

TECHNICAL REPORT

Name of Work – FDR To Road From... Baigra Madarsa to Gwala tali.

Head – FDR

Estimated cost – ...17,12,288=∞ Laes

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

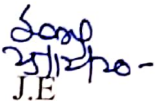
Aggregate for G.S.B – Matigara (Silliguri) by road up to site.

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.

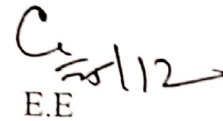
Sanction of estimate is much needed for payment of the work which was already done.


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 RND works Division Kishanganj-1

2. Name of Block/Road- Tesbagachh/Balgua Madassa to Gwala Toli

A. For Road

1. Damage Location/Chainage : 0.800 Km

2. Damage Length : 80m

3. Nature of Damage : washed out from K damage

4. Details of Restoration :

i Material being used in Restoration

: Brack bats local sand, sand bags, & boulders.

ii Equipment/Tools being used in Restoration works:

: Tractor

iii Procedure taken up in Restoration works

: manual

iv Restored Length

: 80m

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/AE/EE


13/12/20

C
13/12

Signature

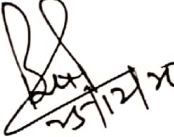
(Name of Inspector)

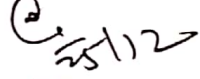
Detailed Estimate Baigana Madarsa to Gwala Toli

ame of work :-


SI No		Item	No	Length (avg.)	Width (avg.)	Height (avg.)	Qty	Unit	Rate	Amount
1		Providing and laying reinforced cement concrete pipe NP3 for culverts of 600 dia, all complete job -----E/I.	6	2.50	-	-	15.00			
			0	0.00	-	-	0.00			
			Total				15.00	RM	3041.87	45628.00
							1600.00			
2		Providing and cutting of 62 mm to 75 mm dia bamboo piles to size and making shoes, all complete job ----E/I	2	200.00	4.00	-	1600.00	RM	50.20	80320.00
			Total				1600.00			
							260.00			
3		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.	4	65.00	-	-	260.00	RM	28.53	7418.00
			Total				260.00			
							330.00			
4		Providing and filling empty cement bags with local sand, stitching the bags and placing including supply of sutli etc. all complete job ----E/I	2	50.00	1.10	3.00	330.00	cum		
			Total				330.00			
			= 11653.95 cft Say				9712.00	Nos	38.14	370416.00
							281.60			
5		Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	80.00	4.40	0.80	281.60	cum	2145.02	604038.00
			Total				281.60			
							650.00			
6		Fillling and spreading local sand over brick bats as per drawing and technical specification Clause 305.3.9	1	65.00	5.00	2.00	650.00			
			0	0.00	0.00	0.00	0.00			
			Total				650.00	cum	626.89	407479.00
							TOTAL		1515299.00	
								Add 12 % GST	Rs 181836.00	
								Add 1 % L. Ces	Rs 15153.00	
								Total Cost	Rs 1712288.00	

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


A.E
R.W.D
Kishanganj-1


E.E
R.W.D
Kishanganj - I

only).....
 (Rs. Lacs thousand and
 Technically approved for ₹
 Technically approved for ₹ 17,12,288 = 00
 (Rs. seven Lacs twelve thousand and two hundred
 eighty-eight) only


25/12/20