

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



**Name of Work:- Jhajhihat to Singiyahi (Pupri to Keshopur).
Block:- Pupri.**

F.D.R

Rs. ~~1584424.00~~ 1052903.00

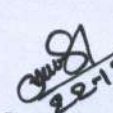
Year-2021-22

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

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

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)	Jhajhhat to Singiyahi (Pupri to Reshopur).
4	पथ की लम्बाई	3.400 Km
5	कार्य प्रमंडल का नाम	ग्रामीण कार्य विभाग, कार्य प्रमंडल, पुपरी।
6	प्रखंड का नाम	पुपरी।
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 :- 539.5343 m³ Qty of Rubbish:- 134.883563 m³ Total Qty :- 674.4178 m³ Entered in MB No:- 2663 Page No:- 3
11	अस्थायी पुर्नस्थापन में किस-किस सामग्रीयों को उपयोग किया गया है। उसकी विवरणी	Brick Bats & Rubbish
12	अभ्युक्ति	सीतोषप्रद


 निरीक्षी पदाधिकारी का हस्ताक्षर
 पदनाम सहित

DETAILED ESTIMATE FOR F.D.R

General Abstract of Cost

Name of Road:-Jhajhihat to Singiyahi (Pupri to Keshopur).

Length of Road:-3.400 Km

Block:-Pupri

District:-Sitamarhi

S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	1345291.00
2	Labour cess @1%	13452.91
3	GST @12%	161434.92
4	Seigniorage Fee @ 10%	64245.05
5	Total Cost of Road Repair	1584423.88

Say Rs. ~~1584424.00~~
1052903.00

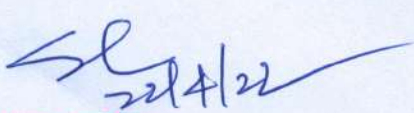

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अभियंता प्रमुख ग्रामीण कार्य विभाग के पत्रांक-4849 दिनांक-07/12/2021 के आदेशानुसार प्रशासनिक स्वीकृति के प्रत्याशा में औपबंधित तकनीकी स्वीकृति प्रदान की जा रही हैं। प्रशासनिक स्वीकृति प्राप्त होने के उपरान्त पुनः तकनीकी स्वीकृति प्रदान की जायेगी।

औपबंधित तकनीकी स्वीकृति रुपये 1052902.00/- Ten lakh fifty-two thousand nine hundred three only की प्रदान की जाती हैं।


अधीक्षक अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, सीतामढ़ी

Schedule of Quantity

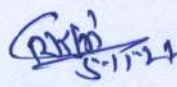
Name of Road:-Jhajhihat to Singiyahi (Pupri to Keshopur).

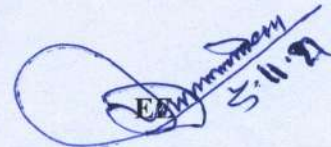
Sl. No.	Description of Item	Qty	Unit	Rate	Amount
1	Sand Filling in Foundation Trenches as per Drawing & Technical Specification.	0.00	Cum	488.11	0.00
2	Providing and laying of Brick Bat obtained from Chimney with machanical means with all spreading, grading to required slope and compacted at OMC to achieve required density with all complete as per the direction of engineer in charge.	674.4178			0.00
	Less 20% for Voids	134.883563			
		539.5343	Cum	2105.01	1135724.992
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	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.				
	Taking 20% of Brick Qty for Rabbish	134.883563	Cum	1553.68	209565.8934

Total ~~1345290.88~~
Say ~~1345291.00~~

1052903.00


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Engineer

Details of Measurement of ditches filled by brick bats and rabbish

Name of Road:-Jhajhihat to Singiyahi (Pupri to Keshopur).

	Nos.	L	W		H		VOLUME
CH 200 M	1	1.50	2.600		0.350		1.3650
CH 700 M	1	100.00	4.000	Av	0.600	Av	240.0000
	1	4.50	1.500		0.600		4.0500
	1	15.00	3.500		0.600	Av	31.5000
	1	7.00	1.200		0.450		3.7800
	1	42.00	3.750	Av	0.600	Av	94.5000
	2	25.00	1.000		0.600	Av	30.0000
	1	32.00	4.250	Av	0.400	Av	54.4000
	1	1.25	3.000		0.330		1.2375
	1	2.50	3.250	Av	0.330		2.6813
CH 1000 M	1	4.00	3.200		0.400	Av	5.1200
CH 1500 M	1	1.20	3.000		0.350		1.2600
	2	1.50	1.250	Av	0.350		1.3125
	1	2.40	1.200		0.350		1.0080
	1	1.00	3.000		0.350		1.0500
	1	3.50	2.000		0.350		2.4500
	1	1.50	0.900		0.350		0.4725
	1	2.30	1.000		0.350		0.8050
	1	12.00	1.750	Av	0.350		7.3500
CH 2000 M	1	13.00	3.500		0.400	Av	18.2000
	1	7.00	2.000		0.350		4.9000
	1	22.00	3.500		0.350		26.9500
	1	3.60	3.000		0.350		3.7800
	1	4.00	3.000		0.600	Av	7.2000
	1	25.00	3.500	Av	0.700	Av	61.2500
	1	2.50	3.000		0.250	Av	1.8750
	1	2.80	2.900		0.350		2.8420
	2	1.00	0.900		0.350		0.6300
CH 3000 M	1	5.00	2.900	Av	0.550	Av	7.9750
	1	4.00	3.300		0.950	Av	12.5400
	1	3.00	3.200		0.250	Av	2.4000
	1	4.50	1.625	Av	0.310	Av	2.2669
	1	2.50	1.500		0.450		1.6875
	1	3.40	3.500		1.800	Av	21.4200
	1	5.00	2.600	Av	1.000	Av	13.0000
	1	9.00	3.000		1.320	Av	35.6400
	1	2.00	0.750	Av	0.450		0.6750
	1	2.00	3.000		0.150		0.9000
	1	24.30	3.200		0.500	Av	38.8800
					Total		749.3531
					Less 10% for old work		74.9353
					Total (in Cum)		674.4178
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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