

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



**Name of Work:- Banauli Devnathpatti to Jawahi Middle School.
Block:-Sursand.**

F.D.R

Rs. ~~813236.00~~ 4. 537783 = 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:-Banauli Devnathpatti to Jawahi Middle School.

Length of Road:-7.758 Km

Block:-Sursand

District:-Sitamarhi

S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	690639.00
2	Labour cess @1%	6906.39
3	GST @12%	82876.68
4	Seigniorage Fee @ 10%	32814.21
5	Total Cost of Road Repair	813236.28

Say Rs. 813236.00

537783.28

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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...537783.28...
की प्रदान की जाती है।

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22/4/22
अधीक्षक अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, सीतामढ़ी

(Five lac Thirty Seven Thousand Eighty Three) only.

Schedule of Quantity

Name of Road:-Banauli Devnathpatti to Jawahi Middle School.

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.	344.4700			0.00
	Less 20% for Voids	68.894			
		275.5760	Cum	2105.01	580090.236
3	Single bamboo paiaiding/ 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	25.00	m	140.4	3510.00
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	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 diredion of E/I.			873.51	60141
	Taking 20% of Brick Qty for Rabbish	68.894	Cum	1553.68	107039.23

Total 690639.47

Say 690639.00

537783.20

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Details of Measurement of ditches filled by brick bats and rabbish

Name of Road:-Banauli Devnathpatti to Jawahi Middle School.

	Nos.	L	W		H		VOLUME
	1	3.50	3.000		0.900		9.4500
	1	1.00	0.900		0.400		0.3600
	1	6.40	4.100		0.800		20.9920
	1	6.30	3.600		0.600		13.6080
At Pond	1	20.00	4.150	Av	0.900		74.7000
	1	5.00	4.000		1.200		24.0000
	1	9.50	3.900		0.700		25.9350
At HP Culvert	1	13.00	4.500		1.400		81.9000
At Transformor	1	13.00	4.500		1.200		70.2000
	1	5.00	3.000		0.300		4.5000
	1	4.00	3.000		0.250		3.0000
	1	9.50	1.000		0.600		5.7000
	1	9.00	0.900		0.400		3.2400
	1	1.50	1.200		0.250		0.4500
	1	6.30	1.000		0.450		2.8350
	1	2.00	3.000		0.600		3.6000
		Total (in Cum)					344.4700
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							

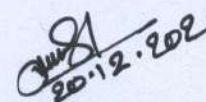
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बाढ़ क्षतिग्रस्त पथों का अन्तर प्रमंडलीय जाँच प्रतिवेदन हेतु प्रपत्र

1	निरीक्षी पदाधिकारी का नाम एवं पदनाम:-	ई0 विनोद कुमार साह, कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमंडल, सीतामढ़ी।
2	निरीक्षण की तिथि:-	20-12-21
3	पथ का नाम (शीर्ष के साथ)	बनौली देवनागरी से जवाही मिडिल स्कूल
4	पथ की लम्बाई	7.75 Km
5	कार्य प्रमंडल का नाम	ग्रामीण कार्य विभाग, कार्य प्रमंडल, पुपरी।
6	प्रखंड का नाम	सुरसंड।
7	पथ की स्थिति	(Completed/Ongoing) ✓
8	पथ अनुरक्षण अवधि में हैं	(Yes/No)
9	क्षतिग्रस्त भाग की लम्बाई	3.50 मी
10	क्षतिग्रस्त भाग में कराये गये कार्य का विवरणी (लम्बाई x ऊँचाई x गहराई)	All Mesurment are attached in estimate Qty of Brick Bats :- 344.47 m³ Qty of Rubbish:- 68.81 Total Qty :- 344.47 Entered in MB No:- 2605 Page No:- 1 to 4
11	अस्थायी पुर्नस्थापन में किस-किस सामग्रीयों को उपयोग किया गया है। उसकी विवरणी	Brick Bats & Rubbish
12	अभ्युक्ति	अभिषेक


 निरीक्षी पदाधिकारी का हस्ताक्षर
 पदनाम सहित