

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

[illegible]

Continuation

Sch. XIV-Form No. 134

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
	30X	30.00X	4.00M		3600.00 m ²	
					0.26 M	
2/ No. 4/22. E/W dimensions for structure						
--- Dec. 1/22						
Rec. culvert						
Abut.	2X	7.60X	2.30X	1.60	55.94 m ³	
R/W	4X	1.60X	2.10X	1.60	21.50 m ³	
H.P. Culvert						
1000mm	2X	2X	6.45X	1.40X	1.50	54.18 m ³
"	2X	1X	4.85X	1.53X	0.37	5.49 m ³
600mm	1X	2X	3.90X	1.15X	1.50	13.46 m ³

1X	1X	5.35X	1.13X	0.37	2.24 m ³
					152.81 m ³

2/ No. 5/23. Providing PCC
m25 in foundⁿ

--- Dec. 1/22

Rec. culvert

Abut.	2x	7.60x	2.30x	0.20 =	6.99 m ³
R/W	4x	1.60x	2.10x	0.20 =	2.69 m ³
cut off	2x	0.40x	1.00x	0.20 =	0.16 m ³
H.P. Culvert :-					
1000mm	2x	2x	6.45x	1.40x	0.15 = 5.42 m ³
	2x	1x	4.93x	1.53x	0.25 = 3.77 m ³
600mm	2x	3.90x	1.15x	0.15 =	1.35 m ³
"	1x	5.31x	1.13x	0.25 =	1.50 m ³

21.88 m³

Continuation

10.01.21
DE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21.10.6/03. Providing PCC 75.15					
in foundation					
100mm					
PCC 100mm					
Abut.	2x	6.20x	1.20x	1.40	34.27m ³
R/W	4x	4.60x	1.60x	1.40	14.24m ³
Cut off.	2x	1.20x	0.60x	1.40	2.02m ³
					50.63m ³
21.10.7/04. Providing PCC 100mm					
in Substructure					
100mm					
PCC 100mm					
Abut.	2x	6.00x	1.00x	1.80	21.60m ³
R/W	4x	1.90x	0.85x	1.80	11.63m ³
HPC 100mm dia					
11m	2x2x	6.15x	0.82x	3.18	64.54m ³
Propst	2x2x	6.15x	0.40x	0.60	5.90m ³
HPC 600mm dia					
H/W	2x	3.60x	0.70x	2.78	14.01m ³
					117.68m ³
600mm dia					
100mm	2x2x	1.23x	0.62x	0.5	2.96m ³
600mm	2x2x	0.83x	0.53x	0.5	120.57m ³
					114.15m ³

Continuation
24.01.21
-80

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21 No 8/25. Providing and laying RCC NP 300mm dia Pipe ----- 4m 5x10.3m = 50.0 M					
21 No 9/26. Providing RCC NP 600mm dia Pipe ----- 4m 1x3x2.50 M = 7.50 M					
21 No 10/27. Providing and laying RCC NP 1000 mm dia Pipe ----- 4m 2x3x2.50 M = 15.0 M					
21 No 11/37. B.F.P. Hx50 Bar ----- 4m Abut cap. 12mmφ - 2x 10x5.95m = 119.0m @ 0.89 Kg/m = 105.91 Kg 8mmφ - 2x 30x1.90m = 114.0m 2x 30x1.55m = 93.0m 207.0m @ 0.394 Kg/m = 81.56 Kg 187.47 Kg Add 5% for Lapping (+) 9.37 Kg 196.84 Kg					

Continuation

= 0.1968 MT

10.2.21.
JG

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21 No 12/24. RCC M 20 in					
Substructure					
Reinf. 1					
Abut. cap. 2x 6.00x0.70x0.20					$1.68 m^3$
Deck wall. 2x 6.00x0.40x0.24					$1.15 m^3$
					$2.83 m^3$
21 No. 13/31. S.F.P. HYSA					
Ris					
Deck Slab:					
16mm dia - 44x2.70m					
$\approx 18.60m @ 1.578 kg/m = 187.47 kg$					
12mm dia - 20x5.95m					
$= 119.0m @ 0.89 kg/m = 105.91 kg$					
					$293.33 kg$
Add 5% for lapping (+)					$14.67 kg$
					$308.05 kg$
					$= 0.3081 mt$
<i>Sumit</i> 16.2.21.					
16.2.21.					
21 No. 14/30. RCC M 25 in					
Deck Slab - - 2					
1x 6.00x2.56x0.24					$3.69 m^3$
<i>Sumit</i> 18.2.21.					
18.2.21.					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
At No. 15/4. Construction of					
Drainage					
--- -- --					
Chainage	45 Area	mean	depth	0.15	
(m)	(m)	(m ²)	(m)	(m ³)	
0 -	1.24				
100 -	1.34		1.29 x 100.0 =	129.00	
200 -	1.28		1.31 x 100.0 =	131.00	
300 -	1.32		1.30 x 100.0 =	130.00	
400 -	1.24		1.28 x 100.0 =	128.00	
500 -	1.22		1.23 x 100.0 =	123.00	
600 -	1.20		1.21 x 100.0 =	121.00	
700 -	0		0.60 x 100.0 =	60.00	
800 -	1.64		0.82 x 100.0 =	82.00	
900 -	1.76		1.78 x 100.0 =	170.00	
					1074.00 m ³
Sum	20.28				
20.28					
At No. 16/5. Construction of					
Subgrade					
--- -- --					
23 x 30.00 x 6.80 x 0.30 =				1407.60 m ³	
3 x 30.00 x 4.50 x 0.30 =				121.50 m ³	
4 x 30.00 x 5.80 x 0.30 =				208.80 m ³	
					1737.90 m ³

Sum
12.5.21
02

Continuation

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Abstract of Cost				
Jt No. 1/1	Providing and fixing Benchmarks				

	V.T.M.B.P. 1				
	1 No @ Rs 3847-15 each Rs 3847-15				
Jt No. 2/2	Prov. and fixing reference pillar				

	V.T.M.B.P. 1				
	3 Nos @ Rs 1731-60 each Rs 5195-20				
Jt No. 3/3	Clearing and grubbing marsh land				

	V.T.M.B.P. 2.				
	0.364 @ Rs 51133-76 / m ³ Rs 18408-20				
Jt No. 4/4	Construction of Embankment				

	V.T.M.B.P. 6.				
	1074.90 m ³ @ Rs 142-17 / m ³ Rs 152691-20				
Jt No. 5/5	Construction of Subgrade				

	V.T.M.B.P. 6.				
	1737.90 m ³ @ Rs 187-89 / m ³ Rs 330010-20				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Jt No. 6/6. Construction of granular Sub base					

V.T.M.R. P. 7.					
724.02 m ³ @ R 1666=40/m ³ R 1206507=					
Jt No. 7/7. W.B.M. Branching 3					
Providing Laping					

V.T.M.R. P. 7.					
251.40 m ³ @ R 2582=60/m ³ R 650523=					
Jt No. 8/22. E/W Rectangular for Structure - Sk					
V.T.M.R. P. 2.					
152.81 m ³ @ R 294=73/m ³ R 45038=					
Jt No. 9/23. Providing Pcc in found. - Sk					
21.88 m ³ V.T.M.R. P. 2					
50.63 m ³ V.T.M.R. P. 3.					
72.51 m ³ @ R 4102=44/m ³ R 297468=					
Jt No. 10/24. Providing Pcc/ Rcc m20 in Sub-Structure - Sk					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
114.15 m ³	V.T.M.B.P. 3				
2.83 m ²	V.T.M.B.P. 5				
116.98 m ³	@ R 4825-83/m ³				R 564526-20
Jt No 11/25. Providing and Laying					
Rec NP 300 mm dia.					
Pipe - - - -					
V.T.M.B.P. 4.					
50.0 m	@ R 873-64/m				R 43682-00
Jt No 12/26. Providing and					
Laying Rec NP 3					
600 mm dia pipe - - -					
V.T.M.B.P. 4.					
7.50 m	@ R 1077-16/m				R 8079-00
Jt No 13/27. Providing and					
Laying Rec NP 3					
1000 mm dia Pipe - - -					
V.T.M.B.P. 4.					
15.0 m	@ R 3613-27/m				R 54199-00
Jt No 14/30. Rec 125 in					
deck slab - - -					
V.T.M.B.P. 5.					
3.69 m ³	@ R 5776-22/m ³				R 21314-00
Jt No 15/31. S.F.P. Hydrant					
- - - - -					

Continuation

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