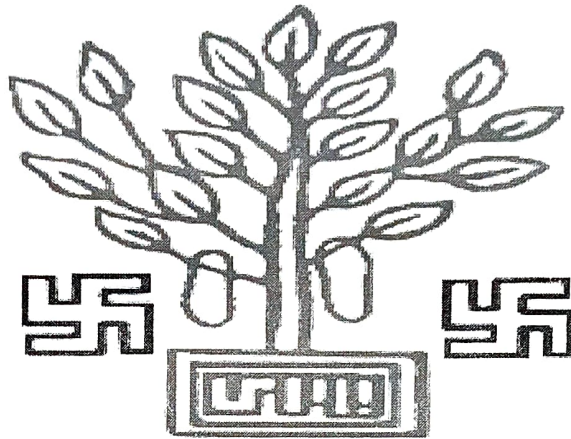


10

RURAL WORKS DEPARTMENT



GOVERNMENT OF BIHAR

NAME OF ROAD:-

BISTORIYA TO JAGTA

DIVISION:-

R.W.D, WORKS DIVISION, FORBESGANJ

CIRCLE:-

R.W.D, WORK CIRCLE, KISHANGANJ

BLOCK:-

RANIGANJ

ESTIMATED COST

884711.00

Inspection Report for flood damage work

Date:

1. Name of PIUs- RWD torbesgai

2. Name of Block/Road- Ranigai / Bistonia to jagta

A. For Road

1. Damage Location/Chainage : 6.7 Km

2. Damage Length : 19 + 30 mtr = 49 mtr

3. Nature of Damage : Flood damage depth up to 1.7 m & d. cut

4. Details of Restoration

i Material being used in Restoration

ii Equipment/Tools being used in Restoration works:

iii Procedure taken up in Restoration works

iv Restored Length

: Local Sand, EC Bag, Bamboo, tie
d B. Bats. Equipment used only
: Tractor Trolley Killing all cuts
: Properly in dense Area

B. For Bridge

1. Damage Location/Chainage :

2. Damage Length :

3. Nature of Damage :

4. Details of Restoration :

i Material being used in Restoration

ii Equipment/Tools being used in Restoration works:

iii Procedure taken up in Restoration works

iv Restored Length

N.A



Signature of JE/AE/EE



Signature

(Name of Inspector)

Abstract of Cost

Name of Work : Estimate for Repairing/Restoration/Making Motorable Roads Damaged during flood in 2020 in ARARIA District

Name of Road:

BISTORIYA TO JAGTA

Block: RANIGANJ

District: ARARIA

Divison : RWD, Works Division, FORBESGANJ

Circle: RWD, Work Circle, KISHANGANJ

Sl No.	Description	Unit	Quantity (m3)	Rate (Rs)	Amount (Rs)
1	Filling of local sand obtained from river bed, watering & ramming, all complete job as per specification & direction of Engineer-in-charge.				
		Cum	627.00	627.77	393611.79
2	Supplying of EC bag, filling of local sand, stitching and placing in position as per the direction of Engineer-in-charge.				
		Per Bags	3814.02	37.35	142453.65
3	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.				
		Cum	135.72	1870.43	253854.76
	TOTAL AMOUNT =				789920.20
	ADD 12.00 %GST=				94790.42
	SAY TOTAL AMOUNT =				884710.62

884711.00


JE

RWD SUB DIVISION-RANIGANJ



AE

RWD SUB DIV.
RANIGANJ


EE

RWD WORKS DIV. FORBESGANJ

Technically Approved for ₹ 8,84,711.00 (Rupees Eight Lakh Eighty four Thousand Seven hundred eleven) only.


Superintending Engineer
Rural Works Department
Works Circle, Kishanganj

SE
KISHANGANJ

Detailed Estimate

Name of Road:

BISTORIYA TO JAGTA

Sl No.	Items of Works	Nos.	L (m)	B (m)	D (m) IN (Av.)	Quantity (m3)
1	Filling of local sand obtained from river bed, watering & ramming, all complete job as per specification & direction of Engineer-in-charge.					
		1	19.00	7.00	1.50	199.50
		1	30.00	7.50	1.90	427.50
					TOTAL=	627.00
					Total Qty =	627.00
2	Supplying of EC bag, filling of local sand, stitching and placing in position as per the direction of Engineer-in-charge.					
		2	26.00	1.00	1.50	78.00
		2	15.00	1.00	1.00	30.00
					TOTAL=	108.00
					Total No. of EC Bags =(108X35.315)	3814.02
					SAY NO OF BAGE=	3814
3	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.					
		1	19.00	4.80	0.60	54.72
		1	30.00	4.50	0.60	81.00
					Total Qty. =	135.72

Cupik
5/11/20

JE

RWD SUB DIV- RANIGANJ

802
5/11/20

AE

RWD SUB DIV. RANIGANJ RWD WORKS DIV. FORBESGANJ

EE

NAME OF ROAD:- RESTORATION OF ROAD FROM JUMMAN CHOWK TO RAMPUR ROAD TO DURGA MANDIR VIA

Analysis for Carriage by Road & Rail

District:- Araria **Block:-** Forbesganj

Sl No	Item with Source	Unit	Source	Pucka / Surface		Katcha		Loading & Unloading Cost	Carriage Cost by Rail Head	Total	Min Total
				8.00 4.99	x 7.52 x 20.00 Km = Rs 241.12	8.00 4.99	x 18.19 x 0.00 Km = Rs 0.00				
2	Stone Metal Gr-III/GSB (Pakur by Rail 250 Km)	Cum	Mirzachowki	8.00 4.99	x 7.52 x 55.00 Km = Rs 663.09	8.00 4.99	x 18.19 x 0.00 Km = Rs 0.00	189.26	1350.25	1740.83	Rs. 1789.83
5	Course Sand	Cum	Jagdishpur	8.00 4.99	x 7.52 x 348.00 Km = Rs 4195.53	8.00 4.99	x 18.19 x 0.00 Km = Rs 0.00	102.59			Rs. 4298.12
7	Local Sand	Cum	Local	8.00 6.29	x 16.27 x 8.00 Km = Rs 165.55	8.00 6.29	x 25.43 x 1.00 Km = Rs 32.34	102.59			Rs. 300.48
8	Brick	1000 Nos	Local	8.00 6.29	x 16.27 x 8.00 Km = Rs 165.55	8.00 6.29	x 25.43 x 1.00 Km = Rs 32.34	188.21			Rs. 386.10
9	Cement	MT	Forbesganj	8.00 6.29	x 7.52 x 15.00 Km = Rs 188.00	8.00 6.29	x 18.19 x 0.00 Km = Rs 0.00	309.64			Rs. 497.64
13	Hume Pipe (1000 mm)	M	Birpur	8.00 10.00	x 16.27 x 65.00 Km = Rs 846.04	8.00 10.00	x 25.43 x 1.00 Km = Rs 20.34	96.59			Rs. 962.97

Cost of Haulage Excluding Loading & Unloading as per SOR

Type of Road	Per Ton. Km by TRACTOR	Per Ton. Km by TRUCK
For Surface Road	16.27	7.52
Unsurface Gravel Road	20.33	9.11
Kachha Road	25.43	18.19

Copy 6/11/20

By 6/11/20

[Signature]