

M/R UNDER 3054
GENERAL ABSTRACT OF COST

Location: Warisnagar

Construction Length of Road: 4.820 KM

Name of Road:--

District:- Samastipur

Nagarbasti To Shekhopur

Sl. No.	Item of Work	Amount
	TOTAL COST OF CONSTRUCTION	170.954 Lacs
	GST @18%	30.772 Lacs
	LABOUR CESS @1%	1.710 Lacs
	SUB TOTAL	203.435 Lacs
	10% SEIGNIORAGE FEE	1.331 Lacs
	TOTAL	204.766 Lacs
	TOTAL (A)	204.766 Lacs
	FIVE YEAR MAINTENANCE COST	31.028 Lacs
	GST @18%	5.585 Lacs
	LABOUR CESS @1%	0.310 Lacs
	SUB TOTAL	36.923 Lacs
	10% SEIGNIORAGE FEE	0.096 Lacs
	TOTAL (B)	37.019 Lacs
	TOTAL PROJECT COST (A+B)	241.786 Lacs

Engineer

Asstt. Engineer

Executive Engineer

SE
 Superintending Engineer
 Rural Works Department
 Works Circle Samastipur

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

NAME OF ROAD :	L032-Khairbani To Tengraha (VR32)
DISTRICT	Samastipur
BLOCK	Khanpur
DIVISION	Samastipur
LENGTH OF CONSTRUCTION ROAD	0.776
LENGTH OF BT PAVEMENT	0.45
LENGTH OF CC PAVEMENT	0.326
CD STRUCTURES	
HUME PIPE	1
RCC SLAB CULVERT	1

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
PART-A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	
1	PREPARATORY WORKS ,SITE CLEARANCE , DISMANTLING	
2	EARTHWORK	0.089
3	GSB GR-II	1.154
4	WBM GRADE II	0.191
5	WBM GRADE III	0.337
6	PRIME COAT	0.746
7	TACK COAT	0.116
8	SDBC	0.277
9	CC PAVEMENT	6.160
		15.192
10	ROAD FURNITURES , KM STONES , TRAFFIC & DIRECTION SIGN, MAINTENANCE BOARD,ROAD SAFETY & PLANTATION OF TREES.	3.050
11	CROSS DRAINAGE	0.629
	SUB TOTAL OF INTIAL RECTIFICATION INDLUCDING SURFACE RENEWAL =	27.939
	AVERAGE COST PER KM (IN LACS) =	36.004
PART-B	5 YEAR ORDINARY MAINTENANCE COST	
	I st Year	0.427
	II nd Year	0.776
	III rd Year	1.413
	IV th Year	0.916
	V th Year	1.065
	SUB TOTAL OF 5 YEAR ORDINARY MAINTENANCE COST =	4.597
	5 YEAR ORDINARY MAINTENANCE COST	4.597
	TOTAL COST OF 5 YEAR ORDANARY MAINTENANCE PER MONTH (IN LACS)	0.077
	SUB TOTAL(A) =	32.536
	18 % GST (B)	5.857
	1% LABOUR CESS @	0.325
	10% SEIGNIORAGE FEE(Const. & Maint.)	0.254
	TOTAL COST OF PROJECT (including GST & Labour Cess) IN LACS =	38.972

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GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

NAME OF ROAD :	MDR T01 To Bargama
DISTRICT	Samastipur
BLOCK	Khanpur
DIVISION	Samastipur
LENGTH OF CONSTRUCTION ROAD	3.93
LENGTH OF BT PAVEMENT	2.3
LENGTH OF CC PAVEMENT	1.63
CD STRUCTURES	
HUME PIPE	4
RCC SLAB CULVERT	0

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
PART-A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	
1	PREPARATORY WORKS ,SITE CLEARANCE , DISMANTLING	0.502
2	EARTHWORK	5.396
3	GSB GR-II	1.787
4	WBM GRADE II	2.033
5	WBM GRADE III	5.740
6	PRIME COAT	0.695
7	TACK COAT	1.430
8	SDBC	31.485
9	CC PAVEMENT	74.903
10	ROAD FURNITURES , KM STONES , TRAFFIC & DIRECTION SIGN, MAINTENANCE BOARD,ROAD SAFETY &PLANTATION OF TREES.	17.914
11	CROSS DRAINAGE	6.931
	SUB TOTAL OF INTIAL RECTIFICATION INDLUCDING SURFACE RENEWAL =	148.815
	AVERAGE COST PER KM (IN LACS) =	37.866
PART-B	5 YEAR ORDINARY MAINTENANCE COST	
	I st Year	1.977 2.200
	II nd Year	3.730 4.176
	III rd Year	11.082 11.081
	IV th Year	4.468 4.467
	V th Year	5.225 5.224
	SUB TOTAL OF 5 YEAR ORDINARY MAINTENANCE COST =	26.482 27.148
	5 YEAR ORDINARY MAINTENANCE COST	26.482 27.148
	TOTAL COST OF 5 YEAR ORDANARY MAINTENANCE PER MONTH (IN LACS)	0.441 0.452
	SUB TOTAL(A) =	175.297 175.963
	18 % GST (B)	31.554 31.673
	1% LABOUR CESS ©	1.753 1.760
	10% SEIGNIORAGE FEE(Const. & Maint.)	1.324
	TOTAL COST OF PROJECT (including GST & Labour Cess) IN LACS =	209.928 210.721

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GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

NAME OF ROAD :	Lavhatta Chauk To Mahadalit Tola Tak Path
DISTRICT	Samastipur
BLOCK	Warisnagar
DIVISION	Samastipur
LENGTH OF CONSTRUCTION ROAD	0.95
LENGTH OF BT PAVEMENT	0
LENGTH OF CC PAVEMENT	0.95
CD STRUCTURES	
HUME PIPE	0
RCC SLAB CULVERT	0

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
PART-A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	
1	PREPARATORY WORKS ,SITE CLEARANCE , DISMANTLING	0.110
2	EARTHWORK	0.503
3	GSB GR-II	0.000
4	WBM GRADE II	0.000
5	WBM GRADE III	1.308
6	PRIME COAT	0.000
7	TACK COAT	0.000
8	SDBC	0.000
9	CC PAVEMENT	42.841
10	ROAD FURNITURES , KM STONES , TRAFFIC & DIRECTION SIGN, MAINTENANCE BOARD,ROAD SAFETY &PLANTATION OF TREES.	3.210
11	CROSS DRAINAGE	0.000
	SUB TOTAL OF INTIAL RECTIFICATION INDLUCDING SURFACE RENEWAL =	47.971
	AVERAGE COST PER KM (IN LACS) =	50.496
PART-B	5 YEAR ORDINARY MAINTENANCE COST	
	I st Year	0.408
	II nd Year	0.494
	III rd Year	2.470
	IV th Year	0.653
	V th Year	0.734
	SUB TOTAL OF 5 YEAR ORDINARY MAINTENANCE COST =	4.759
	5 YEAR ORDINARY MAINTENANCE COST	4.759
	TOTAL COST OF 5 YEAR ORDANARY MAINTENANCE PER MONTH (IN LACS)	0.079
	SUB TOTAL(A) =	52.730
	18 % GST (B)	9.491
	1% LABOUR CESS ©	0.527
	10% SEIGNIORAGE FEE(Const. & Maint.)	0.113
	TOTAL COST OF PROJECT (including GST & Labour Cess) IN LACS =	62.862

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