

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



Name of Work:- Belmohan to Iprahi Goat.,
Block:-Bajpatti.

F.D.R

Rs. ~~115458.00~~ 76726.00

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:-Belmohan to Iprahi Goat.

Length of Road:-2.500 Km

Block:-Bajpatti

District:-Sitamarhi

S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	98032.00
2	Labour cess @1%	980.32
3	GST @12%	11763.84
4	Seigniorage Fee @ 10%	4681.57
5	Total Cost of Road Repair	115457.73

Say Rs. 115458.00

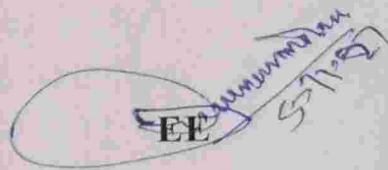
76726.00

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अभियन्ता-प्रमुख ग्रामीण कार्य विभाग के पत्रांक-4849

दिनांक-07/12/2021 के आदेशानुसार प्रशासनिक

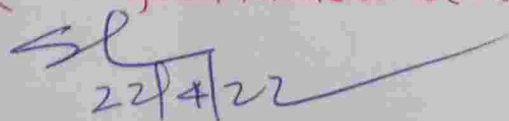
स्वीकृति के प्रत्याशा में औपबंधित तकनीकी स्वीकृति प्रदान

की जा रही है। प्रशासनिक स्वीकृति प्राप्त होने के उपरान्त

पुनः तकनीकी स्वीकृति प्रदान की जायेगी। औपबंधित तकनीकी

स्वीकृति रुपये.....76726.00 (Seventy Six thousand Seven hundred twenty six) only.

की प्रदान की जाती है।

 22/4/22

अधीक्षण अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, सीतामढ़ी

बाढ़ क्षतिग्रस्त पथों का अन्तर प्रमंडलीय जाँच प्रतिवेदन हेतु प्रपत्र

1	निरीक्षी पदाधिकारी का नाम एवं पदनाम:-	ई0 विनोद कुमार शाह, कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमंडल, सीतामढ़ी।
2	निरीक्षण की तिथि:-	22/11/2021
3	पथ का नाम (शीर्ष के साथ)	Balaram to Piprahigoot
4	पथ की लम्बाई	2.50 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 अनुसंधान अवधि में है	(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 :- 39,3164 Qty of Rubbish:- 9,82903 Total Qty :- 49,1452m³ Entered in MB No:- 2710 Page No:- 1 - 3
11	अस्थायी पुर्नस्थापन में किस-किस सामग्रीयों को उपयोग किया गया है। उसकी विवरणी	Brick Bats & Rubbish
12	अभ्युक्ति	संतीषप्रद


 22.11.2021
 निरीक्षी पदाधिकारी का हस्ताक्षर
 पदनाम सहित

Schedule of Quantity

Name of Road:-Belmohan to Iprahi Goat.

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.	49.1452			0.00
	Less 20% for Voids	9.82903			68145.00
		39.3161	Cum	2105.01	82760.82576
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 stitching 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 direction of E/I.				
	Taking 20% of Brick Qty for Rabbish	9.82903	Cum	4553.68	15271.16733

Total 98031.99
Say 98032.00

76726.00


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Details of Measurement of ditches filled by brick bats and rabbish

Name of Road:-Belmohan to Iprahi Goat.

	Nos.	L	W		H		VOLUME
CH 500 M	1	15.00	3.250	Av	0.250	Av	12.1875
	1	2.00	0.175	Av	0.250	Av	0.0875
CH 800 M	1	4.00	2.250	Av	0.210	Av	1.8900
CH 810 M	1	12.00	3.500		0.250	Av	10.5000
CH 900 M	1	15.00	2.750	Av	0.240	Av	9.9000
	1	6.00	1.000		0.220	Av	1.3200
	1	1.20	1.800		0.210	Av	0.4536
	1	0.60	0.600		0.480	Av	0.1728
CH 1050 M	1	8.00	0.750	Av	0.180	Av	1.0800
	1	2.50	1.500		0.165	Av	0.6188
	1	11.00	3.500		0.270	Av	10.3950
CH 1100 M	1	1.00	1.000		0.180		0.1800
CH 1500 M	1	1.00	1.000		0.180		0.1800
CH 1550 M	1	1.00	1.000		0.180		0.1800
		Total (in Cum)					49.1452
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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