

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 from Dhansona to Pipla Via Phulwari

Block - Kochadhaman

Estimated cost - Rs 315916.00

Year : 2020-21

TECHNICAL REPORT

Name of Work – FDR To Road From *Dhaansone to Phulwari* *pible via*

Head – FDR

Estimated cost – *3.159* Lacs

The work done estimate has been framed for the restoration (motorable) of traffic for the above road which was damaged 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.

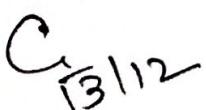
(B) Rate - Carriage has been analyzed on minimum lead. Finished rate has been calculated without contractor's profit on MORD norms. Carriage of materials has been added to finished rate. Basic Rates are evaluated from rates approved by State schedule rate committee. 12% GST & 1% Labour cess has been added in the estimate in abstract part.

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


05-12-2020
J.E

R.W.D
Kishanganj-1


A.E
R.W.D
Kishanganj-1


E.E
R.W.D
Kishanganj-1

Date: Inspection Report for flood damage work
1. Name of PUs. RWD Kishanpur - 1.
2. Name of Block/Road- Dhansone to Pible via Phulwari under Kochchhaman block

A. For Road

1. Damage Location/Chainage :
2. Damage Length : 85.00 m.
3. Nature of Damage : Flank damaged deep side cutting
4. Details of Restoration :
i Material being used in Restoration : sand bags, brick bats.
ii Equipment/Tools being used in Restoration works: tractor.
iii Procedure taken up in Restoration works : manual
iv Restored Length : 85.00 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 :


13/12/20
AE

Signature of JE/AE/EE


13.12.20
JE


C/3/12


13/12/20

Signature

(Name of Inspector)
कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमणन, अररिया

Detailed Estimate

Name of work :-

Restoration of road from Dhansona to Pipla Via Phulwari

Sl No	Item	No	Length	Width	Height	Qnty	Unit	Rate	Amount	
1	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	20.00	0.50	0.90	9.00				
		1	25.00	0.60	1.20	18.00				
		1	30.00	1.20	1.20	43.20				
					Total	70.20	cum			
		=	2479.11 cft	Say	2066.00	Nos	38.14	78797.00		
2	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	20.00	1.15	0.90	20.70				
		1	25.00	1.00	0.90	22.50				
		1	30.00	1.00	1.20	36.00				
		1	10.00	1.20	1.20	14.40				
					Total	93.60	cum	2145.02	200774.00	
									Total:- Rs 279571.00	
									Add GST @ 12 %:- Rs 33549.00	
									Add LC @ 01 %:- Rs 2796.00	
									Total cost of Restoration with GST & LC:- Rs 315916.00	


 05.12.020
 J.E
 RWD
 Kochadhaman


 08/12/20
 A.E
 R.W.D
 Kochadhaman

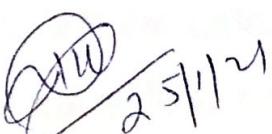
Say RS - 316000/-


 C/3/12
 E.E
 R.W.D
 Kishanganj - I

Technically approved for ₹ 316000/-

(Rs. Three Lacs. Sixteen thousand and)

only


 25/11/21

अधीक्षण अभियन्ता
 ग्रामीण कार्य विभाग
 कार्य अंचल, किशानगंज