



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

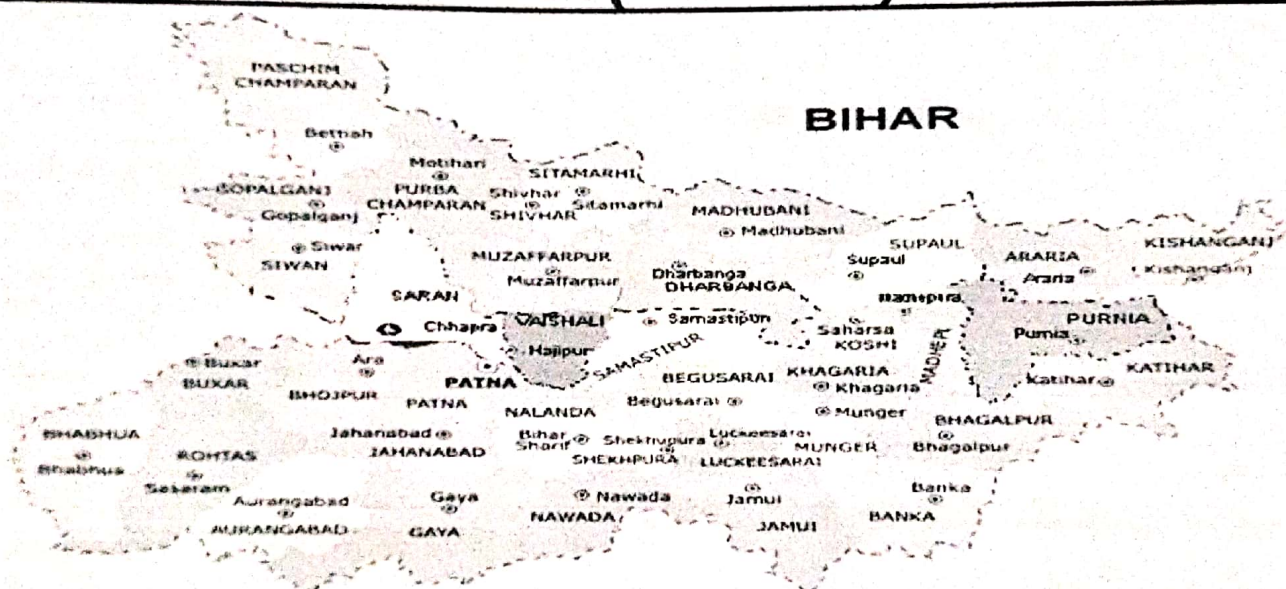
BIHAR RURAL ROADS PROJECT

Bihar Rural Development Agency (BRRDA)

Head :- FDR

Mukhya Mantri Gram Sampark Yojana

YEAR (2020-21)



Name of Work :- NH106 Sirsia to Maujaha Tola.

DISTRICT - MADHEPURA

BLOCK - Singheshwar

TOTAL LENGTH OF ROAD	:	4.160	KM
TOTAL DAIMAGE LENGTH	:	25.000	M
TOTAL COST OF MOTERABLE OF ROAD	:	749729.00	Rs.
ADD SEIGNIORAGE FEES @10%	:	31489.00	Rs.
ADD LABOUR CESS @ 1%	:	7497.00	Rs.
ADD GST @ 12%	:	89967.00	Rs.
TOTAL COST OF PROJECT	:	878682.00	Rs.

SUBMITTED BY:- EXECUTIVE ENGINEER

R.W.D. WORKS DIVISION, MADHEPURA

J.E. 25/11/20

AE 25/11/20

E.E. 30/11

DETAILED ESTIMATE FOR MOTORABLE WORK

FDR (2020-21)

Name of Work :-NH106 Sirsia to Maujaha Tola.

Block - Singheshwar

District:-

Madhepura

Length:-4.160 Km

Daimage Length:- 25 M

SI No.	Description of Item	Chain age (in m)	No.	Length (M)	Avg. width (M)	Avg. Depth (M)	Qty	Unit	Unit rate (in Rs.)	Amount
1	Supplying Bamboo with all complete Jobs (75 mm dia and 6 mtr to 8 mtr Long)	1500 to 1530					34	Each	158.44	5386.96
2	Labour for Cutting 62mm to 75mm dia bamboo Piles in size and making shoe. Do Complete job as per specification.		25	2			50	m	27.90	1395.00
3	Labour for Cutting 62mm to 75mm dia bamboo Runners in size and making shoe. Do Complete job as per specification.		25	6			150	m	5.00	750.00
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		50				0.5	Per %	3300.20	1650.10
5	Sand Filling in Foundation Trenches as per Drawing & Technical Specification.		1	25	7.5	3.00	562.5	Cum	554.03	311641.88
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.	1500 to 1530	1	25.00	5.50	1.650	226.88	Cum		
		Less for pipe	2	2.5	0.7857	1.230^2	5.943	Cum		
							Total Qty	220.93	Cum	1856.19
7	Providing and laying 1000 mm dia NP-3 hume pipe culvert in single row but excluding excavation.		2	2.50			5.00	M	3762.90	18814.50
									Total cost Rs.	749729.41
									Say Rs.	749729.00

Approved
J.E. 25/11/20

Approved
A.E. 25/11/20

Approved
E.E. 26/11/20