

## TECHNICAL REPORT

Name of Work - FDR To Road From PMWSY to parich Tola

Head - FDR

Estimated cost - 391.055 Laacs

The work done estimate has been framed for the restoration (notarable) 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

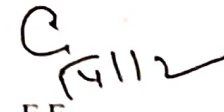
Earth - Private land from 1000m lead.

- (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 - I

2. Name of Block/Road- Kishanganj / PMWSY Road to


Panch Tola

**A. For Road**

1. Damage Location/Chainage : 84 m  
2. Damage Length :  
3. Nature of Damage : Flood  
4. Details of Restoration :  
i Material being used in Restoration : Sand bags, Brickbats  
ii Equipment/Tools being used in Restoration works: Tractor, Bamboo  
iii Procedure taken up in Restoration works : Manually  
iv Restored Length : 84 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 :  
iii Procedure taken up in Restoration works :  
iv Restored Length :

  
14/12/20

Signature of JE/AF/EE

  
14/12/20

  
14/12

  
10/11/2020  
Signature

(Name of Inspector)

# Detailed Estimate


Name of work :-

PMGSY Road to Panch Tola

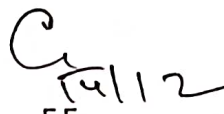
SI No	Item	No	Length	Width	Height	Qty	Unit	Rate	Amount
1	Providing and cutting of 62 mm to 75 mm dia bamboo piles to size and making shoes, all complete job ----E/I	210	1.65	-	-	346.50			
		65	1.20	-	-	78.00			
		Total				424.50	sqm	50.20	21310.00
2	Providing, fitting and fixing 62 mm to 75 mm dia bamboo runners in position at every vertical pile with 150 mm long nails or 38 swg G.I. wire	8	35.00	-	-	280.00			
		3	15.00	-	-	45.00			
		Total				325.00	sqm	28.53	9272.00
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	10.00	0.45	0.90	4.05			
		1	12.00	0.50	1.00	6.00			
		1	10.00	1.25	1.20	15.00			
		1	15.00	0.50	0.60	4.50			
		1	27.00	1.35	1.00	36.45			
		1	10.00	0.60	1.10	6.60			
		Total				72.60	cum		
		=	2563.87 cft		Say	2137.00	Nos	38.14	81505.00
4	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	10.00	2.00	1.00	20.00			
		1	12.00	1.25	1.30	19.50			
		1	10.00	1.15	0.68	7.82			
		1	15.00	1.35	1.10	22.28			
		1	27.00	2.50	0.45	30.38			
		1	10.00	1.40	0.65	9.10			
		Total				109.08	cum	2145.02	233979.00
TOTAL								346066.00	

Add 12 % GST	Rs 41528.00
Add 1 % L. Ces	Rs 3461.00
<b>Total Cost</b>	<b>Rs 391055.00</b>

Say, Rs. 391100/-

  
J.E.  
RWD  
Kishanganj-1


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

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

Technically approved for ₹. 391100/-

(Rs. Three Lacs, Ninety one thousand and one

hundred.) only

  
25/11/24