

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Construction					
of road from Pahar					
Ragabigha Road to Rupin					
Under Head MMGSY (Gen)					
Name of Agency - Rajeev Kumar,					
At - A. P. Colony, West					
Chirayatan, Kunti					
Naras, Dist - Gaya					
Agreement No. - 14/MMGSY/SBS/Gen					
2020-21					
Date of Commencement - 05.05.20					
Date of completion - 04.02.21					
(i) Const of Bench mark					
& Reference pillar -					
(i) Reference & work's					
bench mark -					
0.521 K.M.					
(ii) Reference pillar/Burjee					
0.521 K.M.					
Continuation					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
72) clearing & Grubbing					
road land - - - etc					
521.00m x 7.00m = 3647 m ²					
					= 0.36 Hect.

③ Const of embankment
with material obtained
from borrow pit -
- - etc

Chainage	Clearance	Mean width	Length	Volume
(m)	(m)	area (m ²)	(m)	(m ³)
0	1.553	-	-	-
50	1.573	1.563	50	78.15

100	1.641	1.607	50	80.35
150	1.069	1.355	50	67.75
200	0.934	1.002	50	50.10
250	0.883	0.909	50	45.45
300	0.830	0.857	50	42.85
350	1.049	0.880	50	44.00
400	1.345	1.197	50	59.85
450	0.995	1.170	50	58.50
500	0.980	0.988	50	49.40
521	0.836	0.908	21	19.07
				595.47 m ³

(9) For 1000 m lead
30/1.08 595.47 m³ = 178.64 m³

Continuation

Particulars	Details of measurement				Contents of area
	No.	L.	B.	D.	
(b) For 100 m lead					
70% of 595.47 m ³ =					416.83 m ³
(4) Const. of G.S.B. and					
etc					
6 x 30.00 m x 3.75 m x 0.10 m =					67.50 m ³
1 x 20.00 m x 3.75 m x 0.10 m =					7.50 m ³
5 x 30.00 m x 3.75 m x 0.10 m =					56.25 m ³
5 x 30.00 m x 3.75 m x 0.10 m =					56.25 m ³
1 x 21.00 m x 3.75 m x 0.10 m =					7.88 m ³
					195.38 m ³
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8.10.20					
J. B.					

Abstract of Cost

(1/12) Const. of Bench
mark & Reference
pillars - - - etc

(i) Reference & Working
bench mark - -

Qty vide TMB

Page No. 01 - 0.521 KM

@ ₹ 4900.98/KM ——— ₹ 2553.00

(ii) Reference pillars/Burjers

Qty vide TMB

Page No. 01 - 0.521 KM

Continuation

Sch. XLV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ ₹ 3148.57/KM ——— ₹					1640.00
($\frac{2}{3}$) clearing & grubbing road land — — — etc					
Qty side TMB					
Page No. (02) - 0.36 Hect					
@ ₹ 49530.51/Hect ——— ₹					17831.00
($\frac{3}{3.9}$) Const of Embankment with material obtained from borrow pits — — — etc					
(9) For 1000 m lead					
Qty side TMB					
Page No. (02) - 178.64 m ³					
@ ₹ $\frac{181.87}{139.74}/m^3$ ——— ₹					$\frac{32489.4}{24}$
(6) For 100 m lead					
Qty side TMB					
Page No. (03) - 416.83 m ³					
@ ₹ 139.74/m ³ ——— ₹					58248.00
($\frac{4}{11}$) Const of G. S. B. gr2 — — — etc					
Qty side TMB					
Page No. (03) - 193.38 m ³					
@ ₹ 1564.31/m ³ ——— ₹					305635.00
					₹ 418396.00
Add 1% Labour Contd) ₹					4184.00
Add 12% G. S. T. — — — ₹					50208.00
Continuation					₹ 472788.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B/P ₹ 472788.00
Less 10% below -					C/P ₹ 47279.00
					₹ 425509.00

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08.10.20

J.E

V. M/w

8/10/20

MB

Material Statement -

i) E/W - 595.47 m³

@ 23.78 / m³

ii) G.S. B. material -

53-9.5 mm - 125.04 m³ @ 516.42 / m³

9.5-2.36 mm - 50.02 m³ @ 411.33 / m³

Below 2.36 mm - 75.03 m³ @ 116.85 / m³

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8.10.20

J.E