

Detailed Estimate

OD/373/3588/121767/383818/00015494 : Provision of Facility Centre at Majhapada GP Hqrs

Block : Sundargarh, Gram Panchayat : Majhapara

Created By:TRUPTI LATA BEHERA

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	WALL	1.000	32.400	0.750	0.750	0.000	18.225	-
ii	COLUMN	9.000	1.200	1.200	1.200	0.000	15.552	-
iii	SEPTIC TANK	1.000	3.500	2.500	2.500	0.000	21.875	-
iv	RAMP	1.000	3.000	0.300	0.150	0.000	0.135	-
v	STEPS	1.000	1.600	1.000	0.300	0.000	0.480	-
vi	DEDUCTION COLUMN	9.000	1.200	0.750	0.750	0.000	-	6.075
Total Quantity					50.192 cum (cum)		50.192 Cum (Cubic Meter)	
Amount					50.192 X 240.77592		12085.02	
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	WALL	1.000	32.400	0.750	0.150	0.000	3.645	-
ii	COLUMN	9.000	1.200	1.200	0.150	0.000	1.944	-
iii	SEPTIC TANK	1.000	3.500	2.500	0.100	0.000	0.875	-
iv	RAMP	1.000	3.000	0.300	0.050	0.000	0.045	-

v	STEPS	1.000	1.600	1.000	0.050	0.000	0.080	-	
vi	WAITING HALL	1.000	6.900	3.800	0.300	0.000	7.866	-	
vii	DO	1.000	4.000	2.000	0.300	0.000	2.400	-	
viii	LADIES TOILET	1.000	1.500	2.000	0.300	0.000	0.900	-	
ix	GENTS TOILET	1.000	1.500	2.000	0.300	0.000	0.900	-	
x	COLUMN	9.000	1.200	0.750	0.150	0.000	-	1.215	
Total Quantity					17.44 cum (cum)		17.44 Cum (Cubic Meter)		
Amount					17.44 X 1125.910832		19635.88		

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	WALL	1.000	32.400	0.750	0.150	0.000	3.645	-	
ii	COLUMN	9.000	1.200	1.200	0.150	0.000	1.944	-	
iii	SEPTIC TANK	1.000	3.500	2.500	0.100	0.000	0.875	-	
iv	RAMP	1.000	3.000	0.300	0.075	0.000	0.068	-	
v	STEPS	1.000	1.600	1.000	0.075	0.000	0.120	-	
vi	WAITING HALL	1.000	6.900	3.800	0.100	0.000	2.622	-	
vii	DO	1.000	4.000	2.000	0.100	0.000	0.800	-	
viii	LADIES TOILET	1.000	1.500	2.000	0.100	0.000	0.300	-	
ix	GENTS TOILET	1.000	1.500	2.000	0.100	0.000	0.300	-	
x	COLUMN	9.000	1.200	0.750	0.150	0.000	-	1.215	
Total Quantity					9.4585 cum (cum)		9.4585 Cum (Cubic Meter)		

Amount						9.4585 X 6461.99403092	61120.77	
4. 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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	WAITING HALL	1.000	7.000	3.800	0.000	0.000	26.600	-
ii	DO	1.000	4.000	2.000	0.000	0.000	8.000	-
Total Quantity						34.6 Sqm (Sqm)	34.6 Sqm (Square Meter)	
Amount						34.6 X 193.2535641856	6686.57	
5. Plastering (AR1004) : 12mm thick cement plaster (1:6) over Brick work in inside								
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	BUILDING WALL (OUTSIDE)	1.000	2.000	7.430	3.600	0.000	53.496	-
ii	DO	1.000	2.000	5.730	3.600	0.000	41.256	-
iii	DEDUCTION	0.000	0.000	0.000	0.000	0.000	1.000	-
iv	GRILL	4.000	2.500	1.200	0.000	0.000	-	12.000
v	GATE	1.000	1.350	2.100	0.000	0.000	-	2.835
vi	V	2.000	0.600	0.230	0.300	0.000	-	0.083
Total Quantity						80.8342 Sqm (Sqm)	80.8342 Sqm (Square Meter)	
Amount						80.8342 X 176.9777528184	14305.86	
6. 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	WAITING HALL	1.000	6.970	3.000	0.000	0.000	20.910	-
ii	DO	1.000	5.270	3.000	0.000	0.000	15.810	-
iii	DO	1.000	4.000	3.000	0.000	0.000	12.000	-
iv	DO	1.000	3.150	3.000	0.000	0.000	9.450	-
v	TOILET	2.000	2.000	3.500	1.150	0.000	16.100	-
vi	DEDUCTION	0.000	0.000	0.000	0.000	0.000	1.000	-
vii	DOOR	1.000	2.000	0.750	2.100	0.000	-	3.150
viii	GATE	1.000	1.350	2.100	0.000	0.000	-	2.835
ix	GRILL	4.000	2.500	1.200	0.000	0.000	-	12.000
x	V	2.000	0.600	0.300	0.000	0.000	-	0.360
Total Quantity					56.925 Sqm (Sqm)		56.925 Sqm (Square Meter)	
Amount					56.925 X 252.656263564		14382.46	

7. R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc

Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	COLUMN BASE	9.000	4.000	0.375	0.900	0.000	12.150	-
Total Quantity					12.15 Sqm (Sqm)		12.15 Sqm (Square Meter)	
Amount					12.15 X 216.23489289764		2627.25	

8. R.C.C. Work (AR0410d) : Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting

Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. beams, column, grider and bressmer, etc. Data for 4.2sqm

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	COLUMN	9.000	4.000	0.230	2.750	0.000	22.770	-
ii	CROSS BEAM	1.000	2.000	4.000	0.230	0.000	1.840	-
iii	CROSS BEAM	1.000	2.000	3.750	0.230	0.000	1.725	-
iv	WALL BEAM	1.000	2.000	29.400	0.230	0.000	13.524	-
Total Quantity						39.859 Sqm (Sqm)	39.859 Sqm (Square Meter)	
Amount						39.859 X 1047.3822930467	41747.61	

9. R.C.C. Work (AR0410e) : Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting

Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. Lintels Data for 7.8 sqm

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	LINTEL BAND	1.000	2.000	29.400	0.150	0.000	8.820	-
Total Quantity						8.82 Sqm (Sqm)	8.82 Sqm (Square Meter)	
Amount						8.82 X 499.15267251462	4402.53	

10. 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	REINFORCEMENT	1.000	19.700	0.000	0.000	0.000	19.700	-

Total Quantity				19.7 Qntl (Quintal)			19.7 Qntl (Quintal)	
Amount				19.7 X 9037.6872621			178042.44	
11. 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	WAITING HALL	1.000	7.000	0.100	0.000	0.000	0.700	-
ii	DO	1.000	4.000	0.100	0.000	0.000	0.400	-
iii	SITTONG AREA	1.000	16.000	0.600	0.000	0.000	9.600	-
Total Quantity				10.7 Sqm (Sqm)			10.7 Sqm (Square Meter)	
Amount				10.7 X 1541.660500855			16495.77	
12. 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	2.000	1.500	2.000	0.000	0.000	6.000	-
Total Quantity				6 Sqm (Sqm)			6 Sqm (Square Meter)	
Amount				6 X 1207.3848082926			7244.31	
13. 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	2.000	3.500	2.000	0.000	28.000	-	
ii	DEDUCTION	0.000	0.000	0.000	0.000	0.000	1.000	-	
iii	DOOR	2.000	0.750	2.000	0.000	0.000	-	3.000	
Total Quantity					26 Sqm (Sqm)		26 Sqm (Square Meter)		
Amount					26 X 892.816300855		23213.22		

14. 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	QNTY AS PER 16MM CP	1.000	52.450	0.000	0.000	0.000	52.450	-	
ii	CEILING QNTY AS PER FLOORING AREA	1.000	34.600	0.000	0.000	0.000	34.600	-	
Total Quantity					87.05 Sqm (Sqm)		87.05 Sqm (Square Meter)		
Amount					87.05 X 78.90456835		6868.64		

15. R.C.C. Work (AR0404A) : 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. complete and as per direction of Engineer-in charge. (excluding centring and shuttering)

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	COLUMN BASE	9.000	1.200	1.200	0.200	0.000	2.592	-
ii	DO SLOPE	9.000	0.845	0.350	0.000	0.000	2.662	-
iii	DO UPTO PLINTH	9.000	0.375	0.375	0.900	0.000	1.139	-
iv	COLUMN S/S	9.000	0.230	0.230	2.750	0.000	1.309	-
v	PLINTH BAND	1.000	32.400	0.230	0.250	0.000	1.863	-

vi	LINTEL BAND	1.000	32.400	0.230	0.150	0.000	1.118	-	
vii	CHAJJA	1.000	8.000	0.450	0.065	0.000	0.234	-	
viii	WALL BEAM	1.000	29.400	0.230	0.230	0.000	1.555	-	
ix	CROSS BEAM	1.000	4.000	0.230	0.230	0.000	0.212	-	
x	CROSS BEMA	1.000	3.750	0.230	0.230	0.000	0.198	-	
xi	SITTING SLABA	1.000	6.900	0.450	0.075	0.000	0.233	-	
xii	SITTING SLAB	1.000	13.950	0.450	0.075	0.000	0.471	-	
xiii	ROOF SLAB	1.000	10.000	6.250	0.125	0.000	7.813	-	
xiv	SEPTIC TANK SLAB	1.000	3.000	2.000	0.075	0.000	0.450	-	
Total Quantity					21.84831 cum (cum)		21.84831 Cum (Cubic Meter)		
Amount					21.84831 X 6636.7202745684		145001.12		
16. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum									
Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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. complete as per specifaicon and direction of Engineer-in charge.									
Sl No	Description	No	L	B	D	CF	Quantity	Deduction	
i	SEPTIC TANK	1.000	2.500	1.650	0.075	0.000	0.309	-	
ii	RAMP	1.000	3.000	1.200	0.050	0.000	0.180	-	
Total Quantity					0.489375 cum (cum)		0.489375 Cum (Cubic Meter)		
Amount					0.489375 X 7922.55676004		3877.10		
17. Masonry Brick Work (AR0603c) : Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth									

Brickwork with Flyash Bricks of size (23cm x 11cm 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	1ST FOOTING	1.000	32.400	0.375	0.900	0.000	10.935	-
ii	PL. BAND SIDE	1.000	32.400	0.125	0.300	0.000	1.215	-
iii	SEPTIC TANK	2.000	3.000	0.230	2.000	0.000	2.760	-
iv	DO	2.000	1.650	0.230	2.000	0.000	1.518	-
v	RAMP	1.000	3.000	0.230	0.300	0.000	0.207	-
vi	STEPS	1.000	1.600	0.900	0.230	0.000	0.331	-
vii	DO	1.000	1.600	0.300	0.150	0.000	0.072	-
viii	DEDUCTION COLUMN	9.000	0.375	0.375	0.750	0.000	0.949	-
Total Quantity					17.98741875 cum (cum)		17.98741875 Cum (Cubic Meter)	
Amount					17.98741875 X 5185.811736256		93279.37	

18. 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/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	2.000	7.430	0.230	3.300	0.000	11.279	-
ii	WALL	2.000	5.270	0.230	3.300	0.000	8.000	-
iii	WALL	2.000	2.000	0.125	3.300	0.000	1.650	-
iv	WALL	1.000	3.000	0.125	3.300	0.000	1.238	-

v	DEDUCTION	0.000	0.000	0.000	0.000	0.000	1.000	-
vi	DEDUCTION DOOR	2.000	0.750	0.230	2.100	0.000	-	0.725
vii	GATE	1.000	1.350	0.230	2.100	0.000	-	0.652
viii	GRILL	4.000	2.500	0.230	1.200	0.000	-	2.760
ix	LINTEL BAND	2.000	7.430	0.230	0.150	0.000	-	0.513
x	DO	2.000	5.270	0.230	0.150	0.000	-	0.364
xi	DO	2.000	2.000	0.230	0.150	0.000	-	0.138
xii	WALL BEAM	1.000	32.400	0.230	0.230	0.000	-	1.714
Total Quantity					16.30129 cum (cum)		16.30129 Cum (Cubic Meter)	
Amount					16.30129 X 5219.141736256		85078.74	
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	WAITING HALL	1.000	7.500	3.800	0.000	0.000	28.500	-
ii	WAITING HALL	1.000	4.200	2.000	0.000	0.000	8.400	-
iii	SITTING SLAB	1.000	16.000	0.600	0.000	0.000	9.600	-
Total Quantity					46.5 Sqm (Sqm)		46.5 Sqm (Square Meter)	
Amount					46.5 X 1022.6480405442		47553.13	
20. 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	QNTY AS PER 12MM CP	1.000	72.930	0.000	0.000	0.000	72.930	-
ii	QNTY AS PER 16MM CP	1.000	52.450	0.000	0.000	0.000	52.450	-
iii	CEILING QNTY	1.000	34.600	0.000	0.000	0.000	34.600	-
Total Quantity					159.98 Sqm (Sqm)		159.98 Sqm (Square Meter)	
Amount					159.98 X 71.85569052431		11495.47	

21. Other Building Items. (AR1902) : cement based wall putty (water based)

Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,etc.complete. and as per the direction of Engineer in Charge.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	QNTY AS PER 16MM CP	1.000	52.450	0.000	0.000	0.000	52.450	-
ii	CEILING QNTY	1.000	34.600	0.000	0.000	0.000	34.600	-
Total Quantity					87.05 Sqm (Sqm)		87.05 Sqm (Square Meter)	
Amount					87.05 X 79.21834		6895.96	

22. 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	RAMP	1.000	3.000	1.500	0.000	0.000	4.500	-
ii	STEPS	3.000	1.600	0.300	0.000	0.000	1.440	-
Total Quantity					5.94 Sqm (Sqm)		5.94 Sqm (Square Meter)	

Amount				5.94 X 992.8825227876			5897.72	
23. 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								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	RAILING	1.000	10.000	0.100	0.000	0.000	1.000	-
Total Quantity					1 DM (Decimtr)		10 Rmt (Meter)	
Amount				10 X 3129.0244276074			31290.24	
24. Painting (AR0903i) : Painting two coats of enamel paint in outer surface paint (outer surface)								
Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes 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	GATE	1.000	1.350	2.100	0.500	0.000	1.418	-
ii	GRILL	4.000	2.500	1.200	0.500	0.000	6.000	-
Total Quantity					7.4175 Sqm (Sqm)		7.4175 Sqm (Square Meter)	
Amount				7.4175 X 164.26225223952			1218.42	
25. miscellaneous (ARM106) : Labour for fitting and fixing of M.S. Gates as per approved design including cost of all materials complete (Iron works) and as directed by Engineer-in-Charge.								
Labour for fitting and fixing of M.S. Gates as per approved design including cost of all materials complete (Iron works) and as directed by Engineer-in-Charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	GATE	1.000	1.350	2.100	0.000	0.000	2.835	-
ii	GRILL	4.000	2.500	1.200	0.000	0.000	12.000	-

Total Quantity						14.835 Sqm (Sqm)	14.835 Sqm (Square Meter)	
Amount						14.835 X 93.32	1384.40	
26. Painting (AR0918Ai) : Finishing wall one coat with weather coat								
Finishing wall one coat with weather coat including all costs of labour, Paint, Primer and Brushes 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	QNTY AS PER 12MM CP	1.000	72.830	0.000	0.000	0.000	72.830	-
Total Quantity						72.83 Sqm (Sqm)	72.83 Sqm (Square Meter)	
Amount						72.83 X 57.111814005	4159.45	
27. 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, GATE GRILL	1.000	300.000	0.000	0.000	0.000	300.000	-
Total Quantity						300 Kg (Kilo Gram)	3 Qntl (Quintal)	
Amount						3 X 16351.484909087	49054.45	
28. R.C.C. Work (AR0410a) : Centring & Shuttering for R.C.C. floor and roof slabs, landings, balconies, projecting sun shades and chajjas								
Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. floor and roof slabs, landings, balconies, projecting sun shades and chajjas up to 4.3m height								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	CHAJJA	1.000	8.000	0.450	0.000	0.000	3.600	-
ii	ROOF SLAB	1.000	9.500	6.250	0.000	0.000	59.375	-
iii	SEPTIC TANK SLAB	1.000	3.000	2.000	0.000	0.000	6.000	-

iv	DEDUCTION WALL TOP	1.000	32.400	0.230	0.000	0.000	-	7.452
Total Quantity					61.523 Sqm (Sqm)		61.523 Sqm (Square Meter)	
Amount					61.523 X 662.689943368		40770.67	
Total Amount							935814.60	
Addition								
Provision for PH Work (+) @							31000.00	
Provision for EI Work (+) @							25000.00	
Provision for Contingency (+) @							5000.00	
Display Citizen Board (+) @							3000.00	
Any Other Lumpsum (+) @							185.35	
Provision for survey investigation and quality control (+) @								
Total Addition							64185.35	
Grand Net Total Amount							999999.95	

JE
Sundargarh Block

Shalini Singh
AEE
Sundargarh Block

Fabi Rasheed
BDO
Sundargarh Block