

1st On A/c Bill

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—					
Agency—					
Agreement No—					
Date of work order—					

Date of Completion—24-12-2021

Record Entry

①/3 Plv cleaning and grubbing
 of road land—do

2x11x30m x 1.50m =	990.00m ²
2x10x30m x 1.50m =	900.00m ²
2x1x25m x 1.50m =	75.00m ²
	1965.00m ²

Say 0.20 Hect

R.D. 24.3.21

J.E.

Continuation

Attest

24/12/21
 EXECUTIVE ENGINEER
 R.W.D. Works Div. Bettiah

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Plv and const of embankment lead up to 1000m length					
10x30m x $\frac{7.50+6.50}{2} \times \frac{3.10+2.80}{2} \times 0.35 = 425.25m^3$					
17x30m x $\frac{8.10+6.90}{2} \times \frac{3.00+2.70}{2} \times 0.30 = 455.40m^3$					
					880.65m ³
30% of 880.65m ³					264.20m ³
② Plv const of embankment lead up to 100m length					
70% of 880.65m ³					616.45m ³
③ Plv excavation for road near cutting - do -					
2x9x30m x 0.525m x 0.10m = 28.35m ³					
2x7x30m x 0.525m x 0.100m = 22.05m ³					
2x1x12m x 0.525m x 0.100m = 1.26m ³					
2x5x30m x 0.375m x 0.100m = 11.25m ³					
2x1x3m x 0.375m x 0.100m = 0.98m ³					
Sub Total 01.04.71					63.89m ³
T.E.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/9) Plv const of granular sub base — do —					
2x5m x 2.10m x 0.150m =					3.15m ³
3m x 1.80m x 0.250m =					1.35m ³
4x2m x 2.50m x 0.20m =					4.00m ³
2x4m x 2.25m x 0.100m =					1.80m ³
6x2m x 1.90m x 0.150m =					3.42m ³
2x3m x 1.50m x 0.220m =					1.98m ³
2x9x30m x 0.525 x 0.100m =					28.35m ³
2x7x30m x 0.525m x 0.100m =					22.05m ³
2x1x12m x 0.525m x 0.100m =					1.26m ³
2x5x30m x 0.375m x 0.100m =					11.25m ³
2x1x13m x 0.375m x 0.100m =					0.98m ³
9x30m x 4.050m x 0.100m =					109.35m ³
7x30m x 4.050m x 0.100m =					85.05m ³
1x12m x 4.050m x 0.100m =					4.86m ³
2x10x (6.50+5.50+4.05 - 4.05) x 0.100 =					2.60m ³
7m x (6.00+5.00+4.05 - 4.05) x 0.100 =					0.68m ³
10x (6.50+4.05 - 4.05) x 0.100 =					1.23m ³
15x (6.25+4.05 - 4.05) x 0.100 =					1.165m ³
2x8m x (6.00+4.05 - 4.05) x 0.100 =					1.56m ³
Subtotal					286.57m ³
20.42/					
J.E					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Plv and Laying Spreading and Compacting 103M (D)					
9x30m x 3.75m x 0.075m =					75.94m ³
7x30m x 3.75m x 0.075m =					59.06m ³
1x120m x 3.75m x 0.075m =					3.38m ³
5x80m x 3.75m x 0.075m =					42.19m ³
1x13m x 3.75m x 0.075m =					3.66m ³
2x10m x $\frac{6.50+5.50+3.75}{3} - 3.75$ x 0.075 =					2.25m ³
1.5x $\frac{6.25+3.75}{2} - 3.75$ x 0.075m =					1.41m ³
10m x $\frac{6.50+3.75}{2} - 3.75$ x 0.075m =					1.03m ³

7m x $\frac{6.50+5.50+3.75}{3} - 3.75$ x 0.075m =	0.61m ³
	189.53m ³

② Plv and Fixing MNC Sy	
Sign board - do -	02 Nos

Resd. 30.4.21
J.E.

Material statement	
Earth -	944.54m ³
Stone Metal -	470.05m ³
Sand -	103.165m ³
Sc Material -	45.487m ³

Resd. Continuation
30.4.21

J.E.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Const.					
(1/2) Plv cleaning and grubbing of road land - do -					
0.20 Hect vide Page No (D1)					
@ Rs 51133 = 76/Hect - Rs					10227 = w
(2/4) Const of embankment -					
lead 1000 m length -					
264.20 m ³ vide Page No (02)					
@ Rs 202 = 52/m ³ - Rs					5350620
(3/6) Plv const of embankment					
lead upto 100 m length					
616.45 m ³ vide Page (02)					
@ Rs 167 = 41/m ³ - Rs					103200 = w
(4/7) Plv excavation for road					
way cutting - do -					
63.89 m ³ vide Page (02)					
@ Rs 74 = 16/m ³ - Rs					4738 = w
(5/9) Plv const of S.S.B					
286.57 m ³ vide Page (03)					
@ Rs 3165 = 38/m ³ - Rs					907103 = w

Continuation

Sch. XLV-Form No. 134

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

(E) Plv laying Spreading
and Compacting WBM 101

189.53 m³ vide page (64)

@ Rs 3885 = 12/m³ — Rs 736347 = 10

(I) Plv and fixing MMSY
Sign board —

02 No vide page (64)

@ Rs 12569 = 57/each — Rs 251392 = 10

Rs 18,40,260 = 10

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Add 12% CST — Rs 2,20,831 = 10

Add 1% L. less — Rs 18,403 = 10

Add S.F. — Rs 23,706 = 10

Rs 21,03,200 = 10

Less 6.23% below — Rs 1,31,029 = 10

Rs 19,72,171 = 10

R.D. 0.5.2

R.D. 0.5.2

J.E.

ESM

2CH

Continuation

A. Hoshia
19/5/21
EXECUTIVE ENGINEER
R.W.D. Works Div. Bettiah