

Detailed Estimate

OD/370/3557/121267/426493/00073298 : Construction of CC Road near Govt. High School At Kumbhikota
Block : Rayagada, Gram Panchayat : Kumbhikota
Created By: BHRAMAR BARA KISHAN

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	ROAD C/OFF	2.000	56.000	0.300	0.300	0.000	10.080	-
ii	end c/off	1.000	3.750	0.300	0.300	0.000	0.338	-
iii	road	1.000	56.000	3.750	0.100	0.000	21.000	-
Total Quantity					31.4175 cum (cum)		31.4175 Cum (Cubic Meter)	
Amount					31.4175 X 240.77592		7564.58	
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	56.000	3.150	0.075	0.000	13.230	-
Total Quantity					13.23 cum (cum)		13.23 Cum (Cubic Meter)	
Amount					13.23 X 891.631232		11796.28	
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	c/off	2.000	56.000	0.300	0.300	0.000	10.080	-
ii	end c/off	1.000	3.750	0.300	0.300	0.000	0.338	-
iii	Road	1.000	56.000	3.150	0.100	0.000	17.640	-
Total Quantity					28.0575 cum (cum)		28.0575 Cum (Cubic Meter)	
Amount					28.0575 X 5712.54499342		160279.73	
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 specifaion and direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	56.000	3.750	0.075	0.000	15.750	-
Total Quantity					15.75 cum (cum)		15.75 Cum (Cubic Meter)	
Amount					15.75 X 7280.93037354		114674.65	
Total Amount							294315.24	
Addition								
Provision for Contingency (+) @							2943.15	
Display Citizen Board (+) @							2741.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							5684.15	
Grand Net Total Amount							299999.40	

BHRAMAR BARA KISHAN
JE
Rayagada Block

SAMEER KUMAR RATH
AEE
Rayagada Block

SHRI SUJIT KUMAR MISHRA
BDO
Rayagada Block