

## TECHNICAL REPORT

Name of Work - FDR To Road From LOG 1-LOG 2 to Gargaon (VR 61)  
Head - FDR  
Estimated cost - 3.04659 Lacs

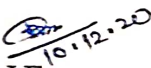
The work done estimate has been framed for the restoration (motarable) of traffic for the above road which was damage during the year 2020-2021 flash flood.


**(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-I.

2. Name of Block/Road- Bahadurganj/LO61-LO62 to Gargaon (VR61)

**A. For Road**

1. Damage Location/Chainage :- 0.130 KM

2. Damage Length :- 45.00 M

3. Nature of Damage : washed out, flood damage

4. Details of Restoration :

i Material being used in Restoration

: Bamboo, sandbags, brick bats

ii Equipment/Tools being used in Restoration works: Tractors, Jev etc

iii Procedure taken up in Restoration works

: Manual

iv Restored Length

: 45.00 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

:

NA

13.12.20 JE  
Signature of JE/Asst JE

13/12/2020 AB

13/12/20

13/12/20  
Signature

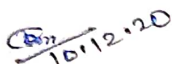
(Name of Inspector)

## Detailed Estimate

Name of work :-

L061-L062 to Gargaon (VR61)

Sl 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	75	2.55	-	-	191.25				
		74	2.45	-	-	181.30				
		Total					372.55	RM	50.20	18702.00
2	Providing, fitting and fixing 62 mm to 75 mm dia bamboo runners in position --do--do-- E/I.	4	45.00	-	-	180.00				
		4	45.00	-	-	180.00				
		Total					360.00	RM	28.53	10271.00
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	2	45.00	0.90	1.50	121.50				
		Total					121.50	cum		
		=	4290.77 cft		Say	3576.00	Nos	38.14	136389.00	
4	Providing laying and spreading brick bats in Road ditches --do--do -- E/I	1	36.00	4.50	0.30	48.60				
		Total					48.60	cum	2145.02	104248.00
		TOTAL								269610.00
Add GST@12%								32353.00		
Add L.C@1%								2696.00		


  
 J.E  
 RWD  
 Bahadurganj-1

  
 A.E  
 R.W.D  
 Bahadurganj

Say Rs - 304700/-  
  
 E.E  
 R.W.D  
 Kishanganj - I

Technically approved for ₹ 304700/-

(Rs. Three Lacs Four thousand and Seven hundred.) only

  
 25/11/24