

SECRETARY V-Form No. 154 (55) M.B.No. 3186

~~S.H. SETHI'S PRAKASHAN~~ ~~DELHI~~ ~~INDIA~~

~~99.No.~~ (55) ~~SECRETARY~~ ~~DELHI~~ ~~INDIA~~

~~SECRETARY~~ ~~DELHI~~ ~~INDIA~~

सुप्रभात

MEASUREMENT BOOK

M.B.No. 3180

Third year Maintenance

Work: - S.H. to Marich & P.M.C.S.N

Road Jordan Tola to

Sch. XLV - Form No. 134

| Particulars                    | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------|-------------------------------|----|----|----|------------------|
|                                | No.                           | L. | B. | P. |                  |
| Uttarakhand Mittal School      |                               |    |    |    |                  |
| Isaapur aaram Saran Pat        |                               |    |    |    |                  |
| Agmt: - Sri Shankar Kr Singh   |                               |    |    |    |                  |
| Agmt: - 26/3/2019 - 20         |                               |    |    |    |                  |
| dt of start - 06/08/2020       |                               |    |    |    |                  |
| Actual dt of work - 20/03/2020 |                               |    |    |    |                  |
|                                |                               |    |    |    |                  |

Work Done

1) For location of drainage

|                                |  |  |  |                      |
|--------------------------------|--|--|--|----------------------|
| 4 x 20m x 1.00 x 0.30 = 24.00  |  |  |  |                      |
| 1 x 25m x 1.10 x 0.30 = 8.25   |  |  |  |                      |
| 1 x 20m x 1.00 x 0.30 = 6.00   |  |  |  |                      |
| 2 x 20m x 1.00 x 0.30 = 12.00  |  |  |  |                      |
| 1 x 30.00 x 1.00 x 0.30 = 9.00 |  |  |  |                      |
| 1 x 23.00 x 1.00 x 0.30 = 6.90 |  |  |  |                      |
|                                |  |  |  | 76.35 M <sup>3</sup> |

76.19 M<sup>3</sup>

2) Making up drains and shoulder

|  |  |  |  |                       |
|--|--|--|--|-----------------------|
| 1 x 20m x 0.800 = 16.00 M <sup>3</sup> |  |  |  |                       |
| 2 x 25m x 0.900 = 45.00 M <sup>3</sup> |  |  |  |                       |
| 3 x 20m x 0.800 = 48.00 M <sup>3</sup> |  |  |  |                       |
| 2 x 22m x 0.800 = 35.20 M <sup>3</sup> |  |  |  |                       |
| 2 x 24m x 1.00 = 48.00 M <sup>3</sup>  |  |  |  |                       |
| 1 x 20m x 1.00 = 20.00 M <sup>3</sup>  |  |  |  |                       |
|  |  |  |  | 212.20 M <sup>3</sup> |
| Unit of work                           |  |  |  | 219.38 M <sup>3</sup> |

| Particulars                           | Details of actual measurement |      |      | Contents of area           |
|---------------------------------------|-------------------------------|------|------|----------------------------|
|                                       | No.                           | L.   | B.   |                            |
| ③ Repair of flat top<br>walk do do do |                               |      |      |                            |
|                                       | 6                             | 1.20 | 0.20 | 1.20 m <sup>2</sup>        |
|                                       | 7                             | 1.00 | 0.20 | 0.20 m <sup>2</sup>        |
|                                       | 6                             | 0.80 | 0.20 | 0.16 m <sup>2</sup>        |
|                                       | 5                             | 1.00 | 0.20 | 0.20 m <sup>2</sup>        |
|                                       | 6                             | 1.20 | 1.00 | 1.20 m <sup>2</sup>        |
|                                       | 8                             | 1.20 | 1.00 | 1.20 m <sup>2</sup>        |
|                                       | 3                             | 1.00 | 0.20 | 0.20 m <sup>2</sup>        |
|                                       | 6                             | 1.20 | 1.10 | 1.32 m <sup>2</sup>        |
|                                       |                               |      |      | <u>45.59 m<sup>2</sup></u> |
| ④ Repair of flat top<br>walk do do do |                               |      |      |                            |
|                                       |                               |      |      | 45.59 m <sup>2</sup>       |
| ⑤ Repair of flat top<br>walk do do do |                               |      |      |                            |
|                                       |                               |      |      | 45.59 m <sup>2</sup>       |
| ⑥ Repair of flat top<br>walk do do do |                               |      |      |                            |
|                                       |                               |      |      | 0.16 m <sup>2</sup>        |
| ⑦ Repair of flat top<br>walk do do do |                               |      |      |                            |
|                                       |                               |      |      | 0.19 m <sup>2</sup>        |

Continuation

| Particulars                           | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------|-------------------------------|----|----|----|------------------|
|                                       | No.                           | L. | B. | D. |                  |
| (9) Cutting of branch                 |                               |    |    |    |                  |
| Area = 2.00 N/A                       |                               |    |    |    |                  |
| (10) Cutting of Shrub                 |                               |    |    |    |                  |
| Area = 7.00 N/A                       |                               |    |    |    |                  |
| (11) Trimming of grass                |                               |    |    |    |                  |
| Area = 17.00 N/A                      |                               |    |    |    |                  |
| (12) White wash of parapit wall       |                               |    |    |    |                  |
| Area = 21.00 N/A                      |                               |    |    |    |                  |
| (13) Polish and paint white           |                               |    |    |    |                  |
| 2 x 10.5 m x 100 = 215 m <sup>2</sup> |                               |    |    |    |                  |

30/8/22

30/08/23  
A2.

| Particulars                     | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------|-------------------------------|----|----|----|------------------|
|                                 | No.                           | L. | B. | D. |                  |
| <u>Abstract of Cost</u>         |                               |    |    |    |                  |
| ① Restoration of Raincoat       |                               |    |    |    |                  |
| do                              |                               |    |    |    |                  |
| Area = 76.19 M <sup>2</sup>     |                               |    |    |    |                  |
| Rate = 282                      |                               |    |    |    | Rs. 21,382.00    |
| ② Making up around Shoulder     |                               |    |    |    |                  |
| do                              |                               |    |    |    |                  |
| Area = 219.38 M <sup>2</sup>    |                               |    |    |    |                  |
| Rate = 57                       |                               |    |    |    | Rs. 12,535.00    |
| ③ Repair of patches             |                               |    |    |    |                  |
| do                              |                               |    |    |    |                  |
| Area = 45.59 M <sup>2</sup>     |                               |    |    |    |                  |
| Rate = 270                      |                               |    |    |    | Rs. 12,309.00    |
| ④ Patch Repair                  |                               |    |    |    |                  |
| do                              |                               |    |    |    |                  |
| Area = 45.59 M <sup>2</sup>     |                               |    |    |    |                  |
| Rate = 313                      |                               |    |    |    | Rs. 14,314.00    |
| ⑤ Patch repair over top surface |                               |    |    |    |                  |
| do                              |                               |    |    |    |                  |
| Area = 45.59 M <sup>2</sup>     |                               |    |    |    |                  |
| Rate = 331                      |                               |    |    |    | Rs. 15,134.00    |
| ⑥ Maint of C. & G. work         |                               |    |    |    |                  |
| do                              |                               |    |    |    |                  |
| Area = 0.16 M <sup>2</sup>      |                               |    |    |    |                  |
| Rate = 1109                     |                               |    |    |    | Rs. 1,771.00     |
| ⑦ Maint of Road Signs           |                               |    |    |    |                  |
| do                              |                               |    |    |    |                  |
| Area = 0.16 M <sup>2</sup>      |                               |    |    |    |                  |
| Rate = 1066                     |                               |    |    |    | Rs. 1,711.00     |

Continuation

Area = 0.16 M<sup>2</sup>  
 Rate = 1066  
 Total = Rs. 1,711.00

| Particulars      | Details of actual measurement |          |    |    | Contents of area |
|------------------|-------------------------------|----------|----|----|------------------|
|                  | No.                           | L        | B. | D. |                  |
| ⑧ Main of ground |                               |          |    |    |                  |
|                  |                               | 0.19 m   |    |    |                  |
|                  |                               | 64 = 62  |    |    | 122 =            |
| ⑨ Cut of ground  |                               |          |    |    |                  |
|                  |                               | 2.00 m   |    |    |                  |
|                  |                               | 105 = 33 |    |    | 211 =            |
| ⑩ Cut of ground  |                               |          |    |    |                  |
|                  |                               | 7.00 m   |    |    |                  |
|                  |                               | 6 = 47   |    |    | 45 =             |
| ⑪ Cut of ground  |                               |          |    |    |                  |
|                  |                               | 17.00 m  |    |    |                  |
|                  |                               | 2 = 16   |    |    | 37 =             |
| ⑫ Cut of ground  |                               |          |    |    |                  |
|                  |                               | 21.00 m  |    |    |                  |
|                  |                               | 16 = 54  |    |    | 347 =            |
| ⑬ Cut of ground  |                               |          |    |    |                  |
|                  |                               | 21.00 m  |    |    |                  |
|                  |                               | 92 = 99  |    |    |                  |
|                  |                               |          |    |    | 1,98,787 =       |
|                  |                               |          |    |    | 2,88,075 =       |
| ⑭ Cut of ground  |                               |          |    |    |                  |
|                  |                               |          |    |    | 68,897 =         |
|                  |                               |          |    |    | 2,59,778 =       |

Continuation

| Particulars | Details of actual measurement |    |    |    | Contents of area |
|-------------|-------------------------------|----|----|----|------------------|
|             | No.                           | L. | B. | D. |                  |
|             |                               |    |    |    |                  |
|             |                               |    |    |    |                  |
|             |                               |    |    |    |                  |
|             |                               |    |    |    |                  |
|             |                               |    |    |    |                  |
|             |                               |    |    |    |                  |
|             |                               |    |    |    |                  |
|             |                               |    |    |    |                  |
|             |                               |    |    |    |                  |
|             |                               |    |    |    |                  |
|             |                               |    |    |    |                  |
|             |                               |    |    |    |                  |

MF  
2.53,778=0

~~PFM~~  
30/08/23  
~~MF~~  
30/08/23  
EE

Maths of land:

- ① E/W = 76.19 m<sup>2</sup>
- ② Storage = 1.53 m<sup>3</sup>
- ③ RSP = 0.055 MT
- ④ Dist. 0.90 = 0.245 MT

Balance Balance:

SSP - RSP - S-90  
0.100 - 0.272 - 1.373 MT  
Consol - 0.055 - 0.245 MT  
Total 0.100 - 0.277 MT - 1.128 MT

~~PFM~~  
30/08/23  
~~MF~~  
30/08/23  
EE