

### Abstract of Cost

NAME OF SCHEME : FDR 2020  
NAME OF ROAD : Brahmotra to AnandPur  
DISTRICT : Darbhanga  
BLOCK : Hayaghat  
DIVISION : Darbhanga-1  
LENGTH OF ROAD : 5.0 km

| Sl. No. | DESCRIPTION                                                               | AMOUNT        |
|---------|---------------------------------------------------------------------------|---------------|
|         | RESTORATION WORK USING BRICK BATS                                         |               |
|         | TOTAL COST OF WORK (Total quantity 441.296 m <sup>3</sup> @ RATE Rs. 176) | ₹ 8,24,235.02 |
|         | 406.396 ADD GST @ 2 %                                                     | ₹ 98,908.20   |
|         | ADD LABOUR @ 1 %                                                          | ₹ 8,242.35    |
|         | ADD SEIGNIORANGE FEE ((Total quantity 441.296 x Rs 1003.00) x 10%)        | ₹ 46,909.76   |
|         | 406.396 TOTAL COST                                                        | ₹ 9,78,295.33 |

759050  
91086  
7591  
43200

Total Rs. 9,00,927=00

14/12/20  
JE  
RWD

14/12/20  
RWD

EE  
RWD

कार्मपालक अभिर्भता नमो कां वि० कार्म प्रमवुल पुलपरास का पमां 542 अंक  
दिनांक 09/04/2021 / के द्वारा समर्पित जांच-पाने वीक्षण के आधार पर

Post-Facto T/A for Rs - 9,00,927=00 (Rupees - Nine Lacs nine hundred twenty seven) only

09.04.21

Superintending Engineer  
RWD, Works Circle, Darbhanga  
09/04/2021

# Detailed Estimate of Flood Damaged Road

Name of Division:- Darbhanga-1  
 Name of Work:- Brahmotra to AnandPur  
 Name of Scheme:- FDR 2020  
 Length(in Km):- 5.0 km

Block:- Hayaghat  
 District:- Darbhanga

| Sl. No.             | SOR Sl.No.     | Items of Work                                                                                                                      |        |                  |                |                       |
|---------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------|--------|------------------|----------------|-----------------------|
| 1                   | 6.61 WRD BIHAR | Providing and laying of Bricks bats with carriage by tractor loading with front end loader with light ramming etc all complete job |        |                  |                |                       |
|                     |                | Details of Actual Measurement                                                                                                      |        |                  |                | Quantity              |
| Particulars         |                | No.                                                                                                                                | Length | Breadth(average) | Depth(average) |                       |
| Chainage 500-1000m  |                | 1 ✓                                                                                                                                | 3.00   | 2.00             | 0.15           | 0.900 m <sup>3</sup>  |
| Chainage 500-1000m  |                | 1 ✓                                                                                                                                | 2.50   | 3.00             | 0.16           | 1.200 m <sup>3</sup>  |
| Chainage 500-1000m  |                | 1 ✓                                                                                                                                | 3.40   | 3.00             | 0.15           | 1.530 m <sup>3</sup>  |
| Chainage 500-1000m  |                | 1 ✓                                                                                                                                | 3.00   | 3.00             | 0.30           | 2.700 m <sup>3</sup>  |
| Chainage 500-1000m  |                | 1 ✓                                                                                                                                | 1.40   | 3.00             | 0.30           | 1.260 m <sup>3</sup>  |
| Chainage 500-1000m  |                | 1 ✓                                                                                                                                | 1.60   | 3.40             | 0.25           | 1.360 m <sup>3</sup>  |
| Chainage 500-1000m  |                | 1 ✓                                                                                                                                | 15.30  | 1.70             | 0.30           | 7.803 m <sup>3</sup>  |
| Chainage 500-1000m  |                | 1 ✓                                                                                                                                | 1.00   | 3.00             | 0.15           | 0.450 m <sup>3</sup>  |
| Chainage 500-1000m  |                | 1 ✓                                                                                                                                | 9.70   | 1.80             | 0.40           | 6.984 m <sup>3</sup>  |
| Chainage 1000-1500m |                | 1 ✓                                                                                                                                | 8.00   | 3.00             | 0.60           | 14.400 m <sup>3</sup> |
| Chainage 1000-1500m |                | 1 ✓                                                                                                                                | 2.00   | 1.80             | 0.15           | 0.540 m <sup>3</sup>  |
| Chainage 1000-1500m |                | 1 ✓                                                                                                                                | 7.40   | 1.50             | 0.15           | 1.665 m <sup>3</sup>  |
| Chainage 1000-1500m |                | 1 ✓                                                                                                                                | 4.00   | 2.00             | 0.20           | 1.600 m <sup>3</sup>  |
| Chainage 1000-1500m |                | 1 ✓                                                                                                                                | 2.60   | 1.40             | 0.15           | 0.546 m <sup>3</sup>  |
| Chainage 1000-1500m |                | 1 ✓                                                                                                                                | 2.40   | 1.70             | 0.20           | 0.816 m <sup>3</sup>  |
| Chainage 1000-1500m |                | 1 ✓                                                                                                                                | 2.00   | 1.00             | 0.15           | 0.300 m <sup>3</sup>  |
| Chainage 1000-1500m |                | 1 ✓                                                                                                                                | 2.00   | 1.00             | 0.15           | 0.300 m <sup>3</sup>  |
| Chainage 1500-2000m |                | 1 ✓                                                                                                                                | 4.00   | 2.00             | 0.20           | 1.600 m <sup>3</sup>  |
| Chainage 1500-2000m |                | 1 ✓                                                                                                                                | 2.60   | 1.60             | 0.15           | 0.624 m <sup>3</sup>  |
| Chainage 1500-2000m |                | 1 ✓                                                                                                                                | 1.00   | 1.00             | 0.16           | 0.160 m <sup>3</sup>  |
| Chainage 1500-2000m |                | 1 ✓                                                                                                                                | 4.00   | 4.40             | 0.30           | 5.280 m <sup>3</sup>  |



| Chainage            | 1 ✓ | 1.00  | 1.00 | 0.15 | 0.150 | m³ |
|---------------------|-----|-------|------|------|-------|----|
| Chainage 1500-2000m | 1 ✓ | 2.50  | 1.60 | 0.30 | 1.200 | m³ |
| Chainage 1500-2000m | 1 ✓ | 7.60  | 2.40 | 0.30 | 5.472 | m³ |
| Chainage 2000-2500m | 1 ✓ | 2.50  | 1.50 | 0.20 | 0.750 | m³ |
| Chainage 2000-2500m | 1 ✓ | 1.00  | 1.00 | 0.15 | 0.150 | m³ |
| Chainage 2000-2500m | 1 ✓ | 5.70  | 1.60 | 0.30 | 2.736 | m³ |
| Chainage 2000-2500m | 1 ✓ | 3.00  | 1.30 | 0.15 | 0.585 | m³ |
| Chainage 2000-2500m | 1 ✓ | 3.60  | 4.00 | 0.20 | 2.880 | m³ |
| Chainage 2000-2500m | 1 ✓ | 3.00  | 1.50 | 0.50 | 2.250 | m³ |
| Chainage 2000-2500m | 1 ✓ | 5.50  | 4.00 | 0.30 | 6.600 | m³ |
| Chainage 2500-3000m | 1 ✓ | 7.00  | 3.00 | 0.30 | 6.300 | m³ |
| Chainage 2500-3000m | 1 ✓ | 3.30  | 1.50 | 0.15 | 0.743 | m³ |
| Chainage 2500-3000m | 1 ✓ | 7.20  | 1.50 | 0.20 | 2.160 | m³ |
| Chainage 2500-3000m | 1 ✓ | 1.50  | 1.80 | 0.15 | 0.405 | m³ |
| Chainage 2500-3000m | 1 ✓ | 4.00  | 3.20 | 0.30 | 3.840 | m³ |
| Chainage 2500-3000m | 1 ✓ | 4.50  | 2.00 | 0.15 | 1.350 | m³ |
| Chainage 2500-3000m | 1 ✓ | 1.00  | 1.00 | 0.15 | 0.150 | m³ |
| Chainage 2500-3000m | 1 ✓ | 2.00  | 1.50 | 0.15 | 0.450 | m³ |
| Chainage 2500-3000m | 1 ✓ | 2.00  | 1.50 | 0.15 | 0.450 | m³ |
| Chainage 3000-3500m | 1 ✓ | 4.00  | 2.20 | 0.20 | 1.760 | m³ |
| Chainage 3000-3500m | 1 ✓ | 2.80  | 1.00 | 0.15 | 0.420 | m³ |
| Chainage 3000-3500m | 1 ✓ | 2.50  | 1.50 | 0.15 | 0.563 | m³ |
| Chainage 3000-3500m | 1 ✓ | 2.00  | 1.00 | 0.15 | 0.300 | m³ |
| Chainage 3000-3500m | 1 ✓ | 1.00  | 1.00 | 0.15 | 0.150 | m³ |
| Chainage 3000-3500m | 1 ✓ | 4.00  | 3.50 | 0.30 | 4.200 | m³ |
| Chainage 3000-3500m | 1 ✓ | 3.60  | 3.00 | 0.30 | 3.240 | m³ |
| Chainage 3000-3500m | 1 ✓ | 3.00  | 2.50 | 0.15 | 1.125 | m³ |
| Chainage 3000-3500m | 1 ✓ | 8.00  | 2.00 | 0.30 | 4.800 | m³ |
| Chainage 3000-3500m | 1 ✓ | 3.30  | 1.40 | 0.30 | 1.386 | m³ |
| Chainage 3000-3500m | 1 ✓ | 2.20  | 1.50 | 0.20 | 0.660 | m³ |
| Chainage 3500-4000m | 1 ✓ | 11.00 | 1.50 | 0.20 | 3.300 | m³ |
| Chainage 3500-4000m | 1 ✓ | 5.00  | 1.50 | 0.20 | 1.500 | m³ |
| Chainage 3500-4000m | 1 ✓ | 2.70  | 1.40 | 0.30 | 1.134 | m³ |

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|-------|-------|------|------------|---------|----|
| 1 ✓   | 10.20 | 2.00 | 0.30       | 6.120   | m³ |
| 1 ✓   | 3.00  | 2.50 | 0.15       | 1.125   | m³ |
| 1 ✓   | 4.00  | 2.30 | 0.30       | 2.760   | m³ |
| 1 ✓   | 7.30  | 1.50 | 0.20       | 2.190   | m³ |
| 1 ✓   | 2.00  | 1.50 | 0.20       | 0.600   | m³ |
| 1 ✓   | 22.00 | 2.50 | -0.40-0.30 | 22.000  | m³ |
| 1 ✓   | 3.00  | 2.50 | 0.40       | 3.000   | m³ |
| 1 ✓   | 3.00  | 2.50 | 0.30       | 2.250   | m³ |
| 1 ✓   | 2.00  | 1.50 | 0.15       | 0.450   | m³ |
| 1 ✓   | 3.00  | 2.50 | 0.20       | 1.500   | m³ |
| 1 ✓   | 30.00 | 4.70 | 0.40       | 56.400  | m³ |
| 1 ✓   | 30.00 | 5.00 | -0.60-0.50 | 90.000  | m³ |
| 1 ✓   | 33.00 | 5.40 | 0.50       | 89.100  | m³ |
| 1 ✓   | 3.00  | 1.50 | 0.15       | 0.675   | m³ |
| 1 ✓   | 6.00  | 2.00 | 0.15       | 1.800   | m³ |
| 1 ✓   | 9.00  | 1.00 | 0.15       | 1.350   | m³ |
| 1 ✓   | 10.00 | 1.00 | 0.16       | 1.600   | m³ |
| 1     | 15.00 | 3.20 | -0.90-0.60 | 43.200  | m³ |
| Total |       |      |            | 406.396 | m³ |

16.500

75.000

28.800

14/12/20  
 Junior Engineer

14/12/20  
 Asstt. Engineer

Executive Engineer