

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



Name of Work:- Kumma to Noori Tola.
Block:- Sursand.

F.D.R

Rs. 1231215.00
~~1213605.00~~
1105572.00

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:-Kumma to Noori Tola.

Length of Road:-

Block:- Sursand

District:-Sitamarhi

S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	1089571.00
2	Labour Cess @ 1%	10895.71
3	GST @ 12%	130748.52
	Total Cost of Road Repair	1231215.23
	Say	1105572.00
		1231215.00

1213605.00
1105572.00/-

JE
21/12/20

AE
21/12/20

JE
21/12/20

शेखरदीप झा एवं अन्य के 900.310 बीकड़ों कीमत पर उक्त कार्य कीमतों के प्रमाण - 161 प्रमाण दिनांक - 10.02.21 के आधार पर।

18/12/21
JE
21/12/20

28.12.2020
JE
21/12/20

शेखरदीप झा एवं अन्य के 900.310 बीकड़ों कीमत पर उक्त कार्य कीमतों के प्रमाण - 161 प्रमाण दिनांक - 10.02.21 के आधार पर।

Technically approved for Rs. 1231215.00 (Twelve lakh thirty one thousand two hundred fifteen) only.
Technically approved for Rs. 1213605.00 (Twelve lakh thirteen thousand six hundred five) only.

Technically approved for Rs. 1105572.00 (Eleven lakh five thousand five hundred seventy two) only

13/12/21

Schedule of Quantity

of Road:-Kumma to Noori Tola.

Description of Item	Qty	Unit	Rate	Amount
Sand Filling in Foundation Trenches as per Drawing & Technical Specification.	0.00	Cum	401.00	0.00
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.	106.31 786.5800 141.26 155.066			0.00
Less 20% for Voids	157.316			958928.144
	629.2640	Cum	1546.00	972842.144
Single bamboo paaisiding/ 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
Providing, Laying and placing empty cement bag filled with local sand including stiching 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
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
Providing Quarry Material Rabbish for filling the voids in bricks batsdo.....all complete job as per specification and direction of E/L.	141.26 155.066			104815.00
Taking 20% of Brick Qty for Rabbish	157.316	Cum	742.00	116728.472
			Total	1089570.62
			Say	1089571.00

Totaled Rs. 1073987.115
8988. 1073987.115
1089571.00

978382.00

28.12.20

21.12.20

AE

JE

21/12/20

28.12.2020
 ME
 RWD, Belds and

21.12.20
 21.12.20

21.12.20
 21.12.20

21.12.20
 21.12.20

Details of Measurement of ditches filled by brick bats and rabbish				
me of Road:-Kumma to Noori Tola.				
L	W	H	VOLUME	
30.00	4.500	0.60	81.0000	79.65
26.00	4.500	0.70	81.9000	58.50
25.00	4.200	0.80	84.0000	73.50
28.00	4.300	0.70	84.2800	60.20
24.00	4.600	0.75	82.8000	71.76
15.00	6.000	1.30	117.0000	119.500
16.00	4.500	0.80	57.6000	
18.00	6.000	1.30	140.4000	135.10
12.00	6.000	0.80	57.6000	
Total (in Cum)				786.5800
0	0	0	0.00	715.53
Cement Bage				706.31m ³
Laying Hume Pipe of 1000 mm dia				
0	0	0	0.00	

Sitamathi
Pupri
Name of Road:-Kumma to Noori Tola.

Name of Road:-Kumma to Noori Tola.
Nos

Works Division, Pupri.

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
Ventd Clauseway
Below 600mm Dia Culvert
Bridge
Prepared By

ST DATA
DISTRICT
ABITATION 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 CD: