

RURAL WORKS DEPARTMENT



GOVERNMENT OF BIHAR

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

DIVISION – R.W.D. works Division , Kishanganj-1

Name of Work - Kathamatha to Tappu Part-1

Block - Kochadhaman

Estimated cost - Rs 2969971.00

Year : 2020-21

TECHNICAL REPORT

Name of Work – FDR To Road From... Kathamath to Teppe Pond-1.

Head – FDR

Estimated cost – 29.699 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

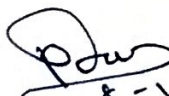
Aggregate for G.S.B – Matigara (Silliguri) by road up to site.


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.


8-12-20
J.E
R.W.D
Kishanganj-1


10/12/20
A.E
R.W.D
Kishanganj-1


17/12/20
E.E
R.W.D
Kishanganj-1

Inspection Report for flood damage work

Date:

1. Name of PIUs- Keshamsant-1.

2. Name of Block/Road- Keshamsant to Tappe Post-1.

A. For Road

1. Damage Location/Chainage :

2. Damage Length : 1200 M.

3. Nature of Damage : Potholes in Road.

4. Details of Restoration :

i Material being used in Restoration : GSB

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

iii Procedure taken up in Restoration works : manual.

iv Restored Length : 1200 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 :


8-12-20
Signature of JE/AE/EE


14/12/20
Signature


Signature

(Name of Inspector)

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, अररिका

Detailed Estimate

Name of work :-

Kathamatha to Tappu Part-1

Name of work		No	Length	Width	Height	Qty	Unit	Rate	Amount
1	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401.	1	150.00	3.00	0.60	270.00			
		1	50.00	3.75	0.30	56.25			
		1	60.00	2.00	0.45	54.00			
		1	20.00	2.10	0.30	12.60			
		1	80.00	2.15	0.30	51.60			
		1	50.00	2.00	0.45	45.00			
		1	70.00	1.80	0.25	31.50			
		1	40.00	3.50	0.20	28.00			
		1	110.00	1.50	0.30	49.50			
		1	60.00	3.00	0.30	54.00			
		1	50.00	3.25	0.20	32.50			
		1	25.00	1.50	0.60	22.50			
		1	140.00	3.00	0.50	210.00			
		1	30.00	3.75	0.30	33.75			
		1	60.00	2.00	0.20	24.00			
		1	80.00	2.10	0.60	100.80			
		1	50.00	2.15	0.60	64.50			
		1	20.00	2.00	0.20	8.00			
		1	30.00	1.80	0.60	32.40			
		1	40.00	1.85	0.60	44.40			
Total						1225.30	cum	2145.02	2628293.00
Total:-									Rs 2628293.00
Add GST @ 12 % :-									Rs 315395.00
Add LC @ 01 % :-									Rs 26283.00
Total cost of Restoration with GST & LC:-									Rs 2969971.00

P. Dam
8-12-20
J.E
RWD
Kochadhaman

Chinnu
10/12/20
A.E
R.W.D
Kochadhaman

C
14/12/20
E.E
R.W.D
Kishanganj - I

Technically approved for ₹ 2969971/-

(Rs. ^{Nine}Twenty ^{Nine}Lacs ^{Sixty}thousand and ^{Nine}hundred

seventy one) only

[Signature]
25/1/21
अधीक्षक अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, किशनगंज