

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. |                  |
| Is on A/C Bill.                |                               |    |    |    |                  |
| ① Name of Worker - Chandu      |                               |    |    |    |                  |
| Harnant N.H. 30A to Porai      |                               |    |    |    |                  |
| ② Name of Agency -             |                               |    |    |    |                  |
| Dilip Kumar Chandu             |                               |    |    |    |                  |
| Nalanda.                       |                               |    |    |    |                  |
| ③ Agreement No. - 06/SBS/23-24 |                               |    |    |    |                  |
|                                |                               |    |    |    |                  |
|                                |                               |    |    |    |                  |
| ④ Date of start -              |                               |    |    |    |                  |
| ⑤ Date of completion -         |                               |    |    |    |                  |
|                                |                               |    |    |    |                  |
|                                |                               |    |    |    |                  |

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Sch. XLV-Form No. 134

| Particulars                                                                           | Details of actual measurement |          |         |    | Contents of area |
|---------------------------------------------------------------------------------------|-------------------------------|----------|---------|----|------------------|
|                                                                                       | No.                           | L.       | B.      | D. |                  |
| ① PIV and fixing of working bench mark etc. all complete                              |                               |          |         |    |                  |
| ① Bench mark - 1 No.                                                                  |                               |          |         |    |                  |
| ① Rebar concrete pillar - 2 No                                                        |                               |          |         |    |                  |
| ② Clearing and grubbing road land etc. all complete                                   |                               |          |         |    |                  |
|                                                                                       |                               | 2 X 800. | 23.50   |    | 24000            |
|                                                                                       |                               |          |         |    | or, 0.24 Hec.    |
| ③ Cutting of trees                                                                    |                               |          |         |    |                  |
|                                                                                       |                               |          |         |    |                  |
| including cutting of trunks etc. all complete                                         |                               |          |         |    |                  |
| ① Birch 20mm to 60mm dbh 16 No                                                        |                               |          |         |    |                  |
| ① Birch 60mm to 90mm dbh 9 No                                                         |                               |          |         |    |                  |
| ① Birch 90 to 130mm dbh 4 No                                                          |                               |          |         |    |                  |
| ④ Construction of embankment with material obtained from borrow pit etc. all complete |                               |          |         |    |                  |
| Change                                                                                | C/S                           | mean     | volume. |    |                  |
| 0                                                                                     | 3.444                         | 0        | 0       |    |                  |
| 50                                                                                    | 3.332                         | 3.388    | 169.40  |    |                  |
| 100                                                                                   | 3.409                         | 3.390    | 168.50  |    |                  |

Continuation

| Particulars | Details of actual measurement |        |       |    | Contents of area      |
|-------------|-------------------------------|--------|-------|----|-----------------------|
|             | No.                           | L.     | B.    | D. |                       |
| Charge      | C/S A                         | Mean A |       |    | Volume                |
| 150         | 3.511                         |        | 3.46  |    | 173.12 m <sup>3</sup> |
| 200         | 3.501                         |        | 3.50  |    | 175.30 m <sup>3</sup> |
| 250         | 3.440                         |        | 3.670 |    | 183.50 m <sup>3</sup> |
| 300         | 3.838                         |        | 3.84  |    | 191.95 m <sup>3</sup> |
| 350         | 3.622                         |        | 3.73  |    | 186.55 m <sup>3</sup> |
| 400         | 3.444                         |        | 3.53  |    | 176.65 m <sup>3</sup> |
| 450         | 4.677                         |        | 4.00  |    | 203.10                |
| 500         | 4.785                         |        | 4.73  |    | 236.55                |
| 550         | 4.927                         |        | 4.85  |    | 242.80 m <sup>3</sup> |
| 600         | 4.914                         |        | 4.92  |    | 246.10 m <sup>3</sup> |
| 650         | 5.389                         |        | 5.15  |    | 257.55                |

|                             |       |  |       |  |                        |
|-----------------------------|-------|--|-------|--|------------------------|
| 700                         | 5.386 |  | 5.387 |  | 269.35                 |
|                             |       |  |       |  | 2881.05 m <sup>3</sup> |
| <del>① From Deduction</del> |       |  |       |  |                        |

|        |       |        |       |  |        |
|--------|-------|--------|-------|--|--------|
| Charge | C/S A | Mean A |       |  | Volume |
| 0      | 0.761 |        | 0     |  | 0      |
| 50     | 0.550 |        | 0.656 |  | 32.775 |
| 100    | 0.887 |        | 0.729 |  | 35.925 |
| 150    | 1.723 |        | 1.305 |  | 65.25  |
| 200    | 0.501 |        | 1.112 |  | 55.600 |
| 250    | 0.632 |        | 0.567 |  | 28.325 |
| 300    | 0.632 |        | 0.632 |  | 31.600 |
| 350    | 0.473 |        | 0.553 |  | 27.62  |

Continuation

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Sch. XLV-Form No. 134

| Particulars | Details of actual measurement |       |    |     | Contents of area |
|-------------|-------------------------------|-------|----|-----|------------------|
|             | No.                           | L     | B. | D.  |                  |
| 400         | 0.712                         | 0.593 |    |     | 29.625           |
| 450         | 1.836                         | 1.279 |    |     | 63.760           |
| 500         | 1.139                         | 1.488 |    |     | 74.325           |
| 550         | 1.562                         | 1.352 |    |     | 67.525           |
| 600         | 1.033                         | 1.298 |    |     | 64.875           |
| 650         | 1.132                         | 1.113 |    |     | 55.625           |
| 700         | 1.108                         | 1.152 |    |     | 57.500           |
| 750         | 0.673                         | 0.891 |    |     | 44.525           |
| 800         | 1.348                         | 1.011 |    |     | 50.525           |
| 810         | 1.321                         | 1.355 |    |     | 13.545           |
|             |                               |       |    | Qty | 798.920          |

- ① for 1000 m Qty 539.22 m<sup>3</sup>  
 ② for 1100 m Qty 261.16 m<sup>3</sup>

⑤ Construction of subgrade and earthen shoulders.

with approved material etc. all complete to

$$4 \times 25m \times \frac{(4.50 + 5.50)}{2} \times 0.30 = 150m^3$$

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Continuation



| Particulars                                                               | Details of actual measurement |    |    |    | Contents of area         |
|---------------------------------------------------------------------------|-------------------------------|----|----|----|--------------------------|
|                                                                           | No.                           | L. | B. | D. |                          |
| 2x25m x $\frac{(4.50+5.50)}{2}$ x 0.30                                    |                               |    |    |    | 75m <sup>3</sup>         |
| 1x10m x $\frac{(4.50+5.50)}{2}$ x 0.30                                    |                               |    |    |    | 15m <sup>3</sup>         |
|                                                                           |                               |    |    |    |                          |
|                                                                           |                               |    |    |    | Qty 540m <sup>3</sup>    |
| (6) Construction of drains by P.V. well graded material etc. all complete |                               |    |    |    |                          |
| 4x25m x $\frac{(3.70+4.30)}{2}$ x 0.20                                    |                               |    |    |    | 28m <sup>3</sup>         |
| 4x25m x $\frac{(3.80+4.70)}{2}$ x 0.20                                    |                               |    |    |    | 28m <sup>3</sup>         |
| 4x25m x $\frac{(3.40+4.60)}{2}$ x 0.20                                    |                               |    |    |    | 74m <sup>3</sup>         |
| 3x25 x $\frac{(3.20+4.40)}{2}$ x 0.20                                     |                               |    |    |    | 54m <sup>3</sup>         |
| 1x15 x $\frac{(3.20+4.40)}{2}$ x 0.20                                     |                               |    |    |    | 10.80m <sup>3</sup>      |
| 4x25 x 3.75 x 0.10                                                        |                               |    |    |    | 37.5m <sup>3</sup>       |
| 4x25 x 3.75 x 0.10                                                        |                               |    |    |    | 37.5m <sup>3</sup>       |
| 4x25m x 3.75 x 0.10                                                       |                               |    |    |    | 37.5m <sup>3</sup>       |
| 2x25m x 3.75 x 0.10                                                       |                               |    |    |    | 18.75m <sup>3</sup>      |
| 1x10m x 3.75 x 0.10                                                       |                               |    |    |    | 3.75m <sup>3</sup>       |
|                                                                           |                               |    |    |    | Qty 438.80m <sup>3</sup> |

Continuation

10/4/20  
A.E. C. M. D.

Continuation CB 4, 0, 576

| Particulars                                                          | Details of actual measurement |    |         |    | Contents of area |
|----------------------------------------------------------------------|-------------------------------|----|---------|----|------------------|
|                                                                      | No.                           | L. | B.      | D. |                  |
|                                                                      |                               |    | B. & B. |    | 40,576=          |
| (4) B. 1127.57/each                                                  |                               |    |         |    | 4510=            |
| (4) Construction of embankment with material etc. all complete       |                               |    |         |    |                  |
| etc.                                                                 |                               |    |         |    |                  |
| etc.                                                                 |                               |    |         |    |                  |
| etc. side TMS P. 100.4                                               |                               |    |         |    |                  |
| (1) B. 537.22/each                                                   |                               |    |         |    |                  |
| @ B. 259.52/each                                                     |                               |    |         |    | 1,33,880         |
| (4) for 100m lead etc.                                               |                               |    |         |    |                  |
| etc. 261.16m                                                         |                               |    |         |    |                  |
| @ B. 175.01/each                                                     |                               |    |         |    | 45,706=          |
| (5) Construction of sub-grade and earthen shoulder etc. all complete |                               |    |         |    |                  |
| etc. side TMS P. 100.5                                               |                               |    |         |    |                  |
| etc. 540m                                                            |                               |    |         |    |                  |
| @ B. 262.66/each                                                     |                               |    |         |    | 1,41,512=        |
| (6) Construction of                                                  |                               |    |         |    |                  |
| etc. etc. all complete                                               |                               |    |         |    |                  |
| etc. side TMS                                                        |                               |    |         |    |                  |
| P. 100.5                                                             |                               |    |         |    |                  |
| etc. 438.80m                                                         |                               |    |         |    |                  |

Continuation of 3,71,186=

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