



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

PLAN HEAD- FDR **YEAR 2024-25**

DISTRICT :- WEST CHAMPARAN
BLOCK :- BAIRIYA

Scheme Head - FDR (Under Maintenance)

Estimate for Repair of Road breaches
(Damaged by Flood) for Motorability in Malahi
Pitch Road To Ranha Ghodiya

LENGTH OF ROAD (in Km)- 2.150 KM
DAMAGED LENGTH OF ROAD (IN KM) -0.500 KM

ESTIMATED COST -	5.134	Lacs
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SUBMITTED BY:
EXECUTIVE ENGINEER,
RWD WORKS DIVISION,
BETTIAH

GENERAL ABSTRACT OF COST

ESTIMATE FOR REPAIR OF ROAD BREACHES (DAMAGED BY FLOOD) FOR MOTORIBILITY IN MALAHI PITCH ROAD TO RANHA GHODIYA

DISTRICT - WEST CHAMPARAN


DIVISION - BETTIAH

BLOCK - BAIRIYA

LENGTH OF ROAD (in Km)- 2.150 KM

Scheme Head - FDR (Under Maintenance)

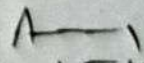
SL. No.	Item of Work	Amount
1	EARTH WORK	: 0.000 Lacs
2	BRICK BATS	: 3.995 Lacs
3	SAND BAGS	: 0.000 Lacs
4	BAMBOOS PILING AND RUNNER	: 0.000 Lacs
5	HUME PIPE	: 0.000 Lacs
	COST OF RESTORATION	: 3.995 Lacs
	ADD SEIGNIORAGE FEE @ 10% OF MATERIAL COST	: 0.380 Lacs
	ADD LABOUR CESS @ 1%	: 0.040 Lacs
	ADD GST @ 18%	: 0.719 Lacs
	TOTAL COST OF RESTORATION OF ROAD	: 5.134 Lacs


10/11/2024
Junior Engineer


10/11/24
Asstt. Engineer


Executive Engineer

Technically approval of Rs 5.13 lacs (five lacs thirteen thousand) only.


अधीक्षक अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल बेतिया

Name of Work:- Estimate for Repair of Road breaches (Damaged by Flood) for Motorability in Malahi Pitch Road To Ranha Ghodiya

Lead - FDR

Item No.	Name of Item	unit	No	Length	Width	Height	Qty.	Rate	Amount
	filling local sand with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement with a lead as per	cum		As Per Appendix I			0.00	362.80	0
	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			177.21	2254.42	399505.77
	Providing, Filling Sand Bag, Stitching and Placing etc. all complete as per specification and direction of E/I.	Nos.		As Per Appendix III			0	25.14	0.00
	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	66.95	0.00
	Providing and Labour for fitting & fixing 62 mm to 75 dia Bamboo runners in position at every vertical 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			0	31.02	0.00
	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	7076.68	0.00
	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 masonry.	RM		0 Nos*2.5m			0	3002.81	0.00
TOTAL (in Rs.)									399505.77

P. Kumar
10/11/2024
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Rural Works Department,
Works Section, BAIRIYA

S. S. S.
10/11/24
Assistant Engineer,
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M. S. S.
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