

Estimate for motorability of road damaged by flood from Kaluahi Kutti Chauk to Kaluahi High School for Year 2020

Length : 0.75 KM

Head - MR 3054

S.No	Item No.	Name of Item	unit	No	Length	Width	Height	Qty.	Rate	Amount
7		Providing and filling brick bats in ditches including cost of brick bats and labour all complete job as per specification and direction of E/I.	cum	As Per Appendix 1				17.90 68.794 73	1867.78	145498.50 1,28,491.00
										145498.50 1,28,491.00
									Add 12% GST	17450.62 1,45,499.00
									Add 1% Labour Cost	1454.99 1,46,953.99
									Add Seigniorage Fee	2280.77 1,49,234.76
									TOTAL (in Re.)	172691.08

Say (in Re.) 472694.00 15,25,08.00

Junior Engineer,
Rural Works Department,
Works Section, Kaluahi

Assistant Engineer,
Rural Works Department,
Works Sub Division, Kaluahi

Executive Engineer,
Rural Works Department,
Works Division, Madhubani

खतामत मामिलता, ग्रांट कार्ड विषय, कार्य अग्रा-4 संख्या, 3 (नंदा (सड) व
यदि: - 14 मूल्य, 3 (नंदा दिनांक: - 21.02.21) के उक्त खातिर यीन 48,794 रु
मात्रा पर -
Post-fee to T/A T/R Rs 1,52,508.00 (Rupees one lakh
fifty two thousand five hundred eighty eight only.

Superintending Engineer
RWD Works Circle, Darbhanga

Name of Road:- Kaluahi Katti Chsuk to Kaluahi High School ✓

Scheme :- MR 3054

Length : 0.750

Block : Kaluahi

Appendix - I

Measurement for restoration of Embankment & Shoulder with Brick Bat

Sl. No.	Chainage (in m)	No.	Length (in m)	width (in m)	Thickness (in m)	Quantity (cum)
1	0-200	1.00	5.00	2.00	$\frac{0.75 + 1.20 + 1.20}{3} = 1.05$	12.00 8.25
2		1.00	4.50	1.50	0.60 (av.)	4.05
3		1.00	2.00	3.35	0.60 (av.)	4.02
4	300-400	1.00	1.00	1.00	0.25 (av.)	0.50
5		1.00	13.00	1.50	0.45 (av.)	8.78
6		1.00	7.00	1.00	0.40 (av.)	2.80
7		1.00	3.00	2.00	0.55 (av.)	3.30
8		1.00	1.50	1.50	0.20 (av.)	0.45
9		1.00	25.00	3.25	$\frac{0.25 + 0.40 + 0.55}{3} = 0.40$	20.90 24.294
10		1.00	15.00	3.90	0.20 (av.)	11.70
11	400-500	1.00	2.00	1.00	0.20 (av.)	0.40
TOTAL						77.90 68.794 43

[Signature]
8.1.21.
Junior Engineer
Rural Works Department,
Works Section, Kaluahi

[Signature]
08.01.21
Assistant Engineer,
Rural Works Department,
Works Sub Division, Kaluahi

[Signature] 22/1/21
Executive Engineer
Rural Works Department,
Works Division, Madhubai