

Detailed Estimate

OD/361/3452/119467/385986/00014335 : CONSTRUCTION OF VANA SURAKHYA SAMITI BUILDING AT KASIRA
Block : Kendujhar Sadar, Gram Panchayat : Parjanpur
Created By:Ranjan Kumar Swain

1. Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift								
Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Column	9.000	4.000	4.000	4.000	0.000	576.000	-
ii	wall	1.000	95.260	1.660	1.500	0.000	237.197	-
iii	step	1.000	6.000	2.500	0.660	0.000	9.900	-
iv	Septic tank	1.000	9.660	5.660	4.500	0.000	246.040	-
v	Soakpit	1.000	4.330	4.330	3.000	0.000	56.247	-
vi	Deduct for Column	9.000	4.000	1.660	1.500	0.000	-	89.640
Total Quantity					1035.7443 Cft (Cubic Foot)		29.32896419424 Cum (Cubic Meter)	
Amount					29.32896419424 X 240.77592		7061.71	
2. 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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Column	9.000	4.000	4.000	0.500	0.000	72.000	-
ii	wall	1.000	95.260	1.660	0.330	0.000	52.183	-
iii	step	1.000	6.000	2.500	0.330	0.000	4.950	-
iv	Septic tank	1.000	9.660	5.660	0.500	0.000	27.338	-
v	Soakpit	1.000	4.330	4.330	0.500	0.000	9.374	-

vi	Meating Hall	1.000	18.410	11.160	0.500	0.000	102.728	-	
vii	VSS Office	1.000	13.000	7.580	0.500	0.000	49.270	-	
viii	Toilet	1.000	5.000	7.580	0.500	0.000	18.950	-	
ix	Deduct for Column	9.000	0.830	0.830	0.330	0.000	-	2.046	
Total Quantity					334.747445 Cft (Cubic Foot)		9.478976450576 Cum (Cubic Meter)		
Amount					9.478976450576 X 1118.133832		10598.76		

3. 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.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction	
i	Column	9.000	4.000	4.000	0.500	0.000	72.000	-	
ii	wall	1.000	95.260	1.660	0.330	0.000	52.183	-	
iii	step	1.000	6.000	2.500	0.330	0.000	4.950	-	
iv	Septic tank	1.000	9.660	5.660	0.500	0.000	27.338	-	
v	Soakpit	4.000	3.410	1.000	0.330	0.000	4.501	-	
vi	Deduct for Column	9.000	0.830	0.830	0.330	0.000	-	2.046	
vii	Floor hall	1.000	18.410	11.160	0.250	0.000	51.364	-	
viii	VSS Office	1.000	13.000	7.580	0.250	0.000	24.635	-	
ix	Toilet	1.000	5.000	7.580	0.250	0.000	9.475	-	
Total Quantity					244.400295 Cft (Cubic Foot)		6.920634273456 Cum (Cubic Meter)		
Amount					6.920634273456 X 6109.40066146		42280.93		

4. Masonry Brick Work (AR0603b) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth

Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth having crushing strength not less than 75.00 Kg/cm² 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.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	wall	1.000	96.090	1.250	1.080	0.000	129.721	-
ii	Above GL to PL beam bottom	1.000	98.590	0.830	0.580	0.000	47.461	-
iii	Side of Pl. beam	2.000	104.410	0.250	0.830	0.000	43.330	-
iv	Septic tan	2.000	8.660	0.830	4.500	0.000	64.690	-
v	septic tank	2.000	3.000	0.830	4.500	0.000	22.410	-
vi	Soakpit	4.000	3.410	0.410	3.170	0.000	17.728	-
vii	steps	1.000	6.000	2.500	0.500	0.000	7.500	-
viii	step	1.000	6.000	1.660	0.500	0.000	4.980	-
ix	step	1.000	6.000	0.830	0.500	0.000	2.490	-
x	Deduct for Column	9.000	0.830	0.830	1.670	0.000	-	10.354
Total Quantity					329.956817 Cft (Cubic Foot)		9.3433211956256 Cum (Cubic Meter)	
Amount					9.3433211956256 X 5251.285134928		49064.44	
5. R.C.C. Work (AR0404Aa) : Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips								
Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC foundation, footing bases of column, mass concrete, pre-cast slabs etc.)								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	footing	9.000	4.000	4.000	0.830	0.000	119.520	-
ii	2nd footing	9.000	2.000	2.000	0.500	0.000	18.000	-
Total Quantity					137.52 Cft (Cubic Foot)		3.894126336 Cum (Cubic Meter)	
Amount					3.894126336 X 6769.7426534507		26362.23	
6. R.C.C. Work (AR0404Ab) : Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips								

Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Plinth band)

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	PL BEND	3.000	19.250	0.830	0.830	0.000	39.784	-
ii	S/W	2.000	20.410	0.830	0.830	0.000	28.121	-
iii	TOILET	1.000	7.580	0.830	0.830	0.000	5.222	-
Total Quantity					73.126735 Cft (Cubic Foot)		2.070715129648 Cum (Cubic Meter)	
Amount					2.070715129648 X 7506.41481577		15543.65	

7. R.C.C. Work (AR0404Ac) : Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips

Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge. (RCC Beams, Column, Girder & Bressmer etc)

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	coloumn upto plinth	9.000	0.830	0.830	2.490	0.000	15.438	-
ii	coloumn upto roof	9.000	0.830	0.830	9.000	0.000	55.801	-
iii	coloumn first floor	8.000	0.830	0.830	2.000	0.000	11.022	-
iv	roofbeam	1.000	11.160	0.830	0.330	0.000	3.057	-
v	wall beam	3.000	19.250	0.830	0.500	0.000	23.966	-
vi	wall beam	3.000	20.410	0.830	0.500	0.000	25.410	-
Total Quantity					134.694973 Cft (Cubic Foot)		3.8141306114464 Cum (Cubic Meter)	
Amount					3.8141306114464 X 14704.573327948		56085.16	

8. R.C.C. Work (AR0404Ad) : Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips

Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Lintels)

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	lintel 5	1.000	7.580	0.410	0.500	0.000	1.554	-
ii	l.wall	3.000	19.250	0.830	0.500	0.000	23.966	-
iii	s.wall	2.000	20.410	0.830	0.500	0.000	16.940	-
Total Quantity					42.46045 Cft (Cubic Foot)		1.20234407056 Cum (Cubic Meter)	
Amount					1.20234407056 X 13373.603169159		16079.67	

9. R.C.C. Work (AR0404Af) : Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips

Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Sun sheds & Chajja)

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	front side GD	1.000	19.660	1.500	1.000	0.000	29.490	-
ii	TWO SIDE	2.000	11.500	1.500	1.000	0.000	34.500	-
iii	W1	1.000	4.000	1.500	1.000	0.000	6.000	-
iv	V	1.000	3.000	1.000	0.000	0.000	3.000	-
Total Quantity					72.99 Sft (Square Foot)		6.78098997 Sqm (Square Meter)	
Amount					6.78098997 X 1123.9313366712		7621.37	

10. R.C.C. Work (AR0404Ag) : Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips

Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Roof slab, landing, balcony, sun shade)

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
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i	septic tank over GD	1.000	8.660	4.660	0.330	0.000	13.317	-
ii	SOAKPIT	1.000	3.830	3.830	0.330	0.000	4.841	-
iii	ROOF SLAB	1.000	21.080	22.250	0.410	0.000	192.302	-
Total Quantity					210.460385 Cft (Cubic Foot)		5.959564629968 Cum (Cubic Meter)	
Amount					5.959564629968 X 12994.811045018		77443.42	

11. R.C.C. Work (AR0409) : Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position

Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position including cost of binding wire 18 to 20 gauge with cost of steel rod and as per drawing, design, and direction of Engineer-in-charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	MS ROD	1.000	15.530	1.000	1.000	0.000	15.530	-
Total Quantity					15.53 Qntl (Quintal)		15.53 Qntl (Quintal)	
Amount					15.53 X 9261.2196238		143826.74	

12. Masonry Brick Work (AR0603bi) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure

Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm² 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.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	WALL 10	1.000	96.930	0.830	9.500	0.000	764.293	-
ii	WALL 5	1.000	7.580	0.410	9.500	0.000	29.524	-
iii	PARAPET WALL	2.000	39.660	0.830	2.000	0.000	131.671	-
iv	DEDUCT	1.000	4.000	0.830	7.000	0.000	-	23.240
v	DOOR (D1) FOR COLOUMN FOUNDATION	1.000	3.500	0.830	7.000	0.000	-	20.335
vi	DOOR (D2)	1.000	2.500	0.830	7.000	0.000	-	14.525

vii	WINDOW (W1) L TO PL BEAM BOTTOM	2.000	5.000	0.830	4.500	0.000	-	37.350
viii	VENTILATOR	1.000	2.000	0.830	2.000	0.000	-	3.320
ix	COLOUMN	9.000	0.830	0.830	9.000	0.000	-	55.801
x	COLOUMN IN PARAPET WALL	8.000	0.830	0.830	2.000	0.000	-	11.022
xi	LINTEL	1.000	42.450	1.000	1.000	0.000	-	42.450
xii	WINDOW (W1) L TO PL BEAM BOTTOM	1.000	3.000	0.830	4.500	0.000	-	11.205

Total Quantity					706.24005 Cft (Cubic Foot)		19.99845824784 Cum (Cubic Meter)	
Amount					19.99845824784 X 5240.570447312		104803.33	

13. Plastering (AR1017) : 20mm thick cement Plaster in CM (1:4) over brick work in inside.

20mm thick cement Plaster in CM (1:4) over stone 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	ROOF SLAB	1.000	21.080	0.000	22.250	0.000	469.030	-
Total Quantity					469.03 Sft (Square Foot)		43.57429409 Sqm (Square Meter)	
Amount					43.57429409 X 276.1059687024		12031.12	

14. Plastering (AR1004i) : 12mm thick cement plaster (1:6) over Brick work in outside.

12mm thick cement plaster (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	OUTSIDE PLINTH	2.000	20.090	1.660	0.000	0.000	66.699	-
ii	OUTSIDE PLINTH	2.000	21.250	1.660	0.000	0.000	70.550	-

iii	PARAPET WALL	2.000	20.080	4.830	0.000	0.000	193.973	-
iv	PARAPET	2.000	21.250	4.830	0.000	0.000	205.275	-
v	DEDUCT DOOR (D1) FOR COLOUMN FOUNDATION	1.000	3.500	0.000	7.000	0.500	-	12.250
vi	DOOR (D2)	1.000	2.500	0.000	7.000	0.500	-	8.750
vii	WINDOW (W1) L TO PL BEAM BOTTOM	2.000	5.000	0.000	4.500	0.500	-	22.500
viii	WINDOW (W1) L TO PL BEAM BOTTOM	1.000	3.000	0.000	4.500	0.500	-	6.750
ix	VENTILATOR	1.000	2.000	0.000	2.000	0.500	-	2.000
x	DOOR GD	1.000	4.000	0.000	7.000	0.500	-	14.000
xi	OUTSIDE WALL	2.000	20.090	10.000	0.000	0.000	401.800	-
xii	OUTSIDE WALL	2.000	21.250	10.000	0.000	0.000	425.000	-
Total Quantity					1297.0466 Sft (Square Foot)		120.4995202798 Sqm (Square Meter)	
Amount					120.4995202798 X 175.2894619068		21122.30	
15. 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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	INSIDE HALL	2.000	18.410	9.500	0.000	0.000	349.790	-
ii	INSIDE HALL	2.000	11.160	9.500	0.000	0.000	212.040	-
iii	VSS OFFICE	2.000	13.000	9.500	0.000	0.000	247.000	-
iv	DOOR (D1) FOR COLOUMN FOUNDATION	1.000	3.500	0.000	7.000	0.500	-	12.250

v	WINDOW (W1) L TO PL BEAM BOTTOM	2.000	5.000	0.000	4.500	0.500	-	22.500
vi	VENTILATOR	1.000	2.000	0.000	2.000	0.500	-	2.000
vii	PARAPET	2.000	7.580	9.500	0.000	0.000	144.020	-
viii	DOOR (D2)	1.000	2.500	0.000	7.000	0.500	-	8.750
ix	WINDOW (W1) L TO PL BEAM BOTTOM	1.000	3.000	0.000	4.500	0.500	-	6.750
x	DOOR GD	1.000	4.000	0.000	7.000	0.500	-	14.000
xi	TOILET	2.000	5.000	9.500	0.000	0.000	95.000	-
xii	TOILET	2.000	7.580	9.500	0.000	0.000	144.020	-
xiii	SEPTIC TANK	2.000	7.000	4.500	0.000	0.000	63.000	-
xiv	SEPTIC TANK	2.000	3.000	4.500	0.000	0.000	27.000	-
xv	OUTSIDE	2.000	13.320	1.000	0.000	0.000	26.640	-
Total Quantity					1242.26 Sft (Square Foot)		115.40968078 Sqm (Square Meter)	
Amount					115.40968078 X 249.742606878		28822.71	

16. Plastering (AR1027) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside)

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	CELLING HALL	1.000	18.410	11.160	0.000	0.000	205.456	-
ii	VSS OFFICE	1.000	13.000	7.580	0.000	0.000	98.540	-
iii	TOILET	1.000	5.000	7.580	0.000	0.000	37.900	-
iv	ROOF BEAM	2.000	11.160	0.660	0.000	0.000	14.731	-
v	CORNICE	2.000	43.330	0.910	0.000	0.000	78.861	-
vi	CHAJJA	4.000	12.000	1.500	0.000	0.000	72.000	-

vii	W	2.000	4.000	1.500	0.000	0.000	12.000	-
viii	OUTSIDE CHAJJA	2.000	23.080	1.500	0.000	0.000	69.240	-
ix	V	2.000	3.000	1.000	0.000	0.000	6.000	-
Total Quantity					594.7274 Sft (Square Foot)		55.2519596422 Sqm (Square Meter)	
Amount					55.2519596422 X 191.1185055512		10559.67	
17. Flooring (AR0802ii) : 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips								
2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips including punning incl. cost, conveyance & royalty of materials as per direction of Engineer-in-charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	step	1.000	9.000	2.500	0.000	0.000	22.500	-
Total Quantity					22.5 Sft (Square Foot)		2.0903175 Sqm (Square Meter)	
Amount					2.0903175 X 372.1707516068		777.96	
18. Other Building Items. (AR1901B) : Vitrified Tile 600mmx600mm Plain Ivory								
Supplying, fitting & fixing Vitrified Tile 600mmx600mm Plain Ivory 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 materials, taxes, labour, T&P , etc. required for the work all complete as per direction of Engineer-in-charge(for new work only)								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	MEETING HALL	1.000	18.410	11.160	0.000	0.000	205.456	-
ii	VSS OFFICE	1.000	13.000	7.580	0.000	0.000	98.540	-
iii	DOOR SILL	1.000	10.000	0.830	0.000	0.000	8.300	-
Total Quantity					312.2956 Sft (Square Foot)		29.0131981268 Sqm (Square Meter)	
Amount					29.0131981268 X 1146.2900180998		33257.54	
19. Flooring (AR0817aa) : Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm conforming to IS 13756 of size 600mmx600mm plain (Ivory) 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 confirming to IS 13756 of size 600mmx600mm plain (Ivory) 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.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	meeting hall	2.000	19.580	0.500	0.000	0.000	19.580	-
ii	vss office	2.000	20.580	0.500	0.000	0.000	20.580	-
iii	door sill	1.000	10.000	0.500	0.000	0.000	-	5.000
Total Quantity					35.16 Sft (Square Foot)		3.26646948 Sqm (Square Meter)	
Amount					3.26646948 X 1651.914003392		5395.93	

20. Flooring (AR0816) : Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor

Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	toilet	1.000	5.000	7.580	0.000	0.000	37.900	-
Total Quantity					37.9 Sft (Square Foot)		3.5210237 Sqm (Square Meter)	
Amount					3.5210237 X 1288.1342925972		4535.55	

21. 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.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	toilet	2.000	12.580	5.000	0.000	0.000	125.800	-
ii	ded door	1.000	2.500	5.000	0.000	0.000	-	12.500
Total Quantity					113.3 Sft (Square Foot)		10.5259099 Sqm (Square Meter)	

Amount					10.5259099 X 964.954019392	10157.02		
22. 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 gd	1.000	4.000	0.000	7.000	2.500	70.000	-
ii	door d1 for coloumn foundation	1.000	3.500	0.000	7.000	2.500	61.250	-
iii	door d2	1.000	2.500	0.000	7.000	2.500	43.750	-
iv	window w	2.000	5.000	0.000	4.500	3.300	148.500	-
v	window w1	1.000	3.000	0.000	4.500	3.300	44.550	-
vi	ventilator	1.000	2.000	0.000	2.000	2.000	8.000	-
Total Quantity					376.05 Kg (Kilo Gram)		3.7605 Qntl (Quintal)	
Amount					3.7605 X 16416.321944976	61733.58		
23. 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	outside wall	1.000	1318.140	0.000	0.000	0.000	1318.140	-
Total Quantity					1318.14 Sft (Square Foot)		122.45916042 Sqm (Square Meter)	
Amount					122.45916042 X 158.50729281962	19410.67		
24. Painting (AR0901d) : Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface)								
Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction

i	inside wall	1.000	1108.040	0.000	0.000	0.000	1108.040	-	
ii	6mm plaster	1.000	594.720	0.000	0.000	0.000	594.720	-	
iii	septic tank	1.000	116.640	0.000	0.000	0.000	-	116.640	
Total Quantity					1586.12 Sft (Square Foot)		147.35530636 Sqm (Square Meter)		
Amount					147.35530636 X 70.773704009333		10428.88		

25. Painting (AR0922) : Finishing wall two coats with distemper of approved shades on new work (Inside)

Finishing wall two coats with distemper of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes 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	inside wall	1.000	1108.040	0.000	0.000	0.000	1108.040	-	
ii	6mm plaster	1.000	594.720	0.000	0.000	0.000	594.720	-	
Total Quantity					1702.76 Sft (Square Foot)		158.19151228 Sqm (Square Meter)		
Amount					158.19151228 X 80.95122225		12805.80		

26. Painting (AR0903ak) : Painting two coats of enamel paint with a coat of wood primer new wood work in inner surface paint (Inside)(For repair and maintenance) .

Painting two coats of enamel paint with a coat of wood primer in new wood work inner surface paint including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Inside)(For repair and maintenance)

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	door gd	1.000	4.000	0.000	7.000	2.250	63.000	-
ii	door d1 for coloumn foundation	1.000	3.500	0.000	7.000	2.250	55.125	-
iii	door d2	1.000	2.500	0.000	7.000	2.250	39.375	-
iv	window w	2.000	5.000	0.000	4.500	2.750	123.750	-
v	window w1	1.000	3.000	0.000	4.500	2.750	37.125	-
vi	ventilator	1.000	2.000	0.000	2.000	0.500	2.000	-

Total Quantity	320.375 Sft (Square Foot)	29.763798625 Sqm (Square Meter)
Amount	29.763798625 X 241.3797797742	7184.38
Total Amount		794994.51
Addition		
Provision for PH Work (+) @		24500.00
Provision for EI Work (+) @		19005.48
Provision for Contingency (+) @		8500.00
Display Citizen Board (+) @		3000.00
Any Other Lumpsum (+) @		
Total Addition		55005.48
Grand Net Total Amount		849999.99