



# ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

## DETAILED PROJECT REPORT FOR FDR



Construction of RCC HL Bridge from Jarang  
to Lohbandra road to suraghat

Name of the Road :-

|                       |                    |        |     |
|-----------------------|--------------------|--------|-----|
| DISTRICT              | Muzaffarpur        |        |     |
| DIVISION              | Muzaffarpur East-2 |        |     |
| BLOCK                 | Gaighat            |        |     |
| Damage LENGTH OF ROAD | :                  | 0.080  | KM  |
| CONSTRUCTION COST     | :                  | 20.389 | Lac |

Submitted By :- Executive Engineer  
RWD Work Division Muzaffarpur East-2

### GENERAL ABSTRACT

Name of Road Construction of RCC HL Bridge from Jarang  
to Lohbandra road to suraghat

District Muzaffarpur

Block Bochaha

Division Muzaffarpur East-2

Damage length

| Sl no                          | DESCRIPTION      | AMOUNT (LAKHS)                   |
|--------------------------------|------------------|----------------------------------|
|                                |                  | 1956204.80                       |
| 1                              | Brick-Bats       | 15538.20                         |
| 2                              | Local Sand       | <del>671159.80</del><br>67218.30 |
| 3                              | HP               | 0.00                             |
| 4                              | Cement Bag       | 2038961.30                       |
|                                | GARAND SUB TOTAL | 2038961.30                       |
| TOTAL COST OF PROJECT IN LACS= |                  | 20,38,902.80                     |

A.E

Say B. 20.39 lacs

Post facto technical sanctioned for Rs. 20.39 lacs  
(Twenty lacs thirty nine thousand) only.

Superintending Engineer  
Rural Works Department  
Work Circle: Muzaffarpur

Name of Road-

Construction of RCC HL Bridge from Jarang  
to Lohbandra road to suraghat

Block-

Gaighat

| Measurement for Supplying of Brick Bats |          |     |               |              |                     |                   |                         |                   |
|-----------------------------------------|----------|-----|---------------|--------------|---------------------|-------------------|-------------------------|-------------------|
| S. No                                   | Chainage | Nos | Length<br>(M) | Width<br>(M) | Av.<br>Width<br>(M) | Thicknes<br>s (M) | Av.<br>Thickness<br>(M) | Quantity<br>(Cum) |
| 1                                       |          | 1   | 80.00         |              | 5.0                 |                   | 3.70                    | 1480.00           |
| Total (Cum) :-                          |          |     |               |              |                     |                   |                         | 1480.00           |

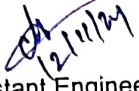
  
Assistant Engineer,  
Rural Works Department,  
Work Sub Division, Gaighat  
Muzaffarpur East-2

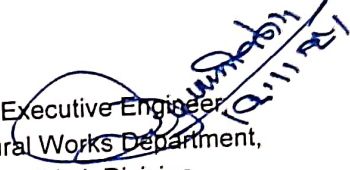
  
Executive Engineer,  
Rural Works Department,  
Work Division,  
Muzaffarpur East-2

Name of Road- Construction of RCC HL Bridge from Jarangto Lohbandra road to suraghat

Block- Gaighat

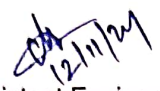
| Measurement for Supplying of local Sand |          |     |            |           |               |                |                   |                |
|-----------------------------------------|----------|-----|------------|-----------|---------------|----------------|-------------------|----------------|
| S. No                                   | Chainage | Nos | Length (M) | Width (M) | Av. Width (M) | Thicknes s (M) | Av. Thickness (M) | Quantity (Cum) |
| 1                                       |          | 1   | 80.00      |           | 5.0           |                | 0.15              | 60.00          |
| Total (Cum) :-                          |          |     |            |           |               |                |                   | 60.00          |

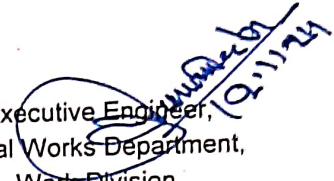
  
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Rural Works Department,  
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Muzaffarpur East-2

  
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Rural Works Department,  
Work Division,  
Muzaffarpur East-2

Name of Road- Construction of RCC HL Bridge from Jarangto Lohbandra road to suraghat  
Block- Gaighat

| Measurement for Supplying of HP |          |     |               |              |                     |                   |                         |                 |
|---------------------------------|----------|-----|---------------|--------------|---------------------|-------------------|-------------------------|-----------------|
| S. No                           | Chainage | Nos | Length<br>(M) | Width<br>(M) | Av.<br>Width<br>(M) | Thicknes<br>s (M) | Av.<br>Thickness<br>(M) | Quantity<br>(m) |
| 1                               |          | 12  | 2.50          |              | 0.0                 |                   | 0.00                    | 30.00           |
| Total (m) :-                    |          |     |               |              |                     |                   |                         | 30.00           |

  
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Rural Works Department,  
Work Sub Division, Gaighat  
Muzaffarpur East-2

  
Executive Engineer,  
Rural Works Department,  
Work Division,  
Muzaffarpur East-2

## Name of Work

Construction of RCC HL Bridge from Jarangto Lohbandra road to suraghat

| Sl no | SDB Sl No | MORD Ref No | Description                                                                                                                                                                                                                                                                                                    | Unit | QUANTITY | RATE                          | AMOUNT<br>(In Rs.)              |
|-------|-----------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|-------------------------------|---------------------------------|
| 1     |           |             | Providing brick bats including spreading laying hand packing and compacting with C.I. Hammer in layers not exceeding 75 mm thick including cost of light barriers, danger signals, chowkidar, taxes, royalty etc. all complete job as per specification and direction of E/I including carriage cost of bricks | M3   | 1480.00  | 1321.76                       | 1956204.80                      |
| 2     |           |             | Supplying, Laying and spreading Local Sand at work site including all cost of Tax and Royalties etc.                                                                                                                                                                                                           | M3   | 60.00    | 258.97                        | 15538.20                        |
| 3     |           |             | Providing and laying sand bangs with filling of local sand in empty cement bags, stitching including all cost of Tax and Royalties etc..                                                                                                                                                                       | No   | 0.00     | 29.19                         | 0.00                            |
| 4     |           |             | Providing and Laying Reinforced Cement Concrete Pipe NP3 1000 mm dia as per desing in Single Row                                                                                                                                                                                                               | M    | 30.00    | <del>2238.61</del><br>2240.61 | <del>67218.30</del><br>67159.80 |
| Total |           |             |                                                                                                                                                                                                                                                                                                                |      |          |                               | <del>2038961.30</del>           |

2038962.8

10/11/20  
A.E

10/11/20  
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