

M.B.M.O.-3180

MEASUREMENT BOOK

RECORD OF MEASUREMENT

DIVISION

P.P. NO.

SCHOLARSHIP FORM NO. 134
PRIVILEGE TO GOVERNMENT
FOR PRACTICAL WORK

M.B.NO.3180

5th year maintenance

56

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W :- & H Se Maricha Pmsy					
Path Yadav polar se					
ut Kramit Vidhalay					
I Sapur aiwam Sadak					
Talk.					
Agency :- Sri Sambhu Kr. Singh					
Agreement no:- 26 SBD/2019-20					
Actual date of Completion:- 5.03.2020					
① Restoration of raincuts/					
Berms with Soil -					
$12 \times 2.00m \times 0.70m \times 0.30m = 5.46m^3$					
$10 \times 2.25m \times \frac{(0.80m + 0.70m) \times 0.30m}{2} = 5.06m^3$					
$1.7 \times 3.00m \times 0.80m \times 0.30m = 12.24m^3$					
$6 \times 4.00m \times \frac{(0.80 + 0.70)m \times 0.30m}{2} = 5.40m^3$					
$2 \times 2 \times 3.00m \times 0.70m \times 0.30m = 25.20m^3$					
$2 \times 4 \times 1.50m \times 0.70m \times 0.30m = 25.20m^3$					
$2 \times 2 \times 2.00m \times 0.70m \times 0.30m = 16.80m^3$					
$2 \times 5.00m \times 0.70m \times 0.30m = 21.0m^3$					
$2 \times 1.20m \times 0.70m \times 0.30m = 0.50m^3$					
					$97.96m^3$
② making up of berms/					
Shoulder, strippling -					
$6 \times 2 \times 3.00m \times 0.90m = 324.00m^2$					
$9 \times 2 \times 2.00m \times 0.80m = 64.0m^2$					
					$330.40m^2$
limit Qty. = $329.06m^2$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ repair of pot holes filled with 75mm WBM X 1.25					
6 x 2.00 m x 1.50m					= 18.00m ²
8 x 3.00m x 1.50m					= 36.00m ²
5 x 1.50m x 1.00m					= 7.50m ²
8 x 1.75m x 0.75m					= 10.50m ²
2 x 1.50m x 1.25m					= 3.75m ²
1 x 1.20m x 0.40m					= 0.48m ²
					76.23m ²
limit Qty. = 76.17m ²					
④ patch repair over pot holes with —					
Qty. Same as 1.no:- ③					
					= 76.17m ²
⑤ Patch repair over bituminous surface —					
Qty. Same as 1.no:- ④					
					= 76.17m ²
⑥ maintenance of H.P Culvert —					
					= 1 no.
⑦ maintenance of road Sign —					
					= 0.16 Km
⑧ maintenance of zoom and Km stones —					
					= 0.26 Km

Continuation

Sch. XI V—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) cutting of branches of trees and shrubs					
					$\approx 2 \text{ nos.}$
(10) cutting of shrubs from roadway					
					$\approx 7 \text{ nos.}$
(11) trimming of grass and weeds					
					$2 \times 8.50 \text{ m} \times 1.00 \text{ m} = 17.00 \text{ m}^2$
(12) P/L of hot applied thermoplastic compound					
					$2 \times 10.75 \text{ m} \times 0.10 \text{ m} = 21.50 \text{ m}^2$
(13) white masking of parapet walls					
					$2 \times 2 \times 6.15 \text{ m} \times 0.60 \text{ m} = 11.76 \text{ m}^2$
					$2 \times 6.15 \text{ m} \times 0.40 \text{ m} = 4.92 \text{ m}^2$
					$2 \times 2 \times 0.40 \text{ m} \times 0.60 \text{ m} = 0.96 \text{ m}^2$
					20.64 m^2
Sajib	5.0325	T.F.	V.L.		

Continuation

ABSTRACT OF COST

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① restoration of raincuts					
berm with Soil —					
Qty. vide TMBP (56)					
l.no :- (1) = 97.96 m ²					
@ Mr 37.8 = 32 / m ²					Mr 370.60 = 00
② making up of berms					
Shoulder, Stripping —					
Qty. vide TMBP (56)					
l.no :- (2) = 229.06 m ²					
@ Mr 57 = 24 / m ²					Mr 1880.2 = 00
③ repair of pot holes					
filled with —					
Qty. vide TMBP (57)					
l.no :- (3) = 76.17 m ²					
@ Mr 37.5 = 32 / m ²					Mr 2400 = 00
④ patch repair over					
pot holes with —					
Qty. vide TMBP (57)					
l.no :- (4) = 76.17 m ²					
@ Mr 31.3 = 37 / m ²					Mr 2791.5 = 00
⑤ patch repair over					
bituminous Surface —					
Qty. vide TMBP (57)					
l.no :- (5) = 76.17 m ²					
@ Mr 22.1 = 96 / m ²					Mr 2528.5 = 00
⑥ maint' of drain pipe —					
Qty. vide TMBP (57)					
l.no :- (6) = 1 no.					
@ Mr 109 = 67 / no.					Rs 1110 = 00

Continuation

Cp Mr 134637 = 00

60 B/F Mr 134637=00

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑦ maintenance of road					
Sign —					
Qty. vide TmB P(57)					
1.no :- (7) = 0.16 Km					
@ Mr 1066 = 50 / Km					Mr 171 = 00
⑧ maintenance of 200m and Km Stones					
Qty. vide TmB P(57)					
1.no :- (8) = 0.26 Km					
@ Mr 641 = 62 / Km					Mr 167 = 00
⑨ cutting of branches of trees and shrubs					
Qty. vide TmB P(58)					
1.no :- (9) = 2 nos					
⑩ cutting of shrubs from road side —					
Qty. vide TmB P(58)					
1.no :- (10) = 7 nos					
@ Mr 6 = 47 nos.					Mr 45 = 00
⑪ trimming of grass and weeds —					
Qty. vide TmB P(58)					
1.no :- (11) = 17 nos m ²					
@ Mr 2 = 16 / m ²					Mr 37 = 00
⑫ P/L of hot applied thermoplastic —					
Qty. vide TmB P(58)					
1.no :- (12) = 215.00 m ²					
@ Mr 924 = 59 / m ²	Continuation				Mr 198787 = 00
					C. 1.0 Mr 224055 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑬ white washing of para jet walls of C.P. work					
Qty. vide T.M.P (58)					
1. no 1. ⑬ = 20.64 m ²					
⑭ 16 = 54 m ²					M 334396 = 00
less 10% below ⑭ M 334410 = 00					
					M 300956 = 00

Saqib

05.03.25

Vijay
05.03.25

T.E

T.E

Material statement
Earth = 122.82 m²Stone metal = 6.91 m²Stone dust = 1.37 m²Crushed Stone chips = 4.11 m²S - 90 = 0.29 m²P.S - 1 = 0.045 m²Bal S - 90 = (0.867 - 0.29) m² = 0.577 m²Bal P.S - 1 = 0.187 m² - 0.045 m² = 0.142 m²

Saqib

05.03.25

Vijay
05.03.25

T.E

C.P.
19.31 m²