

Detailed Estimate

OD/356/3397/118364/401266/00063566 : COMPLETION OF HARIJAN SAHI HARI GOSEIN COMMUNITY CENTRE
Block : Dharmasala, Gram Panchayat : Thanual
Created By:A R LOPAMUDRA

1. Masonry Brick Work (AR0603ci) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure								
Brickwork with Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm ² with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, 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	Wall	11.000	0.380	0.250	1.000	0.000	1.045	-
ii	Entrance	2.000	0.380	0.380	2.150	0.000	0.621	-
Total Quantity					1.66592 cum (cum)		1.66592 Cum (Cubic Meter)	
Amount					1.66592 X 4883.240060288		8135.09	
2. Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside.								
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Wall	11.000	1.260	0.000	1.000	0.000	13.860	-
ii	Entrance wall	2.000	1.140	0.000	2.150	0.000	4.902	-
iii	Entrance top	1.000	2.900	0.000	0.600	0.000	1.740	-
iv	Room LW	2.000	10.100	0.000	0.450	0.000	9.090	-
v	SW	2.000	8.200	0.000	0.450	0.000	7.380	-
vi	Deduction	0.500	2.900	0.000	0.450	0.000	-	0.653
Total Quantity					36.3195 Sqm (Sqm)		36.3195 Sqm (Square Meter)	

Amount					36.3195 X 243.796458522	8854.57		
3. 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	Grill	2.000	2.070	1.000	0.000	20.000	82.800	-
ii	Grill	2.000	2.760	1.000	0.000	20.000	110.400	-
iii	grill	2.000	2.620	1.000	0.000	20.000	104.800	-
iv	grill	2.000	2.520	1.000	0.000	20.000	100.800	-
v	grill	2.000	2.020	1.000	0.000	20.000	80.800	-
vi	grill	1.000	2.340	1.000	0.000	20.000	46.800	-
Total Quantity					526.4 Kg (Kilo Gram)		5.264 Qntl (Quintal)	
Amount					5.264 X 15772.609267087	83027.02		
4. Plastering (AR1004) : 12mm thick cement plster (1:6) over Brick work in inside								
12mm thick cement plster (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 LW	1.000	10.600	0.000	0.600	0.000	6.360	-
ii	LW	1.000	10.600	0.000	0.700	0.000	7.420	-
iii	SW	2.000	8.700	0.000	0.600	0.000	10.440	-
iv	Entrance	1.000	2.900	0.000	0.600	0.000	1.740	-
v	Deduction	1.000	2.900	0.000	0.600	0.500	-	0.870
Total Quantity					25.09 Sqm (Sqm)		25.09 Sqm (Square Meter)	

Amount					25.09 X 169.5958077332	4255.16		
5. 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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Floor	1.000	10.100	8.200	0.000	0.000	82.820	-
ii	Deduction	1.000	2.500	2.800	0.000	0.000	-	7.000
Total Quantity					75.82 Sqm (Sqm)		75.82 Sqm (Square Meter)	
Amount					75.82 X 1042.0324088226		79006.90	
6. Flooring (AR0817b) : Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753)								
Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in wall cladding on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	LW	2.000	10.100	0.000	0.450	0.000	9.090	-
ii	SW	2.000	8.200	0.000	0.450	0.000	7.380	-
Total Quantity					16.47 Sqm (Sqm)		16.47 Sqm (Square Meter)	
Amount					16.47 X 874.091828136		14396.29	
Total Amount							197675.02	
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @								
Provision for Contingency (+) @							1236.98	

Display Citizen Board (+) @	1102.00
Any Other Lumpsum (+) @	47250.00
Provision for survey investigation and quality control (+) @	
Total Addition	49588.98
Grand Net Total Amount	247264.00

A R LOPAMUDRA
JE
Dharmasala Block

LINGARAJ PANDA
AEE
Dharmasala Block

Jyotirmaya Kar
BDO
Dharmasala Block