

(These four lines should be repeated at the commencement of the measurements relating to each work.)

Continuation

2
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	E/N	Calculation	Sheet		
S.No	Ch.	Pill Area	MCB Area	Notes	Quantity
1	0	2.402	—	—	—
2	50	2.827	2.615	50	136.725
3	100	3.128	2.978	50	148.825
4	150	1.502	2.315	50	115.720
5	200	2.971	2.232	50	111.825
6	250	2.687	2.829	50	141.450
7	300	1.918	2.303	50	115.125
8	350	2.478	2.183	50	109.125
9	400	4.460	2.454	50	122.625
10	450	5.130	4.795	50	239.750
11	500	2.970	4.050	50	202.500
12	550	2.440	2.705	50	135.250
13	600	1.897	2.169	50	108.425
14	650	1.370	1.634	50	81.625
15	700	2.547	1.959	50	97.925
16	750	2.647	2.597	50	129.850
17	800	2.550	2.097	50	154.925
18	850	2.236	2.893	50	144.650
19	900	2.197	2.217	50	110.825
20	950	4.177	3.187	50	159.350
21	1000	3.540	2.855	50	192.925
22	1050	3.762	2.651	50	182.550
23	1100	3.613	2.688	50	184.325
24	1150	3.554	3.584	50	179.125

Continuation

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7. Construction of granular sub base by forming well grade material					
20 20	15	0.525	0.10	31.50	
2 20	15	0.525	0.10	31.50	
2 20	15	0.525	0.10	31.50	
for H/correction					
20	1.20	0.90	0.10	21.60	
15.25	1.50	1.20	0.10	27.00	
1 20	15	4.05	0.10	48.60	
1 20	15	4.05	0.10	121.50	
1 20	15	4.05	0.10	121.50	
1 18	15	4.05	0.20	218.70	

726.3013

H-PIPE Culvert - 6 No. 1000 N.M.P.

1' E/W calculation for structure

Perforation of structure

6x 2x 6.45 x 1.40 x 1.50 = 162.54

B/W PIPE 6x 4.85 x 1.53 x 0.25 = 16.248

178.788

2' providing mis pull 2.25 D in

Foundation

6 x 2x 6.45 1.40 0.15 16.254

6 x 1 x 4.931 x 1.53 x 0.25 11.316

27.5704

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Co. of area
	No.	L.	B.	D.	
3 plain R.L. in sub structure					
6 x 22	6.15	0.40	1.25	3.18	193.619
Per spet 6x22	6.15	0.40	0.60		17.712
					211.326 m ³
Less for pipe 6x	1.478				8.868
					202.458 m ³
4' providing and laying R.L. pipe					
N.P.3					
6x22x50 =	45.00 m				
H.P. pipe (1/2) vent - 600 mm					2 NPS
1' E/W calculating for Pando					
for structure					
H.W	222	3.90	1.25	1.50	26.91
Below pipe 1x535	1.130	0.265			4.414
					31.324 m ³
2 providing 1/15 R.L. (1.25x5)					
in foundation					
2x22	3.90	1.15	0.15		26.91 m ³
2x1	5.31	1.130	0.25		8.00
					4.192 m ³
					5.69
3 plain R.L. in sub structure					
2x22	3.60	0.40	1.00		2.78-28.022
Per spet 2x22x3.60	0.40	0.25			3.456
					31.478 m ³
Less for pipe					1.148
					30.33 m ³

Continuation

3

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3. Providing and laying					
R-10 PIP NP2					
2x2x2.5					15.00M
Box Culvert					
1. E/W excavation for foundation					
Box Culvert 6.00 x 3.50 x 0.65					12.65M ³
R/W 1x 3.32 x 3.42 x 1.80					81.68
					95.33M ³
2. Providing concrete for plinth					
in open foundation					
1x 6.00 x 3.50 x 0.10					1.80
4 x 3.32 x 3.42 x 0.20					6.42
					7.92
3. Providing concrete for					
plinth open foundation					
1 x 3.50 x 2.00 + 1.31 x 1.60					31.77M ³
4.7. supplying fitting and					
plumbing by SD for					
10MM 42MM x 2.70					113.40
18 x 6.20					111.60
40MM x 2.70					108.00
17 x 6.20					105.40
Well-2x 42 x 2.70					226.80
2x 40 x 2.70					216.00
					881.20M

Continuation

7
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF 81.20M
10MM	4x6.00				
	4x	18x	6.00		432.00
cherry bar					
	30	x	1.50		45.00
	2x40	x	1.10		88.00
					1446.00M
Add 5% for wastage					72.30M
					1518.30M
	1518.30	e	0.62kg/M		941.346 kg
6 Ply in place in sub. floor					
1 x 6.00	x	9.50	x	0.25	3.25
well	8x	6.00	x	9.00	6.00
					9.75M ²
4	Ply in place in sub				
	Standard				
Rinwell	4	300	0.75	1.78	16.24M ²
7.12	supplying R.H. and				
	placing HySD bar				
10mm	42	100	x	2.60	109.20
	40	100	x	2.60	104.00
	18	100	x	6.00	108.00
	17	100	x	6.00	102.00
cherry bar	30	x	1.50		45.00
	2x	40	x	1.10	88.00
					556.20M

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F. Rly.	556.20M	
+ Add 5% wastage				27.81'	
				584.01M	
		5.84.01M	0.624M		362.00
					kg
11. Providing and laying R.C.					
in Super Structure					
1x 2.50 x 6.00 x 0.25					2.75'
12. Formwork Containing					
2x 2.50 x 0.40 x 0.60					1.20M ³
8 Back Filling behind					
Abutment					

2x	3.00	5.00	0.20	6.00	
2x	3.00	4.61	1.25	48.40	
					54.40M ³
Less for Filter Media					
2x	4.60	0.60	1.70	9.384	
4x	2.30	0.60	1.80	9.936	
			(-)	19.32	
					35.08
9. Filter Media					19.32M ³
Total					

Continuation

Abstract of Cost

9

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Providing & Fixing of					
Working bench mark					
vide MB			P	0	
Bench mark pillar					
2m CR		394.54			7893
Reference pillar					
7m CR		1787.44			12512
2. Clearing and grubbing					
road on land					
1.28 ha CR		511.33	76		65451
3. Box cutting					
149.25 M CR		74.16			11068
4. Construction of marked					
89.55 M CR		26.11			2338
5. Construction of embankment					
vide GP road on 10219					
vide MB			P	03	
1442.31 M CR		174.94			252318
3265.40 M CR		131.03			440968
6. Construction of sub grade					
and cross walls 32011 dm					
vide MB P				3	
575.60 M CR					
1000 ft CR					
302.4 575.60 = 173.83 M					173
CR 176.58					30704
					892952

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
For 100M long					
70 x 4	579.60	=	405.72M		
	CR	141.17			57275
7 Construction of Gutter					
Sub base					
width 1.2	P			4	
726.30M CR		2336.99			1697356
Hum pipe Culvert 1000MM dia					
1' E/W excavating for Foundation					
width 1.2	P			4	
178.788M CR		269.32			48157
2. Foundation 1.25 (1.2 x 1)					
as level	Control in feet				
width 1.2	P			4	
27.57043CR		4673.95			128861
3. P/14/R 1.2 in 8438mm					
width 1.2	P			5	
202.45803CR		5414.24			1096156
4. Foundations and Linn Rec 1.2					
Hum pipe					
width 1.2	P			5	
4500M CR		3764.78			169415
Hum pipe Culvert 600MM dia					
1' E/W in excavating for					
Foundation				5	
31.324CR		269.32			8435

4028901

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2 Providing	1715	P.C.C	(1.25)		
2 leveling	width	B	P.5		
5-6 MB	CRS.	467.3.75			26594
3 P/914/R.L.E.17	543.5	tmp			
width	B	P		5	
30-38 MB	CRS.	5414.24			164268
4 Providing	adjoining	R.L.	PIPE		
MB	width	B	P	6	
15-00 MB	CRS.	1021.47			15322
R.L. Box	CRS.	(222)			
1 E/W in excavation for Pond					
width	B	P		6	
95-33 MB	CRS.	269.32			25674
2 Providing	Concrete for P/914				
in open Foundation					
width	B	P		6	
7 92 MB	CRS.	467.3.75			37018
2 Providing	Concrete for P/914				
width	B	P		6	
31-73 MB	CRS.	5224.15			52241
4 plain surface in	substr.				
width	B	P		7	
16-21 MB	CRS.	5414.24			87927
5 plain	Providing	P/914	R.L.		
in substr.				7	
9-75 MB	CRS.	6001.47			58514

Continuation

4496459

	Rec in Super Store	
	VID MB P 8	
	3.75 MB CR2 6.543.37	24538
12.	SUPPLYING FITTING and plating HYSD bar	
	VID MB P 8	
	362.00KJ - 0.362 MJ	
	0.362 MJ CR 46797.47	16941.
13.	percept Contention	
	VID MB P 8	
	1.20 MB CR 5414.21	6497.
		4665764
	14/ Add 12% GST	55989168
	14/ Add 14% ECB CR2	46657=

5272312

Continuation