

## Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- Lakhnaur

Name of Road :- Berma Hanuman Mandir to Ghaghhi Kewal to

### A. For Road

1. Damage Location Chainage :- 010805, 1600, 2400 to 3721 KM

2. Damage Length :- 0.484 KM

3. Nature of Damage :-

4. Details of Restoration Works

i. Materials being used in restoration works:-

ii. Equipment's/Tools being used in Restoration works:-

iii. Procedure taken up in Restoration works:- 208.663

iv. Restored Length:-

0.484 KM.

Brick - Ball's.

Tractor & JCB

### B. For Bridge

1. Damage Location Chainage :-

2. Damage Length :-

3. Nature of Damage :-

4. Details of Restoration Works

i. Materials being used in restoration works:-

ii. Equipment's/Tools being used in Restoration works:-

iii. Procedure taken up in Restoration works:-

iv. Restored Length:-

### C. Requirement Of New CD/ Bridges

i. Name of Road:-

ii. Location/ Chainage:-

iii. Type of CD Work/ Length required:-

Signature of JE/AE/EE

RR  
29/04/2022  
JE

RR  
23/4/22  
RR

29/04/2022

Signature  
(Name of Inspection)

imate for Motorability of road damaged by flood from RWD Road Berma Hanuman mandir to  
Ghogghi kewat tol For Year 2021

FDR 2245

Length :- 3.721 km

| Item No. | Name of Item                                                                                                                                                                 | Unit | Quantity<br>As per Appendix - 1 | Rate    | Amount                         |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------------------------------|---------|--------------------------------|
|          | Providing and filling brick bats in ditches/<br>damaged embankment including cost of brick<br>bats and labour all complete job as per<br>specification and direction of E/I. | Cum  | <u>1255.57</u><br>208.663       | 2004.96 | 418360.97<br><u>2517367.63</u> |

418360.97  
₹ 25,17,367.63  
Add 12 % GST ₹ 3,02,084.12  
Add 1 % L.C ₹ 25,173.68  
208.663 Add S. Fee (1255.57 x 1063.00) x 10 % ₹ 1,33,467.09  
1032  
Total ₹ 29,78,092.51  
Say ₹ 29,78,092.00

20/11/21

Junior Engineer  
R.W.D. Works Section,  
Lakhnaur

Assistant Engineer  
R.W.D, Work sub Div.  
Lakhnaur

20/4/22  
Executive Engineer  
R.W.D (W) Division,  
Jhanjharpur

कार्यकाय अभियंता, रा.क. वि.क., जयनगर  
जयनगर परिक 690 के द्वारा दिनांक 12/5/2021  
के आधार पर।

494282=100  
Four lakh Ninety four thousand two hundred  
Eighty two only.

13/5/22  
Superntending Engineer  
R.W.D work Circle, Darbhanga

(These four lines should be repeated at the commencement of the measurement relating to each work)

Continuation

| Particulars | Details of actual measurement |        |    |                      | Contents of area       |
|-------------|-------------------------------|--------|----|----------------------|------------------------|
|             | No.                           | L.     | B. | D.                   |                        |
| (1) Bricks  | 820                           | 75     |    | m <sup>2</sup> . F-4 | 6.22 m <sup>3</sup>    |
| 1 x 9.0     | x 0.60                        | x 0.10 |    |                      | 0.24 m <sup>3</sup>    |
| 1 x 9.0     | x 3.0                         | x 0.10 |    |                      | 2.70 m <sup>3</sup>    |
| 1 x 9.0     | x 0.80                        | x 0.10 |    |                      | 0.32 m <sup>3</sup>    |
| 1 x 1.0     | x 1.0                         | x 0.15 |    |                      | 0.15 m <sup>3</sup>    |
| 1 x 2.5     | x 2.20                        | x 0.15 |    |                      | 0.825 m <sup>3</sup>   |
| 1 x 30.0    | x 3.0                         | x 0.15 |    |                      | 13.50 m <sup>3</sup>   |
| 1 x 16.0    | x 3.0                         | x 0.10 |    |                      | 4.80 m <sup>3</sup>    |
| 1 x 30.0    | x $\frac{2.50 + 3.0}{2}$      | x 0.10 |    |                      | 8.25 m <sup>3</sup>    |
| 1 x 30.0    | x 2.75                        | x 0.15 |    |                      | 12.375 m <sup>3</sup>  |
| 1 x 30.0    | x 2.75                        | x 0.10 |    |                      | 8.25 m <sup>3</sup>    |
| 1 x 30.0    | x 2.75                        | x 0.10 |    |                      | 8.25 m <sup>3</sup>    |
| 1 x 30.0    | x 2.75                        | x 0.10 |    |                      | 8.25 m <sup>3</sup>    |
| 1 x 30.0    | x 2.75                        | x 0.15 |    |                      | —                      |
| —           | —                             | —      |    |                      | = 12.375               |
| 1 x 30.0    | x 2.75                        | x 0.15 |    |                      | = 12.375               |
| 1 x 30.0    | x 2.75                        | x 0.10 |    |                      | = 8.25 m <sup>3</sup>  |
| 1 x 30.0    | x 2.75                        | x 0.15 |    |                      | = 12.375               |
| 1 x 30.0    | x 2.75                        | x 0.10 |    |                      | = 8.25 m <sup>3</sup>  |
| 1 x 30.0    | x 2.75                        | x 0.30 |    |                      | = 24.75 m <sup>3</sup> |
| 1 x 30.0    | x 2.75                        | x 0.30 |    |                      | = 24.75 m <sup>3</sup> |
| 1 x 30.0    | x 2.75                        | x 0.30 |    |                      | = 24.75 m <sup>3</sup> |
| 1 x 10.0    | x 2.75                        | x 0.30 |    |                      | = 8.25 m <sup>3</sup>  |
| Total       |                               |        |    |                      | 208.66 m <sup>3</sup>  |
| Ans:-       |                               |        |    |                      | 208.66 m <sup>3</sup>  |
| 17/5/2022   |                               |        |    |                      | 17/5/2022              |
|             |                               |        |    |                      | AU                     |

Continuation

| Particulars                       | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------|-------------------------------|----|----|----|------------------|
|                                   | No.                           | L. | B. | D. |                  |
| Abstract of cost                  |                               |    |    |    |                  |
| 1. Bonifacio and 1/2 My           |                               |    |    |    |                  |
| bica Beds Sh Ditches              |                               |    |    |    |                  |
| Demagol embankment including cost |                               |    |    |    |                  |
| of Bica beds and                  |                               |    |    |    |                  |
| labor on comp                     |                               |    |    |    |                  |
| 55 as per                         |                               |    |    |    |                  |
| Specification on                  |                               |    |    |    |                  |
| Direction 7 1/2                   |                               |    |    |    |                  |
| /                                 |                               |    |    |    |                  |

|                          |  |  |  |                        |
|--------------------------|--|--|--|------------------------|
| Abstract                 |  |  |  | 208.663 m <sup>3</sup> |
| $\frac{1.22}{1}$         |  |  |  |                        |
|                          |  |  |  | 208.663 m <sup>3</sup> |
|                          |  |  |  |                        |
|                          |  |  |  | 418360 = 97            |
|                          |  |  |  | 50203 = 32             |
| Adol 12% 5.5.2 + P       |  |  |  | 4183 = 61              |
| Adol 1 1.4 C + P         |  |  |  |                        |
| Adol 5 F-10%             |  |  |  |                        |
| 208.663 x 1032 = 2153402 |  |  |  |                        |
|                          |  |  |  | 494281 = 92            |
|                          |  |  |  | 494282 = 6             |
| 175122                   |  |  |  |                        |
| or                       |  |  |  |                        |
|                          |  |  |  |                        |

Continuation

FID/R-2021-2022

**Schedule XLV Form No. 134.**

Food Road Berma Hinnaman mandir to  
Ghoghi Kewat tal.

**DIVISION**

LAKHTAPADR..

**SUB-DIVISION**

**Measurement Book**

2083