

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



Name of Work:- PMGSY Road Majaulia to Gofa Tola.

Block:- Sursand.

F.D.R

~~Rs. 577418.00~~
559571.00
5,48,616.00/-

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 Majualia to Gofa Tola.

Length of Road:-

Block:- Sursand

District:-Sitamarhi

S. No.

Particulars

Total Cost
(in Lakh)

1

Total Cost for Motorable Roads

510989.00

2

Labour Cess @ 1%

5109.89

3

GST @ 12%

61318.68

Total Cost of Road Repair

577417.57

Say

577418.00

JE
21/12/2020

(12/12/2020)
AE

(12/12/2020)
JE

श्रीमान श्री जी.पी.एस. सिन्हा जी
कोटा रोड परियोजना के निदेशक
कोटा रोड परियोजना-161 कोटा रोड-10.02.2021 के
आदेश पर।

प्रमाणित किया जाता है
कि यह कार्य पूर्ण रूप से
समाप्त हो चुका है।
10/12/21

28.12.2020
JE
3-12-20, Belgaum.

3-12-20, Belgaum.
3-12-20, Belgaum.
3-12-20, Belgaum.

Technically approved for Rs. 577418.00 (Five lakh seventy seven thousand four hundred eight) only.
Technically approved for Rs. 559571.00/- (Five lakh fifty nine thousand five hundred seventy one) only.
Technically approved for Rs. 548,616.00 (Five lakh forty eight thousand six hundred sixteen) only.

13/5/21

Schedule of Quantity

me of Road:- PMGSY Road Majualia to Gofa Tola.

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.	347.75 366.1500 69.55 70.95			0.00
	Less 20% for Voids	73.23			438754.88
		292.9200	Cum	1546.00	452854.32
3	Single bamboo palasiding/ 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	22.00	m	172.62	3797.64
4	Providing, Laying and placing empty cement bag filled with local sand including stitching with sutal 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.	69.55 70.95			51606.10
	Taking 20% of Brick Qty for Rabbish	73.23	Cum	742.00	54336.66
				Total	510988.62
				Say	510989.00
					44
					495196
					485501.00/-

JE
21/12/2020

AF
21/12/20

21/12/20

Details of Measurement of ditches filled by brick bats and rabbish

Name of Road:- PMGSY Road Majualia to Gofa Tola.

	L	W	H	VOLUME
	15.00	4.000	1.50	90.0000-87.00
	12.00	4.000	1.50	72.0000 69.60
	30.00	4.000	1.00	120.0000 114.00
	3.00	4.000	0.90	10.8000
At ch1.100km	8.00	1.000	0.90	7.2000
	30.00	1.000	0.90	27.0000-21.00
	26.00	1.000	0.90	23.4000
	10.00	1.000	0.90	9.0000-8.00
	3.00	2.500	0.90	6.7500
	Total (in Cum)			366.1500-354.75
Laying Humre Pipe of 600 mm dia	22	0	0	22.00
Cement Bage				347.75 m ³ .

21.12.20
21.12.20

21.12.20
21.12.20

21.12.20
21.12.20

20.12.20
20.12.20

APUT DATA
DISTRICT
HABITATION CODE
BLOCK

ROAD DETAILS

From (Chainage)
To (Chainage)
Flush Drain (Cum)
Road Connecting To
Brick Soling for Dismantling
CC Road for Dismantling
BT Road for Dismantling
Format 2 B : CD's
CD Details

Name of the Road
Existing (D):

Flush Clauseway
HP Culvert 1 Row
HP Culvert 2 Row
HP Culvert 3 Row
HP Culvert 4 Row
0.5m Span Slab Culvert
1.0m Span Slab Culvert
1.50m Span Slab Culvert
2m Span Culvert
3m Span Culvert
4m Span Culvert
5m Span Culvert
6m Span Culvert
2x6m Span Slab Culvert
Vented Clauseway
Below 600mm Dia Culvert
Bridge
Prepared By

Sitamarhi

Pupri

Name of Road:- PMGSY Road Majaulia to Gofa Tola.

Nos

Name of Road:- PMGSY Road Majaulia to Gofa Tola.

Works Division, Pupri.