

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



Name of Work:- Chainpur to Themunapath with Link Road Chainpura SH
Nari Tola.
Block:- Pupri.

F.D.R

Rs. ~~737180.00~~ ~~20346.00~~ 699956.00
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:- Chainpur to Themnupath with Link Road Chainpura

SH Nari Tola.

Length of Road :- 1.250 Km

Block:- Pupri

District:-Sitamarhi

S. No.	Particulars	(in Lakh)
1	Total Cost for Motorable Roads	652372.00
2	Labour Cess @ 1%	6194.3
3	GST @ 12%	74331.6
	Total Cost of Road Repair	737180.36
	Say	737180.00

JE
26/11/2019

$$\frac{22112}{25}$$

AE

1. কল্যাণ
২. কল্যাণ
৩. কল্যাণ

21/12/20

[illegible]

১৯৯৯ সালের ১৯
 ফেব্রুয়ারি তারিখে
১৯৯৯ সালের ১৯ ফেব্রুয়ারি
 ১৯৯৯

APR 18 2020
RE
RMS, Redmond

12/5/21
12/5/21
12/5/21

$\approx 256'669$

~~Technically approved for Rs. 737180=00 (Rupee Seven lakhs thirty seven thousand one hundred eighty only). Technically approved for Rs. 720346.00 (Rupees Seven lakh twenty thousand three hundred thirty six only). 1/4 for Rs. 69956.00 (Six Lakh Ninety Nine thousand five hundred fifty six) only.~~

13/5/21

Schedule of Quantity

Name of Road:- Chainpur to Themunapath with Link Road Chainpura SH Nari 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.	470.9585			0.00
	Less 20% for Voids	94.1917			
		376.7668	Cum	1546.00	582481.473
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.	89.4355			66361.141
	Taking 20% of Brick Qty for Rabbish	94.1917	Cum	742.00	69890.2414
				Total	652371.714
				Say	652372.00
				Noted By	637473.8452
				Sd/-	637474.00
					619430.00

28/12/20
H.L.

AE

JE

21/12/22

21/12/22

21/12/22

Details of Measurement of ditches filled by brick bats and rabbish

Name of Road:- Chainpur to Themunapath with Link Road Chainpura SH Nari Tola.

	L	W	H	VOLUME
At 0M (link Road - nari tola sh)	8.50	4.200	0.4000	14.2800
At 160 M	17.00	4.500	1.5000	114.7500
At 800 M	10.00	3.000	0.3500	10.5000
	4.00	3.250	0.4200	5.4600
	4.50	2.500	0.5500	6.1875
	8.80	4.200	0.4000	14.7840
	4.50	2.500	0.7000	7.8750
	24.00	4.500	1.2500	135.0000
	7.50	1.200	1.2500	11.2500
	7.00	1.500	0.6000	6.3000
At 1150 M	16.00	3.450	0.6000	33.1200
At 1250 M	30.00	3.880	0.4000	46.5600
	21.00	3.880	0.4000	32.5920
	17.00	3.800	0.5000	32.3000
Total (in Cum)				470.9585
Laying Hume Pipe of 1000 mm dia	0	0	0	0.00
Cement Bage				

Skanned
28/12/20
ME
RUD Badamul

Sh
21/12/20
AT

21/12/20

21/12/20

447.1795

458.6735
460.8035

28.518
43.018
22.16

109.600

144.7500
144.885

Sitamathi

Pupri

Name of Road:- Chainpur to Themunapath with Link Road Chainpura SH Nari Tola.

0.00km

1.25 km

1.181 km

UT DATA

STRICT

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:

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

Works Division, Pupri.