

Detailed Estimate

OD/355/3389/118124/397986/00016933 : Completion of Additional Class room of GB Women's College, Vill/GP-Kaduapada
Block : Jagatsinghpur, Gram Panchayat : Kaduapada
Created By:Dillip Kumar Dash

1. Plastering (AR1014) : First Floor								
16mm thick cement Plaster in CM (1:6) over brick work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Room	1.000	86.000	0.000	10.000	0.000	860.000	-
ii		2.000	85.000	0.000	10.000	0.000	1700.000	-
iii		1.000	84.000	0.000	10.000	0.000	840.000	-
iv		1.000	45.250	0.000	10.000	0.000	452.500	-
v	Head room	1.000	54.500	0.000	8.000	0.000	436.000	-
vi		1.000	70.500	0.000	10.000	0.000	705.000	-
vii		-9.000	3.500	0.000	6.500	0.000	-204.750	-
viii		-11.000	4.000	0.000	4.500	0.000	-198.000	-
ix	ver	1.000	129.500	0.000	3.000	0.000	388.500	-
Total Quantity					4979.25 Sft (Square Foot)		462.58726275 Sqm (Square Meter)	
Amount					462.58726275 X 251.595386026		116384.82	
2. Plastering (AR1004i) : First Floor								
12mm thick cement plster (1:6) over Brick work in outside including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc. comp.and as per direction of Engineer-in-charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	F & B wall	2.000	129.500	0.000	10.000	0.000	2590.000	-
ii	ver	1.000	129.500	0.000	2.500	0.000	323.750	-

iii	Head room	1.000	61.160	0.000	8.000	0.000	489.280	-
iv	Deduction	-11.000	4.000	0.000	4.500	0.000	-198.000	-
v		-10.000	3.500	0.000	6.500	0.000	-227.500	-
Total Quantity					2977.53 Sft (Square Foot)		276.62146959 Sqm (Square Meter)	
Amount					276.62146959 X 177.7940183756		49181.64	

3. Plastering (AR1027) : First Floor

6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Column	22.000	4.160	0.000	6.750	0.000	617.760	-
ii	Beam	11.000	18.000	0.000	4.000	0.000	792.000	-
Total Quantity					1409.76 Sft (Square Foot)		130.97093328 Sqm (Square Meter)	
Amount					130.97093328 X 196.5037032604		25736.27	

4. Iron Work (AR1704) : Iron Doors and windows fixing

Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Door	10.000	3.500	6.500	2.890	0.000	657.475	-
ii	Window with grill	11.000	4.000	4.500	3.900	0.000	772.200	-
Total Quantity					1429.675 Kg (Kilo Gram)		14.29675 Qntl (Quintal)	
Amount					14.29675 X 16256.194035087		232410.74	
Total Amount							423713.48	

Addition

Provision for PH Work (+) @	
Provision for EI Work (+) @	
Provision for Contingency (+) @	4237.13
Display Citizen Board (+) @	631.00
Any Other Lumpsum (+) @	
Total Addition	4868.13
Grand Net Total Amount	428581.61