

# Inspection Report for Flood Damage Works:-

Date :-

1. Name of PIUs - Executive Engineer, RWD, Ratan
2. Name of Block - Chauradano.
3. Name of Road - Labhaura - Adabur Road to Khekhariya  
Br Yr-2021.

## (A) For Road

1. Damage Location/Chainage :- 28 450m, 460m, 470m, 540m,  
600m, 620m.
2. Damage Length :- 28.00m.
3. Nature of Damage:- Carriageway, Flank.
4. Details of Restoration Works:-
  - (i) Material being used in Restoration works: Brick bats.
  - (ii) Equipments/ Tools being used in Restoration works: -
  - (iii) Procedure taken up in Restoration works: Departmental
  - (iv) Restored Length: 28.00m.

Satisfactory.

Asst  
22/02/22

22/02/22

22/2/22  
Executive Engineer  
RWD, (W) Div. P. K. Singh.....

Name of Work: Estimate for Temporary Restoration of Road breaches (Damaged by Flood and heavy rains) for Motorability in Lakhaura -Adhapur Road to Khekhariya For year 2021.

Head: FDR

FOR									
Sl No	Name of Item	Unit	QTY	Rate	Amount	Rate	Amount	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	35.844	1236.01 1911.02	62226.19 68499.70		
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		
TOTAL (in Re.)							62226.19		

29/10/21  
Junior Engineer,  
Rural Works Department,  
Works Section, Chhauradano

30/10/21  
Assistant Engineer,  
Rural Works Department,  
Works Sub Division, Chhauradano

30/10/21  
Executive Engineer,  
Rural Works Department,  
Works Division, RAXAUL

## GENERAL ABSTRACT OF COST

ESTIMATE FOR TEMPORARY RESTORATION OF ROAD BREACHES  
(DAMAGED BY FLOOD AND HEAVY RAINS) FOR MOTORIBILITY IN  
LAKHAURA -ADHAPUR ROAD TO KHEKHARIYA FOR YEAR 2021.

DISTRICT - EAST CHAMPARAN

DIVISION - RAXAUL

BLOCK - Chhauradano

LENGTH OF ROAD (in Km)- 1.46 KM

SL. No.	Item of Work	Amount
1	EARTH WORK	: 0.000 Lacs
2	SAND FILLING	: 0.000 Lacs
3	BRICK BATS	: 0.685 0.622 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
	<b>COST OF RESTORATION</b>	<b>: 0.622 Lacs</b>
	ADD SEIGNIORAGE FEE @ 10% OF MATERIAL COST	: 0.442 Lacs
	ADD LABOUR CESS @ 1%	: 0.006 Lacs
	ADD GST @ 12%	: 0.075 Lacs
	<b>TOTAL COST OF RESTORATION OF ROAD</b>	<b>: 0.685 1.146 Lacs</b>

*29/10/21*  
Junior Engineer

*30/10/21*  
Asstt. Engineer

*30/10/21*  
Executive Engineer

Post factor ITS is accorded for Rs. 68,500/-  
.....crore.....lacs.....sixty eight thousand  
Five hundred .....only.

*30/10/21*  
S.E. (R.W.D.)  
works Circle  
Motihari