

Detailed Estimate

OD/346/3309/116318/393765/00065702 : Repair and Restoration of Culvert at Padmapokhari
Block : Soro, Gram Panchayat : Madhusuidanpur
Created By: Monalisa Pati

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								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Cut off	1.000	5.000	3.750	0.600	0.000	11.250	-
Total Quantity					11.25 cum (cum)		11.25 Cum (Cubic Meter)	
Amount					11.25 X 240.77592		2708.73	
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Bed	1.000	5.000	3.750	0.200	0.000	3.750	-
Total Quantity					3.75 cum (cum)		3.75 Cum (Cubic Meter)	
Amount					3.75 X 1493.995232		5602.48	
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	Wall	4.000	1.200	0.300	0.900	0.000	1.296	-
ii	Culvert Base	1.000	5.000	3.750	0.300	0.000	5.625	-

Total Quantity	6.921 cum (cum)	6.921 Cum (Cubic Meter)
Amount	6.921 X 5788.6219587	40063.05
Total Amount		48374.26
Addition		
Provision for PH Work (+) @		
Provision for EI Work (+) @		
Provision for Contingency (+) @		600.00
Display Citizen Board (+) @		425.73
Any Other Lumpsum (+) @		10000.00
Provision for survey investigation and quality control (+) @		600.00
Total Addition		11625.73
Grand Net Total Amount		59999.99

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Nirmala Kanta Parida
AEE
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BDO
Soro Block