

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 Koimari to Aarif Wakil Tola
Via Khalil Munsi Tola Duhliya

Block - Bahadurganj

Estimated cost - Rs 553538.00

Year : 2020-21

TECHNICAL REPORT

Name of Work – FDR To Road From... *Kaimosi to Aarit wakil tola via kha*

Head – FDR

Estimated cost – 5.535 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.

09.12.20
J.E

R.W.D
Kishanganj-1

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 PIIUs- RWB, Kishanpur-1.

2. Name of Block/Road- Kishanpur to Areeb wakil tale via Khalil.

Munni tale Duhler border Behadur sot block.

A. For Road

1. Damage Location/Chainage :

2. Damage Length : 240 m.

3. Nature of Damage :

Plank damage

4. Details of Restoration :

i Material being used in Restoration :

E/W & sand bags.

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

iii Procedure taken up in Restoration works: manual.

iv Restored Length : 240 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

P
13-12-2020
JE

R
13/12/2020
DE

C
13/12/2020

Qd
13/12/2020

Signature

(Name of Inspector)
कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, अररिंग

Detailed Estimate

Name of work:-

Restoration of road from Koimari to Aarif Wakil Tola Via
Khalil Munsi Tola Duhliya

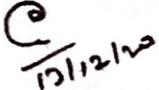
Sl No	Item	No	Length	Width	Height	Qty	Unit	Rate	Amount			
1	Providing and filling empty cement bags with local sand, stitching the bags and placing including supply of sutli etc. all complete job ----E/I	1	40.00	0.75	0.80	24.00						
		1	17.00	0.75	1.50	19.13						
		1	14.00	0.75	2.50	26.25						
		1	17.00	0.75	2.00	25.50						
		1	46.00	1.15	2.65	140.19						
		1	26.00	0.75	3.00	58.50						
		1	30.00	0.75	1.50	33.75						
		1	30.00	0.75	1.25	28.13						
		1	20.00	0.75	1.20	18.00						
				Total	373.45	cum						
		=	13188.39 cft	Say	10990.00	Nos	38.14	419159.00				
2	Construction of embankment with approved materials deposited at site from roadway cutting and excavation from drain and foundation of other structures graded and compacted all complete as per approved design, specifications and direction of E/I	1	40.00	1.15	0.85	39.10						
		1	17.00	1.00	0.90	15.30						
		1	14.00	1.25	1.20	21.00						
		1	17.00	2.00	1.50	51.00						
		1	46.00	1.15	0.35	18.52						
		1	26.00	2.50	0.90	58.50						
		1	30.00	1.75	1.50	78.75						
		1	30.00	1.00	1.50	45.00						
		1	20.00	1.15	2.00	46.00						
				Total	373.17	cum	189.45	70697.00				
Total:- Rs 489856.00												
Add GST @ 12 % :- Rs 58783.00												
Add LC @ 01 % :- Rs 4899.00												
Total cost of Restoration with GST & LC:- Rs 553538.00												


09.12.2020

J.E
RWD
Bahadurganj


09.12.2020

A.E
R.W.D
Bahadurganj

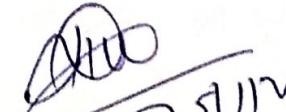

10/12/2020

E.E
R.W.D
Kishanganj - I

SAY. RS - 553500/-

Technically approved for ₹ 553500/-

(Rs. Five Lacs ^{three} fifty thousand and five hundred) only


अधीक्षण अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, किशनगंज