

TECHNICAL REPORT

Name of Work - FDR To Road From... *R.C.C. Bridge at Kolha to Meghesh Bhatnagar*
Head - FDR *Khas near Kolha Tala (Br 18-295)*
Estimated cost - *9018.59*..... 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

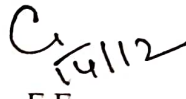
Brick Bats - Local Kiln
Fine sand - Local
Cement Bag - Local Market
Aggregate for G.S.B - Matigara (Silliguri) by road up to site.
Bamboo - Local
Earth - Private land from 1000m lead.

(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.


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 / RCC Bridge at Kallha
A. For Road to Mahesh Bhatnagar Khos near Kallha Tola
BR 18R-295


1. Damage Location/Chainage :
2. Damage Length : 55m.
3. Nature of Damage : Flood
4. Details of Restoration :
i Material being used in Restoration : HP, GSB, B.bah
ii Equipment/Tools being used in Restoration works: Tractor
iii Procedure taken up in Restoration works : Manually
iv Restored Length : 55m.


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 :


Signature of JE/AF/EE


14/12/20


14/12


Signature
(of Inspector)

Name of work

Detailed EstimateRCC Bridge at Kolha to Mahesh Bhatna Khas near Kolha Tola
BR18R-295

Sl No	Item	No	Length	Width	Height	Qty	Unit	Rate	Amount
1	Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1108	4	2.5	-	-	10.00			
						10.00	RM	4781.89	47819.00
2	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	55.00	5.50	0.25	75.63			
		Total				75.63	cum	2198.92	166304.00
3	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	55.00	5.50	0.90	272.25			
						272.25	cum	2145.02	583982.00
TOTAL									798105.00

Add 12 % GST	Rs 95773.00
Add 1 % L. Ces	Rs 7981.00
Total Cost	Rs 901859.00

say. RS. 901900/-

(Signature)
JE 14/12/20
RWD
Kishanganj-1

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

(Signature)
14/12
E.E.
R.W.D.
Kishanganj - I

Technically approved for ₹ 901900/-

(Rs Nine Lacs one thousand and nine

Hundred) only

(Signature)
29/12