

TECHNICAL REPORT

Name of Work – Laucha to Bishanpur Path

Head – FDR

Estimated cost – 9.17465 Laacs

The work done estimate has been framed for the restoration (motrable) of traffic for the above road which was damage during the year 2020-21 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.


10.12.20

J.E
R.W.D
Kishanganj-1


11/12/2020

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 / Lohra to Bishampur path

A. For Road

1. Damage Location/Chainage : 1st km & 7th km

2. Damage Length : 100.00M

3. Nature of Damage : Flank damage, crust damage

4. Details of Restoration :

i Material being used in Restoration

: Bamboo, Sand bags, Soil, Bricks

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

iii Procedure taken up in Restoration works

: Manual

iv Restored Length

: 100.00M

B. For Bridge

1. Damage Location/Chainage :

2. Damage Length :

3. Nature of Damage :

4. Details of Restoration :

i Material being used in Restoration

:

ii Equipment/Tools being used in Restoration works:

:

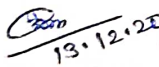
iii Procedure taken up in Restoration works


:

iv Restored Length

:

N/A


13.12.20
Signature of JE/AF/EE


13/12/2020
AE


13/12/20
Inspector


13/12/20
Signature

(Name of Inspector)

Detailed Estimate

Name of work :-

Locha to Bishanpur path

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	50	3.05	-	-	170.80			
		01	2.05	-	-	179.95			
		Total=				350.75	RM	50.20	17608.00
2	Providing, fitting and fixing 62 mm to 75 mm dia bamboo runners --do--do--E/I.	6	34.00	-	-	204.00			
		6	30.00	-	-	216.00			
		Total=				420.00	RM	28.53	11983.00
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	70.00	1.50	2.50	262.50			
		1	30.00	1.20	2.20	79.20			
						341.70	cum		
		=	12067.14 cft		Say	10056.00	Nos	38.14	383536.00
4	Providing laying and spreading brick bats in Road ditches --do--do E/I	1	70.00	1.75	1.50	183.75			
		Total				183.75	cum	2145.02	394147.00
5	Construction of embankment with approved materials deposited at site from borrow pits with lead up to 1000 M,all complete job -----E/I	1	70.00	1.75	0.20	24.50			
		Total				24.50	cum	189.45	4642.00
TOTAL								811916.00	
Add GST@12%								97430.00	
Add L.C@1%								8119.00	

Jm
10.12.20
J.E
RWD
Bahadurganj-1

R
11/12/2020
A.E
R.W.D
Bahadurganj

Say Rs- 917500/-
C
13/12/20
E.E
R.W.D
Kishanganj - I

Technically approved for ₹..... 917500/-

(Rs. Nine Lacs Seventeen thousand and five hundred) only

AM
25/12/20