

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 Kathalbari to Kumhar toli path

Block - Bahadurganj

Estimated cost - Rs 229386.00

Year : 2020-21

TECHNICAL REPORT

Name of Work – FDR To Road From. Kethalbarua to Kuanherotoli Path.

Head – FDR

Estimated cost – 2-294 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.

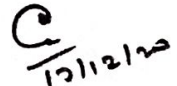
Sanction of estimate is much needed for payment of the work which was already done.


09.12.20

J.E
R.W.D
Kishanganj-1


09/12/20

A.E
R.W.D
Kishanganj-1


12/12/20

E.E
R.W.D
Kishanganj-1

Inspection Report for Flood damage work

Date:

1. Name of PIUs- R.W.D. Kishanpura-1.

2. Name of Block/Road- Kathalbari to Kuanharoli under
Behadurpura block.

A. For Road

1. Damage Location/Chainage :

2. Damage Length : 14.00 m

3. Nature of Damage : Culvert damage

4. Details of Restoration :

i Material being used in Restoration

: Rec pipe, brick bats.

ii Equipment/Tools being used in Restoration works: Grader, 5 CB

iii Procedure taken up in Restoration works : manual.

iv Restored Length : 14.00 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
AF


13/12/2020


13/12/2020

Signature

(Name of Inspector)

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, अररि


Detailed Estimate


Name of work :-

Restoration of road from Kathalbari to Kumhar toli path

| Sl No | Item | No | Length | Width | Height | Qty | Unit | Rate | Amount |
|---|--|----|--------|-------|--------|-------|-------|------|--------------|
| 1 | Providing and laying reinforced cement concrete pipe NP3 (600mm) for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1106. | 3 | 2.50 | - | - | 7.50 | | | |
| | | | | | | Total | 7.50 | Mtr | 3041.87 |
| | | | | | | | | | 22814.00 |
| 2 | Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I | 1 | 7.00 | 5.00 | 1.20 | 42.00 | | | |
| | | 1 | 5.00 | 5.00 | 1.20 | 30.00 | | | |
| | | 1 | 2.00 | 5.00 | 1.20 | 12.00 | | | |
| | | | | | | Total | 84.00 | Cum | 2145.02 |
| | | | | | | | | | 180182.00 |
| Total:- | | | | | | | | | Rs 202996.00 |
| Add GST @ 12 % :- | | | | | | | | | Rs 24360.00 |
| Add LC @ 01 % :- | | | | | | | | | Rs 2030.00 |
| Total cost of Restoration with GST & LC:- | | | | | | | | | Rs 229386.00 |

Say Rs - 229400/-



 09.12.20
 J.E
 RWD
 Bahadurganj


 09/12/20
 A.E
 R.W.D
 Bahadurganj


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

Technically approved for ₹ 229400/-

(Rs. Two Lacs ^{nine} ^{thousand} and ^{four} ^{hundred} only)


 25/11/24
 अधीक्षण अभियन्ता
 ग्रामीण कार्य विभाग
 कार्य अंचल, किशनगंज