

31/10/2018
Rajivendra Singh
Mmlosy

Schedule XLV-Form No. 134

DIVISION

SUB-DIVISION

Executive Engineer
R.W.D. (W) Division
Arwal

624

Measurement Book

प्रमाणित किया जाता है की इस मापी
पुस्त में कुल 100 पन्ने मशीन मुद्रित
हैं। जो श्री लाल बहादुर सिंह सहायक
अभियंता कार्य अवर प्रमंडल कलेक्टर के
नाम से निर्गत किया जाता है।

22/10/2020
कार्यपालक अभियंता
ग्रामकांवि०(कार्य) प्रमंडल
अरवल
16-09-2020

अरवल

DIVISION

कलौर

SUB-DIVISION

Measurement Book

No. ~~1314~~

624

~~1314~~
624

Name of officer _____

Date of first entry _____

Date of last entry _____

1st a/c Bill

Record measurement

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Name of Work—
 Situation of Work—
 Agency by which work is executed—
 Date of Measurement—
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: Construction of road					
from Daulatpur Dhawai					
to Baktli Nahar Dhawai					
road.					
Agency name: Arvind Kumar					
Date of commencement: 27/01/2020					
Date of completion: 26/10/2020					
Agreement no: 74/SRD/Inmas/2019-20					

1. Setting out pillars & fixing of bench mark					
— 1 res					
2. Construction of Reference pillars					
— 2 nos					
3. Cleaning and grubbing road					
land including uprooting etc.					
1x5x30.00x3.50 (Ava) = 525.00m ²					
1x5x30.00x3.50 (Ava) = 525.00m ²					
1x5x30.00x3.50 (Ava) = 525.00m ²					
1x2x30.00x3.60 (Ava) = 216.00m ²					
1x2x30.00x3.00 (Ava) = 90.00m ²					
1x1x20.00x3.65 (Ava) = 73.00m ²					

Continuation = 1954.00m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4. Earth work in excavation or structure - job					
Head wall					
1x 4.15 x 1.40 x 1.47					= 8.54 m ³
1x 4.80 x 1.40 x 1.47					= 9.88 m ³
Bedding					
1x 5.78 x 1.07 x 0.25					= 1.55 m ³
					= 19.97 m ³
5. P/V type B (first class) bedding laying on wall contact job					
1x 5.78 x 1.07 x 0.55					= 3.40 m ³
Less pipe					
1x 5.78 x 0.22					= 1.27 m ³
					= 2.13 m ³
6. P/V concrete for Main/reinforced					
Concrete in open foundation - job					
1x 3.85 x 1.40 x 0.15					= 0.81 m ³
1x 4.50 x 1.40 x 0.15					= 0.945 m ³
					= 1.755 m ³
7. P/V head wall in brick masonry Work in cement mortar (1:4) - job					
1x 3.85 x 0.825 x 2.005					= 6.37 m ³
1x 4.50 x 0.825 x 2.005					= 7.44 m ³
					= 13.81 m ³
8. P/V and laying RCC pipe N.P. (600mm dia) - job					
1x 3 x 2.50					= 7.50 m

Continuation

Abstract of cost

1st a/c Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Setting out pillars job					
Qty vide item no (1) Page 1					
				= 1 nos	
				@ Rs 3511.33 / nos	3511.33
2. Construction of reference pillars job					
Qty vide item no (2) Page 1					
				= 2 nos	
				@ Rs 1596.71 / nos	3193.42
3. Clearing and grubbing road land including uprooting job					
Qty vide item no (3) Page 1					
				= 0.1954 Hect	
				@ Rs 49,496.70 / Hect	9672.00
4. Construction of embankment with material obtained job					
Qty vide item no 11(i) Page 4					
				= 286.80 m ²	
				@ Rs 175.11 / m ²	44,968.00
5. Construction of embankment with material obtained job					
Qty vide item no. 11(ii) Page 4					
				= 592.20 m ²	
				@ Rs 139.62 / m ²	83,660.00
6. P/L Granular sub-base with					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Q. to vide item w. (5) Page 2					
				$= 2.13 \text{ m}^2$	
				@ B 449.061 / m ²	956 = 00
$\frac{12}{27}$ P.V. concrete for plain reinforced concrete in open for 10% B					
Q. to vide item w. (6) Page 2				$= 1.755 \text{ m}^2$	
				@ B 4280.11 / m ²	7512 = 00
$\frac{12}{28}$ P.V. head wall in brick masonry work in cement (1:4) for 10% B					
Q. to vide item w. (7) Page 2					
Q. to vide item w. (5) Page 3				$= 13.81 \text{ m}^2$	
				$= 2.00 \text{ m}^2$	
				@ B 5395.93 / m ²	85,331 = 00
$\frac{14}{29}$ P.V. and laying RCC pipe NP 2 (600 mm) for 10% B					
Q. to vide item w. (8) Page 2				$= 7.50 \text{ m}$	
				@ B 2632.931 / m	19,747 = 00
$\frac{15}{30}$ P.V. plastered with cement mortar (1:4) for 10% B					
Q. to vide item w. (10) Page 3				$= 6.945 \text{ m}^2$	
				@ B 136.561 / m ²	948 = 00
				B 15,18,225 = 00	
				GST 20% B 1,82,187 = 00	

Continuation

B

[illegible]

Continuation