20,294.37
		Add Signage :SITC of LED Illuminated at PHC (1 Item)(L.S)				45,000.00
						Rs. 2,98,679.66
						GST as applicable (12%) Rs. 35,841.56
						Cost of civil work excluding Labour Welfare Cess Rs. 3,34,521.22
						Labour Welfare Cess (1%) Rs. 3,345.21
						Add Contingency Charges (3%) Rs. 10,035.64
						TOTAL Rs. 3,47,902.07
						Say Rs. 3,47,902.00

*10/02/2021*

**AE (Civil), DPMU  
NHM, DH & FWS  
Basirhat Health District**

*10/02/2021*

**SAE (Electrical), DPMU  
NHM, DH & FWS  
Basirhat Health District**

*10/02/21*

**CMOH & Secretary  
District Health & Family Welfare Samiti  
Basirhat Health District**