

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

Year of Construction

Year of Completion of Maintenance

NAME OF ROAD :

Aashiyani To Screw Pipe Bridges Approach

DISTRICT

Purnea

BLOCK

Amaur

DIVISION

Baisi

LENGTH OF ROAD (in Km)

~~1.50~~ 2.150

LENGTH OF BT PAVEMENT

~~1.50~~ 1.50

LENGTH OF CC PAVEMENT

700

CD STRUCTURES

HUME PIPE

0

CROSS DRAINAGE

0

BOX CELL CULVERT

1

CAUSEWAY / MINOR BRIDGE

0

Sl. No.	DESCRIPTION *	AMOUNT (LAKHS)
PART-A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	
1	PREPARATORY WORKS, SITE CLEARANCE, DISMANTLING	0.412 0.272
2	EARTHWORK	4.087 8.062 1.856
3	GSB GR-II	10.801 16.583
4	WBM GRADE II	4.444
5	WBM GRADE III	6.847 11.164
6	PRIME COAT	1.120 0.706
7	Patch work using MSS	5.082 8.758
8	TACK COAT	1.166 0.949 0.809
9	BM	0.000
10	SDBC	13.232 9.582
11	CC PAVEMENT	27.809
12	DRAIN	0.000
13	PROTECTION WORK	0.000
14	ROAD FURNITURES, KM STONES, TRAFFIC & DIRECTION SIGN, MAINTENANCE BOARD, ROAD SAFETY & PLANTATION OF TREES.	6.622 6.624
15	CROSS DRAINAGE	20.685
	SUB TOTAL OF INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	97.377 109.390
	AVERAGE COST PER KM (IN LACS) =	62.508
PART-B	5 YEAR ORDINARY MAINTENANCE COST	
	Ist Year	1.416 1.148
	II nd Year	2.023 1.603
	III rd Year	5.586 4.531
	IV th Year	2.460 1.947
	V th Year	5.881 4.761
	SUB TOTAL OF 5 YEAR ORDINARY MAINTENANCE COST =	17.366 13.990
	TOTAL COST OF 5 YEAR ORDINARY MAINTENANCE PER MONTH (IN LACS)	0.233
	TOTAL COST OF PROJECT IN LACS =	111.367 123.380
PART-C	ADDING GST @12%	13.364 14.81
	ADDING LABOUR CESS @1%	1.114 1.22
	TOTAL COST OF PROJECT	125.845 139.42

102.307

119.673

14.361

1.197

135.231

12/10/19

JE

RWD (W) Division, Baisi

12/10/19

AE

RWD (W) Division, Baisi

12/10/19

EE

RWD (W) Division, Baisi

Const. cost - ₹ 115.607 lacs
 Maint. cost - ₹ 19.624 lacs

 ₹ 135.231 lacs
 Emergent work cost - ₹ 11.560 lacs

 ₹ 146.791 lacs

T.A. No. 1392/19-20 dt. 13.1.20

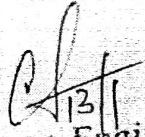
Ref. S.E. Letter No. 1721 dt. 25-10-19

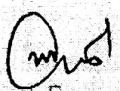
Technically Approved for Rs. ~~135.231 lacs~~ 146.791 lacs

(Rupees ~~One crore thirty five lacs~~ forty six lacs

~~two lakhs three thousand one hundred and~~

~~seventy nine~~ for construction work & 5 Years maintenance


 Assistant Engineer
 CE-2 Office
 RWD, Patna


 Chief Engineer-2
 Rural Works Department
 Patna