

## TECHNICAL REPORT

Name of Work - FDR To Road From... L.076-707 to Naya lola jhugakatta  
Head - FDR  
Estimated cost - 17.08435 Lacs

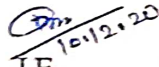
The work done estimate has been framed for the restoration (motarable) of traffic for the above road which was damage during the year 2020-2021 flash flood.


**(A) Source of materials**

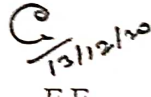
Brick Bats - Local Kiln  
Fine sand - Local  
Cement Bag - Local Market  
Aggregate for G.S.B - Matigara (Silliguri) by road up to site.  
Bamboo - Local  
Earth - Private land from 1000m lead.

**(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.

  
J.E.  
R.W.D  
Kishanganj-1

  
A.E.  
R.W.D  
Kishanganj-1

  
E.E.  
R.W.D  
Kishanganj-1

Inspection Report for flood damage work

Date:- 13.12.20

1. Name of PIUs- R.W.D, Kishanganj-5

2. Name of Block/Road- Bahadurganj / L076- T07 TO Naya T019 Jhingarkanta (VR76)

**A. For Road**

1. Damage Location/Chainage : 900 to 1200 M

2. Damage Length : 174.00 M

3. Nature of Damage : Washed out, Flomk damage

4. Details of Restoration :

i Material being used in Restoration-

: Bamboo, Sand bags, Brick bats etc

ii Equipment/Tools being used in Restoration works: JCV, Tractor

iii Procedure taken up in Restoration works

: Manual

iv Restored Length

: 174.00 M

**B. For Bridge**

1. Damage Location/Chainage :

2. Damage Length :

3. Nature of Damage :

4. Details of Restoration :

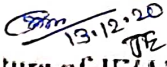
i Material being used in Restoration


ii Equipment/Tools being used in Restoration works:

iii Procedure taken up in Restoration works

iv Restored Length

N.A

  
Signature of JE/ME/EE

  
13/12/20  
JE

  
13/12/20

  
Signature

(Name of Inspector)

## Detailed Estimate

Name of work :-

L076-T07 to Naya Tola Jhingakatta (VR76)

SI No	Item	No	Length	Width	Height	Qty	Unit	Rate	Amount
1	Providing and cutting of 62 mm to 75 mm dia bamboo piles --do--do--E/I	81	3.50	-	-	283.50			
		59	3.25	-	-	191.75	RM		
		Total				475.25	sqm	50.20	23858.00
2	Providing, fitting and fixing 62 mm to 75 mm dia bamboo runners --do--do---E/I.	8	52.00	-	-	416.00	Cum		
		6	32.00	-	-	192.00	RM		
		Total				608.00	sqm	28.53	17346.00
3	Providing and filling empty cement bags with local sand, stitching the bags and placing including supply of sutli etc. all complete job ---- E/I	1	52.00	2.45	2.30	293.02	Cum		
		1	32.00	2.15	1.75	120.40			
		Total				413.42	cum		
		=	14599.93 cft		Say	12167.00	Nos	38.14	464049.00
4	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	90.00	3.50	0.65	204.75			
		1	52.00	1.65	2.30	197.34			
		1	32.00	1.20	1.75	67.20			
		Total				469.29	cum	2145.02	1006636.00
TOTAL								1511889.00	

Add GST@12% 181427.00

Add L.C@1% 15119.00

TOTAL - 1708435.00

Say Rs -

1708400/-  
13/12/20

J.E 10.12.20

RWD

Bahadurganj-1

A.E 11/12/2020

R.W.D

Bahadurganj

E.E

R.W.D

Kishanganj - I

Technically approved for ₹ 1708400/-

(Rs. Seventeen Lacs, eight thousand and four

hundred. ) only

25/12/20