

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



**Name of Work:- L033-Kharka Basant to Lakxminiya Tola.
Block:- Bokhara.**

F.D.R

Rs.867092.00 577130/-

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:-L033-Kharka Basant to Lakxminiya Tola

Length of Road:-2.663 Km

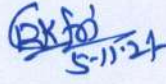
Block:-Pupri

District:-Sitamarhi

S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	736509.00
2	Labour cess @1%	7365.09
3	GST @12%	88381.08
4	Seigniorage Fee @ 10%	34837.11
5	Total Cost of Road Repair	867092.28

Say Rs. ~~867092.00~~
577130.00

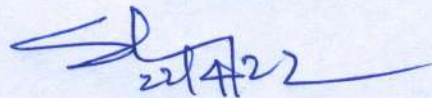

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अभियंता प्रमुख ग्रामीण कार्य विभाग के पत्रांक-4849 दिनांक-07/12/2021 के आदेशानुसार प्रशासनिक स्वीकृति के प्रत्याशा में औपबंधित तकनीकी स्वीकृति प्रदान की जा रही हैं। प्रशासनिक स्वीकृति प्राप्त होने के उपरान्त पुनः तकनीकी स्वीकृति प्रदान की जायेगी।

औपबंधित तकनीकी स्वीकृति रुपये 577130.00/- *Five lakh seventy seven thousand one hundred thirty only* की प्रदान की जाती है।



अधीक्षण अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, सीतामढ़ी

Schedule of Quantity

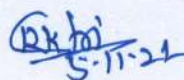
of Road:-L033-Kharka Basant to Lakxminiya Tola

	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.	365.7055			0.00
	Less 20% for Voids	73.1411			
		292.5644	Cum	2105.01	615850.9876
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	50.00	m	1733.25 140.4 124.	507079.25 7020.00 6200.25
4	Providing, Laying and placing empty cement bag filled with local sand including stiching 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 diretion of E/I.			873.01	63851.25
	Taking 20% of Brick Qty for Rabbish	73.1411	Cum	1553.68	113637.8642

Total 736508.85
Say 736509.00

577130.25


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Engineer

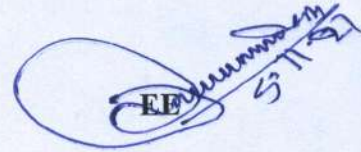
Details of Measurement of ditches filled by brick bats and rabbish

Location of Road:-L033-Kharka Basant to Lakxminiya Tola

	Nos.	L	W		H		VOLUME
CH 100 M	1	22.00	0.916	Av	0.250	Av	5.0380
	1	15.00	3.375	Av	0.300	Av	15.1875
	1	4.00	2.700	Av	0.300	Av	3.2400
	1	2.80	1.600		0.500	Av	2.2400
CH 700 M	1	23.00	1.750	Av	0.350	Av	14.0875
	1	9.00	3.100		0.300	Av	8.3700
	1	3.00	1.200	Av	0.300		1.0800
CH 2000 M	1	25.00	2.600	Av	1.450	Av	94.2500
	1	30.00	3.033	Av	1.950	Av	177.4305
MD Sakil House To PMGSY Road	1	15.00	0.800	Av	0.650	Av	7.8000
	1	5.50	0.900	Av	0.500	Av	2.4750
	1	4.50	0.750	Av	0.500	Av	1.6875
	1	7.50	0.820	Av	0.750	Av	4.6125
	1	7.75	0.600	Av	0.600	Av	2.7900
	1	6.50	0.760	Av	0.550	Av	2.7170
	1	4.00	2.500		0.650		6.5000
	1	30.00	0.900		0.600		16.2000
		Total (in Cum)					365.7055
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							

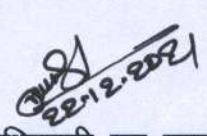

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बाढ़ क्षतिग्रस्त पथों का अन्तर प्रमंडलीय जाँच प्रतिवेदन हेतु प्रपत्र

	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)	4033 - Kharuka Basant to Lakxminiya Tola
4	पथ की लम्बाई	2.663 km
5	कार्य प्रमंडल का नाम	ग्रामीण कार्य विभाग, कार्य प्रमंडल, पुपरी।
6	प्रखंड का नाम	बोखड़ा।
7	पथ की स्थिति	(Completed/Ongoing)
8	पथ अनुरक्षण अवधि में हैं	(Yes/No)
9	क्षतिग्रस्त भाग की लम्बाई	
10	क्षतिग्रस्त भाग में कराये गये कार्य का विवरणी (लम्बाई x ऊँचाई x गहराई)	All Mesurment are attached in estimate Qty of Brick Bats :- 292.5644 m³ Qty of Rubbish:- 73.1411 m³ Total Qty :- 365.7055 m³ Entered in MB No:- 2679 Page No:- 1403.
11	अस्थायी पुर्नस्थापन में किस-किस सामग्रीयों को उपयोग किया गया है। उसकी विवरणी	Brick Bats & Rubbish
12	अभ्युक्ति	सीतामढ़ी


 निरीक्षी पदाधिकारी का हस्ताक्षर
 पदनाम सहित