

**Estimate Abstract**

**OD/346/3305/116247/393088/00068102 : Const of Bhoga mandap Near bamphi mandir  
Block : Nilgiri, Gram Panchayat : Narasinghpur  
Created By: Bharat Singh**

Sl No	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	<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)			
	12	Number	2442.03313792	29304.39765504
2	<b>Earth Work : AR0102aa (Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift) :</b> 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			
	0.8813604	Cubic Meter	240.77592	212.21036116157
3	<b>Earth Work : AR0115 (Filling foundation and plinth with sand well watered and rammed) :</b> 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.			
	4.5307464175584	Cubic Meter	855.776232	3877.3050973656
4	<b>Concrete : AR0303 (Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal) :</b> 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.			
	1.82529314088	Cubic Meter	6247.25569276	11403.072965318
5	<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)			
	9.1387527037216	Cubic Meter	6423.7890705052	58705.419736217
6	<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			
	17.96000796	Square Meter	216.23489289764	3883.5803976714

7	<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			
	25.247783795	Square Meter	1047.3822930467	26444.081685554
8	<b>R.C.C. Work : AR0410e (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. Lintels Data for 7.8 sqm			
	6.19291398	Square Meter	499.15267251462	3091.2095637702
9	<b>R.C.C. Work : AR0410a (Centring &amp; Shuttering for R.C.C. floor and roof slabs, landings, balconies, projecting sun shades and chajjas) :</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. floor and roof slabs, landings, balconies, projecting sun shades and chajjas up to 4.3m height			
	38.740551	Square Meter	662.689943368	25672.973548235
10	<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.			
	10.8	Quintal	8651.0132768	93430.94338944
11	<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/cm <sup>2</sup> 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.			
	6.86568000128	Cubic Meter	5249.253907768	36039.697576204

<b>Total Amount:</b>	292064.89197598
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Provision for survey investigation and quality control (+) @	
Display Citizen Board (+) @	4935.1
Provision for Contingency (+) @	3000
Provision for EI Work (+) @	
Provision for PH Work (+) @	
Any Other Lumpsum (+) @	

<b>Total Amount:</b>	299999.99197598
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<b>Grand Net Total Amount</b>	299999.99197598
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**Bharat Singh**  
JE  
Nilgiri Block

**Sarat kumar Upadhyay**  
AEE  
Nilgiri Block

**Bikram Kishore Parida**  
BDO  
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