

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



**Name of Work:- Binod Kapar's House to NH 104 Yadupatti Link Road PS
Yogiya School yogiya to PMGSY Road Yogia.**
Block:- Choraut.

F.D.R

**Rs. ~~949497.00~~
630959.00**
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:-Binod Kapar's House to NH 104 Yadupatti Link Road
PS Yogiya School yogiya to PMGSY Road Yogiya.

Length of Road:-1.000 Km

Block:-Choraut

District:-Sitamarhi

S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	806192.00
2	Labour cess @1%	8061.92
3	GST @12%	96743.04
4	Seigniorage Fee @ 10%	38500.09
5	Total Cost of Road Repair	949497.05

Say Rs. 949497.00
630959.00

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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.....630959.00/- (Six lakh Thirty Thousand Nine hundred fifty nine) only
की प्रदान की जाती है।

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अधीक्षक अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, सीतामढ़ी

Schedule of Quantity

of Road:-Binod Kapar's House to NH 104 Yadupatti Link Road PS Yogiya School
Yogiya to PMGSY Road Yogiya.

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.	404.1580			0.00
	Less 20% for Voids	80.8316		1733=25	560394=00
		323.3264	Cum	2105.01	680605.305
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 diretion of E/I.			873=01	70565=00
	Taking 20% of Brick Qty for Rabbish	80.8316	Cum	1553.68	125586.44

Total ~~806191.75~~

Say ~~806192.00~~

630953=00

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Details of Measurement of ditches filled by brick bats and rabbish
of Road:-Binod Kapar's House to NH 104 Yadupatti Link Road PS Yogiya School yogiya
MGSY Road Yogia.

	Nos.	L	W		H		VOLUME
	1	17.00	2.750	Av	0.350		16.3625
	1	19.30	3.000		0.300		17.3700
	1	6.00	3.000		0.250		4.5000
	1	3.00	1.500		0.250		1.1250
	1	6.00	1.500		0.200		1.8000
	1	7.00	1.200		0.250		2.1000
	1	1.50	1.500		0.250		0.5625
	1	5.00	3.300		0.200		3.3000
	1	12.00	2.500		0.250		7.5000
	1	17.00	1.200		0.250		5.1000
	1	7.00	1.200		0.250		2.1000
	1	8.00	3.000		0.200		4.8000
	1	6.00	1.000		0.250		1.5000
	1	5.00	1.500		0.200		1.5000
	1	3.80	1.200		0.250		1.1400
	1	5.40	1.600		0.300		2.5920
	1	2.00	1.560		0.300		0.9360
	1	8.40	1.500		0.250		3.1500
	1	4.00	1.200		0.200		0.9600
	1	5.00	1.000		0.200		1.0000
	1	5.00	1.000		0.200		1.0000
	1	1.50	1.500		0.200		0.4500
	1	6.00	1.000		0.250		1.5000
	1	8.00	1.200		0.200		1.9200
	1	11.50	1.100		0.250		3.1625
	1	8.00	1.200		0.250		2.4000
	1	8.00	1.200		0.250		2.4000
	1	4.50	1.200		0.200		1.0800
	1	3.00	1.200		0.200		0.7200
	1	6.00	1.200		0.200		1.4400
	1	12.00	0.900		0.250		2.7000
	1	2.00	1.500		0.200		0.6000
	1	7.00	1.200		0.250		2.1000
	1	7.00	1.850	Av	0.250		3.2375
	1	6.00	1.100		0.250		1.6500
	1	7.00	2.900		0.250		5.0750
	1	4.80	3.000		0.200		2.8800
	1	7.00	1.200		0.200		1.6800
	1	12.00	1.200		0.200		2.8800
	1	21.00	1.200		0.250		6.3000
	1	6.00	1.100		0.200		1.3200
	1	6.50	1.200		0.200		1.5600
	1	6.00	1.200		0.200		1.4400
	1	4.00	1.100		0.200		0.8800
	1	20.00	1.000		0.250		5.0000
	1	19.00	1.000		0.250		4.7500
	1	18.00	1.350		0.250		6.0750
	1	18.00	1.200		0.200		4.3200
	1	12.00	3.000		0.200		7.2000
	1	12.00	1.200		0.250		3.6000
	1	11.00	1.000		0.250		2.7500

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	1	22.00	3.000		0.300		19.8000
	1	21.00	3.000		0.300		18.9000
At Pound	1	16.40	3.000		0.300		14.7600
	1	10.00	3.000		0.300		9.0000
	1	15.00	3.300		0.300		14.8500
	1	10.00	0.900		0.200		1.8000
	1	12.00	1.200		0.200		2.8800
	1	17.00	1.200		0.250		5.1000
	1	10.00	3.000		0.250		7.5000
	1	13.50	3.000		0.250		10.1250
	1	12.50	3.000		0.250		9.3750
	1	19.00	3.000		0.200		11.4000
	1	20.00	3.000		0.200		12.0000
	1	19.00	3.000		0.250		14.2500
	1	19.00	3.000		0.250		14.2500
	1	20.00	3.000		0.250		15.0000
	1	20.00	3.000		0.250		15.0000
	1	20.00	3.000		0.250		15.0000
	1	24.00	3.000		0.300		21.6000
	1	9.00	3.000		0.300		8.1000
		Total (in Cum)					404.1580
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:-	20-12-2021
3	पथ का नाम (शीर्ष के साथ)	Bined Kaper House to NH 104 Yachpur 2m x 2m ps road school Yachpur to PM64 road Yachpur
4	पथ की लम्बाई	1.00 Km.
5	कार्य प्रमंडल का नाम	ग्रामीण कार्य विभाग, कार्य प्रमंडल, पुपरी।
6	प्रखंड का नाम	चौरौत।
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 :- 323,326 Qty of Rubbish:- 80,834 Total Qty :- 404,158 m ³ Entered in MB No:- 2629 Page No:- 2
11	अस्थायी पुर्नस्थापन में किस-किस सामग्रीयों को उपयोग किया गया है। उसकी विवरणी	Brick Bats & Rubbish
12	अभ्युक्ति	संतीवप्रद

निरीक्षी पदाधिकारी का हस्ताक्षर
पदनाम सहित