

# RURAL WORKS DEPARTMENT



GOVERNMENT OF BIHAR

CIRCLE – R.W.D. works Circle, Kishanganj

DIVISION – R.W.D. works Division , Kishanganj-1

Name of Work :-	Restoration work for Repair of Road breaches (Damaged by Flood for Motorability in Pmgsy Raod In Paschim Tola to Bastadangi
Block :-	KISHANGANJ
Length of Road:-	0.9 KM
Damage Length:-	27.2 M
Estimated cost :-	Rs 128389.00

Year : 2024-25

## INSPECTION REPORT FOR MOTORABLE WORK

Name of PIUs :- E.E Work Div. Bishanjanj-1

Name of Block/Road :- Bishanjanj/PMusy Road In Paschim Tola to Bestadangi

### A. For Road

1. Damage Location/Chainage :- ch. 180 M

2. Damage Length :- 27.20 M

3. Nature of Damage (Length Wise) (i) Breach :-  
(ii) Crust Damage :- 27.20 M  
(iii) Only Flank Damage :-

Whether traffic fully/Partially obstructed :- Traffic Partially obstructed

### B. Details of Restoration :-

i) Material Being Used in Restoration :- Brick bats

ii) Equipment/Tools Being Used in Restoration Works :- Tractor

iii) Restored Length  
In open Area :- 27.20 M  
In habitation Area :-

iv) If Restoration work done in habitation Area give Reason :-

### B. For Bridge (Size of Bridge/Culvert)

1) Damage Location/Chainage :-

2) No. of Span Damage :-

3) Length of Span :-

4) Nature of Damage (Pier/Abuttment/  
wing Wall/Approach Road Damage) :-

5) Details of Restoration :-

6) Material Being Used in Restoration :-

7) Equipment/Tools Being Used in Restoration Works :-

8) Restored Length :-

Overall Grade of Restoration work (Satisfactory/Unsatisfactory) :-

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12/11/24  
2/14

12/11/24  
AE

Signature of Inspector  
(Official Seal)



## TECHNICAL REPORT

**Name of Work:-** Restoration work for Repair of Road breaches (Damaged by Flood) for Motorability in PMGSY Road in Paschim Tola to Bastisdangi

**Blcok:-** Kishanganj

**Estimated Cost :-**128389.00

The work done estimate has been framed for the restoration (motorable) of traffic for the above road which was damage/washout during the year 2024-25 flood. This Estimate is prepared for restoration work under FDR as per the instruction of Engineer-in-Chief Rural Works Department Patna Vide Letter No. FDR-03-01/2024-89

(A) Source of materials

i) Brick Bats- Local Kiln

ii) Fine sand-Local

iii) Cement bags-Local market

iv) Bamboo-Local

v) Eart- Private land from 1000m lead

vi) Hume pipe- Purnea

(B) **Rate** Carraige has been analyzed on minimum lead. Finished rate has been calculated without contractor's profit on MORD norms. Carraige of materials has been added to finished rate. Basic rates are evaluated from rate of approved by State schedule rate committee. 18% GST, 1% L.cess and S.fee has been added in the estimate with final rate of the executed items



RWD(W) Sub Division  
Kishanganj



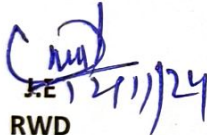
AE  
RWD(W) Sub Division  
Kishanganj





Executive Engineer  
RWD(W) Division  
Kishanganj-1

### ABSTRACT OF COST


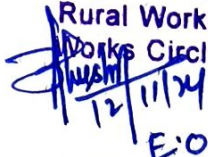
Name of Work :-		Restoration work for Repair of Road breaches (Damaged by Flood) for Motorability in Pmgys Raod In Paschim Tola to Bastadangi
Block :-		Kishanganj
Sl. No.	Particulars	Amount (In Rs.)
A	Cost of Restoration work :-	Rs 113389.00
B	Add Drone videography charge three times	Rs 15000.00
	Total Cost with GST, LC & S.Fee	Rs 128389.00

  
RWD  
Kishanganj

  
A.E  
R.W.D  
Kishanganj

  
E.E  
R.W.D  
Kishanganj - I


Technically approved for Rs 128389 (Rupees one lakh twenty eight thousand three hundred eighty nine) only

  
Superintending Engineer  
Rural Works Department  
Works Circle, Kishanganj  
  
E.O

**Detailed Estimate**

Name of Work :-			Restoration work for Repair of Road breaches (Damaged by Flood) for Motorability in Pmgsy Raod In Paschim Tola to Bastadangi									
Sl. No.	SDB Sl. No.	MORD Ref.No	Description	No.	No.	Length (M)	Width (M)	Height (M)	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
1	WRD	5.7.40	<b>Brick bats</b>									
			Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I									
			At ch.180 m	1	1	11.20	(3.40+4.00)/2	(0.3+0.5)/2	16.58			
			At ch.180m	1	1	5.00	(4.0+5.0)/2	(0.9+1.10+0.8)/3	21.00			
			At ch.180m	1	1	7.00	(0.7+0.9)/2	(0.6+0.3)/2	2.52			
			At ch.180m	1	1	4.00	(0.9+1.10)/2	(0.2+0.3)/2	1.00			
			Total:-						41.10	Cum	2759.12	113389.00
<b>TOTAL</b>												<b>113389.00</b>

  
 J.E.  
 RWD  
 KISHANGANJ

  
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 KISHANGANJ

  
 E.E.  
 RWD  
 KISHANGANJ-1



# MGSY Road in Paschim Tola Bastadangi to Malhana Toli Kishanganj





# PMGSY Road in Paschim Tola Bastadangi to Malhana Toli Kishanganj



*Handwritten signature and date:*  
12/11/24 12.11.24



# PMGSY Road in Paschim Tola Bastadangi to Malhana Toli Kishanganj



Altitude: 25.935384  
Longitude: 87.8377621  
Altitude: 12.2+4m  
Accuracy: 4.4m  
Time: 30-08-2024 2:28  
Site: PMGSY TO PASCHIM  
TOLABASTADANGI  
MALHANA DIST. KISHANGANJ

CMD  
12/11/24  
12.11.24  
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