

Detailed Estimate

OD/363/3473/119828/429165/00063588 : REPAIR AND MAINTENANCE OF AWC SIRAGUDA

Block : Kundura, Gram Panchayat : Asana

Created By: PRATIBHA RANI PODHA

1. 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	Road	1.000	15.000	1.300	0.100	0.000	1.950	-
Total Quantity					1.95 cum (cum)		1.95 Cum (Cubic Meter)	
Amount					1.95 X 947.383232		1847.40	
2. 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/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	Saptic tank	2.000	1.820	0.150	0.900	0.000	0.491	-
ii		2.000	1.200	0.150	0.900	0.000	0.324	-
iii	Wall	2.000	23.000	0.150	0.450	0.000	3.105	-
Total Quantity					3.9204 cum (cum)		3.9204 Cum (Cubic Meter)	
Amount					3.9204 X 5147.866905664		20181.70	
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction

i	road	1.000	15.000	1.300	0.100	0.000	1.950	-
Total Quantity					1.95 cum (cum)		1.95 Cum (Cubic Meter)	
Amount					1.95 X 6000.32727898		11700.64	
4. Plastering (AR1004) : 12mm thick cement plster (1:6) over Brick work in inside								
12mm thick cement plster (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	saptic tank	2.000	1.800	0.000	0.900	0.000	3.240	-
ii		2.000	1.200	0.000	0.900	0.000	2.160	-
iii	Wall	4.000	23.000	0.000	0.450	0.000	41.400	-
Total Quantity					46.8 Sqm (Sqm)		46.8 Sqm (Square Meter)	
Amount					46.8 X 173.1657079196		8104.16	
Total Amount							41833.89	
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @								
Provision for Contingency (+) @							418.34	
Display Citizen Board (+) @							1000.00	
Any Other Lumpsum (+) @							1700.00	
Provision for survey investigation and quality control (+) @								
Total Addition							3118.34	
Grand Net Total Amount							44952.23	

PRATIBHA RANI PODHA
JE
Kundura Block

RAMA KANTA NAYAK
AEE
Kundura Block

P Manasmita
BDO
Kundura Block