

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

Year of Construction

Year of Completion of Maintenance

NAME OF ROAD :

Bhokri Chowk To Kocheli via Majhua Nankar

DISTRICT

Purnea

BLOCK

Amaur

DIVISION

Baisi

LENGTH OF ROAD (in Km)

2.620

LENGTH OF BT PAVEMENT

2100

LENGTH OF CC PAVEMENT

520

CD STRUCTURES

HUME PIPE

2

CROSS DRAINAGE

0

BOX CELL CULVERT

3

CAUSEWAY / MINOR BRIDGE

0

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
PART-A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	
1	PREPARATORY WORKS, SITE CLEARANCE, DISMANTLING	0.279
2	EARTHWORK	3.478
3	GSB GR-II	9.116
4	WBM GRADE II	7.605
5	WBM GRADE III	8.038
6	PRIME COAT	1.344
7	Patch work using MSS	10.112
8	TACK COAT	1.899 1.593
9	BM	0.000
10	SDBC	19.006
11	CC PAVEMENT	0.000
12	DRAIN	0.000
13	PROTECTION WORK	0.000
14	ROAD FURNITURES, KM STONES, TRAFFIC & DIRECTION SIGN, MAINTENANCE BOARD, ROAD SAFETY & PLANTATION OF TREES.	8.904
15	CROSS DRAINAGE	33.370
	SUB TOTAL OF INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	103.151 102.846
	AVERAGE COST PER KM (IN LACS) =	39.254
PART-B	5 YEAR ORDINARY MAINTENANCE COST	
	I st Year	1.966
	II nd Year	2.815
	III rd Year	7.148
	IV th Year	3.399
	V th Year	7.557
	SUB TOTAL OF 5 YEAR ORDINARY MAINTENANCE COST =	22.885
	TOTAL COST OF 5 YEAR ORDINARY MAINTENANCE PER MONTH (IN LACS)	0.381
	TOTAL COST OF PROJECT IN LACS =	126.036 125.731
PART-C	ADDING GST @12%	15.124 15.09
	ADDING LABOUR CESS @1%	1.260 1.26
	TOTAL COST OF PROJECT	142.420 142.08

12/10/19

JE

RWD (W) Division, Baisi

12/10/19

AE

RWD (W) Division, Baisi

12/10/19

EE

RWD (W) Division, Baisi

M/R UNDER 3054

GENERAL ABSTRACT OF COST

Block:- Amaur

District:- Purnea

Length of Road:- 2.620 KM

Name of Road:- Road Name:- Bhokri Chauri to Kocheli via Masnagar
Hankar

Sl. No.	Item of Work	Amount
A	TOTAL COST OF CONSTRUCTION	103.151 102.846 Lacs
	ADDING GST @12%	12.378 12.342 Lacs
	ADDING LABOUR CESS @1%	1.032 1.028 Lacs
	TOTAL COST OF CONSTRUCTION	116.571 116.216 Lacs
	AVERAGE COST PER KM	44.357 Lacs
B	FIVE YEAR MAINTENANCE COST	22.885 Lacs
	ADDING GST @12%	2.746 Lacs
	ADDING LABOUR CESS @1%	0.229 Lacs
	TOTAL COST OF MAINTENANCE	25.860 Lacs
C	AVERAGE COST PER KM	Cost: 142.421 9.870 Lacs
D	EMERGET WORK @ 10 % of Construction Cost	11.656 11.622 Lacs
	SUB TOTAL	153.698 Lacs

159.077 lac

02/12/10/11
Junior Engineer
RWD (W) Division, Baisi

02/12/10/11
Asstt. Engineer
RWD (W) Division, Baisi

02/12/10/11
Executive Engineer
RWD (W) Division, Baisi

SE

02/12/10/11
SUPERINTENDING ENGINEER
RWD WORKS CIRCLE, PURNEA

Consd Cost

Main Cost

116.561

76.216 lac

25.860 lac

142.076

142.421 lac

11.656 lac

154.077 lac

No. 1263 Emergent work @ 10% dt. 13.1.20

S.E. Letter No. 1721 dt. 25.10.19

Technically Approved for Rs. 142.421 lac

Seasonal work only

for two hundred only

for construction work & 5 Years Maintenance

Chief Engineer-2
Rural Works Department
Patna

Chief Engineer-2
Rural Works Department
Patna

T.A. No. 1398/19-20 dt. 13.1.20

Ref. S.E. Letter No. 1721 dt. 25-10-19

Technically Approved for Rs. 142.421 lac 154.077 lac.

(Rupees One crore forty two thousand four hundred and seventy seven only)

for construction work & 5 Years Maintenance

Assistant Engineer
CE-2 Office
RWD, Patna

Chief Engineer-2
Rural Works Department
Patna