

TECHNICAL REPORT

Name of Work - FDR To Road From 4050-707 to Bara Amhari (VR 50)

Head - FDR

Estimated cost - 5,55,988 Laes

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.

 16.12.20

J.E

R.W.D

Kishanganj-1

 11/12/2020

A.E

R.W.D

Kishanganj-1

E.E

R.W.D

Kishanganj-1

Inspection Report for Flood damage work

Date:- 12.12.20

1. Name of PIUs- R.W.D, Kishanganj- I

2. Name of Block/Road- Bahadurganj / Lohy - To 7 To Bara Aambari (VRSy)

A. For Road

1. Damage Location/Chainage : 4.25 K.M

2. Damage Length : 44.00 M

3. Nature of Damage : Washed out, flank damage

4. Details of Restoration :

i Material being used in Restoration

: Bamboo, ^{sand} ~~cement~~ bags, Brick bats

ii Equipment/Tools being used in Restoration works:

: JCV, Tractor

iii Procedure taken up in Restoration works

: Manual

iv Restored Length

: 44.00 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

:

N/A

12.12.20
Signature of JE/AF/EE

12/12/2020
AB

12/12/20

12/12/20
Signature

(Name of Inspector)

Detailed Estimate

work :-

L054-T07 to Bara Aambari (VR54)

| | Item | No | Length | Width | Height | Qty | Unit | Rate | Amount |
|-------|---|-------|-------------|-------|--------|---------|------|-----------|-----------|
| | Providing and cutting of 62 mm to 75 mm dia bamboo piles ---do---do--E/I | 75 | 2.00 | - | - | 150.00 | | | |
| | | 50 | 2.10 | - | - | 105.00 | | | |
| | | Total | | | | 255.00 | RM | 50.20 | 12801.00 |
| 2 | Providing, fitting and fixing 62 mm to 75 mm dia bamboo runners in position- do--do-- E/I. | 8 | 35.00 | - | - | 280.00 | | | |
| | | 8 | 40.00 | - | - | 320.00 | | | |
| | | Total | | | | 600.00 | RM | 28.53 | 17118.00 |
| 3 | 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 | 19.00 | 1.20 | 1.50 | 34.20 | | | |
| | | 1 | 5.00 | 1.20 | 1.30 | 7.80 | | | |
| | | 1 | 11.00 | 1.20 | 1.20 | 15.84 | | | |
| | | 1 | 9.00 | 1.20 | 1.20 | 12.96 | | | |
| | | Total | | | | 70.80 | cum | | |
| | | = | 2500.30 cft | | Say | 2084.00 | Nms | 38.14 | 79484.00 |
| 4 | Providing laying and spreading brick bats in Road ditches all complete as per approved design. specifications and direction of E/I | 1 | 19.00 | 3.50 | 1.50 | 99.75 | | | |
| | | 1 | 5.00 | 3.50 | 1.30 | 22.75 | | | |
| | | 1 | 11.00 | 1.50 | 1.20 | 19.80 | | | |
| | | 1 | 9.00 | 2.00 | 1.50 | 27.00 | | | |
| | | Total | | | | 169.30 | cum | 2145.02 | 363152.00 |
| TOTAL | | | | | | | | 472555.00 | |

J.E
RWD
Bahadurganj-1

A.E
R.W.D
Bahadurganj

E.E
R.W.D
Kishanganj - I

Technically approved for ₹ 534000/-

(Rs. five Lacs. thirty four thousand and ---)

only

27/12