

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 Deshiya Toli Hat to Lohiya Kandar via Jagir Basti

Block - Bahadurganj

Estimated cost - Rs 726949.00

Year : 2020-21

TECHNICAL REPORT

Name of Work - FDR To Road From *Desira Goli hat to Lohia Kander via Jaser bari*.

Head - FDR

Estimated cost - *7.269* 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.

SP
09.12.2020

J.E
R.W.D
Kishanganj-1

AK
09/12/2020

A.E
R.W.D
Kishanganj-1

C
13/12/2020

E.E
R.W.D
Kishanganj-1

Inspection Report for flood damage work

Date:

1. Name of PIUs- RWD, Kishanpur-1.

2. Name of Block/Road- Dericoli hat do Lohia Kander via sagir

besti under Behedusam block.

A. For Road

1. Damage Location/Chainage : 2nd Km.

2. Damage Length : 45.00 m.

3. Nature of Damage : Wash out in 45m length.

4. Details of Restoration :

i Material being used in Restoration : Flu, Bamboo, sand bags,

ii Equipment/Tools being used in Restoration works: Bolick bats.

iii Procedure taken up in Restoration works: Toetoo.

iv Restored Length : manual

: 45.00 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 :

Signature of JE/AE/EE


13.12.2020


13/12/2020

AE


13/12/2020

EE


13/12/2020

Signature

(Name of Inspector)

कार्यपालक अधियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, अररिसा

Detailed Estimate

Name of work :-

Restoration of road from Deshiya Toli Hat to Lohiya Kandar
via Jagir Basti

Sl No	Item	No	Length	Width	Height	Qty	Unit	Rate	Amount					
1	Construction of embankment with approved materials deposited at site from borrow pits with lead up to 1000 M, all complete job ----E/I	1	45.00	6.00	1.50	405.00			76727.00					
		0	0.00	0.00	0.00	0.00								
		0	0.00	0.00	0.00	0.00								
		Total		405.00	cum	189.45								
2	Providing and cutting of 62 mm to 75 mm dia bamboo piles to size and making shoes, all complete job ----E/I	50	3.50	-	-	175.00			16692.00					
		45	3.50	-	-	157.50								
		Total		332.50	RM	50.20								
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	52.00	-	-	208.00			13238.00					
		8	32.00	-	-	256.00								
		Total		464.00	RM	28.53								
		Total		8343.17 cft	Say	6953.00	Nos	38.14	265187.00					
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	1	45.00	1.50	3.50	236.25		cum	Rs 643318.00					
		0	0.00	0.00	0.00	0.00								
		Total		236.25										
		=	8343.17 cft		Say	6953.00	Nos	38.14	265187.00					
5	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	45.00	3.75	0.75	126.56		cum	Rs 77198.00					
		0	0.00	0.00	0.00	0.00								
		0	0.00	0.00	0.00	0.00								
		Total		126.56	cum	2145.02								
Total:-									Rs 643318.00					
Add GST @ 12 % :-									Rs 77198.00					
Add LC @ 01 % :-									Rs 6433.00					
Total cost of Restoration with GST & LC:-									Rs 726949.00					

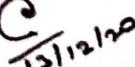

09.12.026

J.E.
RWD
Bahadurganj


09/12/2020

A.E.
R.W.D
Bahadurganj

Say RS - 726900/-


13/12/2020

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

Technically approved for Rs. 726900/-

(Rs. Seven Lacs Sixty thousand and nine hundred) only


25/11/24

अमृतेश्वर अम्बेडकर
ग्रामीण कार्य विभाग
कार्य अंचल, किशनगंज