

Estimate Abstract

**OD/366/3520/120531/427237/00085971 : Kumarsahi road
Block : Raighar, Gram Panchayat : Bobei
Created By:DURGAPRASAD HANSDAH**

Sl No	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	Road Work : AR1341a (Providing, laying, spreading and compacting Grading-I stone aggregates of specific sizes using moorum or gravel to water bound macadam) : Providing, laying, spreading and compacting Grading-I stone aggregates of specific sizes using moorum or gravel to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density as per Clause 404 of MoRT&H Specifications for Road & Bridge works(Last Revision).			
	5.4368256	Cubic Meter	2229.8780561111	12123.458100343
2	Road Work : AR1341c (Providing, laying, spreading and compacting Grading-II stone aggregates of specific sizes using moorum or gravel to water bound macadam) : Providing, laying, spreading and compacting Grading-II stone aggregates of specific sizes using moorum or gravel to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density as per Clause 404 of MoRT&H Specifications for Road & Bridge works(Last Revision).			
	5.4368256	Cubic Meter	1672.0982414667	9090.9065249211
3	Road Work : AR1341f (Providing, laying, spreading and compacting Grading-III stone aggregates of specific sizes using stone screened dust to water bound macadam) : Providing, laying, spreading and compacting Grading-III stone aggregates of specific sizes using stone screened dust to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density as per Clause 404 of MoRT&H Specifications for Road & Bridge works(Last Revision).			
	14.4982016	Cubic Meter	1884.5234031111	27322.200218223
4	Road Work : AR1354b (Providing and laying 25 mm thick mastic asphalt wearing course with paving grade bitumen (packed) (from Haldia)) : Providing and laying 25 mm thick mastic asphalt wearing course with paving grade bitumen (packed) (from Haldia) meeting the requirements given in table 500-29, prepared by using mastic cooker and laid to required level and slope after cleaning the surface, including providing antiskid surface with bitumen precoated fine grained hard stone chipping of 13.2mm nominal size @ 0.005cum per 10sqm and at an approximate spacing of 10cm center to center in both directions, pressed into surface when the temperature of surfaces is not less than 100 degree centigrade, protruding 1 mm to 4 mm over mastic surface all complete as per MoRT&H Specifications for Road & Bridge works (Last Revision) including cost conveyance, taxes, cess etc. of all materials and direction of the Engineer-in-Charge.			
	23.783168	Square Meter	1255.5043303729	29859.870413986
5	Masonry Stone Work : AR0717 (Laterite stone masonry) : Laterite stone masonry in cement mortar (1:6) in foundation and plinth cost conveyance, royalty, taxes of all materials, labor, required for the work, etc. complete and as per direction of the Engineer-in-charge.			

0.9061376	Cubic Meter	5269.36793576	4774.7724148265
6	Road Work : AR1309i (metal and packing the voids with small stones and hand packing the same to proper camber including conveying spreading of crusher dust) : Supplying & spreading metal and packing the voids with small stones and hand packing the same to proper camber including conveying spreading of crusher dust and filling the interstices by spreading the same over the surface, watering, and consolidation with PRR including cost, conveyance, royalty, taxes cost of all labour & material, hire charges of T & P materials required for work as per specification and direction of Engineer-in-Charge.(To be used for minor repair works only)		
	0.9061376	Cubic Meter	2139.0739384367
Total Amount (A) : 85109.502997097			

Additional Components			
#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ 10%	-	8510.9502997097
2	Display Citizen Board @ 1%	-	851.09502997097
Additional Components Amount (F) : 9362.0453296807			

Grand Total Amount (A + F) : 94471.548326778

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