

Detailed Estimate

OD/356/3397/118337/401429/00063567 : COMPLETION OF SIDDHESWAR COMMUNITY CENTRE

Block : Dharmasala, Gram Panchayat : Endalba

Created By: PRADOSH RANJAN DASH

1. Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed								
Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Room	2.000	4.280	4.100	0.400	1.000	14.038	-
ii	Room	1.000	2.400	2.800	0.400	1.000	2.688	-
iii	Veranda	1.000	5.900	2.400	0.400	1.000	5.664	-
Total Quantity					22.3904 cum (cum)		22.3904 Cum (Cubic Meter)	
Amount					22.3904 X 813.598632		18216.80	
2. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal								
Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Room	2.000	4.280	4.100	0.100	1.000	3.510	-
ii	Room	1.000	2.400	2.800	0.100	1.000	0.672	-
iii	Ver	1.000	5.900	2.400	0.100	1.000	1.416	-
Total Quantity					5.5976 cum (cum)		5.5976 Cum (Cubic Meter)	
Amount					5.5976 X 5509.88232636		30842.12	
3. Other Building Items. (AR1901Ba) : Vitrified Tile 600mmx600mm Coloured /Printed								

Supplying, fitting & fixing Vitrified Tile 600mmx600mm Coloured /Printed series(Homogeneous) in floors of size 600mm x 600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar(1:4)and filling joints with white cement of approved quality including cost of all work all materials, taxes, labor, T&P , etc. complete as per direction of Engineer-in-charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Room	2.000	4.280	4.100	0.000	1.000	35.096	-
ii	Room	1.000	2.400	2.800	0.000	1.000	6.720	-
iii	Ver	1.000	5.900	2.400	0.000	0.000	14.160	-
iv	Dado	4.000	4.280	0.200	0.000	0.000	3.424	-
v	Dado	4.000	4.100	0.200	0.000	0.000	3.280	-
vi	Dado	2.000	2.400	0.200	0.000	0.000	0.960	-
vii	Dado	2.000	2.800	0.200	0.000	0.000	1.120	-
viii	Dado	1.000	5.900	0.200	0.000	0.000	1.180	-
Total Quantity					65.94 Sqm (Sqm)		65.94 Sqm (Square Meter)	
Amount					65.94 X 1047.6300566786		69080.73	

4. Painting (AR0918cb) : Finishing wall two coats with weather coat with one coat waterbound Primer

Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	LW	2.000	8.950	0.000	3.500	1.000	62.650	-
ii	SW	2.000	7.180	0.000	3.500	1.000	50.260	-
iii	Door	3.000	1.200	0.000	2.100	0.500	-	3.780
iv	Opening	2.000	2.650	0.000	2.100	1.000	-	11.130
v	opening	1.000	2.400	0.000	2.100	0.500	-	2.520
Total Quantity					95.48 Sqm (Sqm)		95.48 Sqm (Square Meter)	

Amount		95.48 X 160.1945065621					15295.37	
5. Painting (AR0922b) : Finishing wall surface with two coats with distemper of approved shades above one coat waterbound Primer on new work (Inside)								
Finishing wall surface with two coats with distemper of approved shades above one coat waterbound Primer for new work to give an even shade including all costs of labor, Paint, Primer, Brushes and putty required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Room	4.000	4.280	0.000	2.800	1.000	47.936	-
ii	Room	4.000	4.100	0.000	2.800	1.000	45.920	-
iii	Room	2.000	2.400	0.000	2.800	0.000	13.440	-
iv	Room	2.000	2.800	0.000	2.800	0.000	15.680	-
v	Ver	2.000	5.900	0.000	2.800	0.000	33.040	-
vi	Ver	2.000	2.400	0.000	2.800	0.000	13.440	-
vii	Opening	2.000	2.650	0.000	2.100	1.000	-	11.130
viii	Opening	1.000	2.400	0.000	2.100	0.500	-	2.520
ix	Door	3.000	1.200	0.000	2.100	0.500	-	3.780
x	W	3.000	1.200	0.000	1.200	0.500	-	2.160
Total Quantity					149.866 Sqm (Sqm)		149.866 Sqm (Square Meter)	
Amount		149.866 X 150.40508211271					22540.61	
6. Painting (AR0903b) : Painting two coats of enamel paint with a coat of red oxide primer over iron surface								
Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Door	3.000	1.200	0.000	2.100	2.250	17.010	-
ii	Window	3.000	1.200	0.000	1.200	2.750	11.880	-

Total Quantity	28.89 Sqm (Sqm)	28.89 Sqm (Square Meter)
Amount	28.89 X 229.58959247223	6632.84
Total Amount		162608.46
Addition		
Provision for PH Work (+) @		
Provision for EI Work (+) @		34391.00
Provision for Contingency (+) @		1000.00
Display Citizen Board (+) @		2000.00
Any Other Lumpsum (+) @		
Provision for survey investigation and quality control (+) @		
Total Addition		37391.00
Grand Net Total Amount		199999.46

PRADOSH RANJAN DASH
JE
Dharmasala Block

LINGARAJ PANDA
AEE
Dharmasala Block

Jyotirmaya Kar
BDO
Dharmasala Block