

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



Name of Work:- Dhadhi to Kurhar Raypur Link ~~Road~~ ~~Naya tola~~ to Dhadhi.

Block:-Nanpur.

F.D.R

Rs. ~~1147256.00~~ 756350⁰⁰

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:- Dhadhi to Kurhar Raypur Link Road Naya tola to Dhadhi

Length of Road:- 2.4 Km

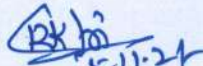
Block:-Nanpur

District:-Sitamarhi

S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	974401.00
2	Labour cess @1%	9744.01
3	GST @12%	116928.12
4	Seigniorage Fee @ 10%	46182.71
5	Total Cost of Road Repair	1147255.84

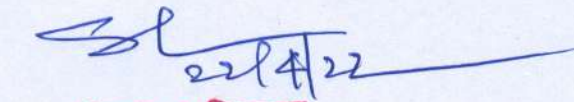
Say Rs. 1147256.00
756350.00


JE


AE


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.....756350.00 (Seven Lacs Fifty Six Thousand Three hundred
Fifty only.)
की प्रदान की जाती है।


अधीक्षक अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, सीतामढ़ी

Schedule of Quantity

Name of Road:- Dhadhi to Kurhar Raypur Link Road Naya tola to Dhadhi

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.	484.8070			0.00
	Less 20% for Voids	96.9614			
		387.8456	Cum	2105.01	816418.8665
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 300) as per design in Single Row with old available pipe	15.00	m	489.00	7335.00
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	96.9614	Cum	1553.68	150646.988

Total ~~974400.85~~

Say ~~974401.00~~

756350 = 0

[Signature]
JE
5-11-24

[Signature]
AE
5-11-24

[Signature]
3-11-24

Details of Measurement of ditches filled by brick bats and rabbish
ne of Road:- Dhadhi to Kurhar Raypur Link Road Naya tola to Dhadhi

	Nos.	L	W		H		VOLUME
CH 0 M	1	17.00	4.080	Av	0.55		38.1480
CH 100 M	1	4.00	1.750	Av	0.32		2.2400
CH 200 M	1	40.00	3.600	Av	0.53		76.3200
CH 300 M	1	15.00	3.320	Av	0.44		21.9120
	1	7.00	1.500		0.34	Av	3.5700
	1	1.50	1.000		0.32		0.4800
CH 350 M	1	25.00	3.000	Av	0.32	Av	24.0000
	1	5.50	1.200		0.32	Av	2.1120
	1	15.00	3.300		0.32	Av	15.8400
	1	5.00	1.000		0.30		1.5000
	1	3.00	1.000		0.32	Av	0.9600
	1	23.00	3.350		0.30		23.1150
CH 400 M	1	4.00	1.000		0.33		1.3200
CH 500 M	1	55.00	3.600	Av	0.34	Av	67.3200
CH 550 M	1	7.00	1.100	Av	0.29	Av	2.2330
CH 600 M	1	7.50	1.800	Av	0.28	Av	3.7800
CH 900 M	1	5.00	1.000		0.28	Av	1.4000
	1	3.00	1.200		0.28	Av	1.0080
	1	2.00	2.000		0.25	Av	1.0000
	1	2.00	2.600		0.25	Av	1.3000
	1	2.00	0.600		0.28	Av	0.3360
	1	4.50	1.500	Av	0.28	Av	1.8900
CH 930 M	1	6.00	3.200		0.28		5.3760
	1	9.00	0.200		0.24		0.4320
	1	2.00	1.000		0.24		0.4800
	1	7.50	1.500		0.18		2.0250
	1	3.00	1.000		0.20		0.6000
	1	4.00	0.500		0.25		0.5000
CH 1100 M	1	5.00	1.000		0.24		1.2000
	1	4.50	1.000		0.24		1.0800
	1	5.00	3.000		0.24		3.6000
	1	4.00	2.500		0.20		2.0000
	1	5.00	1.000		0.15		0.7500
	1	2.00	2.000		0.15		0.6000
CH 1300 M	1	1.00	1.000		0.10		0.1000
	1	1.50	1.000		0.10		0.1500
CH 1400 M	1	8.00	1.000		0.15		1.2000
	1	13.00	3.000		0.28		10.9200
	1	15.00	3.000		0.24		10.8000
	1	5.00	1.000		0.32		1.6000
CH 1680 M	1	4.00	0.300		0.10		0.1200
	1	7.50	1.000	Av	0.15		1.1250
	1	2.00	1.500		0.10		0.3000
	1	6.00	1.000		0.10		0.6000
	1	2.00	2.000		0.10		0.4000
	1	2.50	3.000		0.15		1.1250
	1	8.00	2.200		0.15		2.6400
CH 1900 M	1	4.00	1.250		0.15		0.7500
	1	52.00	3.350	Av	0.25	Av	43.5500
Dhadhi to Kurhar Raypur. CH 1680 M	1	80.00	3.750		0.33	Av	99.0000
		Total (in Cum)					484.8070
Laying Hume Pipe of 1000 mm dia		0	0		0		0.00
Laying Hume Pipe of 300 mm dia	6	2.5	0		0		15.00
Cement Bage							

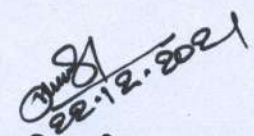
JE

AE

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:-	22/12/2021
3	पथ का नाम (शीर्ष के साथ)	Dadhi To Kurhar Raypur
4	पथ की लम्बाई	2.40 Km.
5	कार्य प्रमंडल का नाम	ग्रामीण कार्य विभाग, कार्य प्रमंडल, पुपरी।
6	प्रखंड का नाम	नानपुर।
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 :- 387.8456 m³ Qty of Rubbish:- 96.9614 m³ Total Qty :- 484.8070 m³ Entered in MB No:- 2695 Page No:- 1 - 5
11	अस्थायी पुर्नस्थापन में किस-किस सामग्रीयों को उपयोग किया गया है। उसकी विवरणी	Brick Bats & Rubbish
12	अभ्युक्ति	संतोष प्रद


 निरीक्षी पदाधिकारी का हस्ताक्षर
 पदनाम सहित