

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

Block : Rahika

Division : Madhubani

Circle : Darbhanga

ABSTRACT OF COST

Name of Road : Kakraul se Dubiyahi via Kamalpur

Length of Road : 4.120 Km

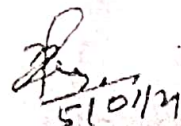
Estd. Length : 394 Mtr.

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	501.20 M ³ 564.49	1867.76	9,36,121.00 1054332.00
				Total Rs.	9,36,121.00 1054332.00
				Add GST @ 12%	112335.84 1266667.84
				Add L.Cess @ 1%	9361.21 1276029.05
	Add Seigniorage Fee	501.20	564.49 m ³ x Rs. 1063.00 x 10 %		53278.00 1329307.05
				Grand Total Rs.	14251400.00

Say ₹ 142,51,400.00

Rs 11,11,095.00

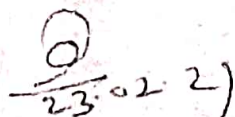

Junior Engineer
Rahika.


5/10/21
Assistant Engineer
Rahika.


Executive Engineer
RWD Work Division.,
Madhubani.

प्रमाणित प्रमाणित, आठ करोड़ नि. कार्य अथवा 78 लाख - दश हजार (780000) रु.
प्राप्त: 11.11.2021 दिनांक:- 21.02.21 के द्वारा प्रमाणित पाँच करोड़
के आधार पर.

Post- Fcto T/A 78 Rs. 11,11,095.00 (Rupees -
eleven lacs eleven thousand ninety five only.)


23.02.21

Superintending Engineer
RWD, Works Circle, Darbhanga
23/02/2021

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Name of Road : Kakraul se Dabilyahi via Kamalpur

Length of Road : 4.120 KM

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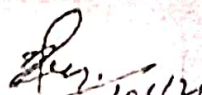
Circle : Darbhanga

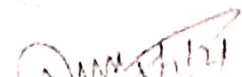
S.N.	ITEM OF WORKS	MEASUREMENT (L x B x H/D)				QUANTITY
	Providing and laying					
1-	Brick Bats including -- do --					
	- do -- E/L.					
CH-0.00 to 0.100 Km	1 x 10.00 x 4.00	$\frac{1}{2}(0.30 + 0.60)$			18.00 m ³	
	2 x 2.00 x 3.00	x 0.40 av.			4.80	
CH-0.250 to 1.00 Km	1 x 6.00 x 3.75	$\frac{1}{2}(3.75 + 4.50)$ x 0.85 av.			21.04	
	15 x 3.00 x 3.75	x $\frac{0.60 + 0.25 + 0.60 + 0.50}{3}$ av.			101.25	
	2 x 10.00 x 3.50	x 0.60 av.			42.00	
	1 x 2.00 x 2.05	x 0.45 av.			1.85	
	16 x 3.75 x 0.60	x 0.60 av.			21.60	
CH-1.000 to 2.000 Km	4 x 2.00 x 2.10	x 0.45 av.			7.56	
	3 x 2.50 x 2.50	x 0.40 av.			7.50	
	1 x 3.00 x 1.55	x 0.35 av.			1.63	
	10 x 3.00 x 3.75	x $\frac{0.90 + 0.25 + 0.90 + 0.60}{3}$ av.			101.25	
	1 x 7.75 x 1.50	x 0.40 av.			4.65	
	5 x 6.75 x 2.00	x 0.30 av.			20.25	
	1 x 2.65 x 3.00	x 0.45 av.			3.58	
CH-2.000 to 3.000 Km	7 x 2.00 x 1.50	x 0.50 av.			10.50	
	1 x 10.15 x 1.50	x 0.45 av.			6.85	
	11 x 5.25 x 2.00	x 0.30 av.			34.65	
	1 x 16.90 x 3.75	x 0.45 av.			28.52	
	1 x 4.35 x 1.50	x 0.45 av.			2.94	
CH-2.000 to 3.000 Km	1 x 13.65 x 3.00	x 0.45 av.			18.44	
	1 x 8.70 x 3.75	x 0.50 av.			16.34	
	1 x 16.00 x 3.00	x 0.40 av.			19.20	
	1 x 13.00 x 1.50	x 0.45 av.			8.78	
CH-3.000 to 3.750 Km	14 x 3.75 x 2.00	x 0.35 av.			36.75	
	1 x 2.65 x 2.00	x 0.30 av.			1.59	
	33 x 0.50 x 1.00	x 0.45 av.			7.40	
	1 x 4.00 x 1.50	x 0.30 av.			1.80	
	1 x 5.45 x 1.00	x 0.25 av.			1.29	
	4 x 1.00 x 0.80	x 0.25 av.			0.80	
	17 x 1.50 x 0.95	x 0.40 av.			9.69	
	1 x 5.00 x 1.00	x 0.40 av.			2.00	

Total 564.49-m³

501.2043


Junior Engineer
Rahika.


5/10/14
Assistant Engineer
Rahika.


Executive Engineer
RWD Work Division,
Madhubani.