

RURAL WORKS DEPARTMENT



GOVERNMENT OF BIHAR

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

DIVISION – R.W.D. works Division , Kishanganj-2

Name of Work - T04 Bisani to Milik Basti

Block - Pothia

Estimated cost - Rs 375113.00

FDR
Year : 2020-21

TECHNICAL REPORT

Name of Work – FDR To Road From..... 604 Buisani to mile Bashi
Head – FDR
Estimated cost – 378100/- Lacs

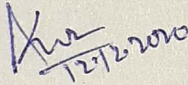
The work done estimate has been framed for the restoration (motorable) of traffic for the above road which was damage during the year 2020-2021 flash flood.

(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.

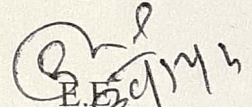
Sanction of estimate is much needed for payment of the work which was already done.


12/12/2020

J.E
R.W.D
Kishanganj-2


12/12/2020

A.E
R.W.D
Kishanganj-2


12/12/2020

R.W.D
Kishanganj-2

Inspection Report for flood damage work

Date:

1. Name of PIUs-

E-E-R-W-D (W) DIV- Kishanganj-2

2. Name of Block/Road-

Polthra / To 4 Bisani to Milk Basti

A. For Road

1. Damage Location/Chainage : 0.100 km

2. Damage Length : 130 m

3. Nature of Damage : washed out flat chimage

4. Details of Restoration :

i Material being used in Restoration

: Local sand, Bamboo Bates

ii Equipment/Tools being used in Restoration works:

Bamboo.

iii Procedure taken up in Restoration works

: Tractor maintained.

iv Restored Length

130 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:

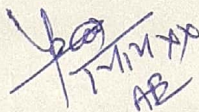
iii Procedure taken up in Restoration works

:

iv Restored Length

:

Signature of JE/AE/EE


T-1111 X10
AB


Signature

(Name of Inspector)

Detailed Estimate

of work :-

T04 Bisani to Milik Basti

S. No.	Item	No	Length (avg.)	Width (avg.)	Height (avg.)	Qty	Unit	Rate	Amount
1	Construction of embankment with approved materials deposited at site from roadway cutting and excavation from drain and foundation of other structures graded and compacted to meet requirement of Tables 300.1 and 300.2 as per Technical Specification Clause 301.5	1	30.00	8.00	0.35	84.00			
		1	5.00	6.50	0.45	14.63			
		1	30.00	5.75	0.30	51.75			
		1	30.00	6.20	0.40	74.40			
		1	14.00	5.50	0.35	26.95			
		1	25.00	5.25	0.45	59.06			
		1	30.00	6.20	0.10	18.60			
		1	25.00	6.50	1.15	186.88			
					Total	516.26	cum	189.45	97806.00
2	Construction of granular sub-base by providing well graded material, all complete job-----E/I	1	30.00	4.00	0.15	18.00			
		1	5.00	4.10	0.20	4.10			
		1	30.00	4.00	0.20	24.00			
		1	30.00	4.05	0.20	24.30			
		1	14.00	3.85	0.15	8.09			
		1	25.00	4.00	0.10	10.00			
		1	30.00	4.00	0.15	18.00			
					Total	106.49	cum	2198.92	234152.00
TOTAL									331958.00

Add 12 % GST=	Rs 39835.00
Add 1 % L.Cess=	Rs 3320.00
Total Cost	Rs 375113.00

Add Seigniorage Interest

M 3000000

M 37811300

Sum 37810000

[Signature]
J.E
RWD
Pothia

[Signature]
A.E
R.W.D
Pothia

[Signature]
R.W.D
Kishanganj - 2

Technically approved for ₹ 378,10000

(Rs. Three Lacs Seventy eight thousand and one

hundred) only

[Signature]
30/11/16
ग्रामीण अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, किशंगंज