

TECHNICAL REPORT

Name of Work - FDR To Road From PMGSY road to Senthel tola, hetgaon.

Head – FDR

Estimated cost = 26,37,759 = 09 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.

25/12/20-

J.E

R.W.D

Kishanganj-1

[Signature]
25/12/20

A.E

R.W.D

Kishanganj-1

C₂₅/12

E.E

R.W.D

Kishanganj-1

Inspection Report for Flood damage work

Date:

1. Name of PIUs- Executive Eng. RWD works division, Kishanganj-1.

2. Name of Block/Road- Terhagaonh/ PMWSY road to Santhal
tola, hatgaon.

A. For Road

1. Damage Location/Chainage : 0.400 km.

2. Damage Length : 240m.

3. Nature of Damage : washed out flank damage.

4. Details of Restoration :

i Material being used in Restoration

: local sand, bags,
Borch bets, bombos.

ii Equipment/Tools being used in Restoration works:

: Tractor.

iii Procedure taken up in Restoration works

: manual.

iv Restored Length

: 240m.

B. For Bridge

1. Damage Location/Chainage :

2. Damage Length :

3. Nature of Damage :

4. Details of Restoration :

N.A.

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

12/12/20

12/12/20

12/12

Signature

12/12/20

(Name of Inspector)

Scanned by CamScanner

Work :-

Detailed Estimate

PMGSY Road To Santhaal Tola Hatgaon

Item		No	Length (avg.)	Width (avg.)	Height (avg.)	Qty	Unit	Rate	Amount	
1	Providing and cutting of 62 mm to 75 mm dia bamboo piles to size and making shoes, all complete job ----E/I	700	4.00		-	2800.00				
		Total					2800.00	sqm	50.20	140560.00
2	Providing, fitting and fixing 62 mm to 75 mm dia bamboo runners in position at every vertical pile with 150 mm long nails or 38 swg G.I. wire including cost of G.I. wire or nails complete job as per specification and direction of E/I.	5	200.00	-	-	1000.00				
		Total					1000.00	sqm	28.53	28530.00
3	Providing and filling empty cement bags with local sand, stitching the bags and placing including supply of sutli etc. all complete job ----E/I	3	30.00	2.00	3.00	540.00				
		3	30.00	2.00	2.80	504.00				
		2	30.00	2.20	2.90	382.80				
		Total					1426.80	cum		
		= 50387.44 cft Say					41990.00	Nos	38.14	1601499.00
4	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	3	30.00	2.00	0.60	108.00				
		3	30.00	1.80	0.60	97.20				
		2	30.00	1.60	0.60	57.60				
		Total					262.80	cum	2145.02	563711.00
		TOTAL					2334300.00			
					Add 12 % GST		Rs 280116.00			
					Add 1 % L. Ces		Rs 23343.00			
					Total Cost		Rs 2637759.00			

Sd/-
25/12/20
J.E
RWD
Kishanganj-1

Sd/-
25/12/20
A.E
R.W.D
Kishanganj-1

Sd/-
25/12
E.E
R.W.D
Kishanganj - I

Technically approved for ₹. 26,37,759 = 00 .

(Rs. twenty six Lacs thirty seven thousand and seven hundred

fifty-nine) only.

Sd/-
25/12/20