

## TECHNICAL REPORT

Name of Work - FDR To Road From Boujma to Buiradongi...

Head - FDR

Estimated cost - 13,37,894/- Lacs

The work done estimate has been framed for the restoration (motorable) of traffic for the above road which was damaged 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 (Siliguri) 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.

25/12/20 -  
A.E  
R.W.D  
Kishanganj-1

25/12/20  
A.E  
R.W.D  
Kishanganj-1

C 25/12  
E.E  
R.W.D  
Kishanganj-1

Date:

Inspection Report for flood damage work

1. Name of PIUs- Executive Engineer RWD works division Kishanganj

2. Name of Block/Road- Bajigna to Bajradamgi.

**A. For Road**

1. Damage Location/Chainage : 0.400 Km.

2. Damage Length

: 65 m.

3. Nature of Damage

: washed out flank slope

4. Details of Restoration

:

i. Material being used in Restoration

: Bricks, local sand

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

& bags.

iii. Procedure taken up in Restoration works

: manual.

iv. Restored Length

: 65 m.

**B. For Bridge**

1. Damage Location/Chainage :

{ N.A.

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

:

Signature of JE/AEEE  
22/12/20

22/12/20 C 22/12

22/12/20  
Signature

(Name of Inspector)

Name of work :-

Detailed Estimate  
Baigna to Bajradangi

Sl No	Item	No	Length (avg.)	Width (avg.)	Height (avg.)	Qty	Unit	Rate	Amount
1	Providing and filling empty cement bags with local sand, stitching the bags and placing including supply of sutli etc. all complete job ---E/I	2	50.00	1.80	2.00	360.00			
					Total	360.00	cum		
		=	12713.40 cft	Say	10595.00	Nos	38.14	404093.00	
2	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	65.00	4.80	0.80	249.60			
					Total	249.60	cum	2145.02	535397.00
3	Fillng and spreading local sand over brick bats as per drawing and technical specification Clause 305.3.9	1	65.00	5.00	1.20	390.00			
		0	0.00	0.00	0.00	0.00			
					Total	390.00	cum	626.89	244487.00
								TOTAL	1183977.00
								Add 12 % GST	Rs 142077.00
								Add 1 % L. Ces	Rs 11840.00
								Total Cost	Rs 1337894.00

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25/11/20  
J.E  
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E.E  
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Kishanganj-1

Technically approved for ₹ 13,37,894 = ₹

(Rs. Thirteen Lacs thirty seven thousand and eight hundred

nineteen only)

  
25/11/21