

chausa canal Road to Saxna Mathura to
Thegt Raha kg Tala.

Schedule XLV Form No. 134.

Mmbsy (Ruesh) 195

Bikramganj

DIVISION

Dinara

SUB-DIVISION

Measurement Book

696

Balram Singh

Record Entry

11

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W - Chousa Canal Road to Sarna Mallia to Thegubaha.					
ke Tola.					
① Clearing and grubbing					
6 x 30m x 2 x 3.50 = 1260m ²					
1 x 20m x 2 x 3.50 = 140m ²					
					1400 m ²
					= 1260 + 140 = 1400 m ²
② Content of subsoil					
850	1.008				
900	2.364		1.686	50	80.30m ³
950	2.736		2.55	50	127.50m ³
1000	1.397		2.0670	50	103.35m ³
1050	1.584		1.491	50	74.55m ³
					82.50m ³
③ Box cutting					
2 x (2 x 30m + 10m) x 0.625 x 0.20 = 17.50m ³					
2 x (4 x 30m + 11.5m) x 0.625 x 0.20 = 20.25m ³					
					37.75m ³
④ Content of subsoil					
Cutty - 60% = 22.50m ³					
Record Entry.					
① Content of subgrade					
7 x 30m x 7.70 x 0.30 = 485.10m ³					
1 x 2.5m x 7.70 x 0.30 = 57.75m ³					
42 x 20m x 6.90 x 0.30 = 88.28m ³					
					626.13m ³
17/11/24					
AE					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) P/V Pce m ³ in foundation					
P-8 = 13.90 m ³ @ R 6768.05/m ³					B 93371.00
(15) P/V Pce m ³ in substructure					
P-8 = 101.22 m ³ @ R 7769.28/m ³					B 786407.00
(16) SIF FND P. - 22-Sum					
@ R 7869.64/m ³					B 177066.00
					R 7109442.00
					7093974.00
Add 18%					B 1279700.00
					1276915.00
L.C.					B 21094.00
					70940.00
S.F.					R 8460236.00
				(A)	8441829.00
Earth - 344.70 m ³					
Subgrade 1059.79 m ³ @ R 3525/m ³					37358.00
G.S.D. - 233.85 m ³					
Metal - 160.31 m ³ @ R 931.75/m ³					130737.00
56.125 m ³ @ R 424.47/m ³					B 24132.00
Sand - 84.187 m ³					
@ R 424.47/m ³					B 36198.00
Corbm - 3-3 - 270.252 m ³					
Metal - 327.00 m ³ @ R 1100.04/m ³					B 359713.00
Screwp - 64.86 m ³ @ R 424.47/m ³					B 27514.00
Chups - 108.35 m ³ @ R 901.46/m ³					97674.00
Sand - 54.175 m ³ @ R 502.90/m ³					27239.00
					R 740565.00
					B 74056.00
				(B)	8515883.00
Total - A + B =					8534292.00
					21290.00
				(C) R	21336.00
					8494595.00
deduct for G.D. 111					B 64193.00
					B 4093656.00

4075295.00

T. Form
08/01/25
A.E.

Continuation