

Detailed Estimate for Motorable of Road, damaged during Flood 2020

Block : Rahika

Division : Madhubani

Circle : Darbhanga

ABSTRACT OF COST

Name of Road : Basauli to Chhakaauri Tol

Length of Road : 3.12 Km

Estd. Length : 18 Mtr.

Sl. No.	Item of Works	Unit	Quantity	Rate	Amount (Rs.)
1-	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	166.219 228.31	1867.76	3,10,459.00 426428.00
2-	1000mm dia HPC : Providing and laying RCC pipe Sp3 -- do -- do -- as per specification and direction of E.I.	RM	15.00	3606.44	54097.00
				Total Rs.	3,64,556.00
				Add GST @ 12%	43746.72
				Add L. Cess @ 1%	3645.56
	Add Seignorage Fee				1822.78
	For Brick bats-	166.219			
		228.31m ³ x Rs. 1063.00 x 10%			24201.20
	For H.P.C. Pipe-	15.00m x Rs. 2758.22 x 10%			4137.33
				Grand Total Rs.	524399.00

Say Rs. 5,24,400.00

4,29,615.00

Junior Engineer
Rahika.

Assistant Engineer
Rahika.

Executive Engineer
RWD Work Division,
Madhubani.

सहायक अभियंता, राहिका वि. कार्य अर्थात् (चूने, बलु, मल्टी) का
प्राति: 1/4, 2/4, 3/4 (मल्टी) दिनांक :- 21.02.21 के द्वारा स्थापित और प्रमाणित है
के आधार पर।

Post Fee to T/A 78 Rs 4,29,615.00 (Rupees -
Four lakh twenty nine thousand six hundred fifteen) only.
23.02.21

Superintending Engineer
RWD, Works Circle, Darbhanga.
24.02.2021

Detailed Estimate for Motorable of Road, damaged during Flood'2020

Name of Road : Basnuli to Chhakauni Tol

Length of Road : 3.120 KM

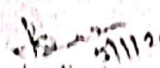
Estd. Length : 18 Mtr.

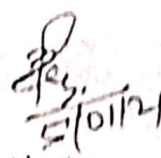
Block : Rahikun

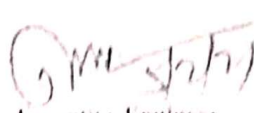
Division : Madhubani

Circle : Darbhanga

S.N.	ITEM OF WORKS	MEASUREMENT (L x B x H/D)	QUANTITY
1-	<u>BRICK BATS</u> : Providing and filling brick bats in ditches including cost of brick bats and labour all complete job as per		
	CH 1.00 to 1.500 Km	1 x 2.00 x 1/2 (1.50 + 1.85) x 1/2 (2.00 + 2.50) =	29.553 20.38 m ³
	Deduction of Hume pipe-		
	1 x 0.7857 x 1.23 x 4.15 av.		1.91
	CH 1.500 to 2.000 Km	1 x 11.00 x 1/2 (3.50 + 8.15) x 2.50 =	164.44 129.642
	Deduction of Hume pipe-		
	4 x 0.7857 x 1.23 x 4.15		26.17
	TOTAL		228.31 m³ 166.219
2-	<u>1000mm dia HPC</u> : Providing and laying RCC pipe Np1 - do - do as per specification and direction of E.A.		
	CH 1.00 to 1.500 Km	1000mm dia Hume Pipe in single row	2 x 2.50 = 5.00 RVS
	CH 1.500 to 2.000 Km		4 x 2.50 = 10.00
	TOTAL		15.00 RVS


Junior Engineer
Rahikun.


Assistant Engineer
Rahikun.


Executive Engineer
RWD Work Division,
Madhubani.

1.07.25/2020