

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



**Name of Work:- Kharka Chowk Hanuman Mandir to Mahisautha
PMGSY Road via Bakori Laksmi niya Tola..**

Block:- Bokhara.

F.D.R

Rs. ~~1230539.00~~

817713=00

Year-2021-2

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:-Kharka Chowk Hanuman Mandir to Mahisautha
PMGSY Road via Bakori Laksmi niya Tola.

Length of Road:-3.45 Km

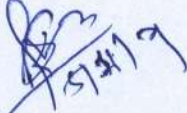
Block:-Pupri

District:-Sitamarhi

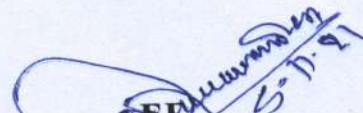
S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	1044817.00
2	Labour cess @1%	10448.17
3	GST @12%	125378.04
4	Seigniorage Fee @ 10%	49895.76
5	Total Cost of Road Repair	1230538.97

Say Rs. 1230539.00

817719.00

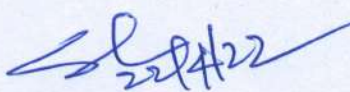

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अभियंता प्रमुख ग्रामीण कार्य विभाग के पत्रांक-4849 दिनांक-07/12/2021
के आदेशानुसार प्रशासनिक स्वीकृति के प्रत्याशा में औपबंधित तकनीकी
स्वीकृति प्रदान की जा रही हैं। प्रशासनिक स्वीकृति प्राप्त होने के उपरान्त
पुनः तकनीकी स्वीकृति प्रदान की जायेगी।

औपबंधित तकनीकी स्वीकृति रुपये 817719.00/- Eight Lakh Seventeen thousand seven hundred
Nineteen only की प्रदान की जाती हैं।


अधीक्षक अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, सीतामढ़ी

Schedule of Quantity

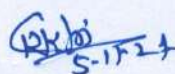
Name of Road:-Kharka Chowk Hanuman Mandir to Mahisautha PMGSY Road via
Gori Laksmi niya Tola.

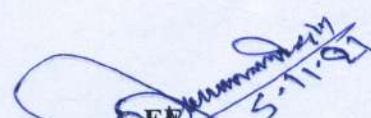
No.	Description of Item	Qty	Unit	Rate	Amount
1	Sand Filling in Foundation Trenches as per Drawing & Technical Specification.	0.00	Cum	488.11	0.00
2	Providing and laying of Brick Bat obtained from Chimney with machanical means with all spreading, grading to required slope and compacted at OMC to achieve required density with all complete as per the direction of engineer in charge.	523.7850			0.00
	Less 20% for Voids	104.757		1733.25	726266.00
		419.0280	Cum	2105.01	882058.1303
3	Single bamboo paia siding/ 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 diretion of E/I.				
	Taking 20% of Brick Qty for Rabbish	104.757	Cum	1553.68	162758.8558

Total 1044816.99
Say 1044817.00

817719.200


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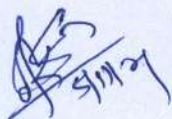

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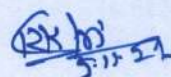

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Details of Measurement of ditches filled by brick bats and rabbish

Line of Road:-Kharka Chowk Hanuman Mandir to Mahisautha PMGSY Road via Bakori
Ksminiya Tola.

	Nos.	L	W		H		VOLUME
Bakhori to 1000 M	1	12.00	3.650	Av	0.500	Av	21.9000
CH 1100 M	1	10.00	3.900	Av	0.950	Av	37.0500
	1	21.00	3.850	Av	0.600	Av	48.5100
CH 1250 M	1	9.50	3.250	Av	0.500	Av	15.4375
CH 1450 M	1	3.50	2.500		0.250		2.1875
	1	7.00	2.500	Av	0.450	Av	7.8750
	1	13.00	3.250	Av	0.900	Av	38.0250
CH 2200 M	1	2.50	3.500		0.600	Av	5.2500
	1	30.00	4.250	Av	0.750	Av	95.6250
	1	36.00	3.750		0.950	Av	128.2500
Link Road Bela Tola	1	8.00	4.500	Av	1.300		46.8000
Link Road Dumri Tola Mahisautia	1	40.00	2.875	Av	0.600	Av	69.0000
	1	9.00	2.5000	Av	0.350	Av	7.8750
		Total (in Cum)					523.7850
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

1	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)	Kharika Chowk Hanuman Mandir to Mahisauttha PMHS Road via Bakori Lakeminiya Tola
4	पथ की लम्बाई	3.45 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 :- 419.0280 m³ Qty of Rubbish:- 104.757 m³ Total Qty :- 523.7850 m³ Entered in MB No:- 2680 Page No:- 1403.
11	अस्थायी पुर्नस्थापन में किस-किस सामग्रीयों को उपयोग किया गया है। उसकी विवरणी	Brick Bats & Rubbish
12	अभ्युक्ति	सिंह


 22.12.2021
 निरीक्षी पदाधिकारी का हस्ताक्षर
 पदनाम सहित