

(Continuation)

Sch. XLV- Form No. 134

4

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1	0	0.420	—	—	—
2	100	0.410	0.415	100	41.50 M ³
3	200	0.370	0.390	100	39.00 M ³
4	300	0.530	0.450	100	45.00 M ³
5	400	0.420	0.475	100	47.50 M ³
6	500	0.280	0.300	100	35.00 M ³
7	545	0.280	0.280	45	12.60 M ³
				(C)	220.60 M ³
Total Quantity (A+D+C)					
					= 1319.38 M ³
(a) For 1000m lead =					560 M ³
(b) For 100m lead =					759.38 M ³
Subtotal					

(4) Construction of Earthen Subgrade

and earthen shoulder with approved

material obtained from borrow pits

do-do - all complete job as per B1

For B1

5	30.00	$\frac{8.40 + 7.20}{2}$	$\times 0.300$	= 357.00 M ³
5	30.00	$\frac{8.60 + 7.20}{2}$	$\times 0.300$	= 357.75 M ³
5	30.00	$\frac{8.00 + 7.20}{2}$	$\times 0.300$	= 342.00 M ³
1	10	7.20	$\times 0.300$	= 21.60 M ³
5	30	$\frac{7.90 + 7.40}{2}$	$\times 0.300$	= 344.25 M ³
2	30	7.50	$\times 0.300$	= 135.00 M ³
5	30	$\frac{8.70 + 7.60}{2}$	$\times 0.300$	= 366.75 M ³
5	30	7.80	$\times 0.300$	= 357.00 M ³
10	30	7.80	$\times 0.300$	= 702.00 M ³
1	30	7.40	$\times 0.300$	= 66.60 M ³

(Continuation)

Qty 3037.95 M³

Sch. XLV- Form No. 134		6			
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
For BT Portion					
Part B					
1 x 5 x	8.00 + 4.05	x	0.200 =	18.08 M ³	
5 x 30 x	4.05 x	0.200 =	121.50 M ³		
4 x 30 x	4.05 x	0.200 =	97.20 M ³		
5 x 30 x	4.05 x	0.200 =	121.50 M ³		
1 x 25 x	4.05 x	0.200 =	20.25 M ³		
5 x 30 x	4.05 x	0.200 =	121.50 M ³		
10 x 30 x	4.05 x	0.200 =	243.00 M ³		
1 x 15 x	4.25 + 5.80 + 4.20	x	0.200 =	14.25 M ³	
5 x 30 x	4.05 x	0.200 =	121.50 M ³		
5 x 30 x	4.05 x	0.200 =	121.50 M ³		
5 x 30 x	4.05 x	0.200 =	121.50 M ³		
1 x 15 x	4.25 + 6.80 + 4.50	x	0.200 =	15.45 M ³	
4 x 30 x	4.05 x	0.200 =	97.20 M ³		
1 x 15 x	4.05 + 5.10 + 4.20	x	0.200 =	13.35 M ³	
2 x 30 x	4.05 x	0.200 =	48.60 M ³		
1 x 15 x	4.05 x	0.200 =	12.15 M ³		
Subt 10/05/2022 S.E.					Total Qty = 1308.53 M ³
Total Qty = (P.C.C + BT Portion)					
= 565.84 M ³ + 1308.53 M ³					
= 1874.37 M ³					
⑥ WBHGV					
Providing, laying, spreading and compacting of stone Aggregate of specific size to WBM - d. - d. - all complete job as per U/L					
For P.C.C Portion					
1 x 10 x	7.50 + 3.75	x	0.075 =	4.22 M ³	
5 x 30 x	3.75 x	0.075 =	42.19 M ³		
(Continuation)					Qty = 46.41 M ³

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
H.W - 7 x 2 x	2 x	6.450	1.40	1.500	= 189.63 m ³
Below pipe - 7 x 1 x	1 x	4.850	1.530	0.365	= 18.96 m ³
			Total Qty		208.59 m ³

(10) Providing M15 L.P.C. 1:2:5 as levelling

Course in foundation - do - do - all

complete job as per etc

H.W - 7 x 2 x 6.450 x 1.40 x 0.150 = 18.96 m³

Below pipe - 7 x 1 x 4.931 x 1.530 x 0.250 = 13.20 m³

Total Qty = 32.16 m³

(11) Plv Plain / R.C.C. 14-20 in substructure

Complete as per drawing - do - do -

all complete job

H.W 7 x 2 x 6.150 x 1.250 x 0.450 = 225.88 m³

Parapet 7 x 2 x 6.150 x 0.400 x 1.00 = 34.44 m³

Qty = 260.32 m³

Less for 7 x 2 x 0.7857 x (1.23)² x 0.62 = 10.35 m³

pipe

Total Qty = 249.97 m³

(12) Providing and laying R.C.C. Pipe

N/P3 - for Culvert on First Class bedder

- do - do - all complete job

7 x 3 x 2.50 = 52.50 mtr

Drup to
30/07/2022
JE

MS
58/22
ME

ABSTRACT 1/5 cm ARE R&B OF COST

① Proxiding & fixing of working

Bench mark Pillars - do - do - all

complete job

Qty vide Page No ① in TMB
item No ①

@ R 32628 = 50/km 3.30 km

R 107,674 = 00

② Clearing and grubbing Roadland

- do - do - all complete job

Qty vide Page No ② in TMB

item No ②

@ R 51133 = 76/Hg 1455 Hg

R 59,059 = 00

③ construction of embankment with

approved material - do - do - all compl

job. for 1000m lead

Qty vid R No ③ in TMB

(Continuation)

R 166,733 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No 3A		560.05 M ²			
@ B 175 = 22/m ³				B	98123.00 m ³
(4/5) For 100m lead					
Qty vide Page No (4) in MB					
Item No 3B		759.38 M ²			
@ B 135 = 12/m ³				B	102607.00
(5/7) Construction of subgrade and earthen shoulder with approved material - do-do-all complete					
Qty vide Page No (5) in MB					
Item No (4)					
@ B 176 = 86/m ³		3744.00 M ²		B	662164.00
(6/8+13) Construction of C.I.S B by providing well graded material, spreading in uniform layer - do-do-all complete job					
Qty vide Page No (6) in MB					
Item No (5)					
@ B 1564 = 16/m ³		1874.37 M ²		B	2931815.00
(7/9) Providing, laying, spreading and compacting stone Aggregate of specified size to W.B.M + 11 do-do-all complete job					
Qty vide Page No (7) in MB					
Item No (8)					
@ B 2052 = 45/m ³		379.15 M ²		B	778186.00
(8/16) Placing and laying R.C.C pipe duct 300mm dia - do-do-all complete job					
Qty vide Page No (8) in MB					
Item No (7)					
@ B 1584 = 06/m ³		97.50 M ²		B	154446.00
(Continuation)				B	4894074.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/30) Plv and fixing of typical MMSy informatory and citizen board do- do-all complete job					
Qty vide Pse No (7) in M.B.					
Item No (8)					
@ R 9312 = 297 M ²				B	18,624 =
(10/31) Elw in excavation for foundation of structure - do - do - all complete job					
Qty vide Pse No (8) in M.B.					
Item No (9)					
Qty = 208.59 m ³					
@ 294 = 73 M ³				B	61,478 =
(11/32) Providing H/S (Pce 1:2.5:5) as level course in foundation - do - do - all complete job					
Qty vide Pse No (8) in M.B.					
Item No (10)					
Qty = 32.16 m ³					
@ R 4812 = 81 M ³				B	154,780 =
(12/33) Plv plain/R.C.C connect (M-20) in sub structure complete - do - do-all complete job					
Qty vide Pse No (8) in M.B.					
Item No (11)					
Qty = 249.97 M ³					
@ B 5998 = 88 M ³				B	14,87,042 =
				B	66,15,998 =

(Continuation)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13/34) Providing and laying R.C.C pipe			R.I.F.R.		66,15,998.00
N.P. ₃ - for culvert on first class					
bedding - do - do - all complete					
Qty vide Page No. 8 in T.M.B					
item no. (12)					
Qty vide Page No. 2					
Qty = 52.50 Mtr					
@ Rs 3379 = 29/Mtr					Rs 17,74,13.00
Total Rs					67,93,411.00
Add G.S.T @ 12% + Rs -					8,15,209.00
Add L.C.E.S 1% + Rs -					67,934.00
Total Rs					76,76,554.00
Below 16% as per Agreement + Rs					12,28,249.00
					Rs 64,48,305.00

22/08/2022
J.E.

13/08/22
A.F.

19/10/22