

MMYST (S)  
const of H.L Bridge from - Part - Dikarpur  
Musnari to Manihari Block Sima Muljwar  
Middle School at Ch. 3350

Schedule XLV-Form No. 134

Agreement NO - 26/5BD/2022-23

DIVISION

Agreement value - 116349813.00

SUB-DIVISION

(C)

(378919174)

Measurement Book

812

Sushil Kumar Singh

31/8/22

# Abstract of Cost

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Sch. XLV-Form No. 134

| Particulars                                                 | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                             | No.                           | L. | B. | D. |                  |
| (1) Earthwork in excavation<br>for structure upto 2m h      |                               |    |    |    |                  |
| Qty vide TMRP-19 it- (1)                                    |                               |    |    |    |                  |
| 600.54 m <sup>3</sup> @ 147.38 / m <sup>3</sup>             |                               |    |    |    |                  |
|                                                             |                               |    |    |    | = RS 88507.00    |
| (2) Providing and laying<br>of PCC 115 levelled do &        |                               |    |    |    |                  |
| Qty vide TMRP-19 it- (2)                                    |                               |    |    |    |                  |
| 35.00 m <sup>3</sup> @ Rs 6188.95 / m <sup>3</sup>          |                               |    |    |    |                  |
|                                                             |                               |    |    |    | = Rs 216613.00   |
| (3) R.C.C. Grade m-30 in pile<br>Foundation Completed by do |                               |    |    |    |                  |
| Qty vide TMRP-20 it- (3)                                    |                               |    |    |    |                  |
| 385.55 m <sup>3</sup> @ Rs 7150.45 / m <sup>3</sup>         |                               |    |    |    |                  |
|                                                             |                               |    |    |    | = Rs 2756856.00  |
| (4) Bored cast. m-sity m3s<br>1200mm dia do-do -            |                               |    |    |    |                  |
| Qty vide TMRP-20 it- (4)                                    |                               |    |    |    |                  |
| 528 m @ Rs 16683.94 / m                                     |                               |    |    |    |                  |
|                                                             |                               |    |    |    | = Rs 8809131.00  |
| (5) SIF 12 HSD bar reinf<br>cement m Foundation do &        |                               |    |    |    |                  |
| Qty vide TMRP-20 it- (5)                                    |                               |    |    |    |                  |
| 88.86 m @ Rs 7785.23 / m                                    |                               |    |    |    |                  |
|                                                             |                               |    |    |    | = Rs 691199.50   |
| (6) P/C Temporary Earth Retain<br>as per RIS do-do -        |                               |    |    |    |                  |
| Qty vide TMRP-20 it- (6)                                    |                               |    |    |    |                  |

CIP RS-18783102.00  
Continuation

BIP RS - 1878310200

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| Particulars                                          | Details of actual measurement |    |    |                 | Contents of area |
|------------------------------------------------------|-------------------------------|----|----|-----------------|------------------|
|                                                      | No.                           | L. | B. | D.              |                  |
| 2.00 x 10 @ Rs 6046.70/m                             |                               |    |    |                 |                  |
|                                                      |                               |    |    | 2 RS 120093=00  |                  |
| (7) P/C one span service                             |                               |    |    |                 |                  |
| road to each - do - do -                             |                               |    |    |                 |                  |
| Qty wide Tm BP - 20 it - (7)                         |                               |    |    |                 |                  |
| 33.00m @ Rs 3823.67/m                                |                               |    |    |                 |                  |
|                                                      |                               |    |    | 2 RS 126181=00  |                  |
| (8) R.C.C. (made - 30 in sub)                        |                               |    |    |                 |                  |
| structure as per drawing                             |                               |    |    |                 |                  |
| Qty wide -                                           |                               |    |    |                 |                  |
| Tm BP - 21 it - (8) = 173.09m <sup>3</sup>           |                               |    |    |                 |                  |
| Tm BP - 25 it - (8) = 19.47m <sup>3</sup>            |                               |    |    |                 |                  |
| Total Qty - 192.56m <sup>3</sup>                     |                               |    |    |                 |                  |
| 192.56m <sup>3</sup> @ Rs 7426.24/m <sup>3</sup>     |                               |    |    |                 |                  |
|                                                      |                               |    |    | 2 RS 1429997=00 |                  |
| (9) R.C.C. (made m-30 in)                            |                               |    |    |                 |                  |
| Substructure as per drawing                          |                               |    |    |                 |                  |
| Qty wide Tm BP - 26 it - (9)                         |                               |    |    |                 |                  |
| Tm BP 7.68m <sup>3</sup> @ Rs 7439.99/m <sup>3</sup> |                               |    |    |                 |                  |
|                                                      |                               |    |    | 2 RS 57138=00   |                  |
| (10) R.C.C. (made m-35 in sub)                       |                               |    |    |                 |                  |
| structure from 5 m to 10 m - do                      |                               |    |    |                 |                  |
| Qty wide Tm BP - 21 it - (10)                        |                               |    |    |                 |                  |
| 13.70m <sup>3</sup> @ Rs 7605.11/m <sup>3</sup>      |                               |    |    |                 |                  |
|                                                      |                               |    |    | 2 RS 104190=00  |                  |
| (11) S/F PHS 2 bar reinfor                           |                               |    |    |                 |                  |
| cement in sub structure - w                          |                               |    |    |                 |                  |
| Qty wide -                                           |                               |    |    |                 |                  |
| Tm BP - 21 it - (11) - 26.076m                       |                               |    |    |                 |                  |

CIP RS - 2062070100

Continuation

| Particulars                                       | Details of actual measurement |    |      |    | Contents of area |
|---------------------------------------------------|-------------------------------|----|------|----|------------------|
|                                                   | Np.                           | L. | B.   | D. |                  |
| 11                                                | 1                             | 25 | 1.35 |    |                  |
| Total Qty - 26.076 + 1.35 =                       |                               |    |      |    |                  |
| 27.43 m <sup>3</sup> @ Rs 77955.00/m <sup>3</sup> |                               |    |      |    |                  |
|                                                   |                               |    |      |    | = Rs 2138321.00  |
| 12                                                | 1                             | 25 | 1.35 |    |                  |
| 13                                                | 1                             | 25 | 1.35 |    |                  |
| Qty side TMBR - 21 m <sup>3</sup> (11)            |                               |    |      |    |                  |
| 18.00 m <sup>3</sup> @ Rs 45861.78/m <sup>3</sup> |                               |    |      |    |                  |
|                                                   |                               |    |      |    | = Rs 825512.00   |
| 13                                                | 1                             | 25 | 1.35 |    |                  |
| 14                                                | 1                             | 25 | 1.35 |    |                  |
| Qty side TMBR - 26 m <sup>3</sup> (4)             |                               |    |      |    |                  |
| 125 m <sup>3</sup> @ Rs 128.36/m <sup>3</sup>     |                               |    |      |    |                  |
|                                                   |                               |    |      |    | = Rs 16037.00    |
| 14                                                | 1                             | 25 | 1.35 |    |                  |
| 15                                                | 1                             | 25 | 1.35 |    |                  |
| Qty side TMBR - 21 m <sup>3</sup> (12)            |                               |    |      |    |                  |
| 175.31 m <sup>3</sup> @ Rs 866.08/m <sup>3</sup>  |                               |    |      |    |                  |
|                                                   |                               |    |      |    | = Rs 151832.00   |
| 15                                                | 1                             | 25 | 1.35 |    |                  |
| 17                                                | 1                             | 25 | 1.35 |    |                  |
| Qty side TMBR - 22 m <sup>3</sup> (13)            |                               |    |      |    |                  |
| 212.44 m <sup>3</sup> @ Rs 8306.98/m <sup>3</sup> |                               |    |      |    |                  |
|                                                   |                               |    |      |    | = Rs 1764735.00  |
| 16                                                | 1                             | 25 | 1.35 |    |                  |
| 18                                                | 1                             | 25 | 1.35 |    |                  |
| Qty side TMBR - 22 m <sup>3</sup> (14)            |                               |    |      |    |                  |
| 31.12 m <sup>3</sup> @ Rs 79204.02/m <sup>3</sup> |                               |    |      |    |                  |
|                                                   |                               |    |      |    | = Rs 2464829.00  |

Continuation

CIP R-2798196700

B/P RS-27981967=00

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| Particulars                                                      | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                  | No.                           | L. | B. | D. |                  |
| (17) P 14 C C Warning Course<br>(18) m-30 Grade as shown         |                               |    |    |    |                  |
| Qty wide Temp - 26 it (7)                                        |                               |    |    |    |                  |
| 30.94 m <sup>3</sup> @ Rs 16293.01/m <sup>3</sup>                |                               |    |    |    |                  |
|                                                                  |                               |    |    |    | = Rs 504106=00   |
| (18) Constn of Recruting of<br>(20) m 25 Grade - do - u -        |                               |    |    |    |                  |
| Qty wide Temp - 26 it (5)                                        |                               |    |    |    |                  |
| 110 m @ Rs 4062-65/m                                             |                               |    |    |    |                  |
|                                                                  |                               |    |    |    | = Rs 447551=00   |
| (19) Drainage Spouts Complete<br>(21) as per drawing & T/S - a - |                               |    |    |    |                  |
| Qty wide Temp - 26 it (6)                                        |                               |    |    |    |                  |
| 24 m @ Rs 709-16/m                                               |                               |    |    |    |                  |
|                                                                  |                               |    |    |    | = Rs 17020=00    |
| (20) P/LP Logo of Project info<br>(37) maw Sign board - do - u - |                               |    |    |    |                  |
| Qty wide Temp - 22 it (5)                                        |                               |    |    |    |                  |
| 2.00 m @ Rs 9416.56/m                                            |                               |    |    |    |                  |
|                                                                  |                               |    |    |    | = Rs 18833=00    |
| Total RS - 28969477=00                                           |                               |    |    |    |                  |
| (+) Add GST @ 12% Rs 3476337=00                                  |                               |    |    |    |                  |
| (+) Add LC @ 1% Rs 289695=00                                     |                               |    |    |    |                  |
| (+) Add S.F @ 10% - 99317=00                                     |                               |    |    |    |                  |
| Total Rs - 32834826=00                                           |                               |    |    |    |                  |
| (-) Below 4.65% a - 1526819=00                                   |                               |    |    |    |                  |
| C/F. Rs - 31308007=00                                            |                               |    |    |    |                  |

Continuation

Continuation