

Agency - Nihangjam Kir. Singh

SHARDA D.V. - T. P. M. D. S.
Sardar Nihangjam Kir. Singh
Sardar Nihangjam Kir. Singh

SHARDA D. V. D.

E. E. R. W. D. W. D. W. D.

DIVISION

E. E. R. W. D. W. D. W. D.

SID-DIVISION

MEASUREMENT. BOOK.

116/217401

Certified That This M.B. Contain (100)
Pages By Printers Machine And Issue
To Sri.....Nabam Nam.....A.E.-R.W.D
Work Sub-Div.....Kulamba.....

10/7/20
Executive Engineer
Rural Works Division, rt
Works Division, Aurangabad
10/7/20

Schedule XLV - Form No. 134.

E.E. Aurangabad DIVISION

A.E. Kulamba SUB-DIVISION

(2740)
MEASUREMENT BOOK

231312

Name of officer Sri Nabam Nam A.E.

Kulamba

Date of form entry

Date of last entry

Measurement

①/67 Constn of subcut

- of for concrete P.B. - R.I.

Qty of concrete for Calculus Chart

S.N.	Chung	All area	Mean Area in M ²	length	Volume in M ³
26	1250 1250	1.272	1.428	10	14.28 M ³
27	1300	1.037	1.155	50	57.75 M ³
28	1350	0.441	0.739	50	36.950
29	1400	0.50	0.471	50	23.55
30	1420	0.787	0.644	20	12.870 M ³
					145.35 M ³

②/ 10 Findley G.S. Bgl - 1st - R.I.

$$10 \times 3 \times 30 \text{ m} \times 4.05 \text{ m} \times 0.10 \text{ m} = 36.45 \text{ M}^3$$

$$1 \times 1 \times 10 \text{ m} \times 4.05 \text{ m} \times 0.10 \text{ m} = 4.05 \text{ M}^3$$

$$\text{Rt } 2 \times 10 \text{ m} \times 2.62 \text{ m} \times 0.10 \text{ m} = 5.24 \text{ M}^3$$

Continuation

$$45.74 \text{ M}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
②/11 Binding — d — d					
4 B M 9-3 — d — BPI					
1x 2x 30m x 3.75m x 0.075m					16.875m ³
4x 7x 30m x 3.75m x 0.075m					59.0625
1x 3x 30m x 3.75m x 0.075m					25.3125
1x 1x 10m x 3.75m x 0.075m					2.8125
					104.061m ³
④/15 Construction of unreinforced					
Plein Concrete Canal Formwork					
— d — d — BPI					
1x 10x 30m x 3.75m x 0.16m					180.00m ³
4x 1x 10m x 3.75m x 0.16m					24.00m ³
					204.00m ³
24/21					187.20m ³

2nd on 12 BPI

Abstract of Cost

①/3 Binding clay and

Gravel and sand — BPI

Qty of T.M.B. B No (7)

= 0.93 ha

@ 51138.76 ha m³ R. 506222

②/4 Excavation for road

way — Box cutting — d —

Qty of T.M.B. B No (8)

= 58.80m³@ 74 = 16/m³ — B — 436120

③/5 Binding Construction

of embankment — do do

of side — do Continuation of I

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	

Qty of T.M. B.P. No (8)

= 35.78 M³

@ 26 = 11/M³ - R. 921 = ∞

④/6 Continuation of embankment

- d. obtained from bottom

L's - d. B.I

Qty of T.M. B.P. No (8)

= 1105.90 M³

Qty of P (13) 145.00 M³

= 1250.90 M³

@ 131 = 03/M³ - R. 163905 = ∞

⑤/8.9 Continuation of embankment

earthen shoulder d. B.I

width up to 1000m

Qty of T.M. B.P. No (8)

= 1200.54 M³

@ 141 = 17/M³ - R. 169475 = ∞

⑥/8 Gully of embankment

with earthen shoulder

- d. - d. B.I

width up to 1000m

= 617.16 M³

@ 176 = 58/M³ - R. 108978 = ∞

⑦/8 Finally G.S. B.P. 1-24

Qty of T.M. B.P. No (9) 836.63 M³

" " " (13) 45.74 M³

@ 2714.95/M³ 882.37 M³ - R. 2395590 = ∞

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(10) Handing — d —					
W.S. m of B — d —				241	
Qty of R — (9) 295.30 m ³					
" " (14) 104.06 m ³					
				399.36 m ³	
@ 38 5158/m ³ — R —					1538171 = 00
(12/31) 4 W in ex culch for					
fr. culch — d — 312					
Qty of T.M. & P. No (9)					
= 31.32 m ³					
@ 263 = 32/m ³ — R —					8435 = 00
(13/32) Handing f. ce M ₁₅					
and as per plan					
Course in Handing d —					
Qty of T.M. & P. No (9)					
= 5.65 m ³					
@ 50 83762/m ³ — R —					28926 = 00
(14) 33 Handing f. ce M ₂₀					
in L.S. — d —					
Qty of T.M. & P. No (10)					
= 20.33 m ³					
@ 58 80005/m ³ — R —					178342 = 00
(15/34) Handing R. ce M ₁₃					
like of d. 600 mm.					
Qty of T.M. & P. No (10)					
= 15.00 m ³					
@ 103 8 = 67/m ³ — R —					15580 = 00
Consolidated 1000 m ³					
M ₁₃ Handing					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
①6/36 240 m exclud for for exclud d. 1212 Qty of T.M. B.R. (10) = 119.19 m ³ @ 265 = 32/m ³ R. 32100 =					
①7/37 4 m long Rec M ₁₀ gravel (1:2:5:5) for exclud d. 1212 Qty of T.M. B.R. (10) = 18.38 m ³ @ 5083 = 62/m ³ R. 93437 =					
①8/38 4 m long Rec M ₂₀ in Rec. 1212 Qty of T.M. B.R. (10) = 134.97 m ³ @ 5886 = 05/m ³ R. 793630 =					
①9/39 4 m long Rec M ₁₀ Rec. 1212 Qty of T.M. B.R. (10) = 30.00 m ³ @ 3807 = 39/m ³ R. 114222 =					
②0/15 Construction of 4 m reinforced plain Conc. 100 mm d. d. 1212 Qty of T.M. B.R. (10)					

Continuation

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