

1.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Continuation

Particulars	No.	L.	B.	D.	Contents of area
	17x	300.00	4.00	=	2040.00
	1x	8.00	4.00	=	32.00
					2072.00
				=	0.207211
<i>Sumit</i> 28/10/2020 A.E. <i>Sumit</i> 28/10/2020 A.E.					
21 No 4/4.5. Construction of embankment ----- deck up					
Change	C/A	Area	Mean C/A	Length	Qty
(m)	(m ²)	(m ²)	(m)	(m ³)	
0	0	-	-	-	

100	-	1.42	-	0.71x100.00	= 71.00
200	-	1.26	-	1.34x100.00	= 134.00
300	-	0.94	-	1.10x100.00	= 110.00
400	-	0.88	-	0.91x100.00	= 91.00
500	-	0.12	-	0.50x100.00	= 50.00
518	-	0	-	0.25x18.00	= 4.50
					460.50m ³

(i) For 1000 m lead =

$$0.34 \times 460.50 \text{ m}^3 = 156.57 \text{ m}^3$$

(ii) For 100 m lead =

$$460.50 \text{ m}^3 - 156.57 \text{ m}^3 = 303.93 \text{ m}^3$$

Sumit
6.11/2020
A.E.

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Continuation

2/No. 5/26.	E/W. 225 carrier	
	for structure	
	--- deck, etc	
	(600mm dia HPC)	
H/W -	$4 \times 2 \times 3.90 \times 1.15 \times 1.50 = 53.82 \text{ m}^3$	
	$4 \times 1 \times 5.35 \times 1.13 \times 0.36 = 8.23 \text{ m}^3$	
		<u>62.65 m³</u>

2/No. 6/27.	Providing Pcc mis	
	in ground --- etc	
	$4 \times 2 \times 3.90 \times 1.15 \times 0.15 = 5.382 \text{ m}^3$	
	$4 \times 1 \times 5.31 \times 1.13 \times 0.25 = 6.000 \text{ m}^3$	
		<u>11.382 m³</u>

2/No. 7/28.	Providing Pcc	
	m20 in Suburban	
	--- deck, etc	
	$4 \times 2 \times 3.60 \times 0.70 \times 2.78 = 56.24 \text{ m}^3$	
	$4 \times 2 \times 3.60 \times 0.40 \times 0.60 = 6.91 \text{ m}^3$	
		<u>62.95 m³</u>

area for pipe.		
	$4 \times 2 \times 0.7857 \times (0.83)^2 \times 0.53 = 2.296$	
		<u>60.654 m³</u>

2/No. 8/29.	Providing and	
	carrying 300mm dia	

Continuation

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majorial Statement

(i) E/W = 937.50 m^3

(iv) GSB:- 434.21 m^3

(ii) Storage vol $Q_{IV} = 779.81 \text{ m}^3$

ing Stone chips + Screenings: 100.49 m^3

(v) Sand:	32.41 m ³
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2. 1

(i) Earth: $937.50 \text{ m}^3 @ 3.478/\text{m}^3 = 3261.00$

(ii) GSB:- $339.23 \text{ m}^3 @ 46.287/\text{m}^3 = 15702$

(10) W.B.M	G.I.T.	148.602 m ²	63.73 m ³	49474 m
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(iv) Per m² = 11.882 @ 46.543/m² Rs 530/-

(v) Pcc m20:- $60.64 \times 53.55 / m^3 = 3248.4$

R 32215-00

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20.01.21

Continuation A-B -

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Abstract of Cont</u>				
2 ^d No 1/1	Construction of				
	Benchmark ---				
	V.T.M.B.P. 1				
1 No.	@ R 3837	29	each R		3837 ^m
2 ^d No 2/2	Construction of				
	reference pillar				

	V.T.M.B.P. 2				
2 Nos @ R	1725.97	each R			13452 ^m
2 ^d No. 3/3	Clearing and				
	Grubbing ---				
	V.T.M.B.P. 2				
0.2072 H	@ R 51733-76/H	R			10595 ^m
2 ^d No. 4/4	Construction of				
	embankment ---				
	V.T.M.B.P. 2				
(i) For 1000 m load.					
156.57 m ³	@ R 188.05	/m ³ R			29443 ^m
(ii) For 100 m load. ---					
303.93 m ³	@ R 142.17	/m ³ R			43210 ^m
2 ^d No. 5/6	Construction of				
	Subgrade ---				
	V.T.M.B.P. 4.				
477.0 m ³	@ R 189.89	/m ³ R			90578 ^m

Continuation

L. or R 181115-00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BTR	181115 ^m
21 No 6/7 Construction of					
granular Subbase					
----- deck spec.					
V.T.M.B.P. 4.					
339.23 m ³ @ R 1606.04/m ³					544817.
21 No 7/8 W.B.M. Grading 3					
Providing layers					
----- deck spec.					
V.T.M.B.P. 5					
198.602 m ³ @ R 2483.42/m ³					369041 ^m
21 No 8/26 E/W excavation					
for structure - - -					
V.T.M.B.P. 3.					
62.65 m ³ @ R 294.73/m ³					18465.00
21 No 9/27 Providing pcc					
115 m found					
----- deck spec.					
V.T.M.B.P. 3.					
11.382 m ³ @ R 4038.80/m ³					45970.00
21 No. 10/28 Providing pcc					
m20 in Subbase					
----- deck spec.					
V.T.M.B.P. 3.					
60.654 m ³ @ R 4753.77/m ³					288335.
					1

Continuation C.O. R 1447743.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF R 1447743~
Jt No 11/29. Providing and					
laying 300mm dia					
NP3 Rec Pipe					
----- for					
V.T.M.B.P. 4					
40.0 m @ R 379.64/m R					35178~
Jt No 12/30. Providing and					
laying Rec NP3					
600mm dia Pipe					
----- for					
V.T.M.B.P. 4.					

30.0 m @ R 1091.03/m R					32731~
					R 1515652~
Add 12% GST (+)				R	181378~
Add 1% L.C. (+)				R	15157~
S.F. (+)				R	32215~
				R	1744902~
less 22.99% as					
per act (-)				R	401153~
				R	1343749~
Sum					
20-01-21					
21-01-21					
A.E.					

Continuation