

Estimate Abstract

**OD/371/3566/121420/381702/00074819 : Improvement of New Rampella Govt High School, Rengali.
Block : Rengali, Gram Panchayat : Rengali
Created By:Tikanath Bhaisa**

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			
	1.5605954816	Cubic Meter	240.77592	375.75381283008
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.			
	12.22153088	Cubic Meter	513.547832	6276.3406871451
3	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 specifaion and direction of Engineer-in charge.			
	11.2392777216	Cubic Meter	6938.7688416	77986.750056727
4	miscellaneous : ARM287 (Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC) : Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.			
	44.59344	Square Meter	621.9408	27734.479748352
5	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.			
	1161.2875	Square Meter	71.83753306751	83424.029182136
6	Painting : AR0918c (Finishing wall with two coat water proofing cement paint including one coat cement wash on the outer surface of approved shade on new work (Outside)) : Finishing wall with two coat water proofing cement paint including one coat cement wash on the outer surface of approved shade on new 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)			
	1161.2875	Square Meter	57.566948084086	66851.777223198

7	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.			
	4.94411328	Cubic Meter	5150.97871324	25467.022261127
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.			
	22.29672	Square Meter	247.35069276	5515.1091382757

Total Amount:	293631.26210979
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Provision for PH Work (+) @	
Provision for EI Work (+) @	
Provision for Contingency (+) @	3000
Display Citizen Board (+) @	2000
Any Other Lumpsum (+) @	
Provision for survey investigation and quality control (+) @	1368

Total Amount:	299999.26210979
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Grand Net Total Amount	299999.26210979
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Tikanath Bhaisa
JE
Rengali Block

Sanatan Kechhu
AEE
Rengali Block

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BDO
Rengali Block