



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

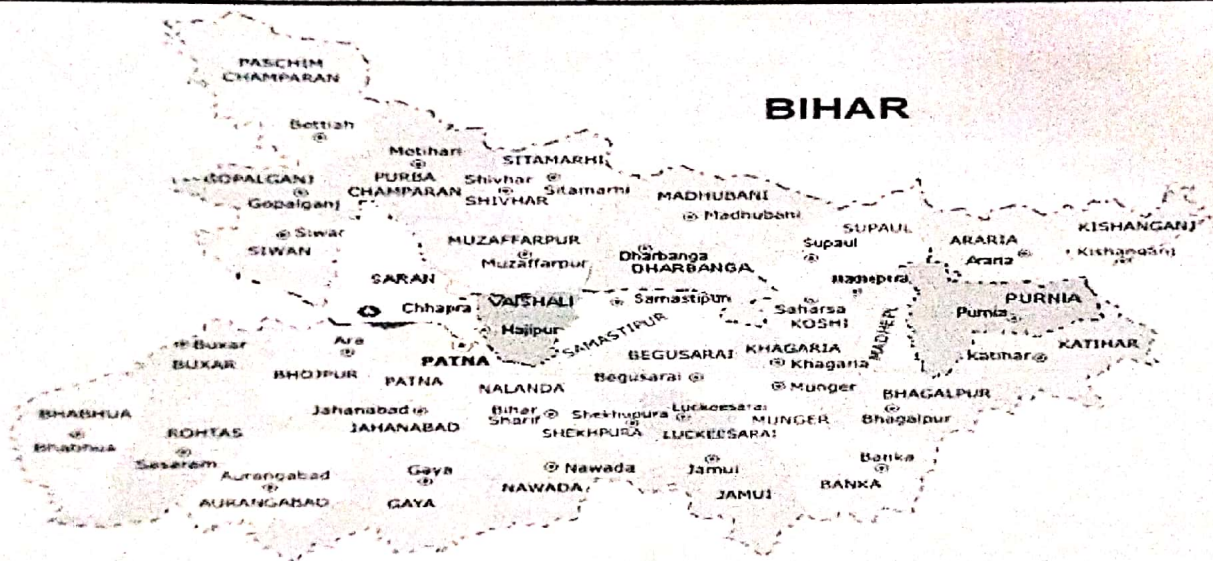
BIHAR RURAL ROADS PROJECT

Bihar Rural Development Agency (BRRDA)

Head :- FDR

Mukhya Mantri Gram Sampark Yojana

YEAR (2020-21)



Name of Work :-Singheshwar to Larha

DISTRICT - MADHEPURA	BLOCK - Singheshwar		
TOTAL LENGTH OF ROAD	:	3.200	KM
TOTAL DAIMAGE LENGTH	:	185.000	M
TOTAL COST OF MOTERABLE OF ROAD	:	1256086.00	Rs.
ADD SEIGNIORAGE FEES @10%	:	61175.00	Rs.
ADD LABOUR CESS @ 1%	:	12561.00	Rs.
ADD GST @ 12%	:	150730.00	Rs.
TOTAL COST OF PROJECT	:	1480552.00	Rs.

SUBMITTED BY:- EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION, MADHEPURA

J.E. 25/11/20

AE 25/11/20

E.E. 20/11

DETAILED ESTIMATE FOR MOTORABLE WORK

FDR (2020-21)

Name of Work :-Singheshwar to Larha

Block - Singheshwar

District:- Madhepura

Length:-3.20 Km

Daimage Length:- 185m

Sl No.	Description of Item	Chain age (in m)	No.	Length (M)	Avg. width (M)	Avg. Depth (M)	Qty	Unit	rate(in Rs.)	Amount
1	Supplying Bamboo with all complete Jobs (75 mm dia and 6 mtr to 8 mtr Long)	1300-1400					69	Each	158.44	10932.36
2	Labour for Cutting 62mm to 75mm dia bamboo Piles in size and making shoe. Do Complete job as per specification.	1300-1400	40	2			80	m	27.90	2232
3	Labour for Cutting 62mm to 75mm dia bamboo Runners in size and making shoe. Do Complete job as per specification.	1300-1400	45	6			270	m	5.00	1350
4	Labour filling empty cement bags with loocal sand, stitching the bags and placing including supply of sutli etc. all complete as per approved desing, specification and direction of E/I	1300-1400	200				2	per %	3300.20	6600.4
5	Sand Filling in Foundation Trenches as per Drawing & Technical Specification.	1300-1401	2	50	2.5	2.2	550	Cum	554.03	304716.5
6	Providing brick bats filled in ditches including all cost of material and labour in all respect complete the job as per direction of Engineer in Charge.	200 to 500	1	3.00	2.10	0.35	2.21	Cum		
			1	3.00	2.50	0.35	2.63	Cum		
			1	2.00	3.50	0.45	3.15	Cum		
		500 to 570	1	3.00	2.30	0.50	3.45	Cum		
			1	2.00	2.45	0.45	2.21	Cum		
			1	10.00	3.00	0.45	13.50	Cum		
		800 to 1000	1	3.00	2.50	0.45	3.38	Cum		
			1	11.00	3.10	0.85	28.99	Cum		
			1	7.00	2.75	0.63	12.13	Cum		
		1100 to 1400	1	6.00	3.00	0.65	11.70	Cum		
			1	10.00	4.00	1.25	50.00	Cum		
			1	20.00	3.20	0.62	39.68	Cum		
		1400 to 1500	2	30.00	3.00	1.40	252.00	Cum		
			1	2.00	2.50	0.45	2.25	Cum		
			1	2.00	2.30	0.63	2.90	Cum		
		2000 to 2500	1	4.00	3.00	0.45	5.40	Cum		
			1	5.00	3.00	0.35	5.25	Cum		
			1	9.00	3.10	0.45	12.56	Cum		
			1	16.00	3.50	0.65	36.40	Cum		
		3150 to 3200	1	8.00	2.30	0.62	11.41	Cum		
					Total Qty	501.16	Cum	1856.19	930254.68	
						Sub Total Rs.			1256086.00	

40-218035
J.E. 25/11/20

B. Singh
25/11/20
A.E.

20/12/21
E.E.