

**Estimate Abstract**

**OD/346/3298/116061/393897/00107290 : Const of boundrywall around Maladapada AWC  
Block : Bahanaga, Gram Panchayat : Ranapana  
Created By:HAREKRUSHNA MARNDI**

SI No	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	<b>R.C.C. Work : AR0404A (Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips) :</b> 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)			
	5.5972261136	Cubic Meter	6257.9154519502	35026.967784357
2	<b>R.C.C. Work : AR0410c (R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc) :</b> 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			
	27.050009092	Square Meter	216.23489289764	5849.1558188888
3	<b>R.C.C. Work : AR0410d (Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting) :</b> 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			
	26.83410252	Square Meter	1047.3822930467	28105.563829248
4	<b>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) :</b> 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.			
	7.5	Quintal	8632.0992593	64740.74444475
5	<b>Masonry Brick Work : AR0603bi (Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure) :</b> 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.			
	22.13427129376	Cubic Meter	5465.808997568	120981.69919204
6	<b>Plastering : AR1014 (16mm thick cement Plaster in CM (1:6) over brick work in inside.) :</b> 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.			
	105.73662042	Square Meter	253.642637442	26819.315277532

7	<b>Plastering : AR1004i (12mm thick cement plaster (1:6) over Brick work in outside.)</b> : 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.			
	105.73662042	Square Meter	177.8008853252	18800.064721971
8	<b>Painting : AR0901c (Priming one coat with inner surface primer of approved quality oil-bound primer over plastering surfaces (Inner surface))</b> : Priming one coat with inner surface primer of approved quality oil-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.			
	211.47324084	Square Meter	68.98780412951	14589.074517703
9	<b>Painting : AR0918Ai (Finishing wall one coat with weather coat)</b> : 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.			
	211.47324084	Square Meter	57.0910986525	12073.23965516
10	<b>Pile Foundation : AR1501ca (Single under reamed pile foundation 250 mm dia and 3.0 metre long with RCC M20 using 12mm size black hard granite (Crusher broken) stone chips)</b> : Single under reamed pile foundation 250 mm dia and 3.0 metre long with RCC M-20 using 12mm size black hard granite (Crusher broken) stone chips including cost of boring but excluding cost of M.S./Tor steel and labour charges for cutting, bending and binding of steel including cost, convenience, royalty,taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge. (250mm dia and 3.0 meter long)			
	23	Number	2406.13061237	55341.00408451
<b>Total Amount (A) : 382326.82932616</b>				

Additional Components			
#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ 2%	-	7646.5365865232
2	Display Citizen Board @ Rs.5000	-	5000
3	Any Other Lumpsum @ Rs.5026.49	site clearance & demarcation etc	5026.49
<b>Additional Components Amount (F) : 17673.026586523</b>			

<b>Grand Total Amount (A + F) : 399999.85591269</b>			
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**HAREKRUSHNA MARNDI**  
**JE**  
**Bahanaga Block**

**Bibhuti Bhusan Nayak**  
**AEE**  
**Bahanaga Block**

**Subhashree Tudu**  
**BDO**  
**Bahanaga Block**