

Detailed Estimate

OD/345/3294/115974/420231/00016241 : Improvement Of Road From Kurul Main Road To UP School

Block : Puintala, Panchayat : Kurul

Created By:9078995579

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	Cutoff	2.000	44.200	0.230	0.250	0.000	5.083	-
Total Quantity					5.083 cum (cum)		5.083 Cum (Cubic Meter)	
Amount					5.083 X 235.56432		1197.37	
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	road	1.000	44.200	3.150	0.100	0.000	13.923	-
ii	Cutoff	2.000	44.200	0.230	0.160	0.000	3.253	-
Total Quantity					17.17612 cum (cum)		17.17612 Cum (Cubic Meter)	
Amount					17.17612 X 549.608872		9440.15	
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	ROAD	1.000	44.200	3.150	0.100	0.000	13.923	-
ii	CUTOFF	2.000	44.200	0.230	0.250	0.000	5.083	-
Total Quantity					19.006 cum (cum)		19.006 Cum (Cubic Meter)	

Amount						19.006 X 5601.76880952	106467.22	
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 and as per direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	ROAD	1.000	44.200	3.650	0.100	0.000	16.133	-
Total Quantity					16.133 cum (cum)		16.133 Cum (Cubic Meter)	
Amount						16.133 X 7208.33871424	116292.13	
Total Amount							233396.87	
Addition								
Provision for Contingency (+) @							2500.00	
Display Citizen Board (+) @							2000.00	
Any Other Lumpsum (+) @							12103.00	
Total Addition							16603.00	
Grand Net Total Amount							249999.87	