

19.13.140-3297

3297

(b)

DIVISION

SUB-DIVISION

22/3/47

MEASUREMENT BOOK

71.8.110-3297

Let on A/c Bill

1

Name fo work—

Situation of work—

Agency by which work is executed—

Date of measurement—

No. and date of agreement.

No. and date of agreement.
(These four lines should be repeated at the commencement of the measurements relating to each work.)

[illegible]

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2X3X4X25.WX0.525X0.100					31.50 cu
2X3X25.WX0.525X0.100					7.88 cu
2X1X18.WX0.525X0.100					1.89 "
2X5X4X25.WX0.375X0.100					37.50 "
					78.77 cu
(6) Const. of Embankment — Eff					
Lead up to 100m					
2X8X4X25.WX $\frac{0.60+1.20}{2}$ X0.400					576.00
(7) Const. of subgrade — Eff					
2X3X4X25.WX1.388X0.200					166.56 cu
2X2X35.WX1.388X0.200					27.76 "
2X3X4X25.WX1.181X0.075					53.15 "
2X2X35.WX1.181X0.075					8.86 "
2X5X4X25.WX0.625X0.100					62.50 "
2X5X4X25.WX0.625X0.075					46.88 "
					365.71 cu
(8) Earthwork in excavations					
— — — — — Eff					
H.W — 2X6.450X1.400X1.50					27.090 cu
Below pipe — 1X4.850X1.530X0.365					2.708 "
					29.798 cu
(9) P.W. Mix (P.C.C 1:2:5:5) as					
Levelling course — Eff					
H.W — 2X6.450X1.410X0.150					2.709 cu
Below pipe — 1X4.931X1.530X0.250					1.886 "
Less for pipe — 0.250X0.7857X1.230 ² X					5.476
					1.633 "
					2.962 cu
(10) Brick Masonry Work in					
C.M. (1:4) Continuation of					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
H.W. — $2 \times 6.150 \times 0.825 \times 2.580$ —					26.181 sq
Parapet — $2 \times 6.150 \times 0.400 \times 1.200$ —					5.904 "
Less for pipe — $2 \times 0.7857 \times 1.238^2 \times 0.622$ —					(5) 1.478 "
					30.607 sq
(11) Plv and Laying R.C.C. pipe NPS					
for culvert — — — — —					
3 x 2.50 — — — — —					7.50 M
(12) Plastering with cm (1:4) on both					
outside — $2 \times 6.150 \times 3.780$ —					46.994 sq
Inner sides — $2 \times 6.150 \times 0.600$ —					7.380 "
Top — $2 \times 6.150 \times 0.400$ —					4.920 "
Ends — $4 \times 0.825 \times 2.580$ —					8.514 "
Ends parapet — $4 \times 0.400 \times 1.200$ —					1.920 "
Less — $2 \times 0.7857 \times 1.238^2 \times 0.622$ —					(5) 1.478 "
					66.851 sq
(13) Build up plv 1.5 arm cement					
pumping — — — — —					
Top — $2 \times 6.150 \times 0.400$ —					4.920 sq
Ends parapet — $4 \times 0.400 \times 1.200$ —					1.920 "
Inner sides — $2 \times 6.150 \times 0.600$ —					7.380 "
					14.220 sq
(14) painting two coats on new					
concrete surface					
2.5 x 2 x 6.150 x 3.780 —					116.235 sq
(15) plv and Laying of a reinforced					
Cement concrete					
4 x 3 x 2.50 — — — — —					30.00 M
(16) Cont of c/s by plv well					
graded material — — — — —					

Continuation

Particulars	Details of actual measurement		Contents of area
	B.	D.	
Profile correction:			
1x 1.80x 0.90x 0.125			0.20 "
1x 2.30x 1.10x 0.150			0.38 "
3x 1.50x 0.90x 0.150			0.61 "
1x 0.90x 0.60x 0.150			0.08 "
1x 1.20x 0.80x 0.150			0.14 "
1x 1.70x 0.60x 0.150			0.15 "
3x 1.90x 1.10x 0.125			0.71 "
1x 2.50x 0.90x 0.150			0.34 "
1x 3.10x 1.30x 0.140			0.45 "
2x 3x 4x 25.10x 0.525x 0.100			31.50 cm
2x 2x 25.10x 0.525x 0.100			5.25 "
2x 5x 4x 25.10x 0.375x 0.100			37.50 "
1x 3x 4x 25.10x 4.050x 0.100			121.50 "
1x 2x 25.10x 4.050x 0.100			20.25 "
			219.06 cm
(17) p/v laying, spreading and			
Compacting Stone aggregate			
1x 6x 4x 25.10x 3.75x 0.075			168.75 cm
(18) p/v and fixing of typical			
1x 1mm heavy iron for symbol			
Qty			03 Nos.
Ticked item checked			8 initial
5.3.2024			
5.3.2024			
AC			

ABSTRACT OF COST

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Setting out of benchmark					
1.050 km vide MB P-1					
@ Rs $\frac{3687=54}{1704=14}$ / km					Rs $\frac{3688=54}{1789=14}$
② Setting of Reference Pillar					
1.050 km vide MB P-1					
@ Rs $\frac{1704=14}{1704=14}$ / km					Rs $\frac{1789=200}{1789=200}$
③ Clearing and grubbing Road					
Lead --- --- E/I					
0.74 Hec vide MB P-1					
@ Rs $\frac{5133=76}{5133=76}$ / Hec					Rs $\frac{37839=200}{37839=200}$
④ Removing of H.P. Culvert					
5.11 m vide MB P-1					
@ Rs $\frac{176=53}{176=53}$ / m					Rs $\frac{883=200}{883=200}$
⑤ Box-cutter of existing Road					
--- --- E/I					
78.77 cum vide MB P-2					
@ Rs $\frac{74=16}{74=16}$ / cum					Rs $\frac{5842=200}{5842=200}$
⑥ Const. of Embankment --- 2/1					
Lead up to 100 M					
576.0 cum vide MB P-2					
@ Rs $\frac{141=14}{141=14}$ / cum					Rs $\frac{81297=200}{81297=200}$
⑦ Const. of Subgrade --- 2/1					
365.71 cum vide MB P-2					
@ Rs $\frac{176=86}{176=86}$ / cum					Rs $\frac{64679=200}{64679=200}$
⑧/30 Earthwork in excavation --- 2/1					
29.778 cum vide MB P-2					
@ Rs $\frac{272=01}{272=01}$ / cum					Rs $\frac{8105=200}{8105=200}$
⑨/31 P/W M/S (PCC 1:2:5) as					
Leaving concrete in foundation					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2.962 cum wide MB P-2					
@ Rs 5665 = 99/cum ———— R					16783240
(10/32) Brick masonry work in cm (1/4) in head wall					
30.607 cum wide MB P-3					164000000
@ Rs 5358 = 24/cum ———— R					164000000
(11/33) p/v and laying of pipe NP-3 for culvert					
7.50 m wide MB P-3					
@ Rs 3362 = 30/M ———— R					25217240
(12/34) plastering with c.p.s. (1/4) on brick work ———— R					
66.851 sqm wide MB P-3					
@ Rs 145234/sqm ———— R					9716240
(13/35) p/v 15 mm cement putty — — — — — R					
14.22 sqm wide MB P-3					
@ Rs 46228/sqm ———— R					658240
(14/36) painting two coats on new concrete surface					
116.235 sqm wide MB P-3					
@ Rs 98216/sqm ———— R					11409240
(15/37) p/v and laying of 9 reinfers Cement concrete pipe					
30.13 m wide MB P-3					
@ Rs 805 = 35/M ———— R					24179240
(16/1015) const. of CRSB by p/v work graded material ———— R					

Continuation

[illegible]

Continuation