

प्राप्त २५/०१/१२
१५/०१/१२

Schedule XLV-Form No. 134

Executive Engineer
R.W.D. Division
D. D. D. Division

DIVISION

दाखल

SUB-DIVISION

क.प.नं. ३५५९

Measurement Book

२९९८-०१ १५/०१/१२

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.	
1st on A/c Bill					
Name of work — Construction of					
R.E.C. road from Laxmisagar					
R.E.C. path to Park Colony					
Agency — Bimal Kumar.					
Agreement no — 36 SPD/2020-21					
(MNGSN-SC)					
Agreement no — 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100					
Date of work start — 01-09-2020					
Date of work completion — 31-05-2021					
Date of entry — 28/01/2021					
Rate — 4.37 to below					
① clearing and grubbing					
of road Load — all					
complete job					
5 x 30.00 x 3.50 = 525.00 m ³					
5 x 30.00 x 3.50 = 525.00 m ³					
2 x 30.00 x 3.50 = 210.00 m ³					
1 x 10.00 x 3.50 = 35.00 m ³					
1295.00 m ³					
= 0.1295 Hect					
② Construction of gasular					
Sub-base providing with					
graded material —					
an complete job.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
0 m to 370.00 m.					
1 x 1.60 x 3.80 + 3.70					$\times 0.10 = 0.60 \text{ m}^2$
1 x 6.40 x 3.70 + 3.45					$\times 0.10 = 2.29 \text{ m}^2$
1 x 6.40 x 3.45 + 4.05					$\times 0.10 = 2.25 \text{ m}^2$
1 x 9.40 x 4.05 + 3.40					$\times 0.10 = 3.17 \text{ m}^2$
1 x 9.40 x 3.40 + 3.90					$\times 0.10 = 3.11 \text{ m}^2$
1 x 8.40 x 3.90 + 3.70					$\times 0.10 = 3.04 \text{ m}^2$
1 x 12.40 x 3.70 + 4.10					$\times 0.10 = 4.62 \text{ m}^2$
1 x 3.40 x 4.10 + 3.80					$\times 0.10 = 1.17 \text{ m}^2$
1 x 12.40 x 3.80 + 4.10					$\times 0.10 = 4.74 \text{ m}^2$
1 x 7.40 x 4.10 + 3.40					$\times 0.10 = 2.63 \text{ m}^2$
1 x 18.40 x 3.40 + 3.50					$\times 0.10 = 6.24 \text{ m}^2$
1 x 4.40 x 3.50 + 3.80					$\times 0.10 = 1.36 \text{ m}^2$
1 x 9.40 x 3.80 + 3.60					$\times 0.10 = 3.11 \text{ m}^2$
1 x 3.40 x 3.60 + 3.50					$\times 0.10 = 1.07 \text{ m}^2$
1 x (30.00 + 12.40) x 3.50 + 3.50					$\times 0.10 = 14.70 \text{ m}^2$
2 x 30.00 x 3.50 + 3.55					$\times 0.10 = 21.15 \text{ m}^2$
1 x (30.00 + 47.40) x 3.55 + 3.66					$\times 0.10 = 16.80 \text{ m}^2$
1 x 2.40 x 3.60 + 3.60					$\times 0.10 = 0.72 \text{ m}^2$
1 x 10.40 x 3.60 + 3.65					$\times 0.10 = 3.63 \text{ m}^2$
1 x 10.50 x 3.65 + 3.80					$\times 0.10 = 3.75 \text{ m}^2$
1 x 9.50 x 3.50 + 2.65					$\times 0.10 = 2.92 \text{ m}^2$
1 x 36.40 x 2.65 + 2.80					$\times 0.10 = 9.81 \text{ m}^2$
1 x 20.40 x 2.80 + 2.45					$\times 0.10 = 7.88 \text{ m}^2$
1 x 15.40 x 2.45 + 3.13					$\times 0.10 = 4.19 \text{ m}^2$
					184.89 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ providing Layer, spread					
1 Compacting work in road					
— all complete job					
1 x 1.60 x 3.80 + 3.70				x 0.075 =	0.45 m
1 x 6.40 x 3.70 + 3.45				x 0.075 =	1.22 u
1 x 6.40 x 3.45 + 4.05				x 0.075 =	1.69 u
1 x 9.40 x 4.05 + 3.40				x 0.075 =	2.38
1 x 9.40 x 3.40 + 3.90				x 0.075 =	2.33
1 x 8.40 x 3.90 + 3.20				x 0.075 =	2.28
1 x 12.40 x 3.70 + 4.10				x 0.075 =	3.47
1 x 3.40 x 4.10 + 3.80				x 0.075 =	0.88 u
1 x 12.40 x 3.80 + 4.10				x 0.075 =	3.56 u
1 x 7.40 x 4.10 + 3.40				x 0.075 =	1.97 u
1 x 18.20 x 3.40 + 3.90				x 0.075 =	4.66
1 x 4.40 x 3.90 + 3.70				x 0.075 =	1.02 u
1 x 9.40 x 3.70 + 3.60				x 0.075 =	2.37
1 x 3.40 x 3.60 + 3.90				x 0.075 =	0.80 u
1 x 42.40 x 3.90 + 3.90				x 0.075 =	11.03
1 x 60.40 x 3.90 + 3.90				x 0.075 =	15.86
1 x 47.40 x 3.90 + 3.60				x 0.075 =	12.60
1 x 2.40 x 3.60 + 3.60				x 0.075 =	0.54 u
1 x 10.40 x 3.60 + 3.65				x 0.075 =	2.72 u
1 x 10.50 x 3.65 + 3.90				x 0.075 =	2.82

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B16	
$1 \times 9.50 \times 3.50 + 2.65 \times 0.075$					2.19 2.92 m ²
$1 \times 36.00 \times 2.65 + 2.80 \times 0.075$					7.36 7.81 "
$1 \times 30.00 \times 2.80 + 2.45 \times 0.075$					5.91 7.88 "
$1 \times 15.00 \times 2.45 + 3.13 \times 0.075$					3.14 4.19 "
					93.67 M ²

28/01/21
 J.E.
 3/2/21
 P.E.

ABSTRACT OF COST

(1) cleaning and grubbing
of road land —

Qty. 0.1295 Hect — P/1

@ 51133.76/Hect Rs 6622.00

(2) construction of granular

Sub. base provide well

graded materials — all

complete JH

Qty. 124.89 M — P/2

296,913.00

@ 2377.40/M² Rs 439557.20

Rs 303552.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BIA	—	
(3) providing, laying, spreading and compacting WBM-II material	—	—	all comp	—	
Qty. 93.67 M	—	—	—	1/4	
② 3033.56/M ³	—	—	—	—	R 2841542 ⁰⁰
					R 587,689 ²⁰
Add G.S.T. 12%	—	—	—	—	R 70523 ²⁰
Add 1% L.C.	—	—	—	—	R 5877 ²⁰
Seigniorage fee	—	—	—	—	
① G.S.T. Qty. = 124.89 M ³	—	—	—	—	
= 124.89 × 498.51 × 0.10 = R	—	—	—	—	6225.89

(ii) WBM-III - Qty. 93.67 M³
 = 93.67 × 637.37 × 0.10 = R 5970 = 24
 R 676285 = 13

Less 4.37% R 24
 Agreement R 29,554 = 0
 R 6,46,731 = 13

18/02/24
 28/01/24
 28/01/24
 28/01/24

Material Statement

- ① Stone Metal - 255.71 M³
 ② Stone dust - 29.97 M³
 ③ Seigniorage fee - R 12196 = 13

28/01/24
 28/01/24
 28/01/24
 Continuation