

07/07/2020
Executive Engineer
Rural Works Department
Works Division, Dhaka
HH20

DIVISION

SUB-DIVISION

1525

Measurement Book

No.

Name

Date of first entry

Date of last entry

2nd and Final bill

2nd & Final bill

Sch. XLV-Form No. 134

Sch. XLV-Form No.134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work- Const ⁿ of road from Kadamwa RFO road to Kasha Kadamwa under M/R-3054					
Agency- Sampurnanand					
At- Nakched Tola Hanuman garhi Motihari					
Agreement No- 45 M/S D/ 1020-21					
Agreement Value- ₹ 7,23,290/-					
Date of start- 30/12/2020					
Date of completion- 29/09/2021					
Actual date of completion- 25/04/21					
① Const ⁿ of subgrade and earthen shoulder					

2 x 10 x 30 x 0.690 x 0.30 =	124.20 m ³
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2 x 10 x 30 x 0.690 x 0.30 =	124.20 m ³
2 x 10 x 30 x 0.690 x 0.30 =	124.20 m ³
2 x 10 x 30 x 0.700 x 0.30 =	126.00 m ³
2 x 10 x 30 x 0.690 x 0.30 =	124.20 m ³
2 x 10 x 30 x 0.690 x 0.30 =	124.20 m ³
2 x 10 x 30 x 0.690 x 0.30 =	124.20 m ³
2 x 10 x 30 x 0.680 x 0.30 =	122.40 m ³
2 x 8 x 30 x 0.690 x 0.30 =	124.20 m ³
2 x 1 x 25.80 x 0.690 x 0.30 =	10.68 m ³
2 x 5 x 30 x 0.500 x 0.30 =	45.00 m ³
2 x 8 x 30 x 0.490 x 0.30 =	70.56 m ³
2 x 1 x 10 x 0.490 x 0.30 =	2.94 m ³
	1222.14 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② Pavement and laying road					
Marking					
$2 \times 10 \times 30 \times 0.100 =$					60.00 m^2
$2 \times 10 \times 30 \times 0.100 =$					60.00 m^2
$2 \times 10 \times 30 \times 0.100 =$					60.00 m^2
$2 \times 10 \times 30 \times 0.100 =$					60.00 m^2
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$2 \times 10 \times 30 \times 0.100 =$					60.00 m^2
$2 \times 12 \times 30 \times 0.100 =$					72.00 m^2
$2 \times 1 \times 5.80 \times 0.100 =$					1.16 m^2
Parapet wall: —					613.16 m^2
③ Plastering with cement					
Mortar (1:4) on brick					
work in substructure					
Side face — $4 \times 8.00 \times 0.60 =$					19.20 m^2
Top — $2 \times 8.00 \times 0.40 =$					6.40 m^2
Front face — $4 \times 0.40 \times 0.60 =$					0.96 m^2
					26.56 m^2
For 8 Nos = $8 \times 26.56 =$					212.48 m^2
④ Painting two coats on					
Primer coat					
Qty — As per item no ③ =					212.48 m^2

Continuation

Continuation

Abstract of cost

Sch. XLV-Form No.134

23

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Clearing and grubbing road land					
Q-VMBP 16(1) = 0.62 hect					
e h - 494.96.70/hect					3068820
(2) Constn of subgrade and					
emulsion shoulder					
Q-VMBP 20(1) = 1222.14M					
e h - 176=75/M					21601320
(3) Prov. work 15m x 6-2					
Q-VMBP 16(3) = 98.32M					
e h - 4155.80/M					40859820
(4) Prov. Gravel sub					
base					
Q-VMBP 16(2) = 177.63M					
e h - 2248.69/M					39943820
(5) Prov. work 15m x 6-3					
Q-VMBP 16(4) = 189.79M					
e h - 3745.38/M					71083620
(6) Prov. Prime coat with					
emulsion (SS)					
Q-VMBP 16(5) = 2561.53M					
e h - 41.62/M					1066420
(7) Prov. laying and rolling					
of class graded mix					
surf 20mm mix seal					
Q-VMBP 16(6) = 2711.45M					
e h - 206=33/M					55945320

Continuation

243163420
67-58 2120

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(8) Brown Tark coat with emulsion (BSI)				
Q-VIMB/16(8) = 14.435.23 ft				
e h. 14.11 ft - h. 2,04,245 = 0				
(9) Brown laying S.D. Bie.				
Q-VIMB/17(9) = 294.10 ft				
e h. 10404.19 ft h. 30,59,872 = 0				
(10) Brown and foring stone				
Q-VIMB/22(10) = 5 Noy				
e h. 2438.39/each h. 12192 = 0				
(11) 200 m stone				
Q-VIMB/22(11) = 12 Noy				
e h. 652.93/each h. 7835 = 0				
(12) Direction and block identification				
Q-VIMB/22(12) = 9.60 ft				
e h. 12445.37/ft h. 119478 = 0				
(13) 600 mm equilateral				
Q-VIMB/22(13) = 25 Noy				
e h. 3724.78/each h. 93119 = 0				
(14) 600 mm circular				
Q-VIMB/22(14) = 2 Noy				
e h. 3824.13/each h. 7648 = 0				
(15) 600 mm x 450 mm				
Q-VIMB/22(15) = 6 Noy				
e h. 3695.01/each h. 22170 = 0				

Continuation

5958191 = 0

2028101 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) Brown and fixing boundary Pulley					
Q-VMBP 22(9) = 8.114					
e h. 541 = 06/each h.					4328 ²⁶
(16) Brown laying Road Marking (19)					
Q-VMBP 21(2) = 613.16 ft					
e h. 735.401 ft h.					450918 ²⁰
(17) Brown and fixing mms (20) wire board					
Q-VMBP 22(11) = 5.114					
e h. 9524.79/each h.					47624 ²⁶
(18) Plastering with em 1:4 (22)					
Q-VMBP 21(3) = 212.48 ft					
e h. 198 = 201 ft h.					42114 ²⁶
(19) Painting two coat Primer (23) coat					
Q-VMBP 21(4) = 212.48 ft					
e h. 95.63/ft h.					20319 ²⁶
h. 6523					4942 ²⁰
Add 1% Labour cost +)					65235 ²⁰
Add 12% GST (+)					782819 ²⁰
h. 7371548 ²⁰					
Lies 0.1% balnd -					8109 ²⁰
h. 7363439 ²⁰					

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5x50					58807.00
2x179x					43563.00
1x265					11781.00
1x503					11981.00
1x424					11781.00
Royalty					41774.00
By Fee					12221.00
Total deduction					172008.00
By CFMS					1006138.00
Total					1178146.00
Passed for Rs. 1178146.00 (Rupees eleven lac seventy eight thousand one hundred forty six) only & By CFMS Payment of Rs. 1006138.00 (Rupees ten lac six thousand one hundred thirty eight) only					
<i>[Signature]</i> 16/08/21					
16/08/21					

Continuation