

NH83 TO DARK BUNGLOW

Schedule XLV-Form No.-134

E.E. RUD (wa)
D.E. RUD (wa)

DIVISION
764 ex
SUB-DIVISION
Dochter

MEASUREMENT BOOK

3315

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					
NH83 To Dark Bungalow.					
Agency—M/s Dynamic service & Comp.					
Ag H No—26/NH45/NDB/23-24					
DOC—27.02.24					
TOC—26.02.25					
Date of Measurement—6/06/24					
(1)	Const. of reference				
	& Working Benchmark.				
	0.558 km				
(2)	Const. of reference				
	Pillar.				
	0.558 km				
(3)	clearing & grubbing				
	road bed.				
	$2 \times 25.00 \times 7.00 =$				3850.00 m^2
	$1 \times 8.00 \times 7.00 =$				56.00 m^2
					3906.00 m^2
	$3906.00 \text{ m}^2 \div 10000 =$				0.39 Hect

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4)	Const. of embankment				
	With approved material				
	Obtained from borrow				
	pits.				
	CH	M ²	Mean length	Qty	
	00	1.90	—	—	—
	100	2.00	1.95	100	195.00
	200	2.10	2.05	100	205.00
	300	2.20	2.15	100	215.00
	400	1.80	2.00	100	200.00
	500	2.40	2.10	100	210.00
	558	1.90	2.15	58	124.70
					1149.7043
(2)	1000m Const of 1149.7043 ³ of 80%.				
					= 919.7643
(22)	1000m Const of 1149.7043 ³ of 20%.				
					= 229.9443
(5)	Const. of Subgrade				
	and narrow shoulder				
	with approved				
	material.				
	2 x 25.00				
check by me (5)	Const. of W.S.B by				
front of excavation	providing well graded				
	material.				
	2 x 25.00 x 3.75 x 0.10				= 206.25 M ³
	1 x 08.00 x 3.75 x 0.10				= 6.75 M ³
					213.00 M ³
					209.25 M ³
					4.18 M ³
					213.43 M ³

Extra width at 2% =

213.43 M³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10)	Plain / reinforced concrete in substructure - PCC grade M-20				
	2 x	6.00 x	0.533 x	1.80	= 11.52 m ³
	2 x	6.00 x	0.40 x	0.60	= 2.88 m ³
	2 x	8.14 / 4	(1.20) ² x	0.60	= 61.36 m ³
					13.04 m ³
(11)	Providing & laying 1000mm dia pipe.				
	3 x	2.50			= 7.50 m
(12)	Laying cement concrete pipe NP3				

[illegible]

Continuation

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
		Abstract of Cost				
(1/1)		Const of reference &				
		working Benchmark				
P/1		0.558 km				
		@ 6068 = 64 l = 3386 = 00				
(2/2)		Const of reference				
		Pillars				
P/1		0.558 km				
		@ 4507 = 01 l = 2515 = 00				
(3/3)		Clearing & grubbing				
		road land.				
P/1		0.39 Hect				
		@ 75573 = 34 l = 29474 = 00				
(4/4)		10000 land area				
P/2		229.94 m ³				
		@ 259 = 60 l = 59692 = 00				
(5/5)		100 m land.				
P/2		919.76 m ³				
		@ 211 = 39 l = 194428 = 00				
(6/7)		Const of h/sa by				
		providing well graded				
		material.				
P/2		213.43 m ³				
		@ 1977 = 85 l = 422133 = 00				

