

Detailed Estimate

OD/346/3309/116320/393788/00075597 : Repair of Dahipur Pry School

Block : Soro, Gram Panchayat : Manatri

Created By:Rojalin Jena

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	cycle stand	1.000	23.000	13.000	0.330	0.000	98.670	-
Total Quantity					98.67 Cft (Cubic Foot)		2.794018656 Cum (Cubic Meter)	
Amount					2.794018656 X 1447.535232		4044.44	
2. 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	cycle stand	1.000	23.000	13.000	0.330	0.000	98.670	-
Total Quantity					98.67 Cft (Cubic Foot)		2.794018656 Cum (Cubic Meter)	
Amount					2.794018656 X 5969.56816126		16679.08	
3. 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	class room	2.000	22.000	0.500	2.000	0.000	44.000	-

ii		2.000	16.000	0.500	2.000	0.000	32.000	-
iii		1.000	30.000	0.500	1.000	0.000	15.000	-
Total Quantity					91 Sft (Square Foot)		8.454173 Sqm (Square Meter)	
Amount					8.454173 X 1535.211618636		12978.94	
4. 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 specificaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	cycle stand	1.000	23.000	13.000	0.160	0.000	47.840	-
Total Quantity					47.84 Cft (Cubic Foot)		1.354675712 Cum (Cubic Meter)	
Amount					1.354675712 X 7423.40077962		10056.30	
5. 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	class room	2.000	22.000	16.000	0.000	0.000	704.000	-
ii	verenda	1.000	30.000	9.000	0.000	0.000	270.000	-
Total Quantity					974 Sft (Square Foot)		90.487522 Sqm (Square Meter)	
Amount					90.487522 X 1019.0931732786		92215.22	
Total Amount							135973.99	
Addition								

Provision for PH Work (+) @	
Provision for EI Work (+) @	
Provision for Contingency (+) @	1500.00
Display Citizen Board (+) @	1000.00
Any Other Lumpsum (+) @	11526.01
Provision for survey investigation and quality control (+) @	
Total Addition	14026.01
Grand Net Total Amount	150000.00

Rojalin Jena
JE
Soro Block

Nirmala Kanta Parida
AEE
Soro Block

Satyanath Naik
BDO
Soro Block