



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

DETAILED PROJECT REPORT FOR REPAIRING OF ROAD

F.D.R. PART-A (2020)

KATIHAR-MANIHARI PWD ROAD TO BALU TOLA KUTTI TOLA

DETAILED ESTIMATE OF F.D.R. RESTORATION WORK

ROAD LENGTH	1.500 KM	
DISTRICT	KATIHAR	
BLOCK	MANIHARI	
DIVISION	MANIHARI	
ESTIMATED COST	15.826	LACS

SUBMITTED BY
The Executive Engineer,
R.W.D., Works Division, Manihari.

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

NAME OF ROAD: KATIHAR-MANIHARI PWD ROAD TO BALU TOLA
KUTTI TOLA
BLOCK : MANIHARI
DISTRICT : KATIHAR
LENGTH OF ROAD IN KM 1.500 KM

Sl. No.	ITEM OF WORK	AMOUNT (IN LAKHS)
1	BRICK BATS	12.121
2	BAMBOO PILE & CHACHRI	0.810
3	CEMENT BAG	1.074
	TOTAL COST OF PROJECT	14.005
	ADD G.S.T. @ 12%	1.681
	ADD Labour Cess @ 1%	0.140
	Total Cost of Restoration work	15.826

22/11/21
J.E.
R.W.D.
Manihari

22/11/21
A.E.
R.W.D.
Manihari

22/11/21
E.E.
R.W.D.
Manihari.

(Technically approved for Rs. 15.826 Lac (Rs.
Crore Fifteen Lac eighty
ten Thousand eight Hundred only)

22/11/21
SUPERINTENDING ENGINEER
R.W.D. WORKS CIRCLE, PURNEA

**Details Estimate for Traffic Restoration in daimage/cut road
KATIHAR-MANIHARI PWD ROAD TO BALU TOLA KUTTI TOLA
During Flood/heavy rain fall in year 2020**

Sl. No.	SBD Sl. No.	Description	Unit	Quantity	Rate	Amount (in Rs.)
1	4.5	Providing and Laying of Brick Bats Placing tractor at loading point loading with front end loader dumping, turning for return trip excluding time for haulage and return trip.				
2	10.7.40 WRD	C/O To Annexure "A" , "B" & "C" 1089.70 - (159.08 + 113.63) = 816.99 Supplying of empty cement bag and Labour for filling Cement Bag, swing and laying Materilas. C/O To Annexure "C" 113.63 / 0.034 = 3342	Cum	705.80	1717.370	1212121.034
3	5.7.7 (A)	S/F/fixing 62 mm to 75 mm dia bamboo piles in size and making shoes and driving etc. complete job as per specification and direction E/I. Bamboo Pile C/C 0.3 m C/O To Annexure "D" 160 x 3 = 480.54	Nos.	3342	32.140	107411.880
4	5.7.46 (C)	Supplying fitting and fixing Bamboo Runner including cost of bambooe etc. complete job as per specification and direction E/I. C/O To Annexure "D" 107.20 x 4 = 428.80	m	428.80	24.71	10595.648
5	14.18	Supplying fitting and fixing in position splot bamboo woven chachary with 20 SWG G.I. etc. complete job as per specification and direction E/I. C/O To Annexure "D" 107.20 x 2 = 214.40	Sqm	214.40	221.69	47530.336
Total Cost of Project						1400523.061

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22/1/21

J.E.

R.W.D., MANIHARI

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E.E.

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