

### Lat. analc. Poles

Name to work— 1

**Situation of work—**

Agency by which work is executed—  
Date of measurement—

Date of measurement—

No. and date of agreement. \_\_\_\_\_  
'Three four' \_\_\_\_\_

Those 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. |                  |
| Name of owner:- Chaitanbhai S. S. |                               |   |    |                  |
| LO to Mathurapur                  |                               |   |    |                  |
| Prasanna Talu under               |                               |   |    |                  |
| M.M. (R. S. D. 2000)              |                               |   |    |                  |
| Name of Agency:- Santosh Kumar    |                               |   |    |                  |
| Singh. At:- Banayahi              |                               |   |    |                  |
| ghat, Samadipur                   |                               |   |    |                  |
| ag. No:- 50/360/2020-21           |                               |   |    |                  |
| Date of Communication:-           |                               |   |    |                  |
| :- 17.11.20                       |                               |   |    |                  |

Date of Completion: -

|   |   |      |    |
|---|---|------|----|
| 1 | - | 1611 | 21 |
|---|---|------|----|

Work Done.

1.) (i) Contribution of retreating

Piller/Bugars - - -

... In all Complex

24

$$60 \times 30 \mu = 1800 \mu$$
$$m = 1.80 \text{ kg}$$

(ii) Collection of Research

Qual reference pilla. --

~~--- in all samples~~

مہ

500

$$= 2.50444$$

Continuation

| Particulars                               | Details of actual measurement |    |    |    | Contents of area                       |
|-------------------------------------------|-------------------------------|----|----|----|----------------------------------------|
|                                           | No.                           | L. | B. | D. |                                        |
| 2) clearing and grubbing road bed - - - - |                               |    |    |    |                                        |
| - - - in all complete ab.                 |                               |    |    |    |                                        |
|                                           |                               |    |    |    |                                        |
|                                           |                               |    |    |    | $12 \times 30 \times 5.30m = 1908 m^2$ |
|                                           |                               |    |    |    | $7 \times 30 \times 3.70m = 819 m^2$   |
|                                           |                               |    |    |    | $3 \times 30 \times 7.15m = 643 m^2$   |
|                                           |                               |    |    |    | $17 \times 30 \times 6.00m = 3111 m^2$ |
|                                           |                               |    |    |    | $9 \times 30 \times 3.10m = 837 m^2$   |
|                                           |                               |    |    |    | $12 \times 30 \times 4.60m = 1671 m^2$ |
|                                           |                               |    |    |    | $= 8992 m^2$                           |
|                                           |                               |    |    |    | $= 80.892 Hect.$                       |
| 3) Calculation of embankment              |                               |    |    |    |                                        |

|                                  |  |  |  |  |                                                       |
|----------------------------------|--|--|--|--|-------------------------------------------------------|
| with material up to 100m - - - - |  |  |  |  |                                                       |
| - - - in all complete ab.        |  |  |  |  |                                                       |
|                                  |  |  |  |  |                                                       |
|                                  |  |  |  |  | $28 \times 30 \times 2.10m \times 0.30m = 529.20 m^3$ |
|                                  |  |  |  |  | $7 \times 30 \times 5.10m \times 0.50m = 535.50 m^3$  |
|                                  |  |  |  |  | $4 \times 30 \times 6.90m \times 0.80m = 662.40 m^3$  |
|                                  |  |  |  |  | $= 1727.10 m^3$                                       |

|                                                               |  |  |  |  |                                                      |
|---------------------------------------------------------------|--|--|--|--|------------------------------------------------------|
| 4) Calculation of embankment with material up to 100m - - - - |  |  |  |  |                                                      |
| - in all complete ab.                                         |  |  |  |  |                                                      |
|                                                               |  |  |  |  |                                                      |
|                                                               |  |  |  |  | $17 \times 30 \times 2.10 \times 0.40m = 428.40 m^3$ |
|                                                               |  |  |  |  | $32 \times 30 \times 3.60 \times 0.20m = 691.20 m^3$ |
|                                                               |  |  |  |  | $= 1119.60 m^3$                                      |

Continuation

| Particulars                                                                               | Details of actual measurement |   |   |   | Contents of area                 |
|-------------------------------------------------------------------------------------------|-------------------------------|---|---|---|----------------------------------|
|                                                                                           | No                            | L | B | D |                                  |
| 5) Plastering masonry<br>sign board with Gips<br>--- in all<br>Cumulative vol<br>= 2.404. |                               |   |   |   |                                  |
| 6) Calculation of G.C.B. 8-27<br>--- in all<br>Cumulative vol                             |                               |   |   |   |                                  |
| $2 \times 30 \times 304 \times 0.375 \times 0.10 = 67.304^3$                              |                               |   |   |   |                                  |
| $20 \times 1.70 \times 0.50 \times 0.075 = 2.304^3$                                       |                               |   |   |   |                                  |
| $27 \times 0.70 \times 0.20 \times 0.075 = 1.644^3$                                       |                               |   |   |   |                                  |
| $42 \times 0.40 \times 0.30 \times 0.075 = 0.384^3$                                       |                               |   |   |   |                                  |
| $17 \times 1.50 \times 0.30 \times 0.075 = 0.694^3$                                       |                               |   |   |   |                                  |
| $27 \times 6 \times 0.75 \times 0.075 = 9.114^3$                                          |                               |   |   |   |                                  |
| $36 \times 3 \times 0.70 \times 0.10 = 7.564^3$                                           |                               |   |   |   |                                  |
|                                                                                           |                               |   |   |   | $= 89.184^3$                     |
| 7) Plastering of<br>G.C.B. 8-27 --- in<br>all Cumulative vol                              |                               |   |   |   |                                  |
| $1 \times 10 \times (4.15 + 3.25) \times 0.075 = 5.934^3$                                 |                               |   |   |   |                                  |
| $16 \times 20 \times 3.75 \times 0.075 = 135.004^3$                                       |                               |   |   |   |                                  |
| $1 \times 15 \times (3.90 + 3.75) \times 0.075 = 4.304^3$                                 |                               |   |   |   |                                  |
| $8 \times 304 \times 3.75 \times 0.075 = 67.504^3$                                        |                               |   |   |   |                                  |
| $2 \times 20 \times \frac{(3.75 + 4.15)}{2} \times 0.075 = 12.804^3$                      |                               |   |   |   |                                  |
|                                                                                           |                               |   |   |   | $= 224.734^3$                    |
| Final<br>30/12/20<br>AE                                                                   |                               |   |   |   | Checked as per<br>30/12/20<br>AE |

Continuation

# Abstract of Est & Cost

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Sch. XLV—Form No. 134

| Particulars                    | Details of actual measurement |   |   |   | Contents of area |
|--------------------------------|-------------------------------|---|---|---|------------------|
|                                | No                            | L | B | D |                  |
| 1.) Contribution of reference  |                               |   |   |   |                  |
| pillar/angle - - - -           |                               |   |   |   |                  |
| - - - in all Contribution      |                               |   |   |   |                  |
| Qty. vide TMBP (1) (1)         |                               |   |   |   |                  |
| = 1.50 km @ 1524.49/-          |                               |   |   |   | 2834 = 00        |
| 2.) Contribution of Benchmarks |                               |   |   |   |                  |
| and reference - - - -          |                               |   |   |   |                  |
| in all Contribution            |                               |   |   |   |                  |
| = 1.90 km @ 3344.21/-          |                               |   |   |   | 6013 = 00        |
| 3.) Clearing of boundary road  |                               |   |   |   |                  |
| land - - - - - in              |                               |   |   |   |                  |
| all Contribution               |                               |   |   |   |                  |
| Qty. vide TMBP (1) (1)         |                               |   |   |   |                  |
| = 0.8992 km @ 49495.70/-       |                               |   |   |   | 44507 = 00       |
| 4.) Contribution of Culvert    |                               |   |   |   |                  |
| with material upto             |                               |   |   |   |                  |
| 100m - - - - - in              |                               |   |   |   |                  |
| all Contribution               |                               |   |   |   |                  |
| Qty. vide TMBP (2)             |                               |   |   |   |                  |
| = 1723.10 m @ 140.95/-         |                               |   |   |   | 243452 = 00      |
| 5.) Contribution of Culvert    |                               |   |   |   |                  |
| with material upto             |                               |   |   |   |                  |
| 1000 m - - - - - in            |                               |   |   |   |                  |
| all Contribution               |                               |   |   |   |                  |
| Qty. vide TMBP (2)             |                               |   |   |   |                  |
| = 1119.60 m @ 175.11/-         |                               |   |   |   | 196053 = 00      |
| Continuation C.O. 492865 = 00  |                               |   |   |   |                  |

Continuation