

TECHNICAL REPORT

Name of Work – FDR To Road From PMGSY Road to Dakshin tola

Head – FDR

Estimated cost – 207434 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.

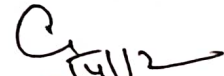
Sanction of estimate is much needed for payment of the work which was already done.


J.E. 14/11/20

R.W.D
Kishanganj-1


A.E. 14/11/20

R.W.D
Kishanganj-1


E.E. 14/11/20

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 Dakashin Teley*

A. For Road

1. Damage Location/Chainage :
2. Damage Length : *93 m*
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

: *Bamboo sand bags, S. bags*
: *Tractor*
: *Manually*
: *93 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

[Signature]
14/12/20
Signature of JE/AF/EE

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14/12

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14/12/20
Signature

(Name of Inspector)

Detailed Estimate

PMGSY Road to Dakshin tola

Sl 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	50	1.50	-	-	75.00			
		10	1.00	-	-	10.00			
		Total				85.00	sqm	80.20	4267.00
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	20.00	-	-	80.00			
		4	15.00	-	-	60.00			
		Total				140.00	sqm	28.53	3994.00
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	41.00	1.00	0.90	36.90			
		1	24.00	0.70	0.80	13.44			
		4	7.00	0.60	0.65	10.92			
		Total				61.26	cum		
4	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	=		2163.40 cft	Say	1803.00	Nos	38.14	68765.00
		1	41.00	1.10	0.30	13.53			
		1	24.00	1.15	0.65	17.94			
		4	7.00	1.00	0.65	18.20			
		Total				49.67	cum	2145.02	108543.00
		TOTAL							

Add 12 % GST	Rs 22028.00
Add 1 % L. Ces	Rs 1836.00
Total Cost	Rs 207434.00

Say Rs. 207400/-

(Signature)
JE
RWD
Kishanganj-1

(Signature)
AE
RWD
Kishanganj-1

(Signature)
EE
RWD
Kishanganj - I

Technically approved for ₹ 207400/-

(Rs. Two Lacs seven thousand and four hundred) only

(Signature)
25/1/21