



# ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

## DETAILED PROJECT REPORT FOR REPAIRING OF ROAD

F.D.R. PART - A (2020)

SH - 63 CULVERT TO BAVANDANGI

### DETAILED ESTIMATE OF F.D.R. REPAIRING ROAD

ROAD LENGTH	0 TO 1800	
DISTRICT	KISHANGANJ	
BLOCK	THAKURGANJ	
DIVISION	KISHANGANJ - 2	
TOTAL LENGTH OF ROAD	1.800	KM
TOTAL COST OF F.D.R. PART - A	21.22 Rs. 38,081	Lacs
ADD G.S.T @ 12%	2.55 Rs. 4,570	Lacs
Add Seigniorage Fee @ 10 %	1.41 Rs. 2,529	Lacs
TOTAL COST OF RESTORATION WORK In Rs.	25.179 Rs. 45,179	Lacs

SUBMITTED BY  
The Executive Engineer,  
Works Division, Kishanganj - 2

Inspection Report for flood damage work

Date: 11.02.2020

1. Name of PIUs- Executive Engineer Rural Works Division Kishanganj-2

2. Name of Block/Road- Thakurganj/SH-63 Culvert to Bavandangi.

**A. For Road**

1. Damage Location/Chainage : 110M

2. Damage Length : 107M

3. Nature of Damage : Bridge damage

4. Details of Restoration :

i. Material being used in Restoration

: H.Pipe, sand bags, bamboo, Brick bats.

ii. Equipment/Tools being used in Restoration works: Tractor

iii. Procedure taken up in Restoration works :

iv. Restored Length : 106.7M

**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  
11/2/20

AE  
11/2/20

20

12/1/20

Signature

(Name of Inspector)



## TECHNICAL REPORT

Name of Work - FDR To Road From SH-63 Culvert to Bavandangp.  
Head - FDR 25.22  
Estimated cost - 45.179 Lacs

The work done estimate has been framed for the restoration (motarable) of traffic for the above road which was damage during the year 2020-2021 flash flood.

(A) Source of materials

Brick Bats - Local Kiln

Fine sand - Local

Cement Bag - Local Market

Aggregate for G.S.B - Matigara (Silliguri) by road up to site.

Bamboo - Local

Earth - Private land from 1000m lead.

(B) Rate - Carriage has been analyzed on minimum lead. Finished rate has been calculated without contractor's profit on MORD norms. Carriage of materials has been added to finished rate. Basic Rates are evaluated from rates approved by State schedule rate committee. 12% GST & 1% Labour cess has been added in the estimate in abstract part.

Sanction of estimate is much needed for payment of the work which was already done.

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11/12/20  
J.E  
R.W.D  
Kishanganj-2

feul  
11/12/20  
A.E  
R.W.D  
Kishanganj-2

Qm  
11/12/20  
E.E  
R.W.D  
Kishanganj-2

**GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD**

NAME OF ROAD : SH - 63 CULVERT TO BAVANDANGI  
DISTRICT KISHANGANJ  
DIVISION KISHANGANJ - 2  
BLOCK THAKURGANJ  
LENGTH OF ROAD (IN KM) 1.800

Sl. No.	ITEM OF WORK	AMOUNT (LAKHS)
1	EARTH WORK	0.000
2	BRICK BAT	36.804
3	G.S.B.	0.000
4	SAND BAG	0.187
5	BAMBOO WORK	0.303
4	HUME PIPE	0.788
TOTAL COST OF PROJECT =		38.084 21.22
Add G.S.T. @ 12%		4.57 2.55
Add Seigniorage Fee @ 10 %		2.529 1.61
Total Cost of Restoration Work =		45.179

*[Signature]*  
JE  
RWD

*[Signature]*  
11/12/2020  
AE  
RWD

*[Signature]*  
EE  
RWD

Technically Approved For Rs. ~~45.179~~ <sup>Twenty</sup> Lacs (Forty five Lacs seventeen thousand nine hundred) only.

*[Signature]*  
30/11/20  
अधीक्षक अभियन्ता  
ग्रामीण कार्य विभाग  
कार्य अंचल, किशनगंज