

estimate for motorability of road damaged by flood from MMGSY ROAD TO MUSLIM TOLA KEOTA for Year 2019

MR 3054

Length : 1.798 KM

Sl. No.	Name of Item	unit	No	Length	Width	Height	Qty.	Rate	Amount
	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				963.15 709.143 M ²	1867.76	1798933.04 13,24,509.00
									1798933.04 13,24,509.00
								Add 12% GST	215871.97 15,40,380.97
								Add 1% Labour Cess	17989.38 13,24,509.00
								TOTAL (in Re.)	2032794.34

Say (in Re.) 2032794.00
S. Fee + 1375382.00

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

[Signature]
05.11.20
Assistant Engineer,
Rural Works Department,
Works Sub Division, Kaluahi

[Signature]
Executive Engineer,
Rural Works Department,
Works Division, Madhubani

सहायक अभियंता, रातो कोटा रोड, धनुषा जिला-31 (मंडल-452) के
पत्र:-05.11.20 दिनांक:-16.01.2024 के अंतर्गत प्राप्त कार्य-आदेश
के आधारे पर।

Post-fee to T/A Rs. 15,72,077 = 10
(Rupees Fifteen lacs Seventy two thousand seventy seven)

[Signature]
22.01.24
Superintending Engineer
RWD, Works Circle, Darbhanga

Name of Road:- MMGSY ROAD TO MUSLIM TOLA KEOTA

Scheme :- MMGSY

Length : 1.798

Block : Kaluahi

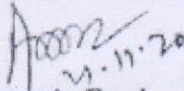
Appendix - I

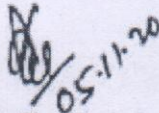
Measurement for restoration of Embankment & Shoulder with Brick Bat

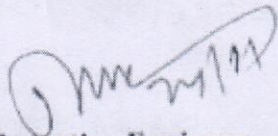
Sl. No.	Chainage (in m)	No.	Length (in m)	width (in m)	Thickness (in m)	Quantity (cum)
1	0.00 to 400	1.00	4.00	0.85	0.76 (av.)	2.58
2		1.00	5.00	3.00	0.80 (av.)	12.00
3		1.00	5.00	1.20	0.75 (av.)	4.50
4		1.00	3.00	0.80	0.75 (av.)	1.80
5		1.00	4.25	1.30	0.70 (av.)	3.87
6		1.00	1.00	1.00	0.70 (av.)	0.70
7		1.00	8.40	1.00	0.66 (av.)	5.54
8		1.00	4.20	1.00	0.60 (av.)	2.52
9		1.00	3.50	3.00	1.10 (av.)	11.55
10		1.00	24.40	3.00	$\frac{0.3 + 1.0 + 0.3}{3}$ 1.00 (av.)	73.20 39.04 M ³
11		1.00	30.00	3.00	$\frac{0.45 + 0.90}{2}$ 0.90 (av.)	81.00 60.75 M ³
12		1.00	10.00	3.00	$\frac{0.55 + 0.80}{2}$ 0.80 (av.)	25.80 21.15 M ³
13		1.00	25.00	2.90	$\frac{0.50 + 1.0}{2}$ 1.00 (av.)	72.50 54.375 M ³
14		1.00	5.10	3.10	0.65 (av.)	10.28
15		1.00	5.00	3.00	0.70 (av.)	10.50
16		1.00	30.00	2.70	$\frac{0.225 + 0.75}{2}$ 0.75 (av.)	60.75 39.48 M ³
17		1.00	25.00	2.90	$\frac{0.225 + 0.85}{2}$ 0.85 (av.)	61.63 38.97 M ³
18		1.00	32.00	3.00	$\frac{0.5 + 1.0}{2}$ 1.00 (av.)	105.60 72.00 M ³
19		1.00	7.00	1.70	0.85 (av.)	10.12
20		4.00	7.70	3.00	$\frac{0.225 + 0.9}{2}$ 0.90 (av.)	83.16 51.975 M ³
21		2.00	5.50	2.10	0.80 (av.)	18.48
22		1.00	30.00	2.86	$\frac{0.225 + 0.9}{2}$ 0.90 (av.)	77.22 48.263 M ³
23		1.00	15.00	2.90	0.60 (av.)	26.10

No.	Chainage (in m)	No.	Length (in m)	width (in m)	Thickness (in m)	Quantity (cum)
24		1.00	15.00	2.60	0.75 (av.)	29.25
25	400.00 TO 600.00	1.00	5.00	2.40	0.60 (av.)	7.20
26		1.00	3.00	0.90	0.75 (av.)	2.03
27		1.00	3.20	1.46	0.90 (av.)	4.20
28		1.00	1.50	1.50	0.60 (av.)	1.35
29		1.00	1.70	1.70	0.65 (av.)	1.88
30		1.00	3.00	1.60	0.70 (av.)	3.36
31		1.00	6.75	1.00	0.75 (av.)	5.06
32		1.00	60.00	3.00	$\frac{0.225 + 0.66}{2}$ 0.66 (av.)	418.80 79.65
33	600.00 TO 700.00	1.00	5.00	1.50	0.75 (av.)	5.63
34		1.00	4.80	1.60	0.65 (av.)	4.99
2		1.00	8.00	3.00	2.50 (av.)	18.00
					TOTAL	963.15

709.1437


 Junior Engineer
 Rural Works Department,
 Works Section, Kaluahi


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


 Executive Engineer
 Rural Works Department,
 Works Division, Madhubai