

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



Name of Work:- Pakri Chowk to Basaha Banh.
Block:-Bajpatti.

F.D.R

Rs.887231.00

530988-00

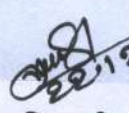
Year-2021-22.

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:-	22.12.21
3	पथ का नाम (शीर्ष के साथ)	पकड़ी-चौक के नहर बाँध
4	पथ की लम्बाई	2.650 Km
5	कार्य प्रमंडल का नाम	ग्रामीण कार्य विभाग, कार्य प्रमंडल, पुपरी।
6	प्रखंड का नाम	बाजपट्टी।
7	पथ की स्थिति	(Completed/Ongoing)
8	पथ अनुरक्षण अवधि में हैं	(Yes/No)
9	क्षतिग्रस्त भाग की लम्बाई	0.347 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 :- 299.9622 m³ Qty of Rubbish:- 74.99 m³ Total Qty :- 374.95 Entered in MB No:- 2713 Page No:- 1 to 5
11	अस्थायी पुर्नस्थापन में किस-किस सामग्रीयों को उपयोग किया गया है। उसकी विवरणी	Brick Bats & Rubbish
12	अभ्युक्ति	सही/गलत


 22.12.2021
 निरीक्षी पदाधिकारी का हस्ताक्षर
 पदनाम सहित

DETAILED ESTIMATE FOR F.D.R

General Abstract of Cost

Name of Road:-Pakri Chowk to Basaha Bandh.

Length of Road:-2.650 Km

Block:-Bajpatti

District:-Sitamarhi

S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	753551.00
2	Labour cess @1%	7535.51
3	GST @12%	90426.12
4	Seigniorage Fee @ 10%	35718.39
5	Total Cost of Road Repair	887231.02

Say Rs. 887231.00

530988=00


5-11-21

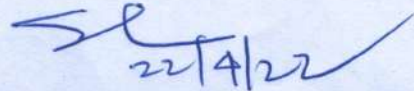
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अभियन्ता-प्रमुख ग्रामीण कार्य विभाग के पत्रांक-4849
दिनांक-07/12/2021 के आदेशानुसार प्रशासनिक
स्वीकृति के प्रत्याशा में औपबंधित तकनीकी स्वीकृति प्रदान
की जा रही है। प्रशासनिक स्वीकृति प्राप्त होने के उपरान्त
पुनः तकनीकी स्वीकृति प्रदान की जायेगी। औपबंधित तकनीकी
स्वीकृति रुपये.....530988=00 (Five lac. Ninety thousand Nine hundred Eighty Eight)
की प्रदान की जाती है।


22/4/22

अधीक्षक अभियन्ता
ग्रामीण कार्य विभाग
सिवासी, सितामरhi

Schedule of Quantity

Name of Road:-Pakri Chowk to Basaha Bandh.

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.	374.9527			0.00
	Less 20% for Voids	74.99054		1733=25	513305=60
		299.9622	Cum	2105.01	631423.3464
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	40.00	m	140.4	5616.00
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 <u>with old available pipe.</u>	0.00	m	3400.00	0.00
6	Providing and Laying Reinforced Cement Concrete Pipe NP3 (dia 600) as per design in Single Row <u>with old available pipe.</u>	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	74.99054	Cum	1553.68	146511.3022

Total ~~753550.63~~
Say ~~753551.00~~
590988=00

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Details of Measurement of ditches filled by brick bats and rabbish

me of Road:-Pakri Chowk to Basaha Bandh.

	Nos.	L	W		H		VOLUME
(CH from Basaha Bandh) CH 10 M	1	18.30	1.300	Av	1.210	Av	28.7859
Flank	1	4.20	1.000	Av	1.080	Av	4.5360
CH 50 M Flank	1	12.00	1.250	Av	0.990	Av	14.8500
CH 200 M flank	1	4.20	0.800	Av	0.780	Av	2.6208
	1	5.50	0.550	Av	0.980	Av	2.9645
	1	7.50	1.400	Av	0.990	Av	10.3950
	1	11.00	3.050		0.380		12.7490
	1	3.00	3.000		0.320	Av	2.8800
	1	12.00	6.630	Av	0.330	Av	26.2548
CH 1300 M	1	1.50	3.000		0.280		1.2600
CH 1500 M	1	6.00	0.900	Av	0.230		1.2420
	1	3.00	0.800		0.320		0.7680
CH 1800 M	1	5.00	1.100		0.360	Av	1.9800
CH 2000 M	1	8.00	1.000		0.360	Av	2.8800
	1	9.00	1.000		0.350	Av	3.1500
	1	2.00	0.800		0.230	Av	0.3680
CH 2100 M	2	15.00	1.100	Av	0.350	Av	11.5500
CH 2200 M	2	1.50	1.500		0.210	Av	0.9450
	2	3.00	1.000		0.180		1.0800
	2	5.00	3.100		0.340	Av	10.5400
	2	10.00	3.900	Av	0.280	Av	21.8400
	2	5.00	3.300		0.330		10.8900
Madhuban Basaha Pachimi Se Bahlai	1	1.50	2.000		0.280	Av	0.8400
Koriyahi Pakri ki taraf							
At Samudayik Bhawan Basaha	1	26.00	3.630	Av	0.380	Av	35.8644
	2	13.00	0.850	Av	0.390		8.6190
Side cutting	2	13.00	0.990		1.420		36.5508
	1	9.00	0.900	Av	1.280		10.3680
	1	6.50	1.000		0.380		2.4700
CH 950 M	1	11.00	1.400	Av	1.280	Av	19.7120
CH 1100 M	2	11.50	3.100		0.460	Av	32.7980
CH 1200 M	1	4.00	2.600		0.450		4.6800
Flank	1	4.00	0.850	Av	0.960		3.2640
	1	3.00	1.100		0.280	Av	0.9240
	1	1.00	1.000		0.210	Av	0.2100
CH 1400 M	1	13.00	3.300		0.350		15.0150
	1	5.00	2.500	Av	0.360		4.5000
CH 1700 M	1	1.50	3.000		0.350		1.5750
	1	2.00	2.000		0.680	Av	2.7200
	1	1.20	1.000		0.580		0.6960
	1	1.50	1.500		0.210	Av	0.4725
	1	3.50	2.200		0.420		3.2340
	1	8.00	2.800		0.360		8.0640
	1	7.00	0.950	Av	1.180		7.8470
		Total (in Cum)					374.9527
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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[Signature]
3.11.21