

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



Name of Work:-PMGSY Road to upto Mainatal Jogisani House.
Block:-Choraut.

F.D.R

Rs. ~~84771.00~~ 84009.00

Year-2020-21

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

Name of Division:- R.W.D., (W) Division, Pupri.

DETAILED ESTIMATE FOR F.D.R

General Abstract of Cost

Name of Road:- PMGSY Road to upto Mainatol JogiSani House.

Length of Road:- 0.800Km

Block:- Chauraut

District:-Sitamarchi

S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	75019.00
2	Labour Cess @ 1%	750.19
3	GST @ 12%	9002.28
	Total Cost of Road Repair	84771.47
	Say	84771.00

75019.00
74934.44
7493.44
84008.72

21.11.2020

21/11/20

21/11/20

अनुमानित कार्य का 0.800 कि.मी. तक का अनुमानित कार्य - 161 अनुमानित - 10.02.2021 के

अनुमानित कार्य का 0.800 कि.मी. तक का अनुमानित कार्य - 161 अनुमानित - 10.02.2021 के

अनुमानित कार्य का 0.800 कि.मी. तक का अनुमानित कार्य - 161 अनुमानित - 10.02.2021 के

Technically approved for Rs. 84771=00 (Eighty four thousand seven hundred seventy one) only.
Technically approved for Rs. 84009.00 (Eighty four thousand nine) only.

21/11/20

Schedule of Quantity

Name of Road:- PMGSY Road to upto Mainatol Jogisani House.

Sl. No.	Description of Item	Qty	Unit	Rate	Amount
1	Sand Filling in Foundation Trenches as per Drawing & Technical Specification.	0.00	Cum	401.00	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.	53.67 54.1575 10.734			0.00
	Less 20% for Voids	10.8315			66379.056
		43.3260	Cum	1546.00	66981.996
3	Single bamboo patiasiding/ 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	172.62	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/L. (including Royalty and all Taxes)	0.00	no.	23.12	0.00
5	Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Row with old available pipe	0.00	m	3158.69	0.00
6	Providing Quarry Material Rabbish for filling the voids in bricks batsdo.....all complete job as per specification and direction of E/L.	10.734 10.8315			74964.628
	Taking 20% of Brick Qty for Rabbish	10.8315	Cum	742.00	8036.973
				Total	75018.969
				Say	75019.00
					74934.00

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EE

28.12.2020
 28.12.2020
 R1107, Belaswadi

21/12/20
 21/12/20

21/12/20
 21/12/20

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 21/12/20

Details of Measurement of ditches filled by brick bats and rabbish				
Name of Road:- PMGSY Road to upto Mainatol Jogisani House.				
	L	W	H	VOLUME
At 100 M	2.60	3.750	2.25	21.9375
At 350 M	11.00	2.700	0.60	17.8200
At 500 M	6.50	3.000	0.53	10.2375
	7.40	1.250	0.45	4.1625
	Total (in Cum)			54.1575
Laying Hume Pipe of 1000 mm dia	0	0	0	0.00
Cement Bage				

54.1575
 53.6710
 21.9375

