

Estimate Abstract

**OD/344/3281/115700/404677/00074729 : Construction of Boundary Wall at Jairat High School
Block : Kishorenagar, Gram Panchayat : Jairat
Created By:Smitarani Sahoo**

Sl No	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
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			
	13.32	Cubic Meter	240.77592	3207.1352544
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.			
	3.33	Cubic Meter	682.359232	2272.25624256
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.			
	3.33	Cubic Meter	6003.84247288	19992.79543469
4	Masonry Brick Work : AR0603b (Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth) : Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth 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.			
	9.805	Cubic Meter	5131.501241384	50314.36967177
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/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.			
	13.64346	Cubic Meter	5164.831241384	70466.168448573
6	Flooring : AR0820 (2.5 cm. Damp proof course with C.C. (1:2:4) using 12mm. Size hard broken(crusher broken) granite Chips) : 2.5 cm. Damp proof course with C.C. (1:2:4) using 12mm. Size hard broken(crusher broken) granite Chips including curing for seven days 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.			
	14.06	Square Meter	352.6265973288	4957.9299584429

7	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.			
	62.9	Square Meter	173.1627039776	10891.934080191
8	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.			
	62.9	Square Meter	248.075866296	15603.971990018
9	Painting : AR0918hk (Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work(Outside)(For repair and maintenance).) : Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in-charge(Outside)(For repair and maintenance).			
	125.8	Square Meter	163.14652836363	20523.833268145

Total Amount:	198230.39434879
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Provision for PH Work (+) @	
Provision for EI Work (+) @	
Provision for Contingency (+) @	2020
Display Citizen Board (+) @	1668
Any Other Lumpsum (+) @	
Provision for survey investigation and quality control (+) @	

Total Amount:	201918.39434879
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Grand Net Total Amount	201918.39434879
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JE
Kishorenagar Block

DEEPTIRANEE PRADHAN
AEE
Kishorenagar Block

SUBRAT KUMAR BEHERA
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