

Detailed Estimate

OD/348/3323/116637/394818/00016499 : Repair & Maintenance Of Kalyan Mandap At Village-Korkora Under Korkora G.P.

Block : Bhadrak, Gram Panchayat : Korkora

Created By:AKSHAYA KUMAR GHADI

1. Dismantling (AR1613) : Removing old lime or cement plaster								
Removing old lime or cement plaster from walls including raking out joints 12 mm deep 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	OUTER PLASTER	1.000	1.500	0.000	2.100	0.000	3.150	-
ii	OUTER PLASTER	4.000	3.200	0.000	0.900	0.000	11.520	-
iii	OUTER PLASTER	4.000	3.200	0.000	0.850	0.000	10.880	-
iv	OUTER PLASTER	4.000	10.000	0.000	0.800	0.000	32.000	-
v	OUTER PLASTER	4.000	17.000	0.000	0.900	0.000	61.200	-
vi	INNER PLASTER	2.000	1.200	0.000	0.800	0.000	1.920	-
vii	INNER PLASTER	4.000	2.000	0.000	1.000	0.000	8.000	-
viii	CEILLING PLASTER	1.000	8.000	0.600	0.000	0.000	4.800	-
ix	CEILLING PLASTER	2.000	4.000	0.500	0.000	0.000	4.000	-
Total Quantity					137.47 Sqm (Sqm)		137.47 Sqm (Square Meter)	
Amount					137.47 X 50.174193548387		6897.45	

2. 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.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	HALL INNER SIDE	2.000	9.200	0.000	3.100	0.000	57.040	-
ii	ROOM INNER	2.000	4.500	0.000	3.100	0.000	27.900	-
iii	ROOM INNER	2.000	3.300	0.000	3.100	0.000	20.460	-
iv	ROOM INNER	2.000	2.470	0.000	3.100	0.000	15.314	-
v	ROOM INNER	2.000	1.200	0.000	3.100	0.000	7.440	-
vi	TOILET INNER	2.000	3.100	0.000	2.500	0.000	15.500	-
vii	TOILET INNER	2.000	1.000	0.000	2.500	0.000	5.000	-
viii	TOILET INNER	2.000	0.500	0.000	2.500	0.000	2.500	-
ix	HALL	2.000	0.000	15.300	3.100	0.000	94.860	-
x	ROOM	2.000	0.000	3.670	3.100	0.000	22.754	-
xi	ROOM	2.000	0.000	1.200	3.100	0.000	7.440	-
xii	ROOM TOILET	4.000	1.200	0.000	3.100	0.000	14.880	-
xiii	ROOM TOILET	4.000	0.000	1.200	3.100	0.000	14.880	-
xiv	TOILET INNER	2.000	0.000	1.500	2.500	0.000	7.500	-
xv	TOILET INNER	2.000	0.000	2.500	2.500	0.000	12.500	-
xvi	TOILET INNER	2.000	0.000	0.500	2.500	0.000	2.500	-

xvii	OUTER SIDE	2.000	9.700	0.000	3.100	0.000	60.140	-
xviii	OUTER SIDE	2.000	0.000	19.720	3.100	0.000	122.264	-
xix	OUTER SIDE	2.000	2.500	0.000	2.500	0.000	12.500	-
xx	OUTER SIDE	2.000	0.000	1.000	2.500	0.000	5.000	-
xxi	OUTER SIDE	2.000	0.000	3.350	2.500	0.000	16.750	-
xxii	OUTER SIDE	2.000	2.000	0.000	2.500	0.000	10.000	-
xxiii	HALL CEILLING	1.000	9.200	15.300	0.000	0.000	140.760	-
xxiv	ROOM	2.000	3.300	3.670	0.000	0.000	24.222	-
xxv	ROOM	2.000	1.200	2.470	0.000	0.000	5.928	-
xxvi	TOILET	2.000	1.200	1.200	0.000	0.000	2.880	-
xxvii	DEDUCT DOOR	4.000	1.200	0.000	2.100	0.000	-	10.080
xxviii	DEDUCT DOOR	2.000	1.400	0.000	2.100	0.000	-	5.880
xxix	DEDUCT DOOR	2.000	0.800	0.000	2.100	0.000	-	3.360
xxx	DEDUCT DOOR	4.000	0.900	0.000	2.100	0.000	-	7.560
xxxi	DEDUCT DOOR	1.000	1.800	0.000	2.100	0.000	-	3.780
xxxii	DEDUCT WINDOWS	4.000	1.550	0.000	1.350	0.000	-	8.370
Total Quantity					689.882 Sqm (Sqm)		689.882 Sqm (Square Meter)	
Amount					689.882 X 5.12		3532.20	
3. Concrete (AR0307a) : Cement concrete (1:2:4)with 12mm size hard granite(Hand broken)chips per 1cum								

Cement concrete work with (1:2:4) using 12mm size hard granite(hand broken) chips including hoisting and laying in position compacting to proper thickness and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specificaion and direction of Engineer-in charge.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	TANK BASE	1.000	3.100	1.770	0.150	0.000	0.823	-
ii	TOILET	2.000	1.500	1.500	0.050	0.000	0.225	-
Total Quantity					1.04805 cum (cum)		1.04805 Cum (Cubic Meter)	
Amount					1.04805 X 7797.56488876		8172.24	

4. 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	BASE	1.000	1.200	1.200	0.300	0.000	0.432	-
ii	BASE	1.000	1.200	1.200	0.250	0.000	0.360	-
iii	BASE FOR MOTER	1.000	0.900	0.900	0.300	0.000	0.243	-
Total Quantity					1.035 cum (cum)		1.035 Cum (Cubic Meter)	
Amount					1.035 X 7137.5022567417		7387.31	

5. 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.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
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i	TANK WALL	1.000	1.770	0.125	1.600	3.142	1.112	-	
ii	TANK WALL	1.000	1.770	0.125	1.600	3.142	1.112	-	
iii	TOILET WALL	2.000	2.800	0.125	1.225	0.000	0.858	-	
iv	TOILET WALL	4.000	2.000	0.125	2.700	0.000	2.700	-	
v	TOILET WALL	4.000	1.500	0.125	2.700	0.000	2.025	-	
vi	LESS DOOR	2.000	0.900	0.125	2.000	0.000	-	0.450	
Total Quantity					7.357036 cum (cum)		7.357036 Cum (Cubic Meter)		
Amount					7.357036 X 5264.732632064		38732.83		

6. Plastering (AR1004k) : 12mm thick cement plaster (1:6) over Brick work in inside including racking out joints finishing smooth(For repair and maintenance).

12mm thick cement plaster (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(For repair and maintenance).

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	REPARING	1.000	1.500	0.000	2.100	0.000	3.150	-
ii		4.000	3.200	0.000	0.900	0.000	11.520	-
iii		4.000	3.200	0.000	0.850	0.000	10.880	-
iv		4.000	10.000	0.000	0.800	0.000	32.000	-
v		4.000	17.000	0.000	0.900	0.000	61.200	-
vi	TANKI WALL	2.000	3.100	0.000	1.600	3.142	31.169	-
vii	TOILET WALL	1.000	2.800	0.000	1.225	0.000	3.430	-
viii	TOILET WALL	2.000	2.000	0.000	2.700	0.000	10.800	-
ix	TOILET WALL	1.000	1.500	0.000	2.700	0.000	4.050	-
x	LESS DOOR	1.000	0.900	0.000	2.000	0.000	-	1.800

Total Quantity	166.39864 Sqm (Sqm)	166.39864 Sqm (Square Meter)
Amount	166.39864 X 180.6837550296	30065.53

7. Other Building Items. (AR1911) : Stainless steel of 304 grade in hand railing using 50mm dia of 2mm

Supplying, fitting and fixing of Stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm x 2mm @ 0.90mtr. C/C and stainless square pipe bracing of size 32mm x 32mm x 2mm in 3 rows in staircase as per approved design and specification, buffing, polishing etc with cost, conveyance, taxes of all materials, labour, T&P etc. required for the complete in all respect. and as per direction of Engineer in Charge

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	STEEL RALLING	2.000	6.900	0.000	0.900	0.000	12.420	-
ii	STEEL RALLING	2.000	4.800	0.000	0.900	0.000	8.640	-
iii	STEEL RALLING	2.000	1.500	0.000	0.900	0.000	2.700	-
Total Quantity					23.76 Ft (Feet)		7.2420477682545 Rmt (Meter)	
Amount					7.2420477682545 X 3129.0244276074		22660.54	

8. 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	HALL	2.000	9.200	0.000	3.100	0.000	57.040	-
ii	ROOM	2.000	3.670	0.000	3.100	0.000	22.754	-
iii	ROOM	2.000	3.300	0.000	3.100	0.000	20.460	-
iv	ROOM	2.000	1.200	0.000	3.100	0.000	7.440	-
v	TOILET	4.000	1.200	0.000	3.100	0.000	14.880	-
vi	TOILET	2.000	3.100	0.000	2.700	0.000	16.740	-

vii	TOILET	2.000	2.500	0.000	2.700	0.000	13.500	-
viii	TOILET	2.000	0.500	0.000	2.700	0.000	2.700	-
ix	HALL	2.000	15.300	0.000	3.100	0.000	94.860	-
x	ROOM	2.000	4.500	0.000	3.100	0.000	27.900	-
xi	ROOM	2.000	2.470	0.000	3.100	0.000	15.314	-
xii	TOILET	4.000	1.200	0.000	3.100	0.000	14.880	-
xiii	TOILET	2.000	1.500	0.000	2.700	0.000	8.100	-
xiv	TOILET	2.000	1.000	0.000	2.700	0.000	5.400	-
xv	TOILET	2.000	0.500	0.000	2.700	0.000	2.700	-
xvi	ROOM	2.000	1.200	0.000	3.100	0.000	7.440	-
xvii	HALL	1.000	9.200	15.300	0.000	0.000	140.760	-
xviii	ROOM	2.000	3.670	3.300	0.000	0.000	24.222	-
xix	ROOM	2.000	1.200	2.470	0.000	0.000	5.928	-
xx	TOILET	2.000	1.200	1.200	0.000	0.000	2.880	-
xxi	DEDUCT DOOR	2.000	1.200	0.000	2.100	0.000	-	5.040
xxii	DEDUCT DOOR	2.000	0.900	0.000	2.000	0.000	-	3.600
Total Quantity					497.258 Sqm (Sqm)		497.258 Sqm (Square Meter)	
Amount					497.258 X 71.83753306751		35721.79	
9. Painting (AR0901di) : Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces(outer surface)								
Priming one coat with outer 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	OUTER	2.000	9.700	0.000	3.100	0.000	60.140	-
ii	TOILET	2.000	2.000	0.000	2.700	0.000	10.800	-
iii	TOILET	2.000	2.500	0.000	2.700	0.000	13.500	-
iv	HALL	2.000	19.720	0.000	3.100	0.000	122.264	-
v	TOILET	2.000	3.350	0.000	2.700	0.000	18.090	-
vi	TOILET	2.000	1.000	0.000	2.700	0.000	5.400	-
vii	DEDUCT DOOR	2.000	1.400	0.000	2.100	0.000	-	5.880
viii	DEDUCT DOOR	2.000	1.200	0.000	2.100	0.000	-	5.040
ix	DEDUCT DOOR	2.000	0.800	0.000	2.100	0.000	-	3.360
x	DEDUCT DOOR	2.000	0.900	0.000	2.000	0.000	-	3.600
xi	DEDUCT DOOR	1.000	1.800	0.000	2.100	0.000	-	3.780
xii	DEDUCT DOOR	4.000	1.550	0.000	1.350	0.000	-	8.370
xiii	stair side wall	2.000	2.800	0.000	1.225	0.000	6.860	-
Total Quantity					207.024 Sqm (Sqm)		207.024 Sqm (Square Meter)	
Amount					207.024 X 72.855030353548		15082.74	
10. 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	2.000	0.900	0.000	2.000	35.000	126.000	-
Total Quantity					126 Kg (Kilo Gram)		1.26 Qntl (Quintal)	

Amount				1.26 X 16514.133087087			20807.81	
11. 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	OUTER	2.000	9.700	0.000	3.100	0.000	60.140	-
ii	TOILET	2.000	3.350	0.000	2.700	0.000	18.090	-
iii	TOILET	2.000	2.500	0.000	2.700	0.000	13.500	-
iv	HALL	2.000	19.720	0.000	3.100	0.000	122.264	-
v	TOILET	2.000	2.000	0.000	2.700	0.000	10.800	-
vi	TOILET	2.000	1.000	0.000	2.700	0.000	5.400	-
vii	DEDUCT DOOR	2.000	1.200	0.000	2.100	0.000	-	5.040
viii	DEDUCT DOOR	2.000	1.400	0.000	2.100	0.000	-	5.880
ix	DEDUCT DOOR	2.000	0.800	0.000	2.100	0.000	-	3.360
x	DEDUCT DOOR	2.000	0.900	0.000	2.100	0.000	-	3.780
xi	DEDUCT DOOR	1.000	1.800	0.000	2.100	0.000	-	3.780
xii	DEDUCT WINDOWS	4.000	1.550	0.000	1.350	0.000	-	8.370
xiii	stair side wall	2.000	2.800	0.000	1.225	0.000	6.860	-
Total Quantity					206.844 Sqm (Sqm)		206.844 Sqm (Square Meter)	
Amount				206.844 X 160.72822700355			33245.67	

12. Flooring (AR0816j) : Fixing Chequered Tiles in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1

Fixing Chequered Tiles 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 Chequered 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	LANDING	2.000	3.000	1.500	0.000	0.000	9.000	-
ii	STAIR STEP	40.000	1.500	0.250	0.000	0.000	15.000	-
iii	STAIR STEP	40.000	1.500	0.000	0.150	0.000	9.000	-
iv	STEP	4.000	2.500	0.000	0.150	0.000	1.500	-
v	STEP	4.000	2.500	0.250	0.000	0.000	2.500	-
Total Quantity					37 Sqm (Sqm)		37 Sqm (Square Meter)	
Amount					37 X 990.2797999344		36640.35	

13. Flooring (AR0816e) : Fixing Granite Tiles Up to 0.10 Sqm. 10mm thick in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1

Fixing Granite Tiles Up to 0.10 Sqm. 10mm thick 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 Granite 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	TANK	1.000	3.142	1.770	0.000	0.000	5.561	-
Total Quantity					5.56134 Sqm (Sqm)		5.56134 Sqm (Square Meter)	
Amount					5.56134 X 1954.6151750354		10870.28	

14. Plastering (AR1014k) : 16mm thick cement Plaster in CM (1:6) over brick work in inside (inside)(For repair and maintenance) .

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(For repair and maintenance).

SI No	Description	No	L	B	D	CF	Quantity	Deduction
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i	INNER SIDE REPAIRING	2.000	1.200	0.000	0.800	0.000	1.920	-	
ii	INNER SIDE REPAIRING	4.000	2.000	0.000	1.000	0.000	8.000	-	
iii	TOILET WALL	2.000	2.800	0.000	1.225	0.000	6.860	-	
iv	TOILET WALL	4.000	1.500	0.000	2.700	0.000	16.200	-	
v	TOILET WALL	4.000	1.500	0.000	2.700	0.000	16.200	-	
vi	LESS DOOR	2.000	0.900	0.000	2.000	0.000	-	3.600	
Total Quantity					45.58 Sqm (Sqm)		45.58 Sqm (Square Meter)		
Amount					45.58 X 257.907986016		11755.45		

15. Plastering (AR1027k) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside (Inside)(For repair and maintenance).

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(For repair and maintenance).

Sl No	Description	No	L	B	D	CF	Quantity	Deduction	
i	CEILLING REPAIRING	1.000	8.000	0.600	0.000	0.000	4.800	-	
ii	CEILLING REPAIRING	2.000	4.000	0.500	0.000	0.000	4.000	-	
Total Quantity					8.8 Sqm (Sqm)		8.8 Sqm (Square Meter)		
Amount					8.8 X 196.6520960964		1730.54		

16. 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	COL	2.000	0.250	0.250	2.700	0.000	0.338	-

Total Quantity							0.3375 cum (cum)	0.3375 Cum (Cubic Meter)
Amount							0.3375 X 15197.191777197	5129.05
17. Concrete (AR0309a) : Cement Concrete (1:3:6) with 12mm size hard broken granite Hand Broken chips								
Cement Concrete (1:3:6) with 12mm size hard granite (Hand Broken) chips 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 as per specification and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	TOILET	2.000	1.500	1.500	0.100	0.000	0.450	-
Total Quantity							0.45 cum (cum)	0.45 Cum (Cubic Meter)
Amount							0.45 X 7046.1878158	3170.78
18. 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	TOILET	2.000	1.500	1.500	0.100	0.000	0.450	-
Total Quantity							0.45 cum (cum)	0.45 Cum (Cubic Meter)
Amount							0.45 X 1226.456332	551.91
19. 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	TOILET	2.000	1.500	1.500	0.000	0.000	4.500	-
ii	ADD DOOR	2.000	0.900	0.250	0.000	0.000	0.450	-
Total Quantity							4.95 Sqm (Sqm)	4.95 Sqm (Square Meter)

Amount							4.95 X 1018.3337647018	5040.75
20. Flooring (AR0817bd) : Fixing Vitrified Tile 600mm x 1200mm size of approved shade and make (Single Charge) in wall cladding/ glazed tiles on 12mm thick cement plaster (1:3)								
Fixing Vitrified Tile 600mm x 1200mm size of approved shade and make (Single Charge) in wall cladding/ glazed tiles 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	TOILET	4.000	1.500	0.000	1.500	0.000	9.000	-
ii	TOILET	4.000	1.500	0.000	1.500	0.000	9.000	-
iii	LESS DOOR	2.000	0.900	0.000	1.500	0.000	-	2.700
Total Quantity					15.3 Sqm (Sqm)		15.3 Sqm (Square Meter)	
Amount							15.3 X 1083.1811054	16572.67
21. Dismantling (AR1603) : Dismantling brick or stone masonry under 3m.								
Dismantling brick or stone masonry in lime or cement mortar under 3m. height including stacking the useful materials for reuse and removing the debris within 50m. Lead and as per direction of Engineer-in-Charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	TOILET WALL	4.000	1.500	0.125	2.700	0.000	2.025	-
ii	TOILET WALL	4.000	2.000	0.125	2.700	0.000	2.700	-
iii	STAIR SIDE WALL	2.000	2.800	0.125	1.225	0.000	0.858	-
Total Quantity					5.5825 cum (cum)		5.5825 Cum (Cubic Meter)	
Amount							5.5825 X 1401.5088339223	7823.92
22. 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	SS ROD	1.000	0.000	0.000	0.000	1.477	1.477	-
Total Quantity					1.4765 Qntl (Quintal)		1.4765 Qntl (Quintal)	
Amount					1.4765 X 9208.467849		13596.30	
Total Amount							335188.11	
Addition								
Provision for PH Work (+) @							30000.00	
Provision for EI Work (+) @							20000.00	
Provision for Contingency (+) @							3351.88	
Display Citizen Board (+) @							2000.00	
Any Other Lumpsum (+) @							9000.00	
Provision for survey investigation and quality control (+) @								
Total Addition							64351.88	
Grand Net Total Amount							399539.99	

AKSHAYA KUMAR GHADEI
JE
Bhadrak Block

SUKANTA MISHRA
AEE
Bhadrak Block

RASMI RANJAN MALLICK
BDO
Bhadrak Block