

Inspection Report of Flood Damage work

Name of PIUs:- RWD Works Division, ~~Darbhanga~~ Biraul

Name of Block/Road:- Biraul / Banda chok to Arjun Bijulia

A. For Road

1. Damage Location Chainage:- 225M-1900M, 1955M-3015M, 3425M-4600M
2. Damage Length:- 4763M-5623.30M -
686.50M
3. Nature of Damage:- Road cut
4. Details of Restoration Works
 - i. Material being used in Restoration works:- Brick bat
 - ii. Equipment's /Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:- Brick bat filling
 - iv. Restored Length:- 686.50M -

B. For Bridge

1. Damage Location Chainage:-
 2. Damage Length:-
 3. Nature of Damage:-
 4. Details of Restoration Works
 - i. Material being used in Restoration works:-
 - ii. Equipment's /Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:-
- } NA.

Remarks - Satisfactory

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6/12/21
AE

Signature of JE/AE/EE

25/12/21
Signature EE. Benipatti
(Name of Inspection)

GENERAL ABSTRACT OF COST FOR EMERGENT REPAIR FOR RESTORATION OF TRAFFIC

NAME OF ROAD : BANDA CHAUK TO ARJUN BIJULIA
DISTRICT DARBHANGHA
BLOCK BIRAUL
DIVISION BIRAUL
LENGTH OF ROAD (in M) 686.500

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
PART-A	RESTORATION COST	
1	Erick Bat Filling	2.861
	SUB TOTAL OF Restoration	2.861
	LABOUR CESS 1% of cost	0.029
	GST 12 % of cost	0.343
	SEIGNIORAGE FEE @ 10 % on Minor Mines	0.147
	TOTAL OF Restoration	3.381
Part B	Contingency 1 % on Restoration cost	0.000
	TOTAL COST OF PROJECT IN LACS =	3.381

JE
RWD

AE
RWD

RWD

Post facto It's accorded for Rs 3,38,100/- (Rupees
three lac thirty eight thousand and one hundred)
only in reference to letter no. 2487 dtd 13.12.2014
of EE, RWD, MD, Benifatti.

Superintending Engineer
RWD, Works Circle, Darbhanga

Appendix I

BANDA CHAUK TO ARJUN BIJULIA

Brick Bats filling

Name of Road :-								
Sl. No	Chainage	L	W			D	Q	
225 M	LHS	1.6 x	1.20	av	x	0.075	=	0.14 m3
265 M	RHS	3.2 x (	1.20 +	1.40	) / 2 x	0.075	=	0.31 m3
270 M	LHS	1.6 x (	0.80 +	0.50	) / 2 x	0.075	=	0.08 m3
285 M	LHS	5.3 x (	1.00 +	0.60	) / 2 x	0.15	=	0.64 m3
305 M	RHS	7.70 x (	0.80 +	1.10	+ 0.6) / 3 x	0.15	=	0.96 m3
330 M	Full Width	10 x (	3.00 +	2.80	) / 2 x	0.115	=	3.34 m3
340 M	LHS	3 x	0.90	av	x	0.075	=	0.20 m3
	Center	2.3 x	3.00	av	x	0.075	=	0.52 m3
		1.7 x	0.80	av	x	0.075	=	0.10 m3
		3.4 x	3.20	av	x	0.075	=	0.82 m3
352 M	RHS	1.6 x	0.80	av	x	0.075	=	0.10 m3
375 M	LHS	2.6 x	0.80	av	x	0.115	=	0.24 m3
	RHS	2.7 x	0.50	av	x	0.115	=	0.16 m3
380 M	Center	14.8 x (	3.00 +	3.20	) / 2 x	0.15	=	6.88 m3
	RHS	5 x (	2.30 +	1.10	) / 2 x	0.075	=	0.64 m3
420 M	LHS	1.2 x	0.80	av	x	0.075	=	0.07 m3
421 M	LHS	1 x	0.60	av	x	0.075	=	0.05 m3
423 M	RHS	4.4 x (	1.00 +	0.70	) / 2 x	0.075	=	0.28 m3
840 M	RHS	1.5 x	1.00	av	x	0.150	=	0.23 m3
1480 M	LHS	1 x	0.50	av	x	0.075	=	0.04 m3
1625 M	LHS	6.7 x (	0.80 +	1.20	) / 2 x	0.115	=	0.77 m3
1675 M	RHS	2.5 x (	1.00 +	1.50	) / 2 x	0.075	=	0.23 m3
1825 M	RHS	1.8 x	1.00	av	x	0.075	=	0.14 m3
1837.5 M	RHS	2.2 x (	1.40 +	1.00	) / 2 x	0.075	=	0.20 m3
1861 M	RHS	9.6 x (	0.70 +	1.30	+ 1.0) / 3 x	0.15	=	1.44 m3
1900 M	RHS	2 x (	1.00 +	1.30	) / 2 x	0.115	=	0.26 m3
		1.6 x	0.40	av	x	0.075	=	0.05 m3
1955.50 M		2.5 x (	0.90 +	1.30	) / 2 x	0.075	=	0.21 m3
2120 M		0.7 x	1.00	av	x	0.075	=	0.05 m3
2204 M	RHS	6.2 x (	0.50 +	0.80	) / 2 x	0.075	=	0.30 m3
2216.5 M	RHS	5.3 x (	1.00 +	1.20	+ 0.8) / 3 x	0.075	=	0.40 m3
2227 M	RHS	6.7 x (	1.00 +	1.60	+ 1.2) / 3 x	0.115	=	0.98 m3
2244 M	RHS	15 x (	3.10 +	3.60	) / 2 x	0.15	=	7.54 m3
	RHS	4.1 x (	3.60 +	3.20	) / 2 x	0.15	=	2.09 m3
2263 M	LHS	4.3 x (	2.00 +	1.80	) / 2 x	0.115	=	0.94 m3
2272 M	RHS	5 x (	0.70 +	1.20	+ 0.9) / 3 x	0.115	=	0.54 m3
2280 M	RHS	11.8 x (	0.70 +	1.70	+ 0.9) / 3 x	0.115	=	1.49 m3
2359 M	RHS	7.2 x (	1.20 +	1.50	+ 1.3) / 3 x	0.115	=	1.10 m3
2365 M	LHS	4.6 x (	1.00 +	1.40	+ 1.0) / 3 x	0.115	=	0.60 m3

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2407 M	RHS	3.4 x (1.20 + 1.00) / 2 x	0.115	=	0.43 m3
	LHS	1.4 x 0.80 av x	0.075	=	0.08 m3
2415 M	RHS	2 x 1.00 av x	0.075	=	0.15 m3
2417 M	LHS	5 x (0.90 + 1.50 + 0.8) / 3 x	0.115	=	0.61 m3
2426 M	LHS	9.8 x (1.20 + 1.60 + 1.3 + 1.8) / 4 x	0.075	=	1.08 m3
2440 M	RHS	6.4 x (1.30 + 1.00) / 2 x	0.115	=	0.85 m3
2445 M	LHS	3.4 x (1.20 + 0.80) / 2 x	0.115	=	0.39 m3
2460 M	RHS	3.2 x (0.70 + 0.50) / 2 x	0.075	=	0.14 m3
2466 M	RHS	4.5 x (0.80 + 1.25 + 1.5) / 3 x	0.075	=	0.40 m3
2523 M	LHS	5.8 x (0.80 + 1.30 + 0.7) / 3 x	0.115	=	0.62 m3
2529 M	RHS	1 x 0.70 av x	0.075	=	0.05 m3
2567 M	RHS	2.5 x (0.80 + 1.20 + 0.6) / 3 x	0.115	=	0.95 m3
2570 M	LHS	2.7 x (1.00 + 0.50) / 2 x	0.075	=	0.15 m3
2590 M	LHS	9.3 x (0.60 + 1.60 + 0.6 + 1.0) / 4 x	0.075	=	0.66 m3
	RHS	1 x 0.60 av x	0.075	=	0.05 m3
	LHS	1.3 x 0.40 av x	0.075	=	0.04 m3
2596 M	LHS	4.4 x (0.90 + 1.20 + 0.7) / 3 x	0.075	=	0.31 m3
2612 M	RHS	2.4 x (0.90 + 1.30) / 2 x	0.115	=	0.30 m3
2621 M	RHS	1.1 x 0.70 av x	0.075	=	0.06 m3
2623 M	RHS	2.6 x (1.00 + 1.60) / 2 x	0.115	=	0.39 m3
2632 M	RHS	5.5 x (1.00 + 1.60 + 0.8) / 3 x	0.075	=	0.47 m3
2644 M	RHS	6.2 x (1.20 + 1.30 + 0.5) / 3 x	0.115	=	0.71 m3
2646 M	RHS	7.3 x (0.70 + 1.50 + 0.8) / 3 x	0.115	=	0.84 m3
2665 M	RHS	12.4 x (0.70 + 1.40 + 0.9) / 3 x	0.15	=	1.86 m3
2705 M	RHS	1.3 x 0.80 av x	0.075	=	0.08 m3
2712 M	RHS	12 x (1.20 + 1.10 + 0.8) / 3 x	0.075	=	0.93 m3
2711 M	LHS	3 x (1.10 + 0.90) / 2 x	0.115	=	0.35 m3
2715 M	LHS	4.8 x (1.20 + 1.50 + 0.5) / 3 x	0.075	=	0.38 m3
2727 M	Center	1.1 x 1.20 av x	0.075	=	0.10 m3
2729 M	RHS	1.3 x (1.00 + 0.60) / 2 x	0.115	=	0.12 m3
2750 M	LHS	9 x (0.60 + 0.50) / 2 x	0.075	=	0.37 m3
2759 M	LHS	8 x (0.60 + 1.60) / 2 x	0.075	=	0.66 m3
3015 M	Center	4 x (2.00 + 1.00) / 2 x	0.15	=	0.90 m3
3425 M	RHS	7.3 x (1.10 + 1.80 + 0.9) / 3 x	0.15	=	1.39 m3
3776 M	RHS	9 x (0.90 + 1.20 + 1.0) / 3 x	0.075	=	0.70 m3
3792 M	LHS	1.5 x 1.00 av x	0.075	=	0.11 m3
3807 M	LHS	7.8 x (1.00 + 1.60 + 0.8) / 3 x	0.115	=	1.02 m3
	RHS	1.8 x 0.60 av x	0.115	=	0.12 m3
	RHS	1 x 0.80 av x	0.115	=	0.09 m3
3858 M	LHS	2.8 x (0.60 + 1.00) / 2 x	0.115	=	0.26 m3
3878 M	Center	5.2 x (2.90 + 3.10) / 2 x	0.15	=	2.34 m3
3887 M	RHS	6.8 x (1.10 + 1.70) / 2 x	0.115	=	1.09 m3
3894 M	LHS	3.2 x (0.90 + 1.40) / 2 x	0.075	=	0.28 m3
4143 M	RHS	5.3 x (1.20 + 2.00 + 0.8) / 2 x	0.15	=	1.59 m3

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NAME OF Road:-

BANDA CHAUK TO ARJUN BIJULIA

Sl. No.	MORD Ref.No	Description	Unit	NO S	LENGTH	WIDT H	HEIGHT	QUANTITY	RATE	AMOUNT (in Rs.)
1		Brick BAT Filling Providing & filling Brick Bats in ditches including cost of Brick Bats and labour all complete job as per specification and direction of E/I								
		As per Appendix	cum					142.72		
		O CH Center	cum		0.00	x	0.150	=	0.00	
		Net Qty						142.72	2,004.96	2,86,139.00
									TOTAL =	2,86,139.00
									TOTAL COST in Rs	2,86,139.00

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Restored quantity - 142.72m³

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कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, बेनीपट्टी।

पत्रांक:- 2187 / बेनीपट्टी

दिनांक:- 13-12-2021

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेनीपट्टी।

सेवा में,

अधीक्षण अभियंता,
ग्रामीण कार्य विभाग,
कार्य अंचल, दरभंगा।

विषय:- ग्रामीण कार्य विभाग, कार्य प्रमंडल, बिरौल अंतर्गत वर्ष-2021 में आई बाढ़ के कारण क्षतिग्रस्त पथों का Motorable कार्य का स्थल जाँचोंपरांत प्राक्कलन समर्पित करने के संबंध में।

प्रसंग:- भवदीय ज्ञापांक:- 2142 दिनांक:- 15.11.21
महाशय,

उपर्युक्त विषय के संबंध में कहना है कि कार्य प्रमंडल, बिरौल अंतर्गत वर्ष-2021 में आई बाढ़/अतिवृष्टि से क्षतिग्रस्त पथों का Motorable कार्य का स्थल जाँचोंपरांत निम्न वर्णित 30 अदद् प्राक्कलन समर्पित किया जाता है :-

क्रम संख्या	प्रखंड का नाम	पथ का नाम	राशि (लाख में)
1	Biraul	Rupnagar To Godam Tol.	0.20000
2	Biraul	Sonbehat To Mushahari	0.71500
3	Biraul	Hanuman Nagar To Sonpur	1.90300
4	Biraul	Bhadhar To Nadiyami (MR)	0.28100
5	Biraul	Paghari To Paghari Purab	0.64000
6	Biraul	Bhadhar To Nadiyami (PMGSY)	2.66700
7	Biraul	Afjala To Bharhi	9.05100
8	Biraul	Pokhram REO Road To Chengwara	0.69900
9	Biraul	Pokhram To Kamlabadi	0.15300
10	Biraul	Kataiya To Harijan Tola	0.23800
11	Biraul	Kataiya To Bhadharpatti	3.04800
12	Biraul	Bairiya Tola To Mahthaur	0.35500
13	Biraul	Badlu Sharma Ara Mil To Navdega	0.86900
14	Biraul	Ganesh Chaudhary Ke Ghar Se Dadokhar	0.63100
15	Biraul	Sahasram To Jagdishpur	2.20700
16	Biraul	Pataniya To Jagannathpur	16.61300
17	Biraul	Bairampur To Amba	3.45600

18	Biraul	Banda Chauk Se Arjun Bijuliya	3.38100
19	Biraul	T04 To Khothi	0.48900
20	Biraul	Arga Sahjani To Banduhli	0.11500
21	Biraul	Karpuri Chauk To Arga Usri	6.07300
22	Biraul	L029 To Rajbanni	0.56500
23	Biraul	Tarbana Pul To Kataiya Mushari	6.80900
24	Gaurabauram	Basauli To Maliah Tola	1.41337
25	Gaurabauram	Mansara to Pharsahi	2.99855
26	Gaurabauram	Parsarma To Sarauni	1.47935
27	Gaurabauram	Ashiya To Palwa	0.77144
28	Gaurabauram	Gaghnia Gachi To Bishanpur	0.25427
29	Gaurabauram	Kunauni To Adharpur	9.20390
30	Gaurabauram	Aashi To Bishunpur	3.31485

अनु०:- यथोक्त ।

विश्वासभाजन,

अ.नं०/मा.स.
13-12-21

कार्यपालक अभियंता,

ग्रा०का०वि०, कार्य प्रमंडल, बेनीपट्टी ।