

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



**Name of Work:- Basotra to Parigama and Link Road Choraut to Bhutha.
Block:- Choraut.**

F.D.R

Rs.1515663.00 1221549²⁰⁰

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:-Basotra to Parigama and Link Road Choraut to Bhutha.

Length of Road:-0.850 Km

Block:-Choraut

District:-Sitamarhi

S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	1276564.00
2	Labour cess @1%	12765.64
3	GST @12%	153187.68
4	Seigniorage Fee @ 10%	73145.65
5	Total Cost of Road Repair	1515662.97

Say Rs. 1515663.00

1221549.00

Shanker
05/11/21
JE

W.K. Singh
05/11/21
AE

Shanker
05/11/21
JE

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....1,2,21,549.00/- (Twelve Lakh Twenty one thousand five hundred
forty nine) only की प्रदान की जाती है।

Twelve Lakh Twenty one thousand five hundred
forty nine) only

Shanker
22/4/22

अधीक्षण अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, सीतामढ़ी

Schedule of Quantity

Name of Road:-Basotra to Parigama and Link Road Choraut to Bhutha.

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.	767.8527			0.00
	Less 20% for Voids	153.57054			
		614.2822	Cum	1823.81	1120333.946
3	Single bamboo paiaiding/ 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	15.00	m	140.4	2106.00
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	5.00	m	3400.00 3300	17000.00 16500 = 10
6	Providing and Laying Reinforced Cement Concrete Pipe NP3 (dia 600) as per design in Single Row with old available pipe	5.00	m	850.00 835	4250.00 4175 = 10
7	Providing Quarry Material Rabbish for filling the voids in bricks batsdo.....all complete job as per specification and diredtion of E/I.			873.01	134068 = 10
	Taking 20% of Brick Qty for Rabbish	153.57054	Cum	865.23	132873.8383

Total 1276563.78
Say 1276564.00-
1221549 = 10

[Signature]
JE
05/11/21

[Signature]
AE
5-11-21

[Signature]
5-11-21

Details of Measurement of ditches filled by brick bats and rabbish

me of Road:-Basotra to Parigama and Link Road Choraut to Bhutha.

	Nos.	L	W		H		VOLUME
CH At Transfermor	1	15.00	3.750	Av	0.600		33.7500
	1	14.00	3.000		0.450		18.9000
	1	6.50	3.000		0.400		7.8000
	1	3.00	3.000		0.400		3.6000
	1	2.00	3.000		0.300		1.8000
Middle School Parigama	1	12.00	4.000		0.450		21.6000
	1	8.00	4.150	Av	1.500	Av	49.8000
	1	15.00	3.750	Av	0.900		50.6250
					Total (A)		187.8750
Link Road Choraut to Bhutha	1	12.00	4.566	Av	0.600		32.8752
	1	17.00	5.000	Av	0.600		51.0000
	1	18.00	5.500	Av	0.400		39.6000
	1	20.00	4.050	Av	0.450		36.4500
	1	22.00	4.050	Av	0.400		35.6400
	1	21.00	4.500	Av	0.400		37.8000
	1	21.00	4.500	Av	0.400		37.8000
	1	24.00	4.000		0.400		38.4000
	1	30.00	3.900	Av	0.300		35.1000
	1	30.00	3.775	Av	0.300		33.9750
	1	5.00	3.875	Av	0.300		5.8125
CH At Pond	1	7.00	2.750	Av	1.500		28.8750
	1	8.00	1.450	Av	1.500		17.4000
Basotra Middle School	1	30.00	1.500		2.000		90.0000
	1	20.00	1.500		1.800		54.0000
	1	5.00	3.500		0.300		5.2500
					Total (B)		579.9777
					Total (in Cum)		767.8527
Laying Hume Pipe of 1000 mm dia	2	2.5	0		0		5.00
Laying Hume Pipe of 600 mm dia	2	2.5	0		0		5.00
Cement Bage							

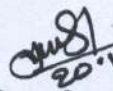
Shankar
05/11/21
JE

QK 60
5-11-21
AE

Shankar
5-11-21
CEE

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)	Basotra to Parigama and Link Road chorant to Bhutha
4	पथ की लम्बाई	0.850km
5	कार्य प्रमंडल का नाम	ग्रामीण कार्य विभाग, कार्य प्रमंडल, पुपरी।
6	प्रखंड का नाम	चोरौत।
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 :- 614.2822 m³ Qty of Rubbish:- 123.57054 m³ Total Qty :- 767.8527 m³ Entered in MB No:- 2635 Page No:- 4
11	अस्थायी पुर्नस्थापन में किस-किस सामग्रीयों को उपयोग किया गया है। उसकी विवरणी	Brick Bats & Rubbish
12	अभ्युक्ति	संग्रहित


 20.12.2021
 निरीक्षी पदाधिकारी का हस्ताक्षर
 पदनाम सहित