

Detailed Estimate

OD/369/3540/120957/409162/00068062 : CONSTRUCTION OF PINDIS IN NITYANANDAPUR NILEKANTHESWAR MAHADEB

Block : Kakat Pur, Gram Panchayat : Jaleswarpada

Created By:RAJESH KUMAR ROUT JE

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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	pcc	1.000	13.500	9.750	0.100	0.000	13.163	-
ii	pcc	1.000	15.500	9.150	0.100	0.000	14.183	-
Total Quantity					27.345 cum (cum)		27.345 Cum (Cubic Meter)	
Amount					27.345 X 240.77592		6584.02	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	pcc	1.000	13.500	9.750	0.050	0.000	6.581	-
ii	pcc	1.000	15.500	9.150	0.050	0.000	7.091	-
Total Quantity					13.6725 cum (cum)		13.6725 Cum (Cubic Meter)	
Amount					13.6725 X 458.401832		6267.50	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction

i	pcc	1.000	13.500	9.750	0.100	0.000	13.163	-
ii	pcc	1.000	15.500	9.140	0.100	0.000	14.167	-
Total Quantity					27.3295 cum (cum)		27.3295 Cum (Cubic Meter)	
Amount					27.3295 X 6293.03133696		171985.40	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	pcc	1.000	13.500	9.750	0.075	0.000	9.872	-
ii	pcc	1.000	15.500	9.150	0.075	0.000	10.637	-
Total Quantity					20.50875 cum (cum)		20.50875 Cum (Cubic Meter)	
Amount					20.50875 X 7738.99829752		158717.18	
Total Amount							343554.10	
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @								
Provision for Contingency (+) @								
Display Citizen Board (+) @							5000.00	
Any Other Lumpsum (+) @							1445.90	
Provision for survey investigation and quality control (+) @								
Total Addition							6445.90	
Grand Net Total Amount							350000.00	

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Kakat Pur Block

SANTOSH KUMAR SETHI
AEE
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BDO
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