

RURAL WORKS DEPARTMENT GOVT. OF BIHAR



Name of Work:- Meena Bazar to Balkeshwar Sahi School.
Block:- Sursand.

F.D.R

~~Rs. 811601.00~~

770412.00/-
~~796303.00/-~~

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:-Meena Bazar to Balkeshwar Sahi School.

Length of Road:-

Block:- Sursand

District:-Sitamahi

S. No.	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	718231.00
2	Labour Cess @ 1%	7182.31
3	GST @ 12%	86187.72
	Total Cost of Road Repair	811601.03
	Say	811601.00

JE
21/12/2020

AE
21/12/20

07.12.20

इसका प्रमाणित रूप के रूप में प्रमाणित किया गया है - 10.02.21 के

10/12/21
अधिकृत अधिकारी
और प्रमुख कार्य

28.12.2020
21/12/2020

30/12/21
22/12/21
22.05.2021

Technically approved for Rs. 811601.00 (Eight lakh Eleven thousand six hundred one) only.
Technically approved for Rs. 796303.00 (Seven lakh Ninety six thousand three hundred three) only.
Technically approved for Rs. 770412.001 - (Seven lakh seventy thousand four hundred twelve) only

Four hundred (twelve) only

13/12/21

Schedule of Quantity

of Road:-Meena Bazar to Balkeshwar Sahi School.

Description of Item	Qty	Unit	Rate	Amount
Sand Filling in Foundation Trenches as per Drawing & Technical Specification.	0.00	Cum	401.00	0.00
1				
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.	518.5038			0.00
Less 20% for Voids	103.70076			
	414.8030	Cum	1546.00	641285.4998
3				
Single bamboo paliasiding/ 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.	98.44			
Taking 20% of Brick Qty for Rabbish	103.70076	Cum	742.00	76945.96392
Total				718231.46
Say				718231.00
				704692.998
				704693.00
				681780.00/-

JE

AE

EE

21/12/2020

21/12/20

21.12.20

Details of Measurement of ditches filled by brick bats and rabbish

name of Road:-Meena Bazar to Balkeshwar Sahi School.

L	W	H	VOLUME
5.05	3.200	0.75	12.1200
17.00	4.000	0.60	40.8000
3.40	2.500	0.60	5.1000
6.40	3.900	0.80	19.9680
6.15	3.900	1.80	43.1730
3.00	3.900	1.50	17.5500
24.00	4.500	0.60	64.8000
4.80	1.230	1.20	7.0848
10.80	4.100	0.85	37.6380
6.00	1.600	0.80	7.6800
5.30	4.800	1.00	25.4400
1.00	0.900	0.30	0.2700
3.00	4.500	1.10	14.8500
9.00	5.500	2.40	118.8000
9.00	4.700	2.10	88.8300
4.00	4.000	0.90	14.4000
Total (in Cum)			518.5038
0	0	0	0.00
Laying Hume Pipe of 1000 mm dia			492.19 m³
Cement Bage			

28.12.2020
me
R.M.P., Beldgaon

20.12.20
20.12.20

20.12.20
20.12.20

20.12.20
20.12.20

