

MY 654

31st Report 2nd May 1974

MR. M. S. Biju

**Schedule XLV-Form No.-134**

<u>DIVISION</u>	<u>SUB-DIVISION</u>
1. <u>Surveyor's Office, Government of Kerala</u>	2. <u>Surveyor's Office - 41314 = 1211</u>

**MEASUREMENT BOOK**

676

21935 → 1301204

4021249 415 1/20

2020/21/12/11

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Named Area - Contingency of land form					
Slacks Rises Hopping Pals to					
Hollows Rishes					
Neck - Ditch Gully PW L9					
ASgn Y2 SBD/MB/S/2020/21					
RPN Number - 27-08-2020					
26-08-2021					
Measurmt 28th 16/4/2021					
Box (in)vert					
1) EIN Calcutta 24 Pcs					
Box Calcutta					
WxLxH 600x285x600 7365					
Cut off LxW 2x350x130x10 16.35					
Bottom 4x3.32x2.42x0.20 81.68					
					111.21
2) Bottom Pcs 11x5 110 Pcs					
Bottom					
Box Calcutta 1x600x2.52x0.10 1.50					
Bottom 4x3.32x2.42x0.20 6.42					
					7.92 M
3) Bottom Pcs 11x5 110 Pcs					
Bottom 4x3.32x2.42x0.20 6.42					
					31.34
Cut off LxW 2x350x130x10 2.25					
					33.40 M

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4 M. - Survey for Cyls					
M.S.I.					
	2.20	0.3	0.20	0.03	0.1574 m <sup>2</sup>
7 Supply F. 140 and Plan					
W.S.D. for rectangular					
Foundations					
	12x10m	26 N.W. x 3.16 M = 113.96 M			
	113.76	C 089			161.24 kg
10MM	80m x 60m				120 m <sup>3</sup>
	42m x 32				134.40
	15m x 60m				90.00
	area on 12 x 5.30				30.00
	8x30 x 1/10				66m
M.S.I.	11.21m x 3.60 x 4.5				604.80 M
	17m x 11.20 x 6.00				408.00
					1453.20 M
	1453.20 M x 0.62				902.984 M
					1002.20 M
					1002.20 M
6 Plant R.C. 10.15 . 848.36 m <sup>3</sup>					
	600 x 850 x 0.25				375
	2x600 x 210 x 0.25				6.00
1m <sup>2</sup>	4x60 x 0.09				0.27
					10.0243
4 plant Reinstabsh					
	4 x 2.95 x 1.16 x 0.40 x 108 = 16.28 M				

Continuation

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5. Powder sweep etc					
		24 m <sup>2</sup>			
8. Back wall behind Ammol					
	2x2.92x5.20x0.20				60.607
	Rx 2.52x4.60x1.78				48.03
					54.10m <sup>2</sup>
6. Loss on Filtermer					19.82
					34.28m <sup>2</sup>
9. Powder and loss					
	Filtermer				19.82m <sup>2</sup>
12. Supplying filter and placing Hycel box					
	10m <sup>2</sup>	4.7x3.20x			150.00
		18 x 6.00			108.00
		4.5 x 3.10			135.00
		16 x 6			96.00
	Chamber	1.9x3.10			36.00
		2x3.5x1.10			77
					606.50M
		606.50x0.62			376.03M
					0.376MT
11. Powder and loss etc					
	in Super Stock				

Continuation

Abstract of Cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Purchase of Surveying Instruments					
Bench mark P.M. 1000 ft A.P.D.					
2 m cor 3730.41					7541.
2. Return P.M.					
5 Nos cor 1698.23					8494.
3. Clearing and Landscaping					
land 1000 ft p 0					
1.00 Acre cor 51133.26					51134
4. Book Costs					
1000 ft p 0				0	
87.00 A.B.C.R.S		2418			6452
land 1000 ft p 0					
52.20 A.B.C.R.S 261				80	
					1363
5. Construction of embankment					
land 1000 ft p 3					
1589.50 A.B.C.R.S 131.02					182066
6. Construction of erosion					
land 1000 ft p 3					
595.69 A.B.C.R.S 174.92					104210
7. Construction of embankment					
and Cutters Shovel					
land 1000 ft p 3					
234.68 A.B.C.R.S cor 126.58					52034 5123
8. Construction of bridge					
land 1000 ft p 3					
9. Construction of bridge					
land 1000 ft p 3					

Continuation

413294

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
687-58 N col 14A.17					92066
10 Contingy ground or land					
base wide 1102 4"					
696-482N3 col 194257					1323314
11 Pounding layer sand					
width 5m 3				9	
877 687169 col 2862018					1086732 <del>1086732</del>
30 Pounding layer bottom					
on duct pipe 5"					
24 mches 916.85					92009
31 E/W excavation for drain					
69. 648103 col 269. 39					16820
32 Pounding M15 col 1125.57					
in fundam				6	
11. 3SM3 col 492749					48108
33 P/SI+1Rce in 843 Story					
V/duct B P 6					
60.66N7 col 4961.57					300968
34 Pounding and laying Rce					
NP3 pipe V/duct M3x6					
30.00N7 col 106401					31920
36 E/W excavation for drain					
V/duct B P 6					
111.71				6	
111.71				15	
223.72M Continuation					3340276

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
223.1213 A 269.32					60121
37. Pounding Concrete for Plan					
VICINITY B D					
7.99					B
7.92					15
1584.10 C 62 4222.49					66943
38. Pounding Concrete for Plan					
VICINITY B D					
81.2413					
32.40					15
64. Pounding 4771.46					308904
59. Pounding 2112.12					
65. Vicinity A 16					
0.152115 C 4.5600.88					71603
40. Pounding Rec 15.512.5m					
VICINITY B D					
16.28.13					
16.28					16
32.56 MBCR. 4961.85					161548
41. Pounding Rec Plan					
24m x 20					17
CRS 108.72					2609
42. Pounding Rec 15.512.5m					
VICINITY B " D					
10.02					
10.02					
20.6412 C 5548.78					111198
Continuation					4123252

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
43 Supply fitting and play					
Hysden					
099173					
1.00224					
1933971762	45247.63	90304.			
44 Biscuit R/ing behind					
Bouton				9	
34288M					
3428			17		
68.58M3	0.202.46	48125			
45 Porches 5.112 mcs					
19.82M3					
19.82			12		
35.6413Cf	2531.18	100336			
46 Pudding and laying R/C					
1.17 Supply stone			8		
4.38					
4.30			18		
8.76M3	0.690.69	53354.			
47 Supply fitting Hysden					
VIDM B	P	813			
6366MT					
0.376					
0.742MT	CR 46792.47	34724.			

Continuation

4450145

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
48	Per 3 per	Constant			
	width 13	P	E		
	400 M				
	40 M				
	8 mtr	40.486153			33291
50	Per 3 per				
	8 mtr	402.09			3225
	45	Reservoir	960.2m		
	St	width 13	5		
	2.97 M3 ca	484.24			1440
52	Reservoir	area 500000000			
	width 10	5			
	24.26 M3 ca	231.27			17211
53	Reservoir	5144000000			
	width 10	5			
	4000000000 M3	148			
	15 M3	174.78			2621
	Above Reservoir	910 MM			
	10 M3	236.34			2363
					4516796
	(+) Add 121. Cost				542015
	(+) Add 11. Let less				45168
					5103979
41 less	10x1 bch to SIR	510	A	510398	
					4593.581
H less payment	2010		H	1268292	
					3325289
Continuation					

Brody  
16/4/21  
OR