

RURAL WORKS DEPARTMENT



GOVERNMENT OF BIHAR



CIRCLE - R.W.D. works Circle, Kishanganj

DIVISION - R.W.D. works Division , Kishanganj-1

Name of Work - Restoration of road Murgi Gaddi Sarai To T03

Block - Kochadhaman

Estimated cost - Rs 256839.00

Year : 2020-21

TECHNICAL REPORT

Name of Work - FDR To Road From.....*Musse Ghati Sarai to T03*

Head - FDR

Estimated cost -*2-568*..... 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 (Siliguri) 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.

P
05.12.20

J.E
R.W.D
Kishanganj-1

Partha
07/12/20

A.E
R.W.D
Kishanganj-1

C
13/12

E.E
R.W.D
Kishanganj-1

Inspection Report for flood damage work

Date:

1. Name of PIOUS. RWD Kishanpur-1.

2. Name of Block/Road- mursi sadak to T-3 under Kocheshwar block.
Sarai

A. For Road

1. Damage Location/Chainage : start point.

2. Damage Length : 50.00 m.

3. Nature of Damage : flank damage & Deep side cutting

4. Details of Restoration :

i Material being used in Restoration : Bambus, sand bags, brick bats.

ii Equipment/Tools being used in Restoration works: Tractor.

iii Procedure taken up in Restoration works : manual.

iv Restored Length : 50.00 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 :

Omam
13/12/20
AE

Signature of JE/AE/EE

13-12-20
JE

C
13/12

13/12/20

Signature

(Name of Inspector)

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, अररिया

Detailed Estimate

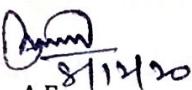
Name of work :-

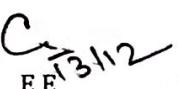
Restoration of road Murgi Gaddi Sarai To T03

Sl No	Item	No	Length	Width	Height	Qnty	Unit	Rate	Amount
1	Providing and cutting of 62 mm to 75 mm dia bamboo piles to size and making shoes, all	67	1.20	-	-	80.40	RM	50.20	9056.00
		50	2.00	-	-	100.00			
					Total	180.40			
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	60.00	-	-	240.00	RM	28.53	9415.00
		3	30.00	-	-	90.00			
					Total	330.00			
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	25.00	0.90	1.50	33.75	cum	38.14	83336.00
		1	20.00	0.90	1.20	21.60			
		1	20.00	0.45	0.75	6.75			
		1	30.00	0.45	0.90	12.15			
					Total	74.25			
		=	2622.14 cft		Say	2185.00	Nos		
4	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	25.00	1.00	0.45	11.25	cum	2145.02	125484.00
		1	20.00	1.15	0.45	10.35			
		1	20.00	1.20	0.60	14.40			
		1	30.00	1.00	0.75	22.50			
					Total	58.50			
									Total:- Rs 227291.00
									Add GST @ 12 % :- Rs 27275.00
									Add LC @ 01 % :- Rs 2273.00
									Total cost of Restoration with GST & LC:- Rs 256839.00

Say Rs 256800/-

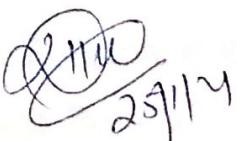

 05.12.2020
 J.E
 RWD
 Kochadhaman


 8/12/20
 A.E
 R.W.D
 Kochadhaman


 13/12
 E.E
 R.W.D
 Kishanganj - I

Technically approved for Rs 256800/-

(Rs. Two Lacs Fifty thousand and Eight hundred.) only


 25/12

अधीक्षण अभियन्ता
 ग्रामीण कार्य विभाग
 जनरल अंचल, किशगंज
 ग्रामीण कार्य विभाग
 जनरल अंचल, किशगंज