

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



**Name of Work:- Bathana Chowk to New Block Office.
Block:- Bokhara.**

F.D.R

Rs. ~~1062977.00~~

626160-00

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:-Bathana Chowk to New Block Office.

Length of Road:-2.65 Km

Block:-Pupri

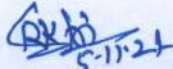
District:-Sitamarhi

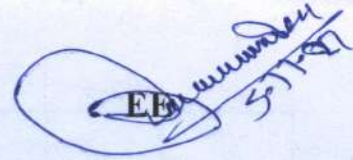
S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	903096.00
2	Labour cess @1%	9030.96
3	GST @12%	108371.52
4	Seigniorage Fee @ 10%	42478.34
5	Total Cost of Road Repair	1062976.82

Say Rs. ~~1062977.00~~

696160=00

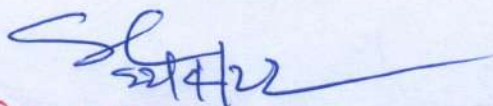

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अभियंता प्रमुख ग्रामीण कार्य विभाग के पत्रांक-4849 दिनांक-07/12/2021
के आदेशानुसार प्रशासनिक स्वीकृति के प्रत्याशा में औपबंधित तकनीकी
स्वीकृति प्रदान की जा रही हैं। प्रशासनिक स्वीकृति प्राप्त होने के उपरान्त
पुनः तकनीकी स्वीकृति प्रदान की जायेगी।

औपबंधित तकनीकी स्वीकृति रुपये 696160=00 (Six Lac Ninety Six thousand one hundred
Sixty) only की प्रदान की जाती हैं।

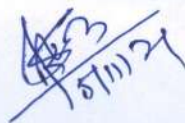

अधीक्षक अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, सीतामढ़ी

Schedule of Quantity

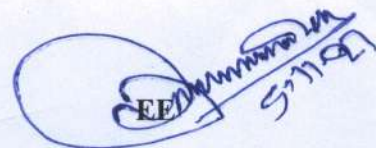
of Road:-Bathana Chowk to New Block Office.

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.	445.9200			0.00
	Less 20% for Voids	89.184		1733.25	618302.200
		356.7360	Cum	2105.01	750932.8474
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 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	4.00	m	3400.00	13600.00
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 direction of E/I.				
	Taking 20% of Brick Qty for Rabbish	89.184	Cum	1553.68	138563.3974

Total 903096.24
Say 903096.00
696160.200


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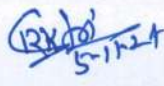

Engineer

Details of Measurement of ditches filled by brick bats and rabbish

ne of Road:-Bathana Chowk to New Block Office.

	Nos.	L	W		H		VOLUME
CH 500 M	1	5.50	5.400		0.400	Av	11.8800
	1	6.00	5.000	Av	0.800	Av	24.0000
	1	5.00	4.000		0.350	Av	7.0000
Block to Bathana Chowk CH 400 M (Old for Work Less 20% in H)	1	30.00	3.150	Av	0.400	Av	37.8000
(Old for Work Less 20% in H)	1	19.50	2.050	Av	0.400	Av	15.9900
Diversion (Old for Work Less 20% in H)	1	14.00	4.500	Av	0.600	Av	37.8000
(Old for Work Less 20% in H)	1	36.00	5.7500	Av	1.100	Av	227.7000
(Old for Work Less 20% in H)	1	30.00	3.5000	Av	0.650	Av	68.2500
(Old for Work Less 20% in H)	1	20.00	3.1000	Av	0.250	Av	15.5000
		Total (in Cum)					445.9200
Laying Hume Pipe of 1000 mm dia	2	2			0		4.00
Laying Hume Pipe of 600 mm dia	0	0			0		0.00
Cement Bage							

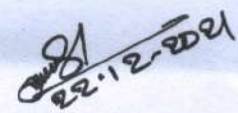

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बाढ़ क्षतिग्रस्त पथों का अन्तर प्रमंडलीय जाँच प्रतिवेदन हेतु प्रपत्र

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)	Bathana Chowk to New Block office
4	पथ की लम्बाई	2.65 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	0.166 मीटर
10	क्षतिग्रस्त भाग में कराये गये कार्य का विवरणी (लम्बाई x ऊँचाई x गहराई)	All Mesurment are attached in estimate Qty of Brick Bats :- 356.7360 m³ Qty of Rubbish:- 88.184 m³ Total Qty :- 445.920 m³ Entered in MB No:- 2683 Page No:- 1-3
11	अस्थायी पुर्नस्थापन में किस-किस सामग्रीयों को उपयोग किया गया है। उसकी विवरणी	Brick Bats & Rubbish
12	अभ्युक्ति	संलग्न 0


 निरीक्षी पदाधिकारी का हस्ताक्षर
 पदनाम सहित