

# Inspection Report for Flood Damage work

Dist: R.D. Udayasungari  
Taluk: Punalai  
Road: Duragapur Panchayat Road Puna via Duragapur Goth  
Chottu Barabara lake.  
Road

Damage Location/Chainage: (0.700 - 1.00) (1.300 - 1.600) (1.900 - 2.000) (2.950 - 3.200)  
Damage Length: 2.30 KM  
(3.100 - 4.00)  
Nature of damage: Road crust

Details of Restoration Works:-

Material being used in Restoration works:- 32/40 bags, sand bags, bamboo

Equipment/Tools being used in Restoration works:-

Procedure taken up in Restoration works:-

Estimated Length:- 2.30 KM

or Bridge

Damage Location/Chainage:- No

Damage Length:-

Nature of damage:-

Details of Restoration Works:-

Material being used in Restoration works:-

Equipment/Tools being used in Restoration works:-

Procedure taken up in Restoration works:-

Estimated Length:-

*[Signature]*  
24/11/2020  
JE

*[Signature]*  
24/11/2020  
AE

*[Signature]*  
24/11/2020  
EE

*[Signature]*  
24/11/2020  
Signature  
(Name of inspector)

Name of Work—  
 Situation of Work—  
 Agency by which work is executed—  
 Date of Measurement—  
 No. and date of agreement

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

| Particulars                  | Details of actual measurement |    |    |    | Contents of area |
|------------------------------|-------------------------------|----|----|----|------------------|
|                              | No.                           | L. | B. | D. |                  |
| WORK:- Temporary Restoration |                               |    |    |    |                  |
| from Durgapur                |                               |    |    |    |                  |
| Pragati Road Paving          |                               |    |    |    |                  |
| Via Durgapur Goth            |                               |    |    |    |                  |
| Chhoti Barona tal.           |                               |    |    |    |                  |
| Agency:-                     |                               |    |    |    |                  |
| Head:- F.D.R                 |                               |    |    |    |                  |

Actual length of Road:- 4.00 km

Flood affected length :- 2.00 km

Road entry

|                   |   |                      |
|-------------------|---|----------------------|
| 10 X 1.00 X 0.300 | = | 3.000 m <sup>3</sup> |
| 1 X 2.00 X 0.400  | = | 0.800 m <sup>3</sup> |
| 10 X 2.00 X 0.400 | = | 8.000 m <sup>3</sup> |
| 3 X 2.00 X 0.350  | = | 2.100 m <sup>3</sup> |
| 5 X 2.00 X 0.300  | = | 3.000 m <sup>3</sup> |
| 4 X 2.00 X 0.450  | = | 3.600 m <sup>3</sup> |
| 3 X 2.00 X 0.300  | = | 1.800 m <sup>3</sup> |
| 5 X 3.50 X 0.350  | = | 6.125 m <sup>3</sup> |
| 2 X 2.00 X 0.250  | = | 1.000 m <sup>3</sup> |

Sch. XLV-Ferm No. 134

| Particulars | Details of actual measurement |      |       | Contents of area        |
|-------------|-------------------------------|------|-------|-------------------------|
|             | No.                           | L.   | B.    |                         |
|             | 2                             | 2.00 | 0.300 | $\Rightarrow 1.200m^3$  |
|             | 10                            | 2.00 | 0.350 | $\Rightarrow 1.400m^3$  |
|             | 2                             | 2.00 | 0.350 | $\Rightarrow 1.400m^3$  |
|             | 5                             | 2.00 | 0.450 | $\Rightarrow 2.250m^3$  |
|             | 2                             | 2.00 | 0.300 | $\Rightarrow 1.200m^3$  |
|             | 2                             | 2.00 | 0.300 | $\Rightarrow 1.200m^3$  |
|             | 2                             | 2.00 | 0.350 | $\Rightarrow 1.400m^3$  |
|             | 2                             | 2.00 | 0.450 | $\Rightarrow 1.800m^3$  |
|             | 11                            | 2.00 | 0.300 | $\Rightarrow 6.600m^3$  |
|             | 2                             | 2.00 | 0.400 | $\Rightarrow 1.600m^3$  |
|             | 10                            | 1.00 | 0.450 | $\Rightarrow 4.500m^3$  |
|             | 2                             | 2.00 | 0.300 | $\Rightarrow 1.200m^3$  |
|             | 2                             | 2.00 | 0.350 | $\Rightarrow 1.400m^3$  |
|             | 2                             | 2.00 | 0.350 | $\Rightarrow 1.400m^3$  |
|             | 5                             | 2.00 | 0.300 | $\Rightarrow 3.000m^3$  |
|             | 2                             | 2.00 | 0.400 | $\Rightarrow 1.600m^3$  |
|             | 2                             | 1.00 | 0.350 | $\Rightarrow 0.700m^3$  |
|             | 5                             | 2.00 | 0.350 | $\Rightarrow 3.500m^3$  |
|             | 2                             | 3.50 | 0.400 | $\Rightarrow 2.800m^3$  |
|             | 2                             | 2.00 | 0.350 | $\Rightarrow 1.400m^3$  |
|             | 3.5                           | 1.00 | 0.400 | $\Rightarrow 1.400m^3$  |
|             | 10                            | 3.50 | 0.35  | $\Rightarrow 12.250m^3$ |
|             | 2                             | 3.00 | 0.35  | $\Rightarrow 2.100m^3$  |
|             | 2                             | 3.00 | 0.400 | $\Rightarrow 2.400m^3$  |
|             | 2                             | 3.00 | 0.300 | $\Rightarrow 1.800m^3$  |
|             | 2                             | 2.00 | 0.350 | $\Rightarrow 1.400m^3$  |

Continuation

| Particulars | Details of actual measurement |      |       |       | Contents of area        |
|-------------|-------------------------------|------|-------|-------|-------------------------|
|             | No.                           | L.   | B.    | D.    |                         |
|             | 2                             | 2.00 | 0.250 | ⇒     | 1.000 m <sup>3</sup>    |
|             | 2                             | 2.00 | 0.300 | ⇒     | 1.200 m <sup>3</sup>    |
|             | 2                             | 3.50 | 0.400 | ⇒     | 2.800 m <sup>3</sup>    |
|             | 8                             | 3.50 | 0.300 | ⇒     | 2.800 m <sup>3</sup>    |
|             | 2                             | 2.00 | 0.300 | ⇒     | 1.200 m <sup>3</sup>    |
|             | 2                             | 2.00 | 0.350 | ⇒     | 1.400 m <sup>3</sup>    |
|             | 10                            | 2.00 | 0.450 | ⇒     | 3.000 m <sup>3</sup>    |
|             | 5                             | 2.00 | 0.300 | ⇒     | 3.000 m <sup>3</sup>    |
|             | 2                             | 3.50 | 0.450 | ⇒     | 3.150 m <sup>3</sup>    |
|             | 3                             | 2.00 | 0.300 | ⇒     | 1.800 m <sup>3</sup>    |
|             | 2                             | 2.00 | 0.450 | ⇒     | 1.800 m <sup>3</sup>    |
|             | 2                             | 2.00 | 0.350 | ⇒     | 1.400 m <sup>3</sup>    |
|             | 4                             | 10   | 2.00  | 0.400 | ⇒ 32.000 m <sup>3</sup> |
|             | 2                             | 2.00 | 0.450 | ⇒     | 1.800 m <sup>3</sup>    |
|             | 5                             | 3.00 | 0.350 | ⇒     | 5.250 m <sup>3</sup>    |
|             | 5                             | 3.00 | 0.400 | ⇒     | 6.000 m <sup>3</sup>    |
|             | 3                             | 12   | 2.00  | 0.450 | ⇒ 32.400 m <sup>3</sup> |
|             | 2                             | 2.00 | 0.450 | ⇒     | 1.600 m <sup>3</sup>    |
|             | 2                             | 3.00 | 0.350 | ⇒     | 2.100 m <sup>3</sup>    |
|             | 2                             | 2.00 | 0.350 | ⇒     | 1.400 m <sup>3</sup>    |
|             | 2                             | 2.00 | 0.500 | ⇒     | 2.000 m <sup>3</sup>    |
|             | 5                             | 2.00 | 0.300 | ⇒     | 3.000 m <sup>3</sup>    |
|             | 3                             | 3    | 2.00  | 0.400 | ⇒ 7.200 m <sup>3</sup>  |
|             | 75                            | 3.50 | 0.350 | ⇒     | 91.875 m <sup>3</sup>   |
|             | 3                             | 10   | 3.50  | 0.350 | ⇒ 36.750 m <sup>3</sup> |
|             | 2                             | 3.75 | 0.450 | ⇒     | 3.375 m <sup>3</sup>    |

Continuation

Sch. XLV-Form No. 134

| Particulars | Details of actual measurement |      |    |              | Contents of area         |
|-------------|-------------------------------|------|----|--------------|--------------------------|
|             | No.                           | L.   | B. | D.           |                          |
|             | 5                             | 3.50 | X  | 0.350        | $\Rightarrow 6.125 m^3$  |
|             | 10                            | 3.50 | X  | 0.350        | $\Rightarrow 12.250 m^3$ |
|             | 2                             | 3.75 | X  | 0.400        | $\Rightarrow 3.000 m^3$  |
|             | 10                            | 2    | X  | 2.00 X 0.410 | $\Rightarrow 18.000 m^3$ |
|             | 2                             | 2.00 | X  | 0.300        | $\Rightarrow 1.200 m^3$  |
|             | 3.5                           | 3.75 | X  | 0.35         | $\Rightarrow 4.594 m^3$  |
|             | 2                             | 3.75 | X  | 0.450        | $\Rightarrow 3.375 m^3$  |
|             | 10                            | 3.75 | X  | 0.300        | $\Rightarrow 11.250 m^3$ |
|             | 3                             | 15   | X  | 3.75 X 0.250 | $\Rightarrow 42.188 m^3$ |
|             | 5                             | 3.75 | X  | 0.350        | $\Rightarrow 6.563 m^3$  |
|             | 5                             | 5    | X  | 3.75 X 0.400 | $\Rightarrow 37.500 m^3$ |
|             | 2                             | 3.75 | X  | 0.450        | $\Rightarrow 3.375 m^3$  |

|  |    |      |   |              |                          |
|--|----|------|---|--------------|--------------------------|
|  | 5  | 3.75 | X | 0.350        | $\Rightarrow 6.563 m^3$  |
|  | 3  | 3.75 | X | 0.350        | $\Rightarrow 3.938 m^3$  |
|  | 4  | 3    | X | 2.00 X 0.400 | $\Rightarrow 9.600 m^3$  |
|  | 2  | 3.75 | X | 0.350        | $\Rightarrow 2.625 m^3$  |
|  | 10 | 2    | X | 3.75 X 0.400 | $\Rightarrow 30.000 m^3$ |
|  | 2  | 2.00 | X | 0.350        | $\Rightarrow 1.400 m^3$  |
|  | 3  | 3.75 | X | 0.350        | $\Rightarrow 3.938 m^3$  |
|  | 6  | 5    | X | 3.75 X 0.400 | $\Rightarrow 45.000 m^3$ |
|  | 50 | 3.75 | X | 0.450        | $\Rightarrow 84.375 m^3$ |
|  | 10 | 3.75 | X | 0.350        | $\Rightarrow 19.125 m^3$ |
|  | 2  | 10   | X | 2.00 X 0.400 | $\Rightarrow 16.000 m^3$ |
|  | 3  | 2.00 | X | 0.350        | $\Rightarrow 2.100 m^3$  |
|  | 2  | 2.00 | X | 0.450        | $\Rightarrow 1.800 m^3$  |

Continuation

| Particulars | Details of actual measurement |      |       |       | Contents of area       |
|-------------|-------------------------------|------|-------|-------|------------------------|
|             | No.                           | L.   | B.    | D.    |                        |
|             | 10                            | 3.75 | 0.350 | ⇒     | 11.250m <sup>2</sup>   |
|             | 5                             | 3.00 | 0.350 | ⇒     | 5.250m <sup>2</sup>    |
|             | 4                             | 5    | 3.75  | 0.400 | ⇒ 30.750m <sup>2</sup> |
|             | 2                             | 2.00 | 0.350 | ⇒     | 1.400m <sup>2</sup>    |
|             | 2                             | 2.00 | 0.450 | ⇒     | 1.800m <sup>2</sup>    |
|             | 5                             | 3.75 | 0.450 | ⇒     | 2.438m <sup>2</sup>    |
|             | 20                            | 3.75 | 0.350 | ⇒     | 26.250m <sup>2</sup>   |
|             | 3                             | 2    | 9.00  | 0.200 | ⇒ 4.500m <sup>2</sup>  |
|             | 2                             | 3.00 | 0.500 | ⇒     | 3.000m <sup>2</sup>    |
|             | 10                            | 3.75 | 0.500 | ⇒     | 9.375m <sup>2</sup>    |
|             | 2                             | 3.75 | 0.500 | ⇒     | 3.750m <sup>2</sup>    |
|             | 5                             | 2.00 | 0.350 | ⇒     | 5.250m <sup>2</sup>    |

935.644

|   |                     |      |     |           |
|---|---------------------|------|-----|-----------|
| ② | Labour for cutting  |      |     |           |
|   | 62mm to 75mm dia    |      |     |           |
|   | bamboo piles - - -  |      |     |           |
|   | - - - - - etc       |      |     |           |
|   | 40                  | 1.25 | ⇒   | 50.000m   |
|   | 50.0                | 1.25 | × 3 | ⇒ 120.00m |
| ③ | Labour for fitting  |      |     |           |
|   | and fixing 75mm dia |      |     |           |
|   | bamboo runners      |      |     |           |
|   | - - - - - etc       |      |     |           |
|   | 9                   | 4    | ⇒   | 12.00m    |

Continuation

| Particulars                                                                                                                                                                                                     | Details of actual measurement                            |   |         | Contents of area |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|---|---------|------------------|
|                                                                                                                                                                                                                 | No.                                                      | L | B       |                  |
|                                                                                                                                                                                                                 |                                                          |   | 3 x 4 ⇒ | 12.00 m          |
|                                                                                                                                                                                                                 |                                                          |   | 3 x 4 ⇒ | 12.00 m          |
|                                                                                                                                                                                                                 |                                                          |   | 3 x 4 ⇒ | 12.00 m          |
|                                                                                                                                                                                                                 |                                                          |   | 3 x 4 ⇒ | 12.00 m          |
|                                                                                                                                                                                                                 |                                                          |   | 3 x 4 ⇒ | 12.00 m          |
|                                                                                                                                                                                                                 |                                                          |   | 3 x 4 ⇒ | 12.00 m          |
|                                                                                                                                                                                                                 |                                                          |   | 3 x 4 ⇒ | 12.00 m          |
|                                                                                                                                                                                                                 |                                                          |   | 3 x 4 ⇒ | 12.00 m          |
|                                                                                                                                                                                                                 |                                                          |   |         | 96.00 m          |
| ④                                                                                                                                                                                                               | Supply of Bamboo at site --- etc                         |   |         |                  |
|                                                                                                                                                                                                                 | 15m No. ② + ③ ⇒ (100+36)                                 |   |         | 216.00 m         |
|                                                                                                                                                                                                                 | 1 No. Bamboo = 6 m ⇒                                     |   |         | 36.00 No         |
| ⑤                                                                                                                                                                                                               | Labour filling empty cement bags with local sand --- etc |   |         |                  |
|                                                                                                                                                                                                                 | 4 x 8 x 8 ⇒                                              |   |         | 256.00           |
|                                                                                                                                                                                                                 | 4 x 8 x 8 ⇒                                              |   |         | 256.00           |
|                                                                                                                                                                                                                 |                                                          |   |         | 512.00 No        |
| <div style="display: flex; justify-content: space-between;"> <div> <p><i>Subtotal</i></p> <p>24/11/2021</p> <p>S.E.</p> </div> <div> <p><i>Abstract of Cost</i></p> <p>24/11/2021</p> <p>A.E.</p> </div> </div> |                                                          |   |         |                  |
| ①                                                                                                                                                                                                               | providing & laying of brick bats                         |   |         |                  |

Continuation

| Particulars | Details of actual measurement                                  |   |   |    | Contents of area |
|-------------|----------------------------------------------------------------|---|---|----|------------------|
|             | No.                                                            | L | B | D. |                  |
|             | TMBP - 5 qty - 95.69/m <sup>2</sup>                            |   |   |    |                  |
|             | @ 1844.57/m <sup>2</sup> ⇒                                     |   |   |    | 1734398.5        |
| ②           | Labour for cutting<br>62mm to 35mm dia<br>bamboo piles --- etc |   |   |    |                  |
|             | TMBP - 5 qty - 120.0m                                          |   |   |    |                  |
|             | @ 41.91/m ⇒                                                    |   |   |    | 5029.20          |
| ③           | Labour for filling<br>and filling 75mm<br>dia bamboo --- etc   |   |   |    |                  |

|   |                                                                |  |  |  |            |
|---|----------------------------------------------------------------|--|--|--|------------|
|   | TMBP - 6 qty - 96.0m                                           |  |  |  |            |
|   | @ 5.06/m ⇒                                                     |  |  |  | 485.76     |
| ④ | Supply of Bamboo<br>at site --- etc                            |  |  |  |            |
|   | TMBP - 6 qty - 36.0 No                                         |  |  |  |            |
|   | @ 155.65/No ⇒                                                  |  |  |  | 5603.40    |
| ⑤ | Labour filling empty<br>cement bags with<br>local sand --- etc |  |  |  |            |
|   | TMBP - 8 qty - 512 No                                          |  |  |  |            |
|   | @ 34.75/No ⇒                                                   |  |  |  | 17792.00   |
|   |                                                                |  |  |  | 1783908.53 |

Continuation

Scanned with CamScanner