

प्रमाणित किया जाता है कि इस मापी
पुस्तिका में कुल 100 (एक सौ) पन्ने मशीन
मुद्रित हैं, जो श्री प्रभात कुमार राज
सहायक अभियंता कार्य अवर प्रमंडल
वंशी के नाम निर्गत किया जाता है।

10/08/2020
Executive Engineer
R.W.D. (W) Division
Alwal
08.08.2020

Beh. XLV—Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No. 680

Name of Officer

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Bamshe Block office to Bamshe Suryapur.					
Agency:- Mehandiya Const. Pvt. Ltd					
vill- Mehandiya, Arwal					
Agr. No:- 01/S30/MMGsy/2020-21					
Date of start:- 12.05.2020					
Date of Completion:- 11.05.2021					

1) setting out working benchmarks
 do do do

Qty = 1.00 Nos

2) plv & fixing of reference pillar do do do

Qty = 4.00 Nos

3) Cleaning & grubbing of road land do do do

$$91.5 \times 3.50 = 320.25 \text{ m}^2$$

$$\text{In Hect} = \frac{320.25}{10000}$$

$$= 0.03203 \text{ Hect}$$

Continuation

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

ABSTRACT OF COST

1/ Const. of working benchmarks

— do — do —

1.00 Nos VTMBP-1

@ 3749.413/each ————— ₹ 3749.00

2/ Const. of reference pillar

— do — do —

4.00 Nos VTMBP-1

@ ₹ 1708.009/each ————— ₹ 6832.00

3/ Clearing & grubbing of
Road land — do — do —

0.3203 Hect VTMBP-1

@ ₹ 49739.470/Hect ————— ₹ 25268.200

4/ Const. of embankment

with material obtained from
borrow pit — do — do —

754.947 m³ VTMBP-4

@ ₹ 187.226 m³ ————— ₹ 141345.200

5/ 100m lead — do — do —

1761.543 m³ VTMBP-4

@ ₹ 142.390/m³ ————— ₹ 250826.200

6/ Const. of subgrade & earthwork

shoulder — do — do —
880.230 m³ VTMBP-6

@ ₹ 189.107/m³ ————— ₹ 166458.200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>7/8</u> Const. of granular sub-base — GTS B (1) 1—de—					
367.614 m ³ VTMBP-6					
(1) 350.710 m ³					
@ R 2069.287/m ³					R 725699.200
<u>8/9</u> Plv. laying, separating & Compacting WBM III—de—					
295.711 m ³ VTMBP-6					
2682 = 76					R 739581.00
@ 2069.287/m³					R 570525.200
<u>9/13</u> Const. of unreinforced Cement Concrete—de—de—					
588.182 m ³ VTMBP-6					
@ R 6231.506/m ³					R 3665210.200
<u>10/14</u> laying, brick scalling layer—de—de—					
457.50 m ² VTMBP-10					
@ R 478.303/m ²					R 218824.00
<u>11/15</u> Reinforced Cement Concrete M15 grade K.M. store—de—					
2.00 Nos VTMBP-10					
@ R 2179.843/m ³					R 4360.00
<u>12/16</u> 200 mm store—de—de—					
4.00 m ³ VTMBP-10					
@ R 606.172/each					R 2425.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13 17 Plv & fixing typical MMBSY in formatory - do - do - 3.00 NOS VTMBP-10 @ R 9884.002/each — R 29652.00					
14 18 Plv & fixing retro-reflective traffic sign - do — Common equilateral triangle - 4.00 each VTMBP-10 @ R 4379.665/each — R 17519.200					
15 19 600 mm circular - do — 2.00 NOS VTMBP-10 @ R 5632.153/each — R 11264.500					
16 20 (600 x 450) mm rectangular - 2.00 NOS VTMBP-10 @ 5503.945/each — R 11008.00					
17 21 Reinforced Cement Concrete M15 grade boundary pillar - do - do - 9.00 NOS VTMBP-10 @ R 543.373/each — R 4890.200					
18 23 Road marking with hot- applied thermoplastic compound - do 183.00 m ² VTMBP-9 @ R 951.914/m ² — R 174200.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>18</u> <u>24</u> Elw excavation in foundn					
— do — do —					
55.89 m ³				VTMBP-2	
@ R 261.903/m ³ —					R 14638 = 00
<u>19</u> <u>25</u> Type-B first-class bedding					
— do — do —					
6.39 m ³				VTMBP-2	
@ 459.677/m ³ —					R 29372 = 00
<u>20</u> <u>26</u> Plv RCC M15 in foundn					
— do — do —					
4.86 m ³				VTMBP-2	
@ R 4622.598/m ³ —					R 22466 = 00
<u>20</u> <u>27</u> Head wall in brick masonry					
— do — do —					
36.51 m ³				VTMBP-2	
5.50 m ³				VTMBP-2	
42.01 m ³					
@ R 5661.414/m ³ —					R 237836 = 00
<u>21</u> <u>28</u> Plv & laying RCC NP2 pipe					
600 mm dia — do —					
22.50 m				VTMBP-2	
@ R 3056.427/m —					R 68770 = 00

Continuation

[illegible]

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

Material statement

- | | | | | | |
|-------------------|---|--|--|--|--|
| 1) E/W - | 3396.720 m ² | | | | |
| 2) Brick - | 21005 nos @ R 4.981 / each. | | | | |
| 3) Sand - | 266.87 m ³ @ R 110.69 / m ³ | | | | |
| 4) Aggregate - | 533.74 m ³ @ R 384.76 / m ³ | | | | |
| 5) G.S.B - | | | | | |
| 153-26.57 mm - | 148.52 m ³ @ R 362.57 / m ³ | | | | |
| 26.5-4.75 mm - | 190.96 m ³ @ R 404.62 / m ³ | | | | |
| 2-36 mm & below - | 84.83 m ³ @ R 140.08 / m ³ | | | | |
| 6) W.B.M III - | 333.61 m ³ @ R 362.57 / m ³ | | | | |
| 7) Stone dust - | 86.17 m ³ @ R 248.50 / m ³ | | | | |

24/01/2021
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