

Detailed Estimate

**OD/362/3459/119583/407051/00070847 : IMPROVEMENT OF MAA GURUMEI CLUB AT NARASINGHAPUR
GADAGUDUM**

**Block : Begunia, Gram Panchayat : Durgapur
Created By:BRATATI PRIYADARSINI SAHOO**

1. Dismantling (AR1612) : Dismantling and removing 2.5 cm. thick artificial stone flooring								
Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	ROOM	1.000	7.300	3.650	0.000	0.000	26.645	-
ii	VER	1.000	4.150	1.500	0.000	0.000	6.225	-
Total Quantity					32.87 Sqm (Sqm)		32.87 Sqm (Square Meter)	
Amount					32.87 X 100.34838709677		3298.45	
2. 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	1.000	7.300	3.650	0.000	0.000	26.645	-
ii	VER	1.000	4.150	1.500	0.000	0.000	6.225	-
Total Quantity					32.87 Sqm (Sqm)		32.87 Sqm (Square Meter)	
Amount					32.87 X 1059.610225653		34829.39	
3. Flooring (AR0817ab) : Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in dados skirting and risers of steps on 12mm thick cement plaster (1:3)								

Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm conforming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Vitrified tiles including rubbing and polishing complete including cost of precast tiles.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	DADO	2.000	7.300	0.000	0.900	0.000	13.140	-
ii	DADO	2.000	3.650	0.000	0.900	0.000	6.570	-
iii	DOOR	1.000	1.200	0.000	0.900	0.000	-	1.080
iv	VER	1.000	4.150	0.000	0.900	0.000	3.735	-
Total Quantity					22.365 Sqm (Sqm)		22.365 Sqm (Square Meter)	
Amount					22.365 X 1577.772106101		35286.87	

4. miscellaneous (ARM122) : Scraping old paint with scrapers, sand papering and washing with soap water or soda including scaffolding charges upto 5M height (Painting) and as directed by Engineer-in-Charge.

Scraping old paint with scrapers, sand papering and washing with soap water or soda including scaffolding charges upto 5M height (Painting) and as directed by Engineer-in-Charge.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	O/S	2.000	4.150	0.000	3.400	0.000	28.220	-
ii	O/S	2.000	9.300	0.000	3.400	0.000	63.240	-
iii	I/S	2.000	3.650	0.000	3.000	0.000	21.900	-
iv	I/S	2.000	7.300	0.000	3.000	0.000	43.800	-
v	VER	1.000	4.150	0.000	3.000	0.000	12.450	-
vi	VER	2.000	1.250	0.000	1.000	0.000	2.500	-
vii	DOOR	1.000	1.200	0.000	2.100	0.000	-	2.520
viii	WINDOW	2.000	0.900	0.000	1.050	0.000	-	1.890
Total Quantity					167.7 Sqm (Sqm)		167.7 Sqm (Square Meter)	
Amount					167.7 X 5.12		858.62	

5. Painting (AR0921b) : Finishing wall One Coat with distemper of approved shades with one coat water bound Primer on old work (Inside)

Finishing wall surface with One Coat with distemper of approved shades above one coat waterbound Primer on old 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)

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	I/S L/W	2.000	7.300	0.000	3.000	0.000	43.800	-
ii	I/S C/W	2.000	3.650	0.000	3.000	0.000	21.900	-
iii	CEILLING	1.000	3.650	0.000	7.300	0.000	26.645	-
iv	CEILLING	1.000	3.650	0.000	1.250	0.000	4.563	-
v	VER	1.000	3.650	0.000	1.000	0.000	3.650	-
vi	VER	2.000	1.250	0.000	1.000	0.000	2.500	-
vii	DOOR	1.000	1.200	0.000	2.100	0.000	-	2.520
viii	WINDOW	2.000	0.900	0.000	1.050	0.000	-	1.890
Total Quantity					98.6475 Sqm (Sqm)		98.6475 Sqm (Square Meter)	
Amount					98.6475 X 122.30094593871		12064.68	

6. Painting (AR0918hk) : Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work(Outside)(For repair and maintenance).

Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in-charge(Outside)(For repair and maintenance).

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	ROOM	2.000	7.800	0.000	3.400	0.000	53.040	-
ii	C/W	1.000	4.150	0.000	3.400	0.000	14.110	-
iii	C/W	2.000	1.500	0.000	1.000	0.000	3.000	-
iv	FRONT	1.000	4.150	0.000	1.000	0.000	4.150	-

v	VER	1.000	4.150	0.000	3.000	0.000	12.450	-
vi	PILLAR	2.000	1.500	0.000	2.100	0.000	6.300	-
Total Quantity					93.05 Sqm (Sqm)		93.05 Sqm (Square Meter)	
Amount					93.05 X 162.47777246161		15118.56	
7. Concrete (AR0318) : 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken)								
4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specifaion and direction of Engineer-in charge. (Old Work)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	SLAB	1.000	9.600	4.450	0.000	0.000	42.720	-
Total Quantity					42.72 Sqm (Sqm)		42.72 Sqm (Square Meter)	
Amount					42.72 X 745.69731372		31856.19	
8. 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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	DOOR	1.000	1.200	0.000	2.100	0.000	2.520	-
ii	WINDOW	2.000	0.900	0.000	1.050	0.000	1.890	-
Total Quantity					4.41 Sqm (Sqm)		4.41 Sqm (Square Meter)	
Amount					4.41 X 230.35420628603		1015.86	
Total Amount							134328.63	
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @							8000.00	

Provision for Contingency (+) @	1500.00
Display Citizen Board (+) @	2000.00
Any Other Lumpsum (+) @	4171.37
Provision for survey investigation and quality control (+) @	
Total Addition	15671.37
Grand Net Total Amount	150000.00

BRATATI PRIYADARSINI SAHOO
JE
Begunia Block

AISWARYA BHANJA DEO
AEE
Begunia Block

Santosh kumar Jena
BDO
Begunia Block