

B74
375

Schedule XLV-Form No. 134
McGraw-Hill Book Co.

Bayham

DIVISION

Chakraborty SUB-DIVISION

MEASUREMENT BOOK

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

No. and date of agreement.
(These four lines should be repeated at the commencement
of the measurements relating to each work.)

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH.	Area sq. ²	Meter		Dist metre m.	Volume m ³
0	3853	1.932		—	—
50	4.271	4.061		50	203.35
100	4.230	4.251		50	212.525
150	4.010	4.120		50	206.00
200	4.068	4.039		50	201.950
250	4.001	4.035		50	201.925
300	4.199	4.160		50	205.00
350	3.940	4.070		50	203.475
400	3.974	3.957		50	197.850
450	3.894	3.934		50	196.100
500	3.989	3.942		50	197.075
550	4.011	4.000		50	200.00
600	3.841	3.926		50	196.300
650	1.378	2.670		50	130.475
700	1.424	1.401		50	70.050
750	1.336	1.380		50	69.00
800	1.356	1.346		50	64.30
850	1.354	1.355		50	57.75
900	4.013	2.717		50	135.825
950	4.012	4.046		50	202.275
1000	3.845	3.929		50	196.425
1050	3.958	3.902		50	195.075
1100	3.911	3.935		50	196.725
1150	1.517	2.914		50	145.700

Continuation

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Particulars	Details of actual measurement				Contents of area
	N.	L.	B.	D.	
1200	2.121	2.019		50	100.550
1250	1.262	2.042		50	102.075
1300	1.110	3.036		50	151.800
1350	1.023	4.067		50	203.325
1400	3.838	3.931		50	136.525
1450	3.867	3.853		50	192.825
1500	3.744	3.856		50	190.275
1550	4.182	3.553		50	198.150
1600	4.153	4.171		50	208.525
1650	4.039	4.059		50	204.950
1700	4.104	4.172		50	203.575
1750	3.953	4.033		50	201.650
1760	4.053	4.008		50	40.075
		Total		=	6453.050
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Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>in Foundation</u>					
4.4 x 1 x 2.50 x 6.0 x 1.0 = 60.0					
4.4 x 1 x 2.50 x 6.0 x 0.50 x 1.50 = 38.0					38.0
					Total = 136.80
					58.4
<u>2-Pv Sand filling</u>					
<u>in Foundation</u>					
4.4 x 1 x 2.50 x 6.0 x 1.50 = 90.0					
4 x 2 x 6.0 x 0.50 x 0.150 = 3.0					3.0
					Total = 92.0
<u>3-Pv P.R. Mgt</u>					
<u>in Foundation</u>					
1.2 x 2 x 6.0 x 0.50 x 0.150 = 3.6					3.6
<u>4-Site N.Y. S.D. Box</u>					
<u>Reinforcement - 30.</u>					
<u>Below T-Base Level</u>					
5 x 2 x 6.36 x 0.52 kg/m = 47.32 kg					
5 x 2 x 6.36 x 0.52 kg/m = 47.32					
<u>Above T-Base Level</u>					
13 x 2 x 4 x 2.15 x 0.52 kg/m = 138.63					
<u>Walls & D.C.</u>					
13 x 2 x 1.46 x 0.52 kg/m = 23.54					
13 x 2 x 1.46 x 0.52 kg/m = 23.54					

Continuation

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Particulars	Details of actual measurement				Co. of area
	No.	L.	B.	D.	
<u>R.W.-3</u> \times $2 \times 6 \times 3.96 \times 0.62$ kg/m = 176.77 kg.					
<u>Box</u> \rightarrow 200 .					
<u>6x2.58x0.62</u> kg/m = 53.58 kg.					
<u>6x2.58x0.62</u> kg/m = 53.58 kg.					
<u>Washed Box</u>					
<u>6x3.46x0.62</u> kg/m = 85.31 kg.					
<u>6x3.46x0.62</u> kg/m = 85.31 kg.					
<u>3x2x1.12</u> kg. \times 0.62 (5) = 41.56					
<u>3x2x1.12</u> kg. \times 0.62 (5) = 41.56					
<u>Heavy</u> \rightarrow					
<u>4x4x1.25</u> kg. \times 0.62 (5) = 124 kg.					
<u>Decor</u> \rightarrow					
<u>12 m.m. Ø</u>					
<u>6x2.58x0.62</u> kg/m = 51.85 kg.					
<u>16 m.m. Ø</u>					
<u>6x2.58x0.62</u> kg/m = 53.58 kg.					
<u>17x2.6x5.5</u> kg. \times 0.62 (5) = 527.84					
<u>Washed (G)</u> \rightarrow <u>End filter</u>					
<u>6x4x0.420x0.62</u> kg/m = 5.15					
<u>4x3x0.800x0.62</u> kg/m = 5.95					
<u>Painted</u> -					
<u>3x2x2x2.15</u> kg. \times 0.62 (5) = 20.53					
<u>3x2x2x1.52</u> kg. \times 0.62 (5) = 34.50					
<u>Total</u> = 1712.83 kg.					
<u>Gross</u> = 5851.32 kg.					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Fix R.C.C. M25 - 5"					
Storage tank					
$4 \times 1 \times 2.50 \times 6.0 \times 0.250 = 15.0\text{ m}^3$					
$4 \times 2 \times 5.0 \times 0.300 \times 1.10 = 15.84\text{ m}^3$					
$4 \times 2 \times 5.0 \times 0.250 \times 2.0 = 24\text{ m}^3$					
$4 \times 4 \times 1.75 \times 6.0 \times 0.250 \times 2.0 = 15.80\text{ m}^3$					
$4 \times 1 \times 3.50 \times 6.0 \times 0.250 = 15.0\text{ m}^3$					
$4 \times 2 \times 2.00 \times 0.250 \times 0.70 = 3.0\text{ m}^3$					
$4 \times 4 \times 5.30 \times 6.0 \times 0.250 \times 0.70 = 0.72\text{ m}^3$					
$4 \times 1.2 \times 4.0 \times 0.15 \times 0.15 \times 1.0 = 1.08\text{ m}^3$					
Sum = 84.44 m ³					

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Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>ABSTRACT OF COST OF 1ST MEASUREMENT ON AIR BILL.</u>						
<u>Name of visitor - Construction of Ranch Town New Mexico</u>						
<u>Talco Tr. Meester</u>						
<u>Construction</u>						
<u>Agreement under Karpur Meester.</u>						
<u>Agreement No. 343BD/19-20</u>						
<u>Date of Start - 31-1-20</u>						
<u>Date of Completion - 30-1-21</u>						
<u>Date of Measurement - 1-6-20</u>						
<u>1- Construction</u>						
<u>R.M.</u>						
<u>Qtr - 1.76 K.M.</u>						
<u>- R-13114.851-R 230522</u>						
<u>2- Construction</u>						
<u>R. Piller.</u>						
<u>Qtr - 1.76 K.M.</u>						
<u>- R-15313.15 - R 27004 =</u>						
<u>3- Construction</u>						
<u>Turbines.</u>						
<u>Qtr - 0.53 K.M.</u>						
<u>- R-49495.70 - R 25233</u>						
<u>4- Construction</u>						
<u>Continuation R 75,299 =</u>						

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.		R 762992-	
1 - Embankment					
				3.	
		R 2707.53 m			
		2 174.83	2	R 123597-	
2 - Cut					
				10	
		R 17567	2	R 559052-	
3 - Cut					
				3	
		R 23120.56 m			
4 - Scraper road					
				10	
		R 17567	2	R 559052-	
5 - Cut					
				3	
		R 155.88 m			
6 - Cut					
				3	
		R 58.59	1-R 95135-		
7 - Cut in Excavation					
in Treadmills					
				3	
		R 250.59	2	R 750423-	
8 - Cut in Sand Hill					
				3	
		R 12.60 m			
		R 357.34	3	R 5005=0	
9 - Cut in Tread.					
				3	
		R 1440 m			
		R 7908.92	1-R 113888-		
10 - S.D. 10.4. S.D. 1360					
in Sand Hill					
				3	
		R 5.85132 m			
Limit 5.44 m					
				3	
		R 54057.05	1-R 348192-		
Continuation - R 1448.50 = 0					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11 - PIV R.S.T. 105 14					R 144850 =
12 - PIV R.S.T. 105 14					R 144850 =
13 - PIV Beach Building					R 144850 =
13 - PIV Beach Building					R 144850 =
13 - PIV Beach Building					R 144850 =
14 - PIV 0.3m. To 5.4.					R 144850 =
Sign Board					R 144850 =
Sign Board					R 144850 =
Bad G.S.T. 121.					R 144850 =
Badal - 121.					R 144850 =
Badal - 121.					R 144850 =
GR 121.					R 144850 =
T.G. 20					R 144850 =
J.E.					R 144850 =

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
MATERIALS					
1 - Bricks	2033.50 ft ³				
2 - Cement	42.51 m ³				
3 - S.Sand	47.35 m ³				
4 - Chippings	34.71 m ³				
5 - M.S. Rod	5.44 m ²				
Total					
	118.22				
	63.5				
	181.72				
	112.52				
	111				
	111				