

RURAL WORKS DEPARTMENT

GOVT. OF BIHAR



Name of Work:- NH 104 Gopalpur More to Birakh.
Block:-Sursand.

F.D.R

Rs.146442.00.
97236=50

Year-2021-22.

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

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

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DETAILED ESTIMATE FOR F.D.R

General Abstract of Cost

Name of Road:-NH 104 Gopalpur More to Birakh.

Length of Road:-1.756 Km

Block:-Sursand

District:-Sitamarhi

S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	124340.00
2	Labour cess @1%	1243.40
3	GST @12%	14920.80
4	Seigniorage Fee @ 10%	5937.94
5	Total Cost of Road Repair	146442.14

Say Rs. ~~146442.00~~
97296.20

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JE 05/11/21

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AE 05/11/21

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5-11-21

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 ~~146442.14~~ (Ninety Seven thousand Two hundred Ninety Six Rupees)
की प्रदान की जाती है। 97296.20

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अधीक्षक अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, सीतामढ़ी

Schedule of Quantity

Name of Road:-NH 104 Gopalpur More to Birakh.

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.	62.3340			0.00
	Less 20% for Voids	12.4668		1733=25	86419=00
		49.8672	Cum	2105.01	104970.955
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.				
	Taking 20% of Brick Qty for Rabbish	12.4668	Cum	873=01	10877=00
				1553.68	19369.4178

Total 124340.37
Say 124340.00
97236=00

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S.T. 21
EE

Details of Measurement of ditches filled by brick bats and rabbish

Name of Road:-NH 104 Gopalpur More to Birakh.

	Nos.	L	W		H		VOLUME
	1	6.00	2.200		0.900		11.8800
	1	5.30	1.800		0.900		8.5860
	1	11.20	3.000		0.600		20.1600
	1	12.40	3.000		0.450		16.7400
	1	9.20	1.200		0.450		4.9680
		Total (in Cum)					62.3340
Laying Hume Pipe of 1000 mm dia							
Laying Hume Pipe of 600 mm dia	4	2.5					10.00
Cement Bage							

Brander
05/11/21
JE

Ex 10
5-11-21
AE

Ex 10
5-11-21
EE

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)	NH 104 hopalpur more to Bisakh
4	पथ की लम्बाई	1.756 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	150m
10	क्षतिग्रस्त भाग में कराये गये कार्य का विवरणी (लम्बाई x ऊँचाई x गहराई)	All Mesurment are attached in estimate Qty of Brick Bats :- 1084 43.06 Qty of Rubbish:- 12.46 Total Qty :- 62.33 m³ Entered in MB No:- 2617 Page No:- 01 to 03.
11	अस्थायी पुर्नस्थापन में किस-किस सामग्रीयों को उपयोग किया गया है। उसकी विवरणी	Brick Bats & Rubbish
12	अभ्युक्ति	संतोष कुमार


 20.12.2021
 निरीक्षी पदाधिकारी का हस्ताक्षर
 पदनाम सहित