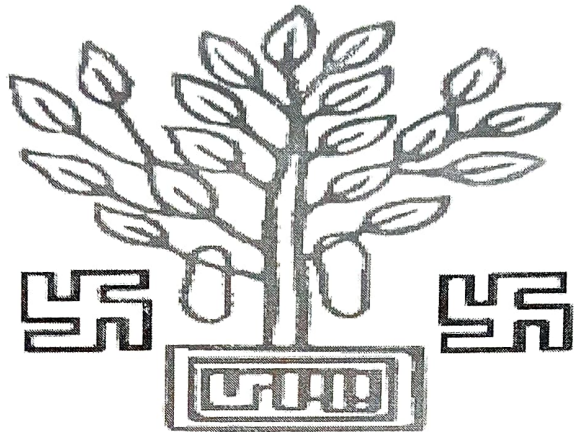


13

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, Rahamya to Madhepur*

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

*E.C bag banson filler
local DSD - Brw bet filling
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.A

[Signature]
Signature of JE/AE/EE

[Signature]

[Signature]
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

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	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


JE

RWD SUB DIVISION-RANIGANJ



AE

RWD SUB DIV.
RANIGANJ


EE

RWD WORKS DIV. FORBESGANJ

*Technically approved For Rs 4,61,689=00 (Rupees Four Lacs Sixty one -
Thousand six hundred Eighty nine) only.*


Superintending Engineer
Rural Works Department
Works Circle, Kishanganj

SE
KISHANGANJ

Detailed Estimate

ame 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


JE

RWD SUB DIV- RANIGANJ


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

Block :- Forbesganj

Ataria

District:-

Sl No	Item with Source	Unit	Source	Pucka / Surface		Kachha		Loading & Unloading Cost	Carriage Cost by Rail Head	Total	Min Total
				8.00 4.99	7.52 x 20.00 Km = Rs 241.12	8.00 4.99	18.19 x 0.00 Km = Rs 0.00				
2	Stone Metal Gr-III/CSB (Pakur by Rail 254 Km)	Cum	Mirzabowki	8.00 4.99	7.52 x 55.00 Km = Rs 663.09	8.00 4.99	18.19 x 0.00 Km = Rs 0.00	189.26	1750.35	1750.35	Rs 1750.35
5	Course Sand	Cum	Jagdishpur	8.00 4.99	7.52 x 348.00 Km = Rs 4195.53	8.00 4.99	18.19 x 0.00 Km = Rs 0.00	102.59			Rs 4298.12
7	Local Sand	Cum	Local	8.00 6.29	16.27 x 8.00 Km = Rs 165.55	8.00 6.29	25.43 x 1.00 Km = Rs 32.34	102.59			Rs 300.48
8	Brick	1000 Nos	Local	8.00 6.29	16.27 x 8.00 Km = Rs 165.55	8.00 6.29	25.43 x 1.00 Km = Rs 32.34	188.21			Rs 386.10
9	Cement	MT	Forbesganj	8.00	7.52 x 25.00 Km = Rs 188.00	8.00	18.19 x 0.00 Km = Rs 0.00	309.64			Rs 497.64
13	Hume Pipe (1000 mm)	M	Illupur	8.00 10.00	16.27 x 65.00 Km = Rs 846.04	8.00 10.00	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	8.00
Unsurface Gravel Road	20.33	9.01
Kachha Road	25.43	18.19

3/11/20

2/11/20