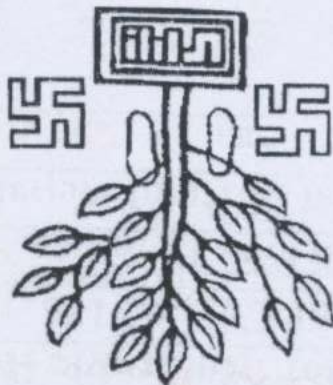


RURAL WORKS DEPARTMENT GOVT. OF BIHAR



Name of Work:- Main Road Dumhar Pati to Dharampur West Dhuniya
Tola.
Block:- Pupri.

F.D.R

Rs. ~~739461.00~~ 701753.00
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:- Main Road Dumhar Pati to Dharampur West Dhuniya

Tola.

Length of Road:- 1.20Km

Block:- Pupri

District:-Sitamardi

S. No.

Particulars

Total Cost
(in Lakh)

1

Total Cost for Motorable Roads

621020.00

654390.00

2

Labour Cess @ 1% 6210.20

6543.90

3

GST @ 12% 74522.40

78526.80

Total Cost of Road Repair 701752.60

739460.70

Say

701753.00

739461.00

[Signature]

21/12/20

AE

JE

अनुमोदित/अनुमोदित के को 3000 रूपये के द्वारा जारी कर उक्त कार्य प्रारंभ एवं कार्य-161 अंकित दिनांक:-10-02-21 के द्वारा जारी

[Signature]
21/12/20

अनुमोदित/अनुमोदित के द्वारा जारी कर उक्त कार्य प्रारंभ एवं कार्य-161 अंकित दिनांक:-10-02-21 के द्वारा जारी

[Signature]
10/12/20

[Signature]
20/12/2020
20/12/2020

701753.00

Technically approved for Rs 739461.00 (Seven Lakhs thirty nine thousand four hundred sixty one only).

Technically approved for Rs. 701753.00 (Seven Lakhs one thousand eight hundred thirty three (Eighty three thousand three hundred thirty three) only).

It for Rs. 701753.00 (Seven Lakhs one thousand eight hundred thirty three (Eighty three thousand three hundred thirty three) only).

Seven hundred thirty three (Eighty three thousand three hundred thirty three) only.

13/5/21

Schedule of Quantity

name of Road:- Main Road Dumhar Pati to Dharampur West Dhuniya 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.	472.4153			0.00
	Less 20% for Voids	94.48305			554988.2054
		377.9322	Cum	1546.00	584283.181
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.....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.	89.650			66531.43
	Taking 20% of Brick Qty for Rabbish	94.48305	Cum	742.00	70106.4231
	Total				654389.604
	Say				645390.00
	80% c				645390.00
					621020.00

JE

AE

EM

Details of Measurement of ditches filled by brick bats and rabbish

Name of Road:- Main Road Dumhar Pati to Dharampur West Dhuniya Tola.

	L	W	H	VOLUME
0 to 30 M	2.00	4.000	0.3000	2.4000
	10.00	1.900	0.2500	4.7500
	7.50	3.000	0.3000	6.7500
At 50 M	16.00	3.625	1.0000	58.0000 52.2
	4.00	1.750	0.2000	1.4000
	12.00	2.200	0.2500	6.6000
At 200 M	11.50	2.000	0.3000	6.9000
	3.75	3.500	0.2500	3.2813
At 600 M (near Laxman Rai House)	31.90	4.350	1.3500 1.32	187.3328 183.1698
	13.00	3.950	1.2000 1.00	61.6200 51.35
	30.00	3.200	0.9000 0.88	86.4000 84.48
At 750 (near Primary School booth Area)	12.50	3.100	1.0000 0.95	38.7500 36.8125
	3.50	2.750	0.4500	4.3313
	5.00	2.600	0.3000	3.9000
Total (in Cum)				472.4153
Laying Hume Pipe of 1000 mm dia	0	0	0	0.00
Cement Bage				448.3249

Sumas
28/12/20
At
R.D. Road

Sm
21/12/20
At

21/12/20

21/12/20

NOT DATA
 DISTRICT
 HABITATION CODE
 BLOCK
 ROAD DETAILS
 From (Chainage)
 To (Chainage)
 Flush Drain (Cum)
 Road Connecting To
 Brick Soling for Dismantling
 C.C Road for Dismantling
 B.T 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:- Main Road Dumhar Pati to Dharampur West Dhuniya Tola.
 0.30km
 0.750 km
 1.20km
 Name of Road:- Main Road Dumhar Pati to Dharampur West Dhuniya Tola.
 Nos

Works Division, Pupri.