

TECHNICAL REPORT

Name of Work - FDR To Road From... *Asym Gath Bihar Border to Bastadagi*
Head - FDR
Estimated cost - *284.533* m 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 / Asusa near Bihari

A. For Road Border to Bastadangi (FDR Record)

1. Damage Location/Chainage :

2. Damage Length : 32m

3. Nature of Damage : flood

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

: B. bar, Bamboo, Sand
Tractor
Manually
32m

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/AE/EE


14/12/20


14/12


Signature

(Name of Inspector)

Detailed Estimate

Name of work

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 OMC, and compacting with smooth wheel roller to achieve the desired density, complete	1	25.00	4.10	0.20	20.50			
					Total	20.50	sqm	2108.02	45078.00
2	Providing and filling empty cement bags with local sand, stitching the bags and placing including supply of suttli etc. all complete job ----	1	25.00	0.80	1.00	20.00			
					Total	20.00	cum		
			700.30 cft		Say	589.00	Nos	38.14	22464.00
3	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	22.00	2.00	1.10	48.40			
		1	10.00	2.50	1.50	37.50			
					Total	85.90	cum	2145.02	184257.00
					TOTAL				251799.00

Add 12 % GST	Rs 30216.00
Add 1 % L. Ces	Rs 2518.00
Total Cost	Rs 284533.00

Say, Rs. 284500/-

(Signature)
J.E
RWD
Kishanganj-1

(Signature)
A.E
RWD
Kishanganj-1

(Signature)
E.E
R.W.D
Kishanganj - I

Technically approved for ₹ 284500/-

(Rs. Two ^{four} Lacs Eight ^{four} thousand and ^{five} hundred) only

(Signature)
25/1/24