

21/10/18 - MR-3054 New Maintenance Policy-2018

Schedule XLV-Form No. 134

Name of Road:- Dargaul To Dargaul Yadav Tola.

Dargaul

DIVISION

Hanumanagar

SUB-DIVISION

MR.No:- 4113

MEASUREMENT BOOK

Name of cont:- M/s Prithvi Construction.

Sch. XLV-Form No. 134

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

Measurement

1) Count. of cc Pavement M-30 gr.

NAVB

(286m)

$$1 \times 1 \times 8.00 \times \frac{(6.60 + 3.30)}{2} \times 0.16 = 6.33 \text{ m}^3$$

$$1 \times 1 \times 22.00 \times \frac{(3.30 + 3.30)}{2} \times 0.16 = 11.08 \text{..}$$

$$1 \times 2 \times 30.00 \times 3.00 \times 0.16 = 28.80 \text{..}$$

$$1 \times 1 \times 15.00 \times 3.00 \times 0.16 = 7.20 \text{..}$$

$$1 \times 1 \times 30.00 \times 3.00 \times 0.16 = 14.40 \text{..}$$

$$1 \times 1 \times 20.00 \times \frac{(3.00 + 3.90)}{2} \times 0.16 = 11.04 \text{..}$$

$$1 \times 1 \times 8.00 \times \frac{(3.90 + 3.00)}{2} \times 0.16 = 4.41 \text{..}$$

$$1 \times 1 \times 28.00 \times \frac{(3.00 + 3.50)}{2} \times 0.16 = 14.56 \text{..}$$

$$1 \times 1 \times 23.00 \times \frac{(3.50 + 2.70)}{2} \times 0.16 = 11.40 \text{..}$$

$$1 \times 1 \times 22.00 \times \frac{(2.70 + 3.00)}{2} \times 0.16 = 10.03 \text{..}$$

Total: 119.25 m³

11/11/25
 10/11/25
 JE
 prc

Measurement

1) Count. of cc Pavement M-30 gr.

Link no ①

(90m)

$$1 \times 1 \times 30.00 \times \frac{(2.70 + 3.00)}{2} \times 0.16 = 13.68 \text{ m}^3$$

$$1 \times 2 \times 30.00 \times 3.00 \times 0.16 = 28.80 \text{..}$$

$$1 \times 1 \times 6.00 \times \frac{(3.90 + 3.00)}{2} \times 0.16 = 3.31 \text{..}$$

$$1 \times 1 \times 30.00 \times 3.00 \times 0.16 = 14.40 \text{..}$$

$$1 \times 1 \times 28.00 \times 3.00 \times 0.16 = 13.44 \text{..}$$

$$1 \times 1 \times 25.00 \times 2.50 \times 0.16 = 10.00 \text{..}$$

$$1 \times 1 \times 20.00 \times \frac{(3.00 + 2.70)}{2} \times 0.16 = 8.64 \text{..}$$

Continuation

c/f = 92.29 m³

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
	1X1X	10.00X	$\frac{2.40+3.00}{2}$	X 0.16	2 4.64 m ³
	1X1X	9.00X	$\frac{3.00+3.00}{2}$	X 0.16	2 4.60 ..
	1X1X	8.00X	3.00X	0.16	= 3.84 ..
				Total =	105.35 m ³

02/11/23
JE

10/11/23
Af.

Measurement

1) Constr. of Subgrade & E/shoulder Flank

2X1X	20.00X	0.70X	0.25	=	7.00 m ³
2X1X	16.00X	0.60X	0.45	=	8.64 ..
1X1X	30.00X	0.45X	0.45	=	6.07 ..
2X1X	7.00X	0.70X	0.30	=	2.94 ..

2X1X	30.00X	0.70X	0.45	=	18.90 ..
1X1X	13.00X	0.50X	0.60	=	3.90 ..
2X5X	5.00X	0.60X	0.60	=	18.00 ..
2X1X	18.00X	0.70X	0.250	=	6.30 ..
2X1X	30.00X	0.70X	0.250	=	10.50 ..

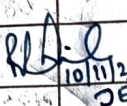
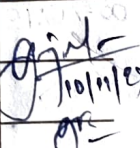
Total = 82.25 m³

2) Road marking with HATP Compound

Edge of pcc Main (236 m)	2X7X	30.00X	0.10	=	42.00 m ²
	2X1X	26.00X	0.10	=	5.20 ..
Link no ① (90m)	2X3X	30.00X	0.10	=	18.00 ..
Link no ② (89m)	2X2X	30.00X	0.10	=	12.00 ..
	2X1X	29.00X	0.10	=	5.80 ..
Link no ③ (47m)	2X1X	30.00X	0.10	=	6.00 ..
	2X1X	17.00X	0.10	=	3.40 ..

Continuation Total = 92.40 m²
by link = 92.00 m²

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
3) RCC N-15 on 200 mm stone					
	1x2	-	-		= 2.00 nos
4) Plv & fixing of road studs					
	2x11	-	-		= 22.00 nos
5) Plv & fixing of boundary sign					
I) 600 mm equilateral & Triangle					
	1x4.00	-	-		= 4.00 nos
II) 600 mm circular					
	1x2.00	-	-		= 2.00 nos
III) 600 mm x 450 mm rectangular					
	1x2.00	-	-		= 4.00 nos
6) RCC N-15 on boundary pillars					
	1x1.00	-	-		= 2.00 nos
7) Plv & fixing of typical MMGS Info					
sign board with logo					
Logo board	1x2	-	-		= 2.00 nos
Main board	1x1	-	-		= 1.00 nos
Total = 3.00 nos					
 10/11/23 JE  10/11/23 JE					

Continuation