

TECHNICAL REPORT

Name of Work - FDR To Road From RCC Bridge at Kajlamani to Mohamudpur
Khanbela Cich 4.5km.
Head - FDR
Estimated cost - 2.35615 Laes

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

(A) Source of materials

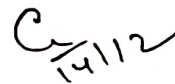
Brick Bats - Local Kiln
Fine sand - Local
Cement Bag - Local Market
Aggregate for G.S.B - Matigara (Silliguri) by road up to site.
Bamboo - Local
Earth - Private land from 1000m lead.

(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 14/12/2020
R.W.D
Kishanganj-1


14/12/20
A.E
R.W.D
Kishanganj-1


14/12
E.E
R.W.D
Kishanganj-1

Inspection Report for Flood damage work

Date:

1. Name of PIUs- Executive Engineer Kishanganj-1

2. Name of Block/Road- Kishanganj / RCC Bridge at Kajalmane
to Mohammadpur Karmach at Ch. 4.5 km

A. For Road

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 :

GSB, B. bal
Tractor
manually
60 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 :


14/12/20

Signature of JE/AF/EE


14/12/20

C.
14/12


14/12/20

Signature

(Name of Inspector)

Name of work

Detailed Estimate

RCC Bridge at Kajalmani to Mohammadpur Khankah at ch.4 km
(BR1BR300)

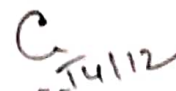
Sl No	Item	No	Length	Width	Height	Qty	Unit	Rate	Amount
1	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401	1	60.00	4.00	0.20	48.00			
						Total 48.00	cum	2198.92	105548.00
2	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	60.00	4.00	0.20	48.00			
						48.00	cum	2145.02	102961.00
TOTAL									208509.00

Add 12 % GST	Rs 25021.00
Add 1 % L. Cost	Rs 2085.00
Total Cost	Rs 235615.00

Say Rs. 235700/-


JE
RWD
Kishanganj-1


AE
RWD
Kishanganj-1


EE
RWD
Kishanganj - I

Technically approved for ₹ 235700/-

(Rs. two Lacs thirty five thousand and seven hundred) only


29/12/21