

MEASUREMENT BOOK

SUB-DIVISION

DIVISION

22-61/4-20-38585

Schedule XLV-Form No. 134

P.M.S. M.E.H. 26

P.M.S. M.E.H. 26

3rd year maintenance

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of works— maint'g of road from Pyarepur Kher (Pur+Kasay) P.M.G.S.Y. S.L. Ahir Tola Tah.					
Agency:—Rafeev Kumar Singh					
Agreement no.:—383BD/2019-20					
Date of actual completion:—					

(1) Restoration of rain cuts/

berms with soil

$$3 \times 2.00 \text{ m} \times (0.70 + 0.80) \text{ m} \times 0.30 \text{ m} = 13.50 \text{ m}^3$$

$$6 \times 2.00 \text{ m} \times (0.70 + 0.80) \text{ m} \times 0.30 \text{ m} = 81.00 \text{ m}^3$$

$$5 \times 10.0 \text{ m} \times (0.70 + 0.80) \text{ m} \times 0.30 \text{ m} = 11.25 \text{ m}^3$$

$$5 \times 5.00 \text{ m} \times 0.70 \text{ m} \times 0.30 \text{ m} = 5.25 \text{ m}^3$$

$$2 \times 6.00 \text{ m} \times 0.70 \text{ m} \times 0.30 \text{ m} = 3.78 \text{ m}^3$$

$$3 \times 15.00 \text{ m} \times (0.70 + 0.80) \text{ m} \times 0.30 \text{ m} = 10.13 \text{ m}^3$$

$$2 \times 8.00 \text{ m} \times 0.70 \text{ m} \times 0.30 \text{ m} = 3.36 \text{ m}^3$$

$$1 \times 2.00 \text{ m} \times 0.70 \text{ m} \times 0.30 \text{ m} = 4.20 \text{ m}^3$$

$$132.47 \text{ m}^3$$

(2) Making up of berms

Shoulder, striping

$$5 \times 2.00 \text{ m} \times 0.80 \text{ m} = 240.00 \text{ m}^2$$

$$6 \times 2.00 \text{ m} \times 0.80 \text{ m} = 96.00 \text{ m}^2$$

$$5 \times 5.00 \text{ m} \times 0.80 \text{ m} = 200.00 \text{ m}^2$$

$$4 \times 7.00 \text{ m} \times 0.80 \text{ m} = 224.00 \text{ m}^2$$

$$5 \times 10.0 \text{ m} \times 0.80 \text{ m} = 400.00 \text{ m}^2$$

$$2 \times 10.0 \text{ m} \times 0.70 \text{ m} = 140.00 \text{ m}^2$$

$$1 \times 8.00 \text{ m} \times 0.80 \text{ m} = 64.00 \text{ m}^2$$

$$\text{Continuation } 438.80 \text{ m}^2$$

$$\text{Limit Qty.} = 438.75 \text{ m}^2$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) repair of pot holes filled with 75 mm —					
4 X 2.00 m X 1.50 m = 12.00 m ²					
3 X 2.50 m X 1.25 m = 9.375 m ²					
7 X 3.00 m X (1.50 + 1.20)m = 28.35 m ²					
5 X 3.20 m X (1.30 + 1.50)m = 22.40 m ²					
4 X 3.75 m X (1.20 m + 1.40)m = 19.50 m ²					
					91.63 m ²
unit Q.ty. = 91.63 m ²					
(4) patch repair over pot holes with —					
Q.ty. Same as 1.no. of (3) = 91.63 m ²					
(5) maintenance of road Sign —					
		= 0.28 Km			
(6) maintenance of 200m And km stone					
		= 0.3375 Km			
(7) cutting of branches of trees and shrubs					
		= 3 hrs.			
(8) trimming of grass And weeds					
		= 33.00 m ²			
(9) P/L of hot applied thermosplastic compound					
2 X 18.75 m X 0.10 m = 37.50 m ²					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) white washing of parapet walls of C/P work					
	2 x 6.20 m x (0.60 + 0.40 + 0.60)m = 19.84 m ²				
	2 x 2 x 0.60 m x 0.140 m = 0.96 m ²				
					20.80 m ²
(11) cutting of shrubs for m. roadway					
					= 13 nos.
(12) patch repair over bituminous surface					
	Qty. wide part of (59)				
	l.m.o 2(4) = 91.41 m ²				
(13) maintenance of C/P work (H.R.C. culvert)					
	21 nos.				
	Suspect	06/03/25			
	06/03/25	AB			
	T.E.				

Continuation

ABSTRACT OF COST

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Sect. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
① Restoration of rainwater drains with Soil, manure— Qty. Vide qmB.P (53)					
l.no:- (6) = 132.47 m ²					
@ Mr 365 = 25/m ²					Rs 48385=00
② making up of kerb/ Shoulder, striping— Qty. Vide qmB.P (53)					
l.no:- (2) = 43.8175 m ²					
@ Mr 54 = 16/m ²					Rs 23763=00
③ Repair of spot-holes filled with 7.5mm sub m-					
Qty. Vide qmB.P (54)					
l.no:- (3) = 91.41 m ²					
@ Mr 362 = 43/m ²					Rs 33130=00
④ Patch repair over flat holes with— Qty. Vide qmB.P (54)					
l.no:- (4) = 91.41 m ²					
@ Mr 304 = 26/m ²					Rs 27812=00
⑤ maintenance of road Sign —					
Qty. Vide qmB.P (54)					
l.no:- (5) = 0.18 Km					
@ Mr 1087 = 62/Km					Rs 305=00
⑥ maintenance of 200m and km Stone					
Qty. Vide qmB.P (54)					
l.no:- (6) = 0.3375 Km					
Continuation ⑦ Mr 654 = 33/Km					Rs 221=00
40 Mr 133616 = 00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑦ Cutting of branches of trees and shrubs					
Qty. vide TMBP (54)					
1 no : - ⑦ = 3 nos					
@ M 107 = 48/m ²					M 322 = 00
⑧ Trimming of grass and weeds					
Qty. vide TMBP (54)					
1 no : - ⑧ = 39.00 m ²					M 22 = 00
@ M 2 = 20 / m ²					M 72 = 00
⑨ P/L of wet applied thermoplastic compound					
Qty. vide TMBP (54)					
1 no : - ⑨ = 37.50 m ²					
⑩ M 942 = 89/m ²					M 353584 = 00
⑪ white washing of parapet walls					
Qty. vide TMBP (55)					
1 no : - ⑪ = 20.80 m ²					
@ M 16 = 48 / m ²					M 343 = 00
⑫ cutting of shrubs from road way					
Qty. vide TMBP (55)					
1 no : - ⑫ = 12 nos.					
@ M 6 = 60 / nos.					M 86 = 00
⑬ patch repair on soil minor surface					
C 10 M 48.80 x 4 = 00					

