

प्रमाणित किया जाता है कि इस माप पुस्तक में मशीन
द्वारा भुल (100) एक ली फने मंजूर है। जहाँ श्री
राम, निर्माण कुमार शर्मा, वसुध क, अभिपदा प्राणी
आर्थ विभाग कार्य द्वारा प्रमाण, राजधानी, श्री
निर्माण किया जाता है।

Signature
13/11/20
Executive Engineer
R.W.D. Works Division
Teghra (Begusarai)
Signature
13/11/20

Sch. XLV-Form No. 134

_____ DIVISION
_____ SUB-DIVISION

Measurement Book

No. **344**

Name of officer _____

Date of first entry _____

Date of last entry _____

3rd Year Maintenance

43

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Name of Work - To 2 Jagdishpur Urehni</u>					
<u>Se Jagdishpur Barwaripur pansy path tal</u>					
<u>Agency - M/S Krishnaji Construction Pvt LTD</u>					
<u>Agreement No - 24 SDD/WD D(Brky) /2020-2021</u>					
<u>Date of Commencement - 13-7-2020</u>					
<u>Actual Date of Completion - 20-12-2021</u>					
<u>Date of Endy - 10-2-2025</u>					

Details of Item

① Restoration of drain Cuts / Berm

With Soil 220000 ————

$$12 \times 10.00 \times \frac{(0.90 + 0.70)}{2} \times 0.30 = 28.80 \text{ m}^3$$

$$15 \times 15.00 \times \frac{(0.80 + 0.60)}{2} \times 0.30 = 47.25 \text{ m}^3$$

$$11 \times 15.00 \times \frac{(0.70 + 0.50)}{2} \times 0.30 = 29.70 \text{ m}^3$$

Total = 105.75 m³

② Making up of Berm / Shoulder

$$15 \times 20.00 \times 0.60 = 180.00 \text{ m}^3$$

$$12 \times 15.00 \times 0.80 = 144.00 \text{ m}^3$$

$$13 \times 12.00 \times 0.50 = 78.00 \text{ m}^3$$

Total = 402.00 m³

Sub 402.00 m³

③ Repair of pot hole filled

With 75 mm ————

$$10 \times 2.20 \times 1.50 = 33.00 \text{ m}^2$$

$$8 \times 2.10 \times 1.50 = 25.20 \text{ m}^2$$

$$9 \times 1.80 \times 1.60 = 25.92 \text{ m}^2$$

Total = 84.12 m²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ patch repair over Potholes					
Width 20 mm					
10 x 2.20 x 1.50 =					33.00 m ²
8 x 2.10 x 1.50 =					25.20 m ²
9 x 1.80 x 1.60 =					25.92 m ²
					84.12 m ²
⑤ patch repair over Bituminous					
Surface width 20 mm					
10 x 2.20 x 1.50 =					33.00 m ²
8 x 2.10 x 1.50 =					25.20 m ²
9 x 1.80 x 1.60 =					25.92 m ²
					84.12 m ²
⑥ Maintenance of earthen Drain					
10 x 30.00 =					300.00 m
⑦ Maintenance of CD Works					
Qty = 2 Nos					
⑧ Maintenance of Road Sign					
Qty = 0.23 km					
⑨ Maintenance of 200m and K Stone					
Qty = 0.27 K					
⑩ Cutting of branches of tree					
Qty = 3.00 Nos					
⑪ Cutting of Shrub from Roadway					
Qty = 12.00 Nos					
⑫ Trimming of grass and weeds					
12 x 5.00 x 0.50 =					30.00 m ²

Sch. XLV-Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
(13) providing and laying of hot applied thermoplastic					
2x	10	30.00	0.10	=	60.00 m ²
2x	10	30.00	0.10	=	60.00 m ²
2x	10	30.00	0.10	=	60.00 m ²
2x	10	30.00	0.10	=	60.00
2x	10	30.00	0.10	=	60.00 m ²
2x	6.00	0.50	2	=	12.00 m ²
Total =					312.00 m ²
(14) White washing of parapet wall of C.D. Work					
2x	2	6.10	1.125	=	

$$2 \times 2 \times 6.10 \times 1.25 = 30.50 \text{ m}^2$$

(15) Maintenance of Already planted trees — do —

$$90 = 90.00 \text{ MT}$$

Sd/-
10-2-2025
J-E

Sd/-
15/2/25
PK

Material Statement

$$E/W = 139.61 \text{ m}^2$$

$$\text{Stone Metal} = 7.62 \text{ m}^2$$

$$\text{Screening} = 1.51 \text{ m}^2$$

$$RS-1 = 0.042 \text{ MT}$$

$$\text{Bitumen} = 0.243 \text{ MT}$$

$$S.F \text{ For this Bill} - B \quad 995 = 0$$

Continuation

Sd/- Stone Chips = 5.54 m²
10-2-2025
J-E

Abstract of Cost

46

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration of rain Cuts / Berm with Soil					
Qty vide TMB page 43					
105.75 m ³ @ 386 = 14 / m ³ — R					40834 =
② Making up of Berm / Shoulder					
Qty vide TMB, page 43					
402.00 m ³ @ 57 = 36 / m ³ — R					23059 =
③ Repair of pot holes with filled 75 mm LDBM					
Qty vide TMB, page 43					
84.12 m ² @ 251 = 79 / m ² — R					21187 =
④ patch repair over pot hole with 20mm premix					
Qty vide TMB, page 44					
84.12 m ² @ 237 = 49 / m ² — R					199782 =
⑤ patch repair over Bituminous Surface with 20mm premix					
Qty vide TMB, page 44					
84.12 m ² @ 253 = 82 / m ² — R					21351 =
⑥ Maintenance of earthen Drain					
Qty vide TMB, page 44					
300.00 m @ 2 = 69 / m — R					807
⑦ Maintenance of CD Works					
Qty vide TMB, page 44					
2 Nos @ 1130 = 67 / No — R					2261 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) Maintenance of Road Sign					
Qty vide TMB, page-44					
0.23 km @ 1077 = 82/km Rs 248 = 00					
(9) Maint. of 200m and Km Stone					
Qty vide TMB, page 44					
0.27 km @ 623 = 09 / km Rs 168 = 00					
(10) Cutting of branches of tree					
Qty vide TMB page-44					
3 Nos @ 109 = 24 / No - Rs 329 = 00					
(11) Cutting of shrubs from Roadway					
Qty vide TMB, page-44					
12.00 No @ 6273 / No - Rs 81 = 00					
(12) Trimming of grass and weeds					
Qty vide TMB, page-44					
30.00 m ² @ 2 = 24 / m ² - Rs 67 = 00					
(13) providing and laying of					
not applied thermoplastic					
Qty vide TMB page-45					
312.00 m ² @ 735 = 44 / m ² - Rs 229457 = 00					
(14) White washing of parapet					
wall of C.D Work					
Qty vide TMB, page-45					
30.50 m ² @ 16 = 41 / m ² - Rs 501 = 00					
(15) Maintenance of Already					
planted of trees					
do					

