

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



**Name of Work:- Kishun Sahni Ward No-1 to PWD Road.
Block:-Bajpatti.**

F.D.R

Rs. ~~195937.00~~ 130206.00

Year-2021-22.

Name of Circle:- R.W.D. Works Circle, Sitamarhi.

Name of Division:- R.W.D. Works Division, Pupri.

DETAILED ESTIMATE FOR F.D.R

General Abstract of Cost

Name of Road:-Kishun Sahni Ward No-1 to PWD Road.

Length of Road:-2.500 Km

Block:-Bajpatti

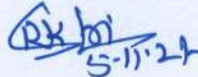
District:-Sitamarhi

S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	166365.00
2	Labour cess @1%	1663.65
3	GST @12%	19963.80
4	Seigniorage Fee @ 10%	7944.83
5	Total Cost of Road Repair	195937.28

Say Rs. 195937.00

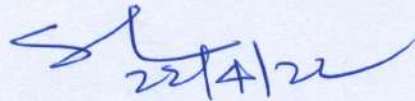
130206.00


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अभियन्ता-प्रमुख ग्रामीण कार्य विभाग के पत्रांक-4849
दिनांक-07/12/2021 के आदेशानुसार प्रशासनिक
स्वीकृति के प्रत्याशा में औपबंधित तकनीकी स्वीकृति प्रदान
की जा रही है। प्रशासनिक स्वीकृति प्राप्त होने के उपरान्त
पुनः तकनीकी स्वीकृति प्रदान की जायेगी। औपबंधित तकनीकी
स्वीकृति रुपये.....130.206.00... (एक लाख तीस हजार दो सौ छः मात्र)
की प्रदान की जाती है।



अधीक्षण अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, सीतामढ़ी

बाढ़ क्षतिग्रस्त पथों का अन्तर प्रमंडलीय जाँच प्रतिवेदन हेतु प्रपत्र

	निरीक्षी पदाधिकारी का नाम एवं पदनाम:-	ई0 विनोद कुमार साह, कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमंडल, सीतामढ़ी।
2	निरीक्षण की तिथि:-	22.12.2021
3	पथ का नाम (शीर्ष के साथ)	Kishun Sahni Ward No.-1 to PWD Road
4	पथ की लम्बाई	2.500 km
5	कार्य प्रमंडल का नाम	ग्रामीण कार्य विभाग, कार्य प्रमंडल, पुपरी।
6	प्रखंड का नाम	बाजपट्टी।
7	पथ की स्थिति	(Completed/Ongoing)
8	पथ अनुरक्षण अवधि में हैं	(Yes/No)
9	क्षतिग्रस्त भाग की लम्बाई	145 m
10	क्षतिग्रस्त भाग में कराये गये कार्य का विवरणी (लम्बाई x ऊँचाई x गहराई)	All Mesurment are attached in estimate Qty of Brick Bats :- 66.7212 m³ Qty of Rubbish:- 16.6803 m³ Total Qty :- 83.4015 m³ Entered in MB No:- 2707 Page No:- 01 to 03.
11	अस्थायी पुर्नस्थापन में किस-किस सामग्रीयों को उपयोग किया गया है। उसकी विवरणी	Brick Bats & Rubbish
12	अभ्युक्ति	संतोषप्रद.


 22.12.2021
 निरीक्षी पदाधिकारी का हस्ताक्षर
 पदनाम सहित

Schedule of Quantity

of Road:-Kishun Sahni Ward No-1 to PWD Road.

Sl. No.	Description of Item	Qty	Unit	Rate	Amount
1	Sand Filling in Foundation Trenches as per Drawing & Technical Specification.	0.00	Cum	488.11	0.00
2	Providing and laying of Brick Bat obtained from Chimney with machanical means with all spreading, grading to required slope and compacted at OMC to achieve required density with all complete as per the direction of engineer in charge.	83.4015			0.00
	Less 20% for Voids	16.6803			115644
		66.7212	Cum	2105.01	140448.7932
3	Single bamboo paiasiding/ walling of whole 2nd class bamboo (Jati or Bethua) 75mm dia and closely packed & driven including fitting fixing with half bamboo kamis horizontally in three rows with cane or tying with wire complete and Struts 1.5m apart longitudinally and providing brush wood as per drawing and technical specification clause 1302.5	0.00	m	140.4	0.00
4	Providing, Laying and placing empty cement bag filled with local sand including stitching with sutall etc. do.....do.....all complete job as per specification and direction of E/I. (including Royalty and all Taxes)	0.00	no.	9.63	0.00
5	Providing and Laying Reinforced Cement Concrete Pipe NP3 (dia 1000) as per design in Single Row with old available pipe	0.00	m	3400.00	0.00
6	Providing and Laying Reinforced Cement Concrete Pipe NP3 (dia 600) as per design in Single Row with old available pipe	0.00	m	850.00	0.00
7	Providing Quarry Material Rabbish for filling the voids in bricks batsdo.....all complete job as per specification and diredtion of E/I.			873.01	14562.00
	Taking 20% of Brick Qty for Rabbish	16.6803	Cum	1553.68	25915.8485

Total 166364.64

Say 166365.00

130206.00

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Details of Measurement of ditches filled by brick bats and rabbish

Location of Road:-Kishun Sahni Ward No-1 to PWD Road.

	Nos.	L	W		H		VOLUME
CH 0 M	1	8.00	1.750	Av	0.330	Av	4.6200
	1	5.00	0.500		0.330	Av	0.8250
	1	3.50	2.000		0.380		2.6600
	1	2.50	2.800		0.360		2.5200
	1	8.00	2.100	Av	0.390	Av	6.5520
CH 90 M	1	12.00	3.100	Av	0.390	Av	14.5080
	1	8.00	3.000		0.380		9.1200
	1	2.00	1.500		0.370	Av	1.1100
	1	5.00	3.200		0.360		5.7600
	1	2.00	1.000		0.250	Av	0.5000
	1	1.50	1.500		0.180		0.4050
CH 150 M	1	2.50	1.500		0.280		1.0500
	1	5.50	2.500		0.370		5.0875
CH 510 M	1	6.00	2.500	Av	0.390	Av	5.8500
	1	4.00	2.800		0.330	Av	3.6960
	1	12.00	2.850		0.350		11.9700
	1	8.00	2.800		0.320		7.1680
Total (in Cum)							83.4015
Laying Hume Pipe of 1000 mm dia		0	0		0		0.00
Laying Hume Pipe of 600 mm dia		0	0		0		0.00
Cement Bage							

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