

Detailed Estimate

OD/350/3342/117102/399892/00017595 : Improvement of Road from Drainage system Buhalpur Basant Behera Shop to Balwadi
House Ward -17 under Narendrapur GP.
Block : Nischinta Koili, Gram Panchayat : Narendrapur
Created By:Pradeep Kumar Senapati

1. 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	depression filing	1.000	10.000	2.750	0.100	0.000	2.750	-
ii	depression filing	1.000	15.000	3.500	0.100	0.000	5.250	-
Total Quantity					8 cum (cum)		8 Cum (Cubic Meter)	
Amount					8 X 6214.82012856		49718.56	
2. R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc								
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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	sides	2.000	45.000	1.000	0.100	0.000	9.000	-
Total Quantity					9 Sqm (Sqm)		9 Sqm (Square Meter)	
Amount					9 X 216.23489289764		1946.11	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	wearing coat	1.000	15.000	3.500	0.075	0.000	3.938	-
ii	wearing coat	1.000	6.000	3.650	0.075	0.000	1.643	-
iii	wearing coat	1.000	15.000	3.650	0.085	0.000	4.654	-

iv	wearing coat	1.000	9.000	3.550	0.075	0.000	2.396	-
Total Quantity					12.63 cum (cum)		12.63 Cum (Cubic Meter)	
Amount					12.63 X 7734.89337472		97691.70	
Total Amount							149356.38	
Addition								
Provision for Contingency (+) @							1540.00	
Display Citizen Board (+) @							3103.62	
Any Other Lumpsum (+) @								
Total Addition							4643.62	
Grand Net Total Amount							154000.00	