

TECHNICAL REPORT

Name of Work - FDR To Road From. L075-L045 to Bochagari

Head - FDR

Estimated cost - 51.15949..... 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 PUs- R.W.D, Weighung-1

2. Name of Block/Road- Behadung / 1075-1045 to Bochagerr2

A. For Road

1. Damage Location/Chainage : 0.85 km, 1.50 to 2.60 km

2. Damage Length : - 204.00M

3. Nature of Damage : washed out, plank damage

4. Details of Restoration :

i Material being used in Restoration

: Bamboo, sand bags, Brick bats

ii Equipment/Tools being used in Restoration works:

: JCV, Tractor etc

iii Procedure taken up in Restoration works

: Manual

iv Restored Length

: 204.00M

B. For Bridge

1. Damage Location/Chainage :

2. Damage Length :

3. Nature of Damage :

4. Details of Restoration :

i Material being used in Restoration

:

N.A

ii Equipment/Tools being used in Restoration works:

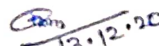
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iii Procedure taken up in Restoration works

:

iv Restored Length

:


Signature of JE/AE/EE


13-12-2020
AB


13/12/20


Signature

(Name of Inspector)

Detailed Estimate

L.075-L.045 to Bochagari

	Item	No	Length	Width	Height	Qty	Unit	Rate	Amount	
	Providing and laying reinforced cement concrete pipe NP3 for culverts of 600 dia, all complete job ---E/I.	6	2.50	-	-	15.00				
		0	0.00	-	-	0.00				
		Total					15.00	RM	3041.87	45628.00
2	Providing and cutting of 62 mm to 75 mm dia bamboo piles--do--do---E/I	100	3.50	-	-	350.00				
		40	3.25	-	-	130.00				
		Total					480.00	RM	50.20	24096.00
3	Providing, fitting and fixing split bamboo woven chachari in position --do--do---E/I	1	40.00	2.80	-	112.00				
		Total					112.00	Sqm	437.08	48953.00
4	Providing, fitting and fixing 62 mm to 75 mm dia bamboo runners --do--do--- E/I.	4	32.00	-	-	128.00				
		8	40.00	-	-	320.00				
		Total					448.00	RM	28.53	12781.00
5	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	32.00	0.50	0.85	13.60				
		4	40.00	0.60	1.50	144.00				
		1	30.00	0.90	1.20	32.40				
		Total					190.00	cum		
		=	6709.85 cft				Sav	5592.00	Nos	38.14
6	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	13.00	1.15	0.85	12.71				
		1	15.00	1.00	0.90	13.50				
		1	32.00	5.20	1.25	208.00				
		1	40.00	5.00	2.50	500.00				
		1	20.00	1.50	0.52	15.60				
		1	10.00	4.50	0.90	40.50				
		1	40.00	1.75	1.50	105.00				
		1	34.00	4.50	1.50	229.50				
		Total					1124.81	cum	2145.02	2412740.00
TOTAL								2757477.00		
Add GST@12%								330897.00		
Add L.C@1%								27575.00		

Say RS- 3115900/-

J.E 10/12/20
RWD
Bahadurganj-1

A.E
R.W.D
Bahadurganj

E.E
R.W.D
Kishanganj - 1

Technically approved for ₹ 3115900/-

Rs. Thirty one Lacs fifteen thousand and nine hundred. Only

25/11/20