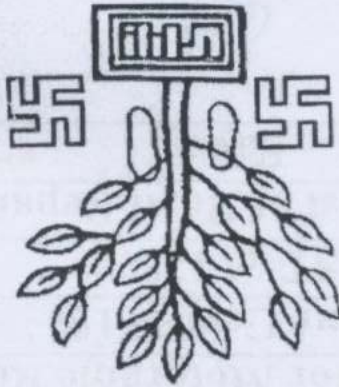


RURAL WORKS DEPARTMENT GOVT. OF BIHAR



Name of Work:- Bantara to Maruki Road.

Block:- Sursand.

F.D.R

Rs. 609603.00

578743.00/-
578753.00/-
599907.00/-

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:-Bantara to Maruki Road.

Length of Road:-

Block:- Sursand

District:-Sitamarhi

S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	539472.00
2	Labour Cess @ 1%	5394.72
3	GST @ 12%	64736.64
	Total Cost of Road Repair	609603.36
	Say	578743.00

JE
21/12/2020

AE
21/12/20

21/12/20

अनुमोदित योजना के अंतर्गत कार्य के लिए आवेदन पत्रों के माध्यम से प्रस्तावित कार्य के लिए 10.02.2021 के आदेश के अनुसार

10/12/21
10/12/21
10/12/21

25/12/2020
25/12/2020
25/12/2020

Technically approved for Rs. 609603.36 (Six Lakh Nine thousand Six hundred three) only.
Technically approved for Rs. 599907.00 (Five Lakh Ninety Nine thousand Nine hundred seven) only.
Technically approved for Rs. 578743.00 (Five Lakh Seven hundred forty three) only.

13/12/21

Schedule of Quantity

ne of Road:-Bantara to Maruki Road.

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.	369.74 389.4545 73.95 46.6519 77.8909			0.00
	Less 20% for Voids	311.5636	Cum	1546.00	481677.3256
3	Single bamboo paiaising/ 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 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.	73.95 46.6519 77.8909			54871.00
	Taking 20% of Brick Qty for Rabbish	77.8909	Cum	742.00	57795.0478
	Total				539472.37
	Say				539472.00
	Total Rs. 530891.59				8948.530891.00
	512162.00/-				

JE
21/12/2020

AE

21/12/20

21/12/20

Details of Measurement of ditches filled by brick bats and rabbish

Name of Road:-Bantara to Maruki Road.

	L	W	H	VOLUME
At Ch 1.40km	16.00	1.800	1.30	37.4400
	15.00	2.200	1.40	46.2000
	6.00	1.000	1.10	6.6000
At ch 1.50km	15.00	3.300	1.30	64.3500
	9.00	3.130	1.30	36.6210
	17.00	1.380	1.10	25.8060
At ch 2.00km	7.50	1.130	1.00	8.4750
	9.00	0.900	1.10	8.9100
At ch 2.15km	10.00	2.100	1.20	25.2000
At ch 2.25km	25.00	1.150	1.75	50.3125
	14.00	1.150	1.40	22.5400
At ch 2.3	19.00	2.000	1.50	57.0000
Total (in Cum)				389.4545
Laying Hume Pipe of 1000 mm dia	0	0	0	0.00
Cement Bage				369.74 m ³

21/12/2020
21/12/2020

21/12/20
21/12/20

21/12/2020
21/12/2020

02/12/2020
02/12/2020

INPPT DATA
DISTRICT
HABITATION CODE
BLOCK

ROAD DETAILS

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

Name of the Road
Existing CD:

Flush Causeway
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 Causeway
Below 600mm Dia Culvert
Bridge
Prepared By

Sitamarhi

Pupri

Name of Road:-Bantara to Maruki Road.

Nos

Name of Road:-Bantara to Maruki Road.

Works Division, Pupri.