

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.	
	IST on A/C Bill				
Name of work:	Const of rural road from				
	Bishunpur road To Dayalok				
	under M.M.G.S.Y				
Agency:	Satyendras Yadav				
A&H no -	44/M.M.G.S.Y/SC/SBD/20-21				
Drawn	20-8-20				
TOC :	19-8-21				
Date of measurement:	24-1-2021				
① Const of ref & marking					
Bm & dwd all					
1.124 km					
② Cleaning & grubbing					
of road land dwd					
20 x 30.0 m x 7.0 m = 4200.0 m ²					
10 x 30.0 m x 6.0 m = 1800.0 m ²					
7 x 30.0 m x 5.0 m = 1050.0 m ²					
1 x 9.0 m x 4.0 m = 12.0 m ²					
					7062 m ²
					or 0.706 Hect
③ Const of embankment					
material obtained from borrow pit					
details etc.					

Continuation

C/O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/E	2344		m^3
(i) lev. upto 1000m					
30% of 2344 m^3					
					$= 703.20 \text{ m}^3$
(ii) lev. upto 100m					
70% of 2344 $\text{m}^3 = 1640.80 \text{ m}^3$					

④ Const of subgrade & earth shoulder

$20 \times 30.0 \times 6.0 \times 0.30 = 1080.0 \text{ m}^3$	
$10 \times 30.0 \times 5.50 \times 0.30 = 495.0 \text{ m}^3$	
$4 \times 30.0 \times 5.0 \times 0.30 = 180.0 \text{ m}^3$	
	1755.0 m^3

⑤ Const of GSB by well graded material

$10 \times 30.0 \times 4.05 \times 0.200 = 243.0 \text{ m}^3$	
$10 \times 30.0 \times 4.05 \times 0.200 = 243.0 \text{ m}^3$	
$10 \times 30.0 \times 4.05 \times 0.200 = 243.0 \text{ m}^3$	
$4 \times 30.0 \times 4.05 \times 0.200 = 97.20 \text{ m}^3$	
$1 \times 30.0 \times 2.60 \times 0.100 = 7.80 \text{ m}^3$	
$1 \times 30.0 \times 3.0 \times 0.100 = 9.0 \text{ m}^3$	
$1 \times 30.0 \times 3.75 \times 0.100 = 11.25 \text{ m}^3$	
$1 \times 10.0 \times 3.75 \times 0.100 = 3.75 \text{ m}^3$	
	858.0 m^3

Done by
JE 24.1.21

checked
24.1.21
AE

Continuation

Particulars	Details of actual measurement				Co. of area
	No.	L.	B.	D.	
			B/E M	7160	8 = 00
(5/7) Cont of GSB by formulae					
webl graded mtrng					
done all					
vide Gm BP 3					
858. nm ³ @ 17145.0					
				1282710.00	
				13 1998788 = 00	
Add GST 12% (+) 13 239855.00					
Add Lab Cms (+) 13 19088.00					
				13 2258631 = 00	
Less 16.5% Belmt 372674 = 00					

R 1885957 = 00

Sumit
JE 24.1.21

NKumar
24.01.21
A.E.

M. statement

(i) E/w - 4099. nm³

(ii) Metal - 76876 nm³ @ 458.22

(iii) s/Dwt - 328.47 nm³ @ 150.80

Sumit
JE 24.1.21

NKumar
24.01.21
A.E.

Continuation