



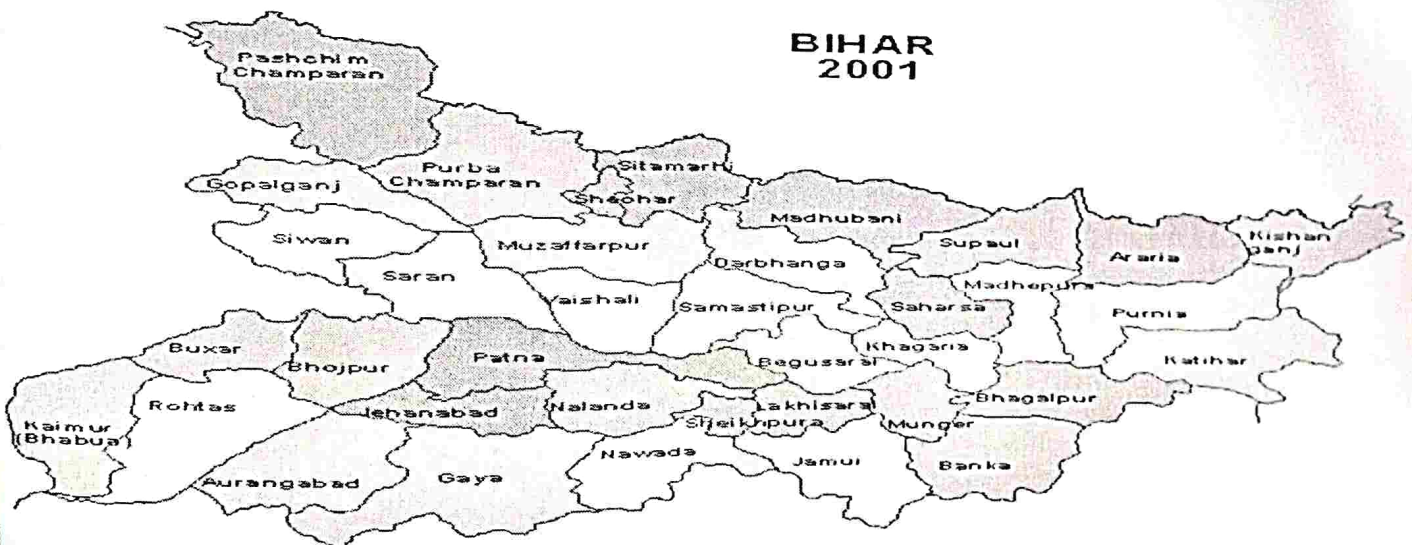
ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

BIHAR RURAL ROADS PROJECT

Bihar Rural Road Development Agency (BRRDA)

(Temporary Restoration)
ESTIMATE FOR MOTORABLE OF ROAD FROM KINGER
TEKARI ROAD - LALACHAK UNDER FDR AT BLOCK-
KURTHA IN ARWAL DISTRICT



DISTRICT :	ARWAL	BLOCK :	KURTHA
NAME OF ROAD :	KINGER TEKARI ROAD - LALACHAK		
TOTAL CONSTRUCTION COST	:	0.379 0.820	Lakhs
TOTAL PROJECT COST (INCLUDING GST & L.C)	:	0.926 1.428	Lakhs
SUBMITTED BY: EXECUTIVE ENGINEER RWD (W) DIVISION, ARWAL ARWAL			

NAME OF ROAD :

KINGER TEKARI ROAD - LALACHAK

DISTRICT
BLOCK
DIVISION

ARWAL
KURTHA
ARWAL

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
PART-A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	
	GSB GR-II	0.093
	HUME PIPE	0.660
	SUB TOTAL (A) =	0.289
	12 % GST (B)	0.378
	1% LABOUR CESS ©	0.098
	TOTAL COST OF PROJECT (including GST & Labour Cess) IN LACS =	0.008
		0.427
		0.926

Seigniorage fee = 0.00293

0.43223

18/10/2021

JE
RWD

18/10/21

AE
RWD

18-10-21

EE
RWD

Seigniorage - $\frac{0.4293}{0.8071}$ Total $\rightarrow$ 0.43223 $\frac{0.4293}{0.8071}$ 0.432 $\frac{0.4293}{0.8071}$

Technically approved for Rs. 0.42 lakh
Rupees zero Crore forty two lakh
forty two thousands eight hundred only

Technically approved for Rs. Zero Crore Zero Lakh Forty Two Thousands Seven hundred and 00 paise.

~~R.W.S (W) Circle
Arrangabad~~

S.E.
W.D (W) Cinct
amirabad

Signature

647.19
2.499 @ 176834/- 1617.00
Metal - 4284.1785 @ 162807/- 905.00
Somed - 2.856 @ 141.85/- 405.00
2927.00
100% = 293.10/-
= 0.029 @ 0.0029

0.380
Bf - - 0.379 lacs
G-ST-12% - 0.0455 "
L-Ces 1% - 0.0038 "
S-fee 10% - 0.0029 "

Total - 0.456 lacs
0.4322 lacs

0.432 lacs

Technically approved for Rs. 0.456
Rupees. zero Crore. zero lakh
forty five thousand six hundred only

B.F. → 0.432 lacs

Technically Sanctioned for Rs. 0.432
Rupees. zero Crore. zero lakh
thousand. Two hundred. zero only

(certified) only

sd

S.E.
R.W.D. (M) Circle
Aurangabad

DETAILED BILL

Sl No.	SDB SL NO	MOHD Rel No	Description	Unit	QOS	LENGTH	WIDTH	HEIGHT	QUANTITY	RATE	AMOUNT (in Rs.)
4.10	401		Granular Sub-base with Well Graded Material (Table 400.1) (Construction of granular sub-base by providing well graded material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401.								
			a) Span	Cum	1	2.00	(3.80+3.00+2.9)/3	1.75	11.32		
			b) Abutment		2	1.00	2.850	0.10	0.57		
			c) Less For Pipe	Cum	2	3.14	0.378	2.50	5.94		
			Net Quantity (a+b-c)	Cum					5.95		
										1555.97	9258.02
										1499.50	8918.08
9.3	1100		Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Row (Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1106.	No	2	2.50			5.00		
										5743.16	28715.8
										5784.37	28924.35
TOTAL COST OF PAVEMENT IN RS.=											37,842.43

18/10/2021
JE
RWD

18/10/21
AE
RWD

25/10/2021
EE
RWD