

प्रमाणित किया जाता है कि इस माप पुस्तक में मीन
द्वारा कुल (100) एक ही पन्नें संक्षिप्त है जो
श्री राम निरंजन कुमार शर्मा, सहायक अभियंता
ग्रामीण कार्य विभाग, कार्य और प्रमाणन गणनापुर
को निर्माण किया जाता है।

24/7/2020
Executive Engineer
R.W.D. Works Division
Teghra (Begusarai)
24/7/20

Sch. XLV-Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No. 403

Name of officer _____

Date of first entry _____

Date of last entry _____

3rd year Maintenance Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Construction of Road					
from Bhagwanpur Sanganat Panchayat					
Road Hanuman mandir to Shree					
Rampur					
N/A - Awarikant Ray					
Agreement No - 49-SGD/MMNSY/2020-2021					
Date of start - 24-9-2020					
Actual Date of Comp. - 15-12-2021					
Date of End - 13-1-2025					
Details of Item					
① Restoration of Rain (cut)					
Berm with Soil					
15	20.00	$\frac{0.80 + 0.60}{2}$	0.300		62.00 m ³
12	25.00	$\frac{1.00 + 0.80}{2}$	0.300		81.00 m ³
10	10.00	$\frac{0.80 + 0.60}{2}$	0.300		21.00 m ³
Total =					165.00 m ³
② Making up of Berm					
Shoulder					
15	20.00	0.60			180.00 m ²
12	15.00	0.60			108.00 m ²
10	20.00	0.70			140.00 m ²
20	15.00	0.60			180.00 m ²
10	1.20				
Total =					608.00 m ²
③ Repair of pot holes					
filled with 75 mm WBM					
15	1.50	1.20			27.00 m ²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10 X 1.80 X 1.00				=	18.00 m ²
12 X 1.50 X 0.80				=	14.40 m ²
15 X 1.20 X 1.10				=	19.80 m ²
10 X 1.10 X 0.90				=	9.90 m ²
12 X 1.50 X 1.00				=	18.00 m ²
11 X 1.50 X 1.20				=	19.80 m ²
Total =					126.90 m ²
④ patch repair over pot					
holes with 20 mm premium					
15 X 1.50 X 1.20				=	27.00 m ²
10 X 1.80 X 1.00				=	18.00 m ²
12 X 1.50 X 0.80				=	14.40 m ²
15 X 1.20 X 1.10				=	19.80 m ²
10 X 1.10 X 0.90				=	9.90 m ²
12 X 1.50 X 1.00				=	18.00 m ²
11 X 1.50 X 1.20				=	19.80 m ²
Total =					126.90 m ²
⑤ patch repair over Bitumen					
Surface with 20 mm premium					
15 X 1.50 X 1.20				=	27.00 m ²
10 X 1.80 X 1.00				=	18.00 m ²
12 X 1.50 X 0.80				=	14.40 m ²
15 X 1.20 X 1.10				=	19.80 m ²
10 X 1.10 X 0.90				=	9.90 m ²
12 X 1.50 X 1.00				=	18.00 m ²
11 X 1.50 X 1.20				=	19.80 m ²

Continuation

Total = 126.90 m²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑭ Maintenance of Already planted trees — do —					
				Qty = 170 Nos	
⑮ providing and Laying of hot applied thermoplastic Compound — do —					
	2 x 15 x	30.00 x	0.10 =	90.00 ml	
	2 x 10 x	30.00 x	0.10 =	60.00 ml	
	2 x 12 x	30.00 x	0.10 =	72.00 ml	
	2 x 15 x	30.00 x	0.10 =	90.00 ml	
	2 x 10 x	30.00 x	0.10 =	60.00 ml	
	2 x 1 x	15.00 x	0.10 =	3.00 ml	
	2 x 10 x	30.00 x	0.10 =	60.00 ml	
	2 x 6 x	30.00 x	0.10 =	36.00 ml	
	2 x 1 x	25.00 x	0.10 =	5.00 ml	
				Total =	476.00
13-1-2025 J.E.					
Material Statement					
E/W = 214.95 m)					
Stone Metd = 11.50 m)					
Screening = 2.28 m)					
Stone chips = 8.36 m)					
RS-1 = 0.065 MT					
Bitumen = 0.369 MT					
S. F for this Bill = Rs 1511 =					

Continuation

 13-1-2025
 J.E.

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 rain cuts/ Berm with Soil — do —					
Qty vide TMB, page-42					
165.00m ³ @ 386 = 14/m ³ — B					63713 =
② Making up of Berm/Shoulder					
Qty vide TMB, page-42					
608.00m ² @ 57 = 36/m ² — B					34875 =
③ Repair of pot holes with filled					
75mm UBM — do —					
Qty vide TMB, page-43					
126.90m ² @ 263 = 14/m ² — B					33392 =
④ patch repair over pot					
holes with 20mm premix					
Qty vide TMB, page-43					
126.90m ² @ 235 = 22/m ² — B					29849 =
⑤ patch repair over Bituminous					
Surface with 20mm premix					
Qty vide TMB, page-43					
126.90m ² @ 252 = 30/m ² — B					32017 =
⑥ Maintenance of CD Work (H.P)					
Qty vide TMB, page-44					
5 Nos @ 1130 = 67/No — B					5653 =
⑦ Maintenance of CD Work (slab)					
Qty vide TMB, page-44					
1 Nos @ 2329 = 20/No — B					2329 =
⑧ Maint. of Road Sign					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide TMB page-44					
0.35 Km @ 1077=82 /Km — B					377=
① Maintenance of 200 m side & kerbs					
Qty vide TMB page-44					
0.42 Km @ 623=09 /Km — B					262=
① Cutting of branches of trees and shrubs					
Qty vide TMB page-44					
4 Nos @ 109=74 /No — B					439=
① Cutting of shrubs from Roadway					
Qty vide TMB page-44					
19 Nos @ 6=73 /No — B					128=
① Trimming of grass and weeds					
Qty vide TMB page-44					
45.00 m ² @ 2=24 /m ² — B					101=
① White Washing of parapet wall off C.D Works					
Qty vide TMB page-44					
104.94 m ² @ 16=41 /m ² — B					1722=
① Maintenance of Already planted trees — do —					
Qty vide TMB page-48					
170 Nos @ 574=00 /No — B					97580=
① providing and Laying of hot applied thermoplastic Compound — do —					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty Nide TMD page 48					
476.00 m ² @ 735 = 49 / m ²					Rs 350069=0
					Total Rs 652506=0
Add 12% Lest					Rs 78301=0
Add 1% L. cess					Rs 6525=0
Add S.F					B 1511=00
					Total Rs 738843=0
below 16.17 %					Rs 119471=0
					Net Rs 619372=
<i>C. J. D. M. S.</i> <i>10/12/25</i> <i>13-1-2025</i> <i>T.E.</i> <i>Sylvi</i> <i>13/01/2025</i> <i>AK</i>					

Continuation