

Inspection Report for Flood Damage Works:-

Date :-

1. Name of PIUs - Executive Engineer, RWD, Raxaul

2. Name of Block - Raxaul

3. Name of Road - Harmati to Pantolca (3054)

(A) For Road

1. Damage Location/Chainage :- 200 m, 350 m, 380 m, 4500 m

2. Damage Length :- 19.00 m

3. Nature of Damage:- flank, Causway count

4. Details of Restoration Works:-

(i) Material being used in Restoration works: Brick bat

(ii) Equipments/ Tools being used in Restoration works:

(iii) Procedure taken up in Restoration works: Department of

(iv) Restored Length: 19.00 m

Satisfactory

Aug 15/2022

15/2022
m

Var 15/2022
Executive Engineer
RWD, (W) Div. P.C. KADAMBA

GENERAL ABSTRACT OF COST

ESTIMATE FOR TEMPORARY RESTORATION OF ROAD BREACHES
(DAMAGED BY FLOOD AND HEAVY RAINS) FOR MOTORIBILITY IN
HARNAHI TO PANTOKA (MR-3054) FOR YEAR 2021.

DISTRICT - EAST CHAMPAHAN

DIVISION - RAXAUL

BLOCK - RAXAUL

LENGTH OF ROAD (in Km)- 7.3 KM

SL. No.	Item of Work	Amount
1	EARTH WORK	: 0.000 Lacs
2	SAND FILLING	: 0.000 Lacs
3	BRICK BATS	: 0.4837 0.748 Lacs
4	SAND BAGS	: 0.000 Lacs
5	HUME PIPE	: 0.000 Lacs
6	GRANULAR SUB BASE GRADE-II	: 0.000 Lacs
7	BAMBOOS (PILES & RUNNERS)	: 0.000 Lacs
COST OF RESTORATION		: 0.748 Lacs
ADD SEIGNIORAGE FEE @ 10% OF MATERIAL COST		: 0.043 Lacs
ADD LABOUR CESS @ 1%		: 0.007 Lacs
ADD GST @ 12%		: 0.090 Lacs
TOTAL COST OF RESTORATION OF ROAD		: 0.837 0.888 Lacs

Ali
Junior Engineer

Asstt. Engineer

Chandu
Executive Engineer

Post facto I.T.S is accorded for Rs. 83700.00
.....crore.....lacs.....Eighty three
.....Seven hundred thousand only.

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

Name of Work:- Estimate for Temporary Restoration of Road breaches (Damaged by Flood and heavy rains) for Motorability In Harnahl to Pantoka (MR-3054) for year 2021.

Head -	FDR	SI No.	Name of Item	unit	No	Length	Width	Height	Qty.	Rate	Amount
1	EARTH WORK - Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per Technical Specification.			cum		As Per Appendix I			0.000	183.70	0
2	Local Sand as per specification and direction of E/I.			cum		As Per Appendix II			0.000	613.77	0.00
3	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 III			43.808	1706.99	74778.96
4	Providing, Filling Sand Bag, Stitching and Placing etc. all complete as per specification and direction of E/I.			Nos.		As Per Appendix IV			0.000	24.45	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 masonry.			RM		As Per Appendix V			0.000	5900.74	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 masonry.			RM		As Per Appendix VI			0.000	2470.88	0.00
7	Granular Sub base material Grade-II - Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with three wheel 80-100 kN static roller capacity to achieve the desired density, complete as per Technical Specification Clause 401			cum		As Per Appendix VII			0.000	2032.89	0.00
8	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 VIII			0.000	46.01	0.00
9	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 IX			0.000	22.93	0.00
<i>204 0.837</i>											TOTAL (in Re.) 74778.96

30/10/21
Junior Engineer,
Rural Works Department,
Works Section, RAXAUL

10/11/21
Assistant Engineer,
Rural Works Department,
Works Sub Division, RAXAUL

10/11/21
Executive Engineer,
Rural Works Department,
Works Division, RAXAUL