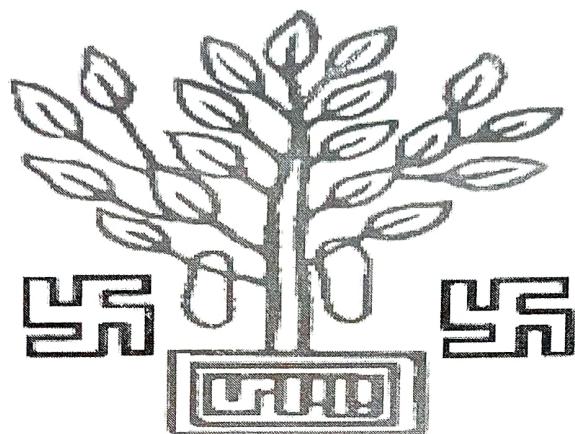


(13)

RURAL WORKS DEPARTMENT



GOVERNMENT OF BIHAR

NAME OF ROAD:- RAHRIYA TO MADHEPURA BORDER

DIVISION:- R.W.D, WORKS DIVISION, FORBESGANJ

CIRCLE:- R.W.D, WORK CIRCLE, KISHANGANJ

BLOCK:- RANIGANJ

ESTIMATED COST

461689.00

Inspection Report for flood damage work

Date:

1. Name of PIUs- RHD

2. Name of Block/Road- Raniganj, Rahanj to Malihpur

A. For Road

1. Damage Location/Chainage :

2. Damage Length : 50 m

3. Nature of Damage : cutting due to flood.

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

50 m

iii Ec bag benton pillar
iv Local sand - Brca set pillars
in cutting

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.D


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:

RAHRIYA TO MADHEPURA BORDER

District: ARARIA

Block: RANIGANJ

Divison : RWD, Works Division, FORBESGANJ

Circle: RWD, Work Circle, KISHANGANJ

Sl No.	Description	Unit	Quantity (m ³)	Rate (Rs)	Amount (Rs)
1	Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401.				
		Mtr.	135.00	3053.50	412222.50
	TOTAL AMOUNT =				412222.50
	ADD 12.00 %GST=				49466.70
	SAY TOTAL AMOUNT =				461689.20
					461689.00

*Sub
Div
11/12*

JE

RWD SUB DIVISION-RANIGANJ

*Sub
Div
11/12*

AE
RWD SUB DIV.
RANIGANJ

*Sub
Div
11/12*

RWD WORKS DIV. FORBESGANJ

Technically approved For Rs 4,61,689=00 (Rupees Four lacss sixty one thousand six hundred Eighty nine) only.

*Sub
Div
11/12*
Superintending Engineer
Rural Works Department
Works Circle, Kishanganj

SE
KISHANGANJ

Detailed Estimate

Name of Road:

RAHRIYA TO MADHEPURA BORDER

No.	Items of Works	Nos.	L (m)	B (m)	D (m) IN (Av.)	Quantity (m3)
1	Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401					
		1	50.00	4.50	0.60	135.00
					Total Qty =	135.00

Copy 2
6/11/2022
JE

Parashuram
AE

EE

RWD SUB DIV- RANIGANJ

RWD SUB DIV. RANIGANJ RWD WORKS DIV. FORBESGANJ

NAME OF ROAD:-

RESTORATION OF ROAD FROM JUMMAN CHOWK TO RAMPUR ROAD TO DURGA MANDIR VIA

District:-

Araria

Block:- Forbesganj

Analysis for Carriage by Road & Rail

Sl No	Item with Source	Unit	Source	Puckta / Surface		Katcha	Carriage Cost by Rail Head	Total	Min Total
				Leasing & Unloading Cost	Leasing & Unloading Cost				
2	Stone Metal Gr-III/GSB (Pakur by Rail 250 Km)	Cum	Mirzachowki	8.00 4.99	x 7.52 x 20.00 Km	= Rs 211.12	9.00 4.99	x 18.19 x 0.00 Km	= Rs 0.00
3	Stone Metal Gr-III/GSB	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
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
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
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
9	Cement	MT	Forbesganj	8.00 8.00	x 7.52 x 16.27 Km	= Rs 188.00	8.00 8.00	x 18.19 x 1.00 Km	= Rs 0.00
13	Hume Pipe (1000 mm)	M	Rampur	10.00	x 65.00 Km	= Rs 846.04	10.00	x 25.43 x 1.00 Km	= Rs 20.34
									96.59

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	16.27
Oursurface Gravel Road	20.33	20.33
Kachha Road	25.43	18.19

25.43
18.19

25.43
18.19

25.43
18.19

W