



# ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

## PLAN HEAD- FDR YEAR 2024

DISTRICT :- East Champaran

BLOCK :- Kesariya

Scheme Head - MMGSY (GEN) (Out of Maintenance)

Estimate for Repair of Road breaches  
(Damaged by Flood) for Motorability in  
Dhekaha Champaran Tatbandh To Manjharia

LENGTH OF ROAD (in Km)- 1.655 KM

DAMAGED LENGTH (in Km)- 0.16 KM

ESTIMATED COST -	18.887	Lacs
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SUBMITTED BY:  
EXECUTIVE ENGINEER,  
RWD WORKS DIVISION,  
CHAKIA

## GENERAL ABSTRACT OF COST

ESTIMATE FOR REPAIR OF ROAD BREACHES (DAMAGED BY FLOOD) FOR  
MOTORIBILITY IN DHEKAHA CHAMPARAN TATBANDII TO MANJHARIA

DISTRICT - East Champaran

DIVISION - Chakia

BLOCK - Kesariya

LENGTH OF ROAD (in Km)- 1.655 KM

Scheme Head - MMGSY (GEN) (Out of Maintenance)

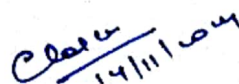
SL. No.	Item of Work	Amount
1	SAND FILLING	0.950 Lacs
2	BRICK BATS	13.239 Lacs
3	SAND BAGS	0.000 Lacs
4	BAMBOOS PILING AND RUNNER	0.834 Lacs
5	HUME PIPE	0.000 Lacs
A	COST OF RESTORATION	15.023 Lacs
B	ADD SEIGNIORAGE FEE @ 10% OF MATERIAL COST	0.832 Lacs
C	ADD LABOUR CESS @ 1% ON "A"	0.150 Lacs
D	ADD GST @ 18% ON "A + B + C"	2.881 Lacs
	TOTAL COST OF RESTORATION OF ROAD	18.887 Lacs

  
14-11-24  
Junior Engineer

  
14/11/24  
Asstt. Engineer

  
14/11/24  
Executive Engineer

T.A./D. is accorded for Rs. 18,88,700.00.....  
(.....crore.....Eighteen.....lacs.....Eighty-eight.....thousand  
seven.....hundred.....X.....) only

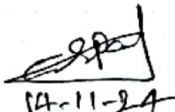
  
14/11/24  
S.E. (R.W.D.)  
works Circle  
Motihari




Name of Work:- Estimate for Repair of Road breaches (Damaged by Flood) for Motorability in Dhekaha Champaran  
Tatbandh To Manjharla

Head - FDR

Sl No.	Item No.	Name of Item	unit	No	Length	Width	Height	Qty.	Rate	Amount
1		Local Sand Filling in trenches, transporting to site, spreading, grading and compacting to meet requirement of Tables 300.1 and 300.2 with a lead as per Technical Specification & direction of E.I.	cum		As Per Appendix I			209.160	454.31	95023.48
2		Providing and Labour for laying dry graded Brick Bats including light ramming etc. all complete as per approved design, specification and direction of E/I.	cum		As Per Appendix II			667.070	1984.70	1323933.83
3		Providing and Labour for cutting 62 mm to 75 dia Bamboo piles to size and making shoes and driving etc. complete job as per specification and direction of E/I.	RM		As Per Appendix IV			1204.800	60.25	72589.20
4		Providing and Labour for fitting & fixing 62 mm to 75 dia Bamboo runners in position at every virtual pile with 150 mm long nails or 38 swg G.I. wire including cost of G.I. wire or nails etc. complete job as per specification and direction of E/I.	RM		As Per Appendix IV			360.000	29.99	10796.40
5		Providing and laying 1000 mm dia reinforced cement concrete pipe NP3 for culvert on first class bedding of granular material in single row excluding excavation, protection works, backfilling, concrete and masonry.	RM		0 Nos*2.5m			0.000	8306.28	0.00
TOTAL (In Re.)										1502342.91

  
14-11-24  
Junior Engineer,  
Rural Works Department,  
Works Section, Kesariya

  
14/11/24  
Assistant Engineer,  
Rural Works Department,  
Works Sub Division, Kesariya

  
Executive Engineer,  
Rural Works Department,  
Works Division, Chakia