

RURAL WORKS DEPARTMENT

GOVT. OF BIHAR



Name of Work:- MR L02-REO Road Sandhwara to Patdaura.
Block:-Bajpatti.

F.D.R

Rs.563921.00 376180/-

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:-	22.12.2021
3	पथ का नाम (शीर्ष के साथ)	MR 102 - RFO Road Sandhwa to Patdaura
4	पथ की लम्बाई	7.100 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	0.40km-
10	क्षतिग्रस्त भाग में कराये गये कार्य का विवरणी (लम्बाई x ऊँचाई x गहराई)	All Mesurment are attached in estimate Qty of Brick Bats :- 187.8147 m³ Qty of Rubbish:- 46.953664 m³ Total Qty :- 234.7683 m³ Entered in MB No:- 2717 Page No:- 01 to 04
11	अस्थायी पुर्नस्थापन में किस-किस सामग्रीयों को उपयोग किया गया है। उसकी विवरणी	Brick Bats & Rubbish
12	अभ्युक्ति	संतोष प्रद


 22.12.2021
 निरीक्षी पदाधिकारी का हस्ताक्षर
 पदनाम सहित

DETAILED ESTIMATE FOR F.D.R

General Abstract of Cost

Name of Road:-MR L02-REO Road Sandhwara to Patdaura.

Length of Road:-7.100 Km

Block:-Bajpatti

District:-Sitamarhi

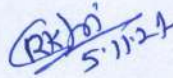
S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	479254.00
2	Labour cess @1%	4792.54
3	GST @12%	57510.48
4	Seigniorage Fee @ 10%	22364.03
5	Total Cost of Road Repair	563921.05

Say Rs. 563921.00

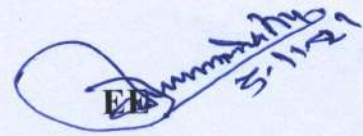
376180


5-11-21

JE

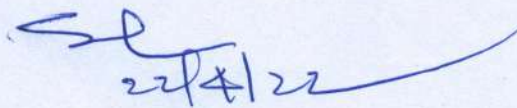

5-11-21

AE


5-11-21

EE

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.....376180.00 (Three Lacs Seventy Six thousand one hundred Eighty) only.
की प्रदान की जाती है।


22/4/22

अधीक्षण अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, सीतामढ़ी

Schedule of Quantity

Name of Road:-MR L02-REO Road Sandhwara to Patdaura.

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.	234.7683			0.00
	Less 20% for Voids	46.953664			
		187.8147	Cum	2105.01	395351.729
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	78.00	m	1733.25 140.4 124	325524 10951.20 9672.20
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/L. (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/L.			873.01	40987.20
	Taking 20% of Brick Qty for Rabbish	46.953664	Cum	1553.68	72950.96868

Total 479253.90

Say 479254.00

376180.20


5-11-21

JE


5-11-21

AE


5-11-21

Details of Measurement of ditches filled by brick bats and rabbish

Name of Road:-MR L02-REO Road Sandhwara to Patdaura.

	Nos.	L	W		H		VOLUME
CH 5500 M (Chhoti tola Dorapur)	1	3.20	1.900		0.280	Av	1.7024
	1	7.20	1.750		0.320	Av	4.0320
	1	1.50	1.000		0.240		0.3600
	1	1.20	1.600		0.220	Av	0.4224
	1	2.50	0.800		0.220	Av	0.4400
At HP in Flank	2	13.00	1.600		0.420		17.4720
	1	5.00	1.200		0.380		2.2800
CH 5600 M	1	15.00	3.660	Av	0.480	Av	26.3520
	1	3.75	4.000		0.385	Av	5.7750
	1	3.00	1.500		0.390	Av	1.7550
CH 5700 M	1	14.00	3.100		0.490	Av	21.2660
CH 5800 M	1	2.50	1.200		0.240		0.7200
	1	10.00	1.650	Av	0.400	Av	6.6000
	1	1.50	0.800		0.220		0.2640
	1	2.00	0.500		0.250		0.2500
CH 6000 M	1	6.80	1.300	Av	0.240	Av	2.1216
	1	2.00	1.200		0.210	Av	0.5040
	1	4.00	0.750	Av	0.210	Av	0.6300
	1	4.00	3.700		0.280	Av	4.1440
	1	5.00	2.800		0.265	Av	3.7100
Khatwe Tola Sivaipatti	1	10.20	1.820	Av	0.280		5.1979
	1	4.40	3.500		0.240	Av	3.6960
	1	2.00	1.200		0.220	Av	0.5280
	1	7.00	3.800		0.280	Av	7.4480
	1	7.00	2.200		0.280	Av	4.3120
	1	15.00	2.200	Av	0.290	Av	9.5700
	1	2.00	1.000		0.220	Av	0.4400
	1	4.00	4.000		0.245		3.9200
CH 6200 M	1	2.20	4.000		0.240		2.1120
CH 6300 M	1	3.00	1.400	Av	0.980	Av	4.1160
	1	3.00	1.400	Av	0.840		3.5280
	1	18.00	1.500		1.010		27.2700
	1	18.00	4.000		0.510		36.7200
	1	18.00	1.500		0.930		25.1100
		Total					234.7683
Laying Hume Pipe of 1000 mm dia		0	0		0		0.0000
Laying Hume Pipe of 600 mm dia		0	0		0		0.0000
Cement Bage							0.0000

JE

AE

[Signature]
5-11-21