

Certified that this Measurement
Book contains one hundred (100) pages
machine numbering only hence to A.D.
RND Works Sub. Kotug

[Signature]
Executive Engineer
RND Works Division
Kotug

Sch. XLV - Form No. 134

A.E RND Works DIVISION

Kotug SUB-DIVISION

M.B.N. 5500.

Measurement Book

No.

Name _____

Date of first entry _____

Date of last entry _____

2nd on Alebi

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Sch. XLV-Form No.134

Sch. XLV-Form No.134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
Name of work- Constn of road					
from H/o Ramu Rai to Loyz					
H/o -Gagander under Pansy					
Agency- Manoj Kumar Singh					
At- Banigarh, P.S. Matikari					
Dist- East Champaran					
Agreement No- 56 SBD/2020-21					
Agreement value 6654406=0					
Date of start - 21/09/2020					
Date of Completion- 20/10/2021					
Record Entry					
① Constn. of sub grade					
and					

① Constn. of un-reinforced					
Pcc Pavement					
3	0.0	$\frac{3.75 + 3.80}{2}$	$\times 0.160$	$= 18.12M^3$	
3	0.0	$\frac{3.80 + 3.77}{2}$	$\times 0.160$	$= 18.17M^3$	
3	0.0	$\frac{3.77 + 3.76}{2}$	$\times 0.160$	$= 18.07M^3$	
3	0.0	$\frac{3.76 + 3.78}{2}$	$\times 0.160$	$= 18.02M^3$	
3	0.0	$\frac{3.75 + 3.82}{2}$	$\times 0.160$	$= 18.17M^3$	
3	0.0	$\frac{3.82 + 3.80}{2}$	$\times 0.160$	$= 18.29M^3$	
2	0.0	$\frac{3.80 + 3.92}{2}$	$\times 0.160$	$= 12.35M^3$	
				121.19M ³	

② Provⁿ Constn. of sub grade
earthwork should

Side of road should
give e portions

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28) (32) Prov. sand filling in foundn trench					
Q- π mm $\times$ 8(D) = 1.39m					
e R. 400 = 59/m $\times$ R.					557.24
(29) (34) Prov. Rec. H/S in foundn					
Q- π mm $\times$ 8(D) = 0.90m					
e R. 6019.53/m $\times$ R.					5418.20
(30) (39) Prov. Rec. H/S in bore well					
Q- π mm $\times$ 8(D) = 14.64m					
e R. 7532.96/m $\times$ R.					10356.20
(31) (40) Prov. back filling					
Q- π mm $\times$ 8(D) = 7.20m					
e R. 2742.89/m $\times$ R.					19749.20

(32) (41) Prov. weep hole					
Q- π mm $\times$ 8(D) = 1.00m					
e R. 83 = 11/each R.					831.00
(33) (42) S/F/A HYSD bar in sub structure					
Q- π mm $\times$ 8(D) = 1.08m					
e R. 46060 = 6/m $\times$ R.					49745.20
R. 50.89774 = 0					
Add 12% (15+1)					610773.20
Add 1% (labour cost +)					50898.20
Surcharge fee					68311.20
15% Alc. 52.8624 =					5819756.20
excl. 15449.20					
Less 0.05% (bep) =					2910.20
Less Prov. Pgt =					5816846.20
					3641540.20
					2145306.20

Continuation

cap
bracing
26.3.20
20

26.3.20
20