

Detailed Estimate

OD/361/3452/119469/385971/00014291 : CONSTRUCTION OF VANA SURAKHYA SAMITI BUILDING AT SANDIAPOSI

Block : Kendujhar Sadar, Gram Panchayat : Raikala

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	septic tank	1.000	9.660	5.660	4.500	0.000	246.040	-	
iv	soakpit	1.000	4.330	4.330	3.000	0.000	56.247	-	
v	step	1.000	6.000	2.500	0.660	0.000	9.900	-	
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	septic tank	1.000	9.660	5.660	0.500	0.000	27.338	-	

iv	soakpit	1.000	4.330	4.330	0.500	0.000	9.374	-	
v	step	1.000	6.000	2.500	0.330	0.000	4.950	-	
vi	deduct for column	9.000	4.000	1.660	0.330	0.000	-	19.721	
vii	Floor hall	1.000	18.410	11.160	0.500	0.000	102.728	-	
viii	Office	1.000	13.000	7.580	0.500	0.000	49.270	-	
ix	Toilet	1.000	5.000	7.580	0.500	0.000	18.950	-	
Total Quantity					317.072678 Cft (Cubic Foot)		8.9784836083904 Cum (Cubic Meter)		
Amount					8.9784836083904 X 1238.929832		11123.71		

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	Septic tak	1.000	9.660	5.660	0.500	0.000	27.338	-
iv	Soakpit	4.000	3.410	1.000	0.330	0.000	4.501	-
v	step	1.000	6.000	2.500	0.330	0.000	4.950	-
vi	ded 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	office room	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 6501.96923704	44997.75

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.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	wall	1.000	96.080	1.250	1.080	0.000	129.708	-
ii	Septic tak	2.000	8.660	0.830	4.500	0.000	64.690	-
iii	Septic tak	2.000	3.000	0.830	4.500	0.000	22.410	-
iv	soakpit	4.000	3.410	0.410	3.170	0.000	17.728	-
v	ded for column	9.000	0.830	0.830	1.670	0.000	-	10.354
vi	step	1.000	6.000	2.500	0.500	0.000	7.500	-
vii	step	1.000	6.000	1.660	0.500	0.000	4.980	-
viii	step	1.000	6.000	0.830	0.500	0.000	2.490	-
ix	pbottom of PL	1.000	98.590	0.830	0.580	0.000	47.461	-
x	P.BEAM SIDE	2.000	104.510	0.250	0.830	0.000	43.372	-
xi		0.000	0.000	0.000	0.000	0.000	1.000	-
Total Quantity						330.984817 Cft (Cubic Foot)	9.3724308660256 Cum (Cubic Meter)	
Amount						9.3724308660256 X 5386.806424272	50487.47	

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.)

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	1st 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 7055.7699303473		27476.06	

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)

SI 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	2nd footing	2.000	20.410	0.830	0.830	0.000	28.121	-
iii	Toilet partition	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 7812.592055489		16177.65	

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)

SI No	Description	No	L	B	D	CF	Quantity	Deduction
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i	Column upto pl beam	9.000	0.830	0.830	2.490	0.000	15.438	-
ii	Column upto Roof	9.000	0.830	0.830	9.500	0.000	58.901	-
iii	Col.for 1st Floor	8.000	0.830	0.830	2.000	0.000	11.022	-
iv	Roof beam	1.000	11.160	0.830	0.500	0.000	4.631	-
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					139.369699 Cft (Cubic Foot)		3.9465038926432 Cum (Cubic Meter)	
Amount					3.9465038926432 X 15111.523317667		59637.69	

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)

SI 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	LW	3.000	19.250	0.830	0.500	0.000	23.966	-
iii	SW	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 13720.054158878		16496.23	

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)

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	FRONT	1.000	19.660	1.500	0.000	0.000	29.490	-
ii	SIDE	2.000	11.500	1.500	0.000	0.000	34.500	-
iii	W	1.000	4.000	1.500	0.000	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 1149.5399991537		7795.02	

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)

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Septic Tank	1.000	8.660	4.660	0.250	0.000	10.089	-
ii	Soakpit	1.000	3.830	3.830	0.250	0.000	3.667	-
iii	Roof Slab	1.000	21.080	22.250	0.330	0.000	154.780	-
Total Quantity					168.536025 Cft (Cubic Foot)		4.77240091272 Cum (Cubic Meter)	
Amount					4.77240091272 X 13357.654334737		63748.08	

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.

SI 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 9292.4948697		144312.45	
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/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	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	ded for D	1.000	4.000	0.830	7.000	0.000	-	23.240
v	D1	1.000	3.500	0.830	7.000	0.000	-	20.335
vi	d2	1.000	2.500	0.830	7.000	0.000	-	14.525
vii	w	3.000	5.000	0.830	4.500	0.000	-	56.025
viii	w1	1.000	3.000	0.830	4.500	0.000	-	11.205
ix	v	1.000	2.000	0.830	2.000	0.000	-	3.320
x	col	9.000	0.830	0.830	9.000	0.000	-	55.801
xi	col in parapet wall	8.000	0.830	0.830	2.000	0.000	-	11.022
xii	Lintel	1.000	42.250	1.000	1.000	0.000	-	42.250
Total Quantity					687.76505 Cft (Cubic Foot)		19.47530536784 Cum (Cubic Meter)	

Amount				19.47530536784 X 5420.136424272			105558.81	
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Roof Slab	1.000	21.080	22.250	1.000	0.000	469.030	-
Total Quantity					469.03 Sft (Square Foot)		43.57429409 Sqm (Square Meter)	
Amount				43.57429409 X 284.7223182944			12406.57	
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Outside Pl	2.000	20.090	1.660	0.000	0.000	66.699	-
ii	Outside Pl	2.000	21.250	1.660	0.000	0.000	70.550	-
iii	Parapet wall	2.000	20.080	0.000	4.830	0.000	193.973	-
iv	Deduct D1	1.000	3.500	0.000	7.000	0.000	-	24.500
v	d2	1.000	2.500	0.000	7.000	0.000	-	17.500
vi	w	3.000	5.000	0.000	4.500	0.000	-	67.500
vii	w1	1.000	3.000	0.000	4.500	0.000	-	13.500
viii	v	1.000	2.000	0.000	2.000	0.000	-	4.000
ix	D	1.000	4.000	0.000	7.000	0.000	-	28.000
x	Outside wall	2.000	20.090	10.000	0.000	0.000	401.800	-

xi	Outside wall	2.000	21.250	10.000	0.000	0.000	425.000	-
xii	parapet	2.000	21.250	4.830	0.000	0.000	205.275	-
Total Quantity					1208.2966 Sft (Square Foot)		112.2543790298 Sqm (Square Meter)	
Amount					112.2543790298 X 180.7088385008		20285.36	

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.

SI 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 wall	2.000	11.160	9.500	0.000	0.000	212.040	-
iii	Vss off	2.000	13.000	9.500	0.000	0.000	247.000	-
iv	sw	2.000	7.580	9.500	0.000	0.000	144.020	-
v	Deduct D1	1.000	3.500	0.000	7.000	0.000	-	24.500
vi	w	3.000	5.000	0.000	4.500	0.000	-	67.500
vii	w1	1.000	3.000	0.000	4.500	0.000	-	13.500
viii	v	1.000	2.000	0.000	2.000	0.000	-	4.000
ix	D	1.000	4.000	0.000	7.000	0.000	-	28.000
x	Toilet	2.000	7.580	9.500	0.000	0.000	144.020	-
xi	Toilet	2.000	5.000	9.500	0.000	0.000	95.000	-
xii	Septic Tank	2.000	7.000	4.500	0.000	0.000	63.000	-
xiii	Septic Tank	2.000	3.000	4.500	0.000	0.000	27.000	-
xiv	Door	1.000	3.500	7.000	0.000	0.000	-	24.500

Total Quantity	1119.87 Sft (Square Foot)	104.03928261 Sqm (Square Meter)
Amount	104.03928261 X 257.135755368	26752.22

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	Ceiling 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	Cornice	2.000	43.330	0.910	0.000	0.000	78.861	-
v	Roof Beamwall	2.000	11.160	0.660	0.000	0.000	14.731	-
vi	Chhaja	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	Out side Chhaja	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 196.1752923472	10839.07

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	Steps	1.000	6.000	2.500	0.000	0.000	15.000	-

Total Quantity	15 Sft (Square Foot)	1.393545 Sqm (Square Meter)
Amount	1.393545 X 384.4096785008	535.69

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)

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	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	Dado	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 1038.0033756854		30115.80	

19. Flooring (AR0817aa) : 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)

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.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Hall	2.000	29.580	0.500	0.000	0.000	29.580	-
ii	VSS office	2.000	20.580	0.500	0.000	0.000	20.580	-
iii	Dado	1.000	10.000	0.500	0.000	0.000	-	5.000
Total Quantity					45.16 Sft (Square Foot)		4.19549948 Sqm (Square Meter)	
Amount					4.19549948 X 1557.667241031		6535.19	

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.

SI 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 1229.5987836022		4329.45	

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.

SI 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 d2	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 907.732241031		9554.71	

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.

SI 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	D1	1.000	3.500	0.000	7.000	2.500	61.250	-

iii	d2	1.000	2.500	0.000	7.000	2.500	43.750	-
iv	W	3.000	5.000	0.000	4.500	3.300	222.750	-
v	W1	1.000	3.000	0.000	4.500	3.300	44.550	-
vi	v	1.000	2.000	0.000	2.000	2.000	8.000	-
Total Quantity					450.3 Kg (Kilo Gram)		4.503 Qntl (Quintal)	
Amount					4.503 X 16594.158821087		74723.50	

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)

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	outside wall	1.000	1208.290	0.000	0.000	0.000	1208.290	-
Total Quantity					1208.29 Sft (Square Foot)		112.25376587 Sqm (Square Meter)	
Amount					112.25376587 X 160.8187295604		18052.51	

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.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	inside wall	1.000	1119.870	0.000	0.000	0.000	1119.870	-
ii	6mm Plaster	1.000	594.720	0.000	0.000	0.000	594.720	-
iii	Ded Septic tank	1.000	90.000	0.000	0.000	0.000	-	90.000
Total Quantity					1624.59 Sft (Square Foot)		150.92928477 Sqm (Square Meter)	
Amount					150.92928477 X 71.87283923351		10847.72	

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)

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	inside wall	1.000	1119.870	0.000	0.000	0.000	1119.870	-
ii	6mm plaster	1.000	594.720	0.000	0.000	0.000	594.720	-
iii	Ded Septic tank	1.000	90.000	0.000	0.000	0.000	-	90.000
Total Quantity					1624.59 Sft (Square Foot)		150.92928477 Sqm (Square Meter)	
Amount					150.92928477 X 78.955606175		11916.71	

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)

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	D GD	1.000	4.000	0.000	7.000	2.250	63.000	-
ii	D1	1.000	3.500	0.000	7.000	2.250	55.125	-
iii	D2	1.000	2.500	0.000	7.000	2.250	39.375	-
iv	W	3.000	5.000	0.000	4.500	2.750	185.625	-
v	W1	1.000	3.000	0.000	4.500	2.750	37.125	-
vi	V	1.000	2.000	0.000	2.000	0.500	2.000	-
Total Quantity					382.25 Sft (Square Foot)		35.51217175 Sqm (Square Meter)	
Amount					35.51217175 X 238.34107110129		8464.01	
Total Amount							800231.12	

Addition	
Provision for PH Work (+) @	20767.88
Provision for EI Work (+) @	18000.00
Provision for Contingency (+) @	8500.00
Display Citizen Board (+) @	2500.00
Any Other Lumpsum (+) @	
Provision for survey investigation and quality control (+) @	
Total Addition	49767.88
Grand Net Total Amount	849999.00

Ranjan Kumar Swain
JE
Kendujhar Sadar Block

Sabyasachi Pradhan
AEE
Kendujhar Sadar Block

Binod Chandra Panda
BDO
Kendujhar Sadar Block