

1st on A/c Bill

7

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- const of road					
from San Sarva Kdamwa					
Pitch road to Bagmarwa					
Tola ward No-15 under					
MM GSY Scheme					
Agency - Sri Raj Kumar Rao					
Agreement No- 37 SBD/MM GSY/					
2021-22					

Date of Work order- 29-05-2021

Date of Completion- 28-05-2022

Record Entry

③ Plv clearing and grubbing
road land - do

$2 \times 14 \times 30m \times 1.50m = 1260.00m^2$

$2 \times 12 \times 30m \times 1.50m = 1080.00m^2$

$2 \times 1 \times 20m \times 1.50m = 60.00m^2$

2400.00m²

Say 0.24 Hect

R.D.
16/9/21
J.E.

Continuation

Attested

26.11.21

EXECUTIVE ENGINEER
R.W.D. Works Div. Bellary

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/2) Plv and fixing mmsy Sign board - do -					01 No
(2/4) Plv const of embankment with approved material					
15x30m x $\frac{7.00+6.50}{2} - \frac{3.00+2.80}{2}$					
			0.40m		693.00 m ³
Lead up to 100m length					
693.00 m ³ @ 80% =					207.90 m ³
(3/6) Plv const of embankment lead up to 100m length					
70% of 693.00 m ³ =					485.10 m ³
(3/7) Plv excavation for roadway cutting etc -					
2x13x30m x 0.525m x 0.10m =					40.95 m ³
2x1x4m x 0.525m x 0.10m =					0.42 m ³
2x2x30m x 0.375m x 0.10m =					4.50 m ³
2x1x13m x 0.375m x 0.10m =					0.98 m ³
					46.85 m ³
R.D. 20/9/4					
J.E.					
(1/9) Plv const of granular Sub base - do -					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4x 2.50m x 1.80m x 0.15m =					2.70m ³
5x 2.20m x 1.60m x 0.15m =					2.64m ³
4x 1.90m x 1.60m x 0.10m =					1.22m ³
2x 3.50m x 1.20m x 0.25m =					2.10m ³
3x 3.50m x 1.40m x 0.20m =					2.52m ³
2x 13x 30m x 0.525m x 0.10m =					40.95m ³
2x 1x 4m x 0.525m x 0.10m =					0.42m ³
2x 2x 30m x 0.375m x 0.10m =					4.50m ³
2x 1x 13m x 0.375m x 0.10m =					0.98m ³
12x 30m x 1.050m x 0.10m =					345.80m ³
11x 30m x 3.75m x 0.10m =					123.75m ³
1x 30m x 3.75m x 0.10m =					1.13m ³

$$2 \times 10m \times \left(\frac{7.25 + 4.05}{2} - 4.05 \right) \times 0.10 = 3.20m^3$$

$$3 \times 12m \times \left(\frac{4.05 + 6.50 + 4.05}{3} - 4.05 \right) \times 0.10 = 2.94m^3$$

$$2 \times 12m \times \left(\frac{7.00 + 4.05}{2} - 4.05 \right) \times 0.10 = 3.54m^3$$

$$338.39m^3$$

R. D. J. 10/10/21

J. E.

(10) Plv laying, spreading and compacting
WBM 4x III do

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12x30m x 3.75m x 0.075m =					101.25m ³
13x30m x 3.75m x 0.075m =					109.69m ³
1x16m x 3.75m x 0.075m =					4.50m ³
2x9m x $\frac{7.25+3.75}{2}$ x 0.075 =					2.36m ³
3x12m x $\frac{3.75+5.25+3.75}{3}$ x 0.075m =					2.25m ³
2x10m x $\frac{6.50+3.75+3.75}{2}$ x 0.075 =					2.06m ³
					222.11m ³
R.D. 20/10/21 J.E.					

Material Statement

Earth work - 693.10m³Stone Metal - 553.10m³Scr. Material 53.306m³Crushed Sand - 121.82m³

R.D. 20/10/21

J.E.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
(1/3) Plv cleaning and grubbing of road land - du 0.24 Hect vide Page (1) Rs 53879 = 82/100 Hect - Rs 12931 = w					
(2) Plv const of embankment Lead 1000 m length - du 207.90 m ³ vide Page (2) Rs 190 = 14/m ³ - Rs 39530 = w					
(3) Plv const of embankment lead 100 m length - du 485.10 m ³ vide Page (2) Rs 153 = 90/m ³ - Rs 74657 = w					
(4) Plv excavation for roadway cutting - du 46.85 m ³ vide Page (2) Rs 75 = 61/m ³ - Rs 3542 = w					
(5) Plv const of L.S.B 338.39 m ³ vide Page (3) Rs 3182 = 72/m ³ - Rs 107700 = w					
(6) Plv laying & spreading and Compacting W.B.M (II) 222.11 m ³ vide Page (4) Rs 3821 = 34/m ³ - Rs 848758 = w					

Continuation

Continuation

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