

## TECHNICAL REPORT

Name of Work - FDR To Road From... *PMGSY Road to Dhulwadi Mahingaon*  
Head - FDR  
Estimated cost - *457594* 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.

*(Signature)*  
J.E  
R.W.D  
Kishanganj-1

*(Signature)*  
A.E  
R.W.D  
Kishanganj-1

*(Signature)*  
E.E  
R.W.D  
Kishanganj-1

Inspection Report for flood damage work

Date:

1. Name of PIUs- Executive Engineer Kishangemj - 8  
2. Name of Block/Road- Kishangemj / P.M. Road to  
Dhulbasi Mahingaon.

**A. For Road**

1. Damage Location/Chainage :  
2. Damage Length : 210m  
3. Nature of Damage : flood  
4. Details of Restoration :  
i Material being used in Restoration : Bunker Sandbags, Blubs  
ii Equipment/Tools being used in Restoration works: Manually  
iii Procedure taken up in Restoration works : Trench  
iv Restored Length : 210m

**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/AE/EE

  
14/12/20

  
14/12

  
10/12/2020  
Signature

(Name of Inspector)

# Detailed Estimate

PMGSY Road to Dhulwari Mahingaon


Name of work :-

SI No	Item	No	Length	Width	Height	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	306	1.50	-	-	459.00			
		15	2.00	-	-	30.00			
		Total				489.00	sqm	50.20	24548.00
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	4	100.00	-	-	400.00			
		6	50.00	-	-	300.00			
		Total				700.00	sqm	28.53	19971.00
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	1	100.00	0.45	1.50	67.50			
		1	42.00	0.45	0.60	11.34			
		Total				78.84	cum		
4	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	=	2784.23 cft		Say	2320.00	Nos	38.14	88485.00
		1	35.00	1.15	0.65	26.16			
		1	28.00	1.00	0.90	25.20			
		1	15.00	1.15	0.45	7.76			
		1	12.00	1.25	0.65	9.75			
		1	10.00	1.30	0.75	9.75			
		1	30.00	1.25	0.60	22.50			
		1	35.00	1.15	0.30	12.08			
		1	28.00	1.00	0.30	8.40			
		1	15.00	1.15	0.30	5.18			
		Total				126.78	cum	2145.02	271946.00
		TOTAL							

Say. Rs. 457600/-

  
J.E.  
RWD  
Kishanganj-1


  
A.E.  
R.W.D.  
Kishanganj-1

  
E.E.  
R.W.D.  
Kishanganj - I

Technically approved for ₹ 457600/-

(Rs. Four Lacs Fifty Seven Thousand and Six Hundred only)

Hundred only

  
25/11/24