

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 PMGSY Road Masjid Tola to Mohamadnagar School
Block	-	Bahadurganj
Estimated cost	-	Rs 495205.00

Year : 2020-21

TECHNICAL REPORT

Name of Work - FDR To Road From PMGSY Road merged tola to
Mohammadnagar school.
Head - FDR
Estimated cost - 3.887 Lacs

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.


09.12.2020

J.E
R.W.D
Kishanganj-1


9/12/2020

A.E
R.W.D
Kishanganj-1


13/12/20

E.E
R.W.D
Kishanganj-1

Inspection Report for flood damage work

Date:

1. Name of PIUs- RWD Kishoredev-1.

2. Name of Block/Road- PMWSY Road near to school to Mohammednagar
School under Behadrasari Block.

A. For Road

1. Damage Location/Chainage :

2. Damage Length : 40.00 m.

3. Nature of Damage : Wash out of Road in 30 m.

4. Details of Restoration :

i Material being used in Restoration

: Rec pipe, Brick beds.

ii Equipment/Tools being used in Restoration works: tractor, JCB.

iii Procedure taken up in Restoration works : manual.

iv Restored Length : 40.00 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/AF/EE

13.12.2020
JE

13/12/2020
RE

13/12/20

13/12/20
Signature

(Name of Inspector)


कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, अररिया


Detailed Estimate


Name of work :-

Restoration of road from PMGSY Road Masjid Tola to
Mohamadnagar School

Sl No	Item	No	Length	Width	Height	Qty	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	2	30.00	1.00	1.20	72.00			
		1	10.00	1.00	1.20	12.00			
		Total					84.00	cum	
		=	2966.46 cft		Say	2472.00	Nos	38.14	94282.00
2	Providing and laying reinforced cement concrete pipe NP3 for culverts of 1000 dia, all complete job -----E/I.	3	2.50	-	-	7.50			
		Total					7.50	RM	4781.89
3	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	30.00	5.00	0.90	135.00			
		1	10.00	1.15	0.75	8.63			
		Total					143.63	cum	2145.02
Total:-									Rs 438235.00
Add GST @ 12 % :-									Rs 52588.00
Add LC @ 01 % :-									Rs 4382.00
Total cost of Restoration with GST & LC:-									Rs 495205.00


 09-12-2020
 J.E.
 RWD
 Bahadurganj



 09-12-2020
 A.E.
 R.W.D
 Bahadurganj

Say. Rs. 495200/-

 13/12/20
 E.E.
 R.W.D
 Kishanganj - I

Technically approved for ₹ 495200/-

Four Lacs ninety thousand and two

Hundred only


 29/12/20
 अधीक्षण अभियन्ता
 ग्रामीण कार्य विभाग
 कार्य अंचल, किशनगंज