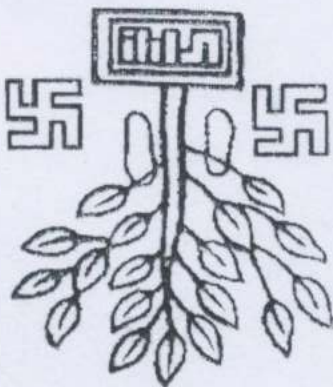


RURAL WORKS DEPARTMENT GOVT. OF BIHAR



Name of Work:- Bakhari PMGSY Road to Bakhari Harijan Tola..

Block:- Sursand.

F.D.R

~~Rs. 1223016.00~~
~~497323.00~~ . 1997768.00/-

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:-Bakhari PMGSY Road to Bakhari Harijan Tola.

Length of Road:-

Block:- Sursand

District:-Sitamarhi

S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	1082315.00
2	Labour Cess @ 1%	10823.15
3	GST @ 12%	129877.80
	Total Cost of Road Repair	1223015.95
	Say	1223016.00

JE
21/12/2020

AE
25/12/20

JE
21.12.20

बैलमसरी रोड का को आबो बांधा है इस रोड का
उत्तर और दक्षिण किनारे 161 बांधे किनारे 10.02.21 के
आधार पर।

18/12/21
JE
18/12/21

28.12.2020
JE
28.12.2020

31/12/21
JE
31/12/21

Technically approved for Rs. 1223016.00 (Twelve Lakh Twenty
three thousand sixteen) only.
~~Technically approved for Rs. 1197323.00/- (Eleven lakh ninety seven Three
and three hundred Twenty three) only.~~
Technically approved for Rs. 1097788.00/- (Ten lakh ninety seven thousand
seven hundred eighty eight) only

13/12/21

Schedule of Quantity

ne of Road:-Bakhari PMGSY Road to Bakhari Harijan Tola.

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.	701.34 781.3420 140.87 152.97			0.00
	Less 20% for Voids	156.2684			946.059.24
		625.0736	Cum	1546.00	966363.7856
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 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.	140.87 152.97			104080.00 113518.58
	Taking 20% of Brick Qty for Rabbish	156.2684	Cum	742.00	115951.1528
	Total				1082314.94
	Say				1082315.00
	Total				1059577.82
					1059578.00
					971494.00

AE

JE

13/07/2020

21/12/2020

1059578.00
1059577.82
971494.00

Details of Measurement of ditches filled by brick bats and rabbish

Name of Road:-Bakhari PMGSY Road to Bakhari Harijan Tola.

L	W	H	VOLUME
30.00	3.000	0.60	54.0000
20.00	3.000	0.60	36.0000
15.00	7.600	-2.10	239.4000
13.00	4.550	-1.80	106.4700
14.60	2.800	-1.20	49.0560
3.70	2.100	0.80	6.2160
3.70	3.000	0.80	8.8800
5.00	4.000	0.60	12.0000
4.00	2.000	0.50	4.0000
30.00	4.000	-0.70	84.0000
7.00	7.000	0.50	24.5000
10.00	3.000	0.45	13.5000
5.00	2.000	0.70	7.0000
4.00	3.800	0.60	9.1200
30.00	3.800	-0.60	68.4000
20.00	4.200	-0.70	58.8000
Total (in Cum)			781.3420
Laying Hume Pipe of 1000 mm dia	0	0	0.00

Cement Bage

781.3420

781.3420

42.00

45.60

42.00

45.60

42.00

45.60

42.00

45.60

42.00

45.60

42.00

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42.00

45.60

AE

21/12/20

21/12/20

21/12/20

28.12.2020

28.12.2020

28.12.2020

APPENDIX 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 : C/D's

CD Details

Name of the Road

Existing (D):

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

Centered Causeway

Below 600mm Dia Culvert

Bridge

Prepared By

Stamathi

Pupri

Name of Road:-Bakhari PMGSY Road to Bakhari Harijan Tola.

Nos

Name of Road:-Bakhari PMGSY Road to Bakhari Harijan Tola.

Works Division, Pupri.