

TECHNICAL REPORT

Name of Work - FDR To Road From R.C.C. Bridge at Kheilamani to Mahammadpur
Head - FDR Khamka atch 6.0KM (BR/BR361)
Estimated cost - 642746 Lacs

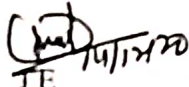
The work done estimate has been framed for the restoration (motarable) of traffic for the above road which was damage during the year 2020-2021 flash flood.

(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:


1. Name of PIUs- Executive Engineer Kishanganj-1
2. Name of Block/Road- Kishanganj / R.C.C. Bridge at Kagalmani
do Mohammadpur Khankeah at ch. 6 km

A. For Road

1. Damage Location/Chainage : 6.00 km.
2. Damage Length : 70m.
3. Nature of Damage : flood
4. Details of Restoration :
i Material being used in Restoration : GSB, B.balt
ii Equipment/Tools being used in Restoration works: JCB, Tractor
iii Procedure taken up in Restoration works : Manually
iv Restored Length : 70m.

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


14/12


14/12/20

Signature

(Name of Inspector)

Name of work :-

Detailed Estimate

RCC Bridge at Kajalmani to Mohammadpur Khankah at ch.6.0km
(BR18R301)

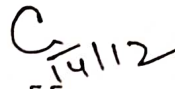
Sl No	Item	No	Length	Width	Height	Qty	Unit	Rate	Amount
1	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401.	1	70.00	5.25	0.10	36.75			
						Total			
						36.75	cum	2198.92	80810.00
2	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	70.00	5.00	0.65	227.50			
						227.50	cum	2145.02	487992.00
TOTAL									568802.00

Add 12 % GST	Rs 68256.00
Add 1 % L.Ces	Rs 5688.00
Total Cost	Rs 642746.00

Say. RS. 642800/-


J.E
RWD
Kishanganj-1


A.E
R.W.D
Kishanganj-1


E.E
R.W.D
Kishanganj - I

Technically approved for ₹ 642800/-

(Rs. Six Lacs ^{two} hundred and Eight

Hundred) only


29/12