

## ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

## PLAN HEAD-FDR YEAR 2024

DISTRICT: East Champaran

**BLOCK:- Chakia** 

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

Estimate for Repair of Road breaches

(Damaged by Flood) for Motoribility in

Amarkishor singh House To Nanak Ram house

LENGTH OF ROAD (in Km)- 1.7 KM DAMAGED LENGTH (in Km)- 0.05 KM

**ESTIMATED COST** -

4.400

Lacs

SUBMITTED BY:
EXECUTIVE ENGINEER,
RWD WORKS DIVISION,
CHAKIA

## **GENERAL ABSTRACT OF COST**

## ESTIMATE FOR REPAIR OF ROAD BREACHES (DAMAGED BY FLOOD) FOR MOTORIBILITY IN AMARKISHOR SINGH HOUSE TO NANAK RAM HOUSE

DISTRICT - East Champaran

**DIVISION - Chakia** 

BLOCK - Chakia

LENGTH OF ROAD (in Km)- 1.700 KM

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

SL. No.	Item of Work	Amount
ī	SAND FILLING :	0.000 Lacs
2	BRICK BATS :	3.420 Lacs
3	SAND BAGS :	0.000 Lacs
4	BAMBOOS PILING AND RUNNER :	0.000 Lacs
5	HUME PIPE :	0.069 Lacs
Α -	COST OF RESTORATION :	3.489 Lacs
B	ADD SEIGNIORAGE FEE @ 10% OF MATERIAL COST :	0.206 Lacs
С	ADD LABOUR CESS @ 1% ON "A" :	0.035 Lacs
D	ADD GST @ 18% ON "A + B + C"	0.671 Lacs
	TOTAL COST OF RESTORATION OF ROAD :	4.400 Lacs

14-11-24 Junior Engineer

Asstt. Engineer

Executive Engineer

hundred.....) only

S.E. (R.W.D. works Circle

Estimate for Repair of Road breaches (Damaged by Flood) for Motoribility in Amarkishor singh Name of Work:-House To Nanak Ram house

SI No.	Itam No.	Name of Item	unit	N <sub>o</sub>	Length	Width	Height	Š	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.		As Per Appendix I				0.000	454.31	0
2		Providing and Labour for laying dry graded Brick Bats ircluding light ramming etc. all complete as per approved design, specification and direction of E/L.	cum	As Per Appendix II				172.300	1984.70	341963.81
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				0.000	60.25	0.00
4	7 7	Providing and Labour for fitting & fixing 52 mm to 75 dia Bamboo runners in position at every virtical pile with 150 mm long nails or 38 swg G.I. wire including cost of G.I. wire or nails etc. complete joh as per specification and direction of E/I.	RM	As Per Appendix IV				0.000	29.99	0.00
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 masonary.	RM	0 Nos*2.5m				0.000	8306.28	0.00
6		Providing and laying 600 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 masonary.	RM	1 Nos"2.5m				2.500	2763.29	6908.23
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Junior Engineer, Rural Works Department, Works Section, Chakla

Assistant Engineer, Rural Works Department, Works Sub Division, Chakia Rural Works Copartment, Works Division, Chakla