

Name to 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 measurements relating to each work.)

| Particulars                   | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------|-------------------------------|----|----|----|------------------|
|                               | No.                           | L. | B. | D. |                  |
| Ist on Alcbill                |                               |    |    |    |                  |
| NIW - Const. & Maint. of road |                               |    |    |    |                  |
| from Balha Raghuli Road to    |                               |    |    |    |                  |
| Balha South tol               |                               |    |    |    |                  |
| NIA - M.D. Ejazuddin          |                               |    |    |    |                  |
| A99-N0. 59 SBD / 2020-2021    |                               |    |    |    |                  |
| Date of start - 19-01-2020    |                               |    |    |    |                  |
| Date of comp. - 18-03-2021    |                               |    |    |    |                  |

① Providing & fixing of working

Bench Mark pillars etc.

Qty = 3 Nos

② clearing & grubbing road

land etc.

$$12 \times 30.0 \times 3.50 = 1260.0 \text{ m}^2$$

$$1 \times 28.0 \times 3.50 = 98.0 \text{ m}^2$$

$$= 1358.0 \text{ m}^2$$

$$= 0.14 \text{ Hect}$$

③ cost of embankment with

C.P.P. material - as per Techsp.

$$2 \times 80 \times 30.0 \times \frac{1.5 + 1.60}{2} \times 0.90 = 540.0 \text{ m}^3$$

$$\textcircled{1} 100.0 \text{ Mtr lead dry} = 540 \times 20\% = 108 \text{ m}^3$$

$$\textcircled{11} 100 \text{ Mtr lead dry} = 540 \times 80\% = 432.0 \text{ m}^3$$

Continuation

Bladdy  
15-12-2020

| Particulars | Details of actual measurement                                     |    |    |    | Contents of area |
|-------------|---|----|----|----|------------------|
|             | No.   | L. | B. | D. |                  |
| H/W         | $2 \times 6.15^{\circ} \times 9.25^{\circ} \times 0.400$          |    |    |    | $\times 3.180$   |
|             |   |    |    |    | $= 32.26913$     |
| Parapet     | $2 \times 6.15^{\circ} \times 0.400 \times 0.600 = 2.952^{\circ}$ |    |    |    | $35.22143$       |
| Lees H.P.   |   |    |    |    |                  |
|             | $2 \times 0.7857 \times (1.23)^2 \times 0.622$                    |    |    |    | $= -1.42812$     |
|             |   |    |    |    | $= 33.74013$     |

(1) Providing & laying R.C.C.

N.P.B 1000 mm dia H.P. etc.

$$3 \times 2.50 \text{ mts} = 7.50 \text{ m}$$

~~Bricklay~~ ~~Bricklay~~  
~~15132~~ ~~15132~~

#### Abstracted

(1) Providing & fixing working B.T.Y.  
pillar etc.

Gty side T.M.B.P.W. (1)

$$= 3 \text{ Nos } @ 2454 = 73 / \text{ Nos } @ 7364 =$$

(2) Clearing & grubbing road  
land etc.

Gty side T.M.B.P.W. (1)

$$= 0.14 \text{ Hectare } @ 251133 = 76 / \text{ Hectare}$$

$$@ 6954 =$$

(3) Cast of embankment  
with app material — C.S.P.

Teach SP.

Continuation

Sch. XLV—Form No. 134

| Particulars  | Details of actual measurement |    |    |    | Contents of area                      |
|--|-------------------------------|----|----|----|---------------------------------------|
|  | No.                           | L. | B. | D. |                                       |
| (8) Providing & laying P.C.C. masonry<br>Substructure - as per drawing<br>Gt. side T.M.B.P.W.O (3)<br>$= 33.74 \text{ m}^3 \times 6736 = 22113$  |                               |    |    |    | R 2,27,304/-                          |
| (9) Providing & laying R.C.C.<br>14P3 / 1000 mm dia. H.P.<br>etc.<br>Gt. side T.M.B.P.W.O (3)<br>$= 9.50 \text{ m}^3 \times 39143.69/\text{m}^3$ |                               |    |    |    | R 29360/-                             |
|  |                               |    |    |    | B 17,92,524/-                         |
| Add 12.1. GST B 2,15,103/-   |                               |    |    |    |                                       |
| Add 11. L/case B 17,925/-  |                               |    |    |    |                                       |
| L/case 11.02% below<br>as per A.R. B 2,23,216/-  |                               |    |    |    |                                       |
|  |                               |    |    |    | R 18,02,336/-                         |
| Blk day<br>13-3-2021<br>2.8.   |                               |    |    |    | <del>Challan No. 13/3/21<br/>AE</del> |
|  |                               |    |    |    |                                       |
| mjd/1513<br>25-3-21  |                               |    |    |    |                                       |
|  |                               |    |    |    |                                       |