

TECHNICAL REPORT

Name of Work - FDR To Road From *Asura Ghat Bihar Border to Bostadip.*
Head - FDR
Estimated cost - *360.1415.00* Lacs

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.

(Signature)
J.E 14/12/2020
R.W.D
Kishanganj-1

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

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

Inspection Report for flood damage work

Date:

1. Name of PIUs: Executive Engineer, Khatang - I

2. Name of Block/Road: Khatang / Durgach Bihar Rangeh (to Bistachung)
(FDR Road)

A. For Road

1. Damage Location/Chainage :

2. Damage Length : 45 m

3. Nature of Damage :

4. Details of Restoration :

i Material being used in Restoration :

ii Equipment/Tools being used in Restoration works: GCB, Shovel, Brick bats

iii Procedure taken up in Restoration works :

iv Restored Length : Manually -

45 m

B. For Bridge

1. Damage Location/Chainage :

2. Damage Length :

3. Nature of Damage :

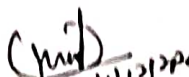
4. Details of Restoration :

i Material being used in Restoration :

ii Equipment/Tools being used in Restoration works: NA

iii Procedure taken up in Restoration works :

iv Restored Length :


Signature of JE/AE/EE


14/12/20

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Signature

(Name of Inspector)

Area of work

Detailed Estimate

Asura Garh Bihar Border to Bastadangi (FDR Road)

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 (CMC) and compacting with smooth wheel roller to achieve the desired density, complete as per	1	30.00	3.50	0.20	21.00	sqm	2168.92	45517.00
					Total	21.00			
2	Providing and filling empty cement bags with local sand, stitching the bags and placing including supply of sulfate, all complete job	1	30.00	0.80	1.00	24.00	cum		
					Total	24.00			
			847.58 cft		Bag	706.00	nos	38.14	26927.00
3	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	35.00	2.00	1.10	77.00			
		1	10.00	2.50	1.50	37.50			
					Total	114.50	cum	2145.02	245615.00
					TOTAL				315769.00
					Add 12 % GST				Rs 38245.00
					Add 1 % I. Cost				Rs 3167.00
					Total Cost				Rs 360141.00

360, Rs 360141/-

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JE
RWD
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Technically approved for Rs 360141/-

(Rs. Three Lacs sixty thousand and one hundred) only

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29/12