

प्रमाणित किया जाता है कि यह  
मशीन प्रमाणित है मशीन नं. 100  
100-100 (एक से) प्रमाणित  
किए गए हैं। प्रमाणित किया गया है।  
प्रमाणित किया गया है। प्रमाणित  
किया गया है। प्रमाणित किया गया है।  
प्रमाणित किया गया है। प्रमाणित किया गया है।

प्रमाणित किया गया है।  
कार्यपालक प्रमाणित  
प्रमाणित किया गया है।  
प्रमाणित किया गया है। प्रमाणित किया गया है।

Sch. XLV-Form No. 134

प्रमाणित किया गया है DIVISION

प्रमाणित किया गया है SUB-DIVISION

**Measurement Book**

No.

Name of Officer प्रमाणित किया गया है

Date of first entry प्रमाणित किया गया है

Date of last entry

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	3 <sup>rd</sup> on A/c bill				
Name of work -	Sondha more to				
	Babughra hot line Middle				
	School Kajichak				
Agency -	M. Kumar Construction				
	Yamuna Path, New Area, Nawada				
Block -	Sarmara				
Agreement No. -	SBD-24/2020-21				
Work started date -	20/08/2020				
Date of completion -	19/08/2021				
Actual date of completion -					

①

Cont<sup>n</sup> of embankment -  
 with material obtained  
 from borrow pits with a lift  
 upto 1.5m, load up to 1000kg

CH (m)	1/5 Area (m <sup>2</sup> )	1/5 Area (m <sup>2</sup> )	Distance (m)	Quantity (m <sup>3</sup> )
0	2.687	—	—	—
50	3.003	2.845	50	142.250
100	2.916	2.960	50	148.60
150	2.956	2.976	50	146.800
200	2.874	2.899	50	144.950
250	2.908	2.875	50	143.750
300	2.785	2.847	50	142.35
350	1.403	2.074	50	104.70

Continuation 972.800 - ?

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH (m)	1/2 Area (m <sup>2</sup> )	1/2 Mean Area (m <sup>2</sup> )	Distance (m)		Quantity (m <sup>3</sup> )
				B.F.	922.810m <sup>3</sup>
400	1.457	1.430	50		71.500
450	1.504	1.491	50		74.550
500	1.364	1.444	50		72.200
550	1.710	1.537	50		76.850
600	1.411	1.561	50		78.050
650	1.332	1.572	50		68.600
700	1.517	1.440	50		72.00
750	1.473	1.510	50		75.50
800	1.344	1.409	50		70.400
850	2.812	2.079	50		105.700
900	2.687	2.748	50		137.400
950	2.007	2.875	50		142.250
1000	3.717	3.162	50		158.100
1050	3.221	3.269	50		163.400
1100	3.226	3.224	50		161.200
1150	3.210	3.218	50		160.900
1200	2.805	3.108	50		150.400
1250	2.875	2.850	50		142.500
1300	2.876	2.866	50		143.300
1350	2.728	2.787	50		139.350
1400	3.119	2.929	50		146.400
1450	2.945	3.072	50		151.600
1500	3.040	2.993	50		149.600
1550	3.100	3.070	50		153.500
1600	3.457	3.297	50		164.700
1650	2.970	3.229	50		161.450

Continuation

4162.650m<sup>3</sup>

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
C4 (S)	$\frac{1}{2}$ Area (m <sup>2</sup> )	$\frac{1}{2}$ Mean Area (m <sup>2</sup> )	Distance (m)		Quantity (m <sup>3</sup> )
				B.F. 4	162.650 m <sup>3</sup>
1700	2.750	2.860	50		143.00
1750	2.546	2.648	50		132.460
1800	2.041	2.294	50		114.700
1850	2.187	2.114	50		105.700
1900	2.110	2.149	50		107.450
1950	2.467	2.289	50		114.450
2000	0.143	1.305	50		65.250
2050	0.184	0.164	50		8.200
2100	0.162	0.173	50		8.650
2150	0.168	0.165	50		8.250
2200	0.180	0.174	50		8.700
2250	0.109	0.145	50		7.250
2300	0.130	0.115	50		5.750
2350	2.911	1.516	50		75.800
2400	2.939	2.925	50		146.250
2450	2.812	2.876	50		143.800
2500	3.003	2.908	50		145.460
2550	2.280	2.892	50		144.600
2600	2.450	2.615	50		130.750
2650	2.121	2.286	50		114.300
2700	2.686	2.404	50		120.200
2750	2.929	2.808	50		140.400
2800	2.761	2.845	50		142.250
2850	3.200	2.981	50		149.050
2900	2.693	2.947	50		147.350
2950	2.681	2.687	50		137.350

Continuation

6726.9 m<sup>3</sup>

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
C77 (m)	1/2 Area (m <sup>2</sup> )	1/2 Area (m <sup>2</sup> )	Distance (m)		Quantity (m <sup>2</sup> )
				B.F.	5726.90m <sup>2</sup>
3000	3.110	2.901	50		145.050
3050	3.066	2.863	50		153.150
3100	2.992	2.799	50		149.950
3150	2.926	2.759	50		157.950
3200	2.816	2.621	50		131.050
3250	3.193	2.955	50		142.750
3300	2.950	2.772	50		138.600
3350	2.570	2.435	50		121.750
3400	2.993	2.757	50		137.850
3450	2.462	2.728	50		124.400
3500	2.177	2.298	50		114.900
3550	2.682	2.358	50		117.900
3600	2.706	2.644	50		132.200
3650	2.764	2.735	50		136.750
3700	2.793	2.769	50		138.450
3750	2.498	2.636	50		121.800
3800	2.176	2.237	50		141.850
3850	2.980	2.869	50		143.150
3900	3.189	2.845	50		142.250
3950	2.248	2.744	50		147.200
4000	2.997	2.833	50		147.650
4050	3.211	3.104	50		155.200
4100	3.209	3.206	50		160.310
4150	3.421	3.211	50		165.550
4200	3.924	3.673	50		183.650
4250	3.250	3.582	50		174.250

Continuation

10460.550m<sup>2</sup>

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH (m)	9/3 Area (m <sup>2</sup> )	8/4 Area (m <sup>2</sup> )	Distance (m)	Surf.	Quantity (m <sup>3</sup> )
4300	3.52	2.591	50		169.550
4300	3.28	2.407	50		170.350
4400	3.256	2.269	50		163.450
4450	3.069	2.163	50		158.150
4500	3.044	2.057	50		152.850
4550	3.068	2.056	50		152.800
4600	3.113	2.091	50		154.550
4650	3.116	2.115	50		155.700
4700	3.128	2.122	50		156.160
4750	1.979	2.551	50		127.700
4800	2.361	2.170	50		108.000
4850	2.222	2.822	50		141.100
4900	2.777	2.668	50		130.460
4950	2.414	2.574	50		128.700
5000	2.019	2.217	50		110.850
5035	1.902	1.961	35		68.640
					<u>12729.99</u>

$\frac{2}{102}$  for lead upto 100m  
3818.997 m<sup>3</sup>

$\frac{2}{105}$  for lead upto 100m  
8910.993 m<sup>3</sup>

$\frac{1}{10}$   
10  
2 E

$\frac{1}{10}$  Const<sup>n</sup> of subgrade and  
earthen shoulder with approved  
material and all complete

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2x30x	$\frac{6.60+7.80}{2}$		x 0.30 =	129.600
	4x30x	$\frac{6.60+7.80}{2}$		x 0.30 =	259.200
	3x30x	$\frac{6.60+7.80}{2}$		x 0.30 =	194.400
	1x21x	$\frac{6.60+7.80}{2}$		x 0.30 =	45.260
	1x30x	3.75		x 0.30 =	23.250
	1x5x	3.75		x 0.30 =	5.625
	1x12x	$\frac{3.75+4.20+3.90}{3}$		x 0.30 =	14.22
	1x25x	$\frac{3.90+4.20}{2}$		x 0.30 =	30.375
	1x22x	$\frac{4.10+4.70}{2}$		x 0.30 =	29.040
					<u>741.570</u>

$\frac{5}{10}$  Cont of 43B by providing well graded material darts all complete

$$7x30x4.05x0.20 = 170.10$$

$$1x18x4.05x0.20 = 14.580$$

$$1x25x4.05x0.20 = 20.250$$

$$1x30x4.05x0.20 = 24.300$$

$$1x22x4.05x0.20 = 17.820$$

$$1x5.70x \frac{1.40+2.80}{2} x 0.200 = 1.192$$

$$1x5.70x \frac{2.45+3.00}{2} x 0.100 = 1.608$$

$$1x18.60x \frac{6.40+3.30}{2} x 0.100 = 9.021$$

$$1x22.50x \frac{3.30+3.00}{2} x 0.100 = 7.088$$

$$1x30.00x \frac{3.00+3.35}{2} x 0.100 = 9.525$$

$$1x27.00x \frac{2.35+3.10}{2} x 0.100 = 8.740$$

$$1x30.00x \frac{3.35+3.10}{2} x 0.100 = 9.625$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				8.6	2913.904 m <sup>2</sup>
	1x4.20	$\frac{3.75+3.10}{2}$		x 0.10	1.355
	1x16.60	$\frac{5.70+4.00}{2}$		x 0.10 =	8.051
	1x21.30	$\frac{4.00+5.60}{2}$		x 0.10 =	9.585
	1x24.10	$\frac{5.00+4.10}{2}$		x 0.10 =	10.920
	1x25.10	$\frac{4.10+4.60}{2}$		x 0.10 =	10.125
	1x9.40	$\frac{4.00+4.70}{2}$		x 0.10 =	4.089
	10.40	$\frac{4.70+8.40}{2}$		x 0.10 =	6.812
	1x30.10	3.75		x 0.10 =	11.250
	1x17	$\frac{3.75+4.20+3.70}{3}$		x 0.10 =	6.715
	1x25	$\frac{3.90+4.20}{2}$		x 0.10 =	10.125
	1x22	$\frac{4.10+4.70}{2}$		x 0.10 =	9.680
	1x9	$\frac{4.70+4.00}{2}$		x 0.10 =	3.915
	1x5.70	$\frac{5.70+6.20+4.10}{3}$		x 0.10 =	8.321
	1x30	$\frac{4.00+3.75}{2}$		x 0.10 =	11.625
	1x19.20	$\frac{4.00+3.75}{2}$		x 0.10 =	7.362
	1x20.10	$\frac{6.75+6.20+4.10}{3}$		x 0.10 =	11.633
					425.468 m <sup>2</sup>
<p>(iii) Providing, laying, reinforcing and compacting stone aggregate WBM gr. III do do all complete</p>					
	1x18x3.75			x 0.075 =	5.063
	1x25x3.75			x 0.075 =	7.031
	1x30x3.75			x 0.075 =	9.438
	1x22x3.75			x 0.075 =	6.188
	1x5.70x	$\frac{1.4+2.80}{2}$		x 0.075 =	0.898
	1x5.90x	$\frac{2.45+2.00}{2}$		x 0.075 =	1.206

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	28.824 m <sup>2</sup>
	1x18.60x	$\frac{6.40+3.30}{2}$		x 0.075	6.766
	1x22.80x	$\frac{3.30+3.05}{2}$		x 0.075	5.316
	1x30x	$\frac{3.60+3.35}{2}$		x 0.075	7.144
	1x27.10x	$\frac{3.35+3.10}{2}$		x 0.075	6.555
	1x30.00x	$\frac{3.35+3.10}{2}$		x 0.075	7.256
	1x4.20x	$\frac{3.35+3.10}{2}$		x 0.075	1.016
	1x16.60x	$\frac{5.70+4.40}{2}$		x 0.075	6.038
	1x23.80x	$\frac{4.40+5.10}{2}$		x 0.075	7.189
	1x24x	$\frac{5.10+4.10}{2}$		x 0.075	8.190
	1x25x	$\frac{4.10+4.10}{2}$		x 0.075	7.594
	1x9.40x	$\frac{4.10+4.70}{2}$		x 0.075	2.067
	1x10.40x	$\frac{4.70+3.40}{2}$		x 0.075	5.107
	2x20x	3.75		x 0.075	25.313
	1x30x	7.5		x 0.075	8.438
	1x17x	$\frac{3.75+4.20+3.90}{3}$		x 0.075	5.036
	1x25x	$\frac{3.90+4.20}{2}$		x 0.075	7.594
	1x22x	$\frac{4.10+4.70}{2}$		x 0.075	7.260
	1x9x	$\frac{4.70+4.40}{2}$		x 0.075	2.936
	1x15.70x	$\frac{5.70+6.20+4.40}{3}$		x 0.075	6.241
	1x30x	$\frac{4.40+3.75}{2}$		x 0.075	8.719
	1x19x	$\frac{4.40+3.75}{2}$		x 0.075	5.522
	1x20x	$\frac{6.25+6.20+4.40}{3}$		x 0.075	8.725
	1x10.70x	5.70		x 0.075	4.361
					190.209 m <sup>2</sup>

*(Handwritten signature/initials)*

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑦ ①①⑤	Count of cement concrete				
Pavement M-30 do-do					
all complete					
	1x5	$\frac{1.40+2.80}{2}$		$\times 0.160 = 1.915$	
	1x5	$\frac{2.45+3.60}{2}$		$\times 0.160 = 2.572$	
	1x18	$\frac{6.40+2.30}{2}$		$\times 0.160 = 14.734$	
	1x22	$\frac{2.30+3.10}{2}$		$\times 0.160 = 11.340$	
	1x30	$\frac{2.60+3.35}{2}$		$\times 0.160 = 15.240$	
	1x27	$\frac{3.35+3.10}{2}$		$\times 0.160 = 13.984$	
	1x30	$\frac{3.35+3.10}{2}$		$\times 0.160 = 15.480$	
	1x4	$\frac{3.35+3.10}{2}$		$\times 0.160 = 2.167$	
	1x16	$\frac{5.70+4.10}{2}$		$\times 0.160 = 12.882$	
	1x21	$\frac{4.60+5.00}{2}$		$\times 0.160 = 15.336$	
	1x24	$\frac{5.10+4.10}{2}$		$\times 0.160 = 17.422$	
	1x25	$\frac{4.10+4.60}{2}$		$\times 0.160 = 16.700$	
	1x9	$\frac{4.10+4.70}{2}$		$\times 0.160 = 6.542$	
	1x30	$\frac{3.750}{1}$		$\times 0.160 = 18.60$	
	1x17	$\frac{3.75+4.20+3.90}{3}$		$\times 0.160 = 10.744$	
	1x25	$\frac{3.90+4.20}{2}$		$\times 0.160 = 16.200$	
	1x22	$\frac{4.10+4.70}{2}$		$\times 0.160 = 15.488$	
	1x9	$\frac{4.70+4.10}{2}$		$\times 0.160 = 6.264$	
	1x15	$\frac{5.70+6.20+4.10}{3}$		$\times 0.160 = 13.314$	
	1x30	$\frac{4.10+3.75}{2}$		$\times 0.160 = 18.600$	
	1x19	$\frac{4.10+3.75}{2}$		$\times 0.160 = 11.780$	
	1x20	$\frac{6.75+6.20+4.50}{3}$		$\times 0.160 = 18.613$	
				274.562	

~~11/11~~  
11/11

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8/109) Cont <sup>n</sup> of subgrade and earthen shoulder with approved material etc do					
all complete for					4.200
968 - 2x10x1.075x0.20 =					2.150
2x20x1.075x0.20 =					8.600
2x3x30x1.075x0.20 =					38.200
2x6x30x1.075x0.20 =					77.400
2x11x30x1.075x0.20 =					141.900
2x24x1.075x0.20 =					10.320
2x5x30x1.075x0.20 =					64.900
2x8x30x1.075x0.20 =					103.200
2x4x30x1.075x0.20 =					51.600
2x9x30x1.075x0.20 =					116.100
2x12x30x1.075x0.20 =					154.800
2x18x1.075x0.20 =					7.740
2x13x1.075x0.20 =					5.590
2x11x30x1.075x0.20 =					141.900
2x15x30x1.075x0.20 =					193.500
2x8x30x1.075x0.20 =					103.200
2x5x30x1.075x0.20 =					64.900
2x10x30x1.075x0.20 =					129.600
2x6x30x1.075x0.20 =					77.400
2x7x30x1.075x0.20 =					116.100
2x2x30x1.075x0.20 =					25.800
2x22x1.068x0.20 =					9.318
2x18x1.075x0.20 =					7.740
2x10x1.075x0.20 =					4.300

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R.F. = 1657.588 m <sup>2</sup>
					25.800
					12.920
					51.600
					1734.988 m <sup>2</sup>
For wall					2x15x0.95x0.075 = 2.138
					2x25x0.95x0.075 = 3.563
					2x8x30x0.95x0.075 = 34.200
					2x10x30x0.95x0.075 = 42.750
					2x4x30x0.95x0.075 = 17.100
					2x15x30x0.95x0.075 = 64.125
					2x22x0.95x0.075 = 3.135
					2x18x0.95x0.075 = 2.565
					2x10x0.95x0.075 = 1.425
					2x9x30x0.95x0.075 = 18.475
					2x11x30x0.95x0.075 = 47.025
					2x8x30x0.95x0.075 = 34.200
					2x24x0.95x0.075 = 3.420
					2x10x30x0.95x0.075 = 42.750
					2x8x30x0.95x0.075 = 34.200
					2x23x0.95x0.075 = 3.278
					2x25x0.95x0.075 = 3.563
					2x18x0.95x0.075 = 2.565
					2x2x30x0.95x0.075 = 8.550
					2x5x30x0.95x0.075 = 21.075
					2x15x30x0.95x0.075 = 64.125
					2x6x30x0.95x0.075 = 25.650
					2x4x30x0.95x0.075 = 17.100
					2x25x0.95x0.075 = 3.563

2255.828 m<sup>2</sup>

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. = 1657.588 m <sup>2</sup>
					25.800
					12.900
					51.600
					1434.988 m <sup>2</sup>
for work-					2 x 15 x 0.95 x 0.075 = 2.138
					2 x 25 x 0.95 x 0.075 = 3.563
					2 x 8 x 30 x 0.95 x 0.075 = 34.200
					2 x 10 x 30 x 0.95 x 0.075 = 42.750
					2 x 4 x 30 x 0.95 x 0.075 = 17.100
					2 x 15 x 30 x 0.95 x 0.075 = 64.125
					2 x 22 x 0.95 x 0.075 = 3.135
					2 x 18 x 0.95 x 0.075 = 2.565
					2 x 10 x 0.95 x 0.075 = 1.425
					2 x 9 x 30 x 0.95 x 0.075 = 38.475
					2 x 11 x 30 x 0.95 x 0.075 = 47.025
					2 x 8 x 30 x 0.95 x 0.075 = 34.200
					2 x 24 x 0.95 x 0.075 = 3.420
					2 x 10 x 30 x 0.95 x 0.075 = 42.750
					2 x 8 x 30 x 0.95 x 0.075 = 34.200
					2 x 23 x 0.95 x 0.075 = 3.278
					2 x 25 x 0.95 x 0.075 = 3.563
					2 x 18 x 0.95 x 0.075 = 2.565
					2 x 22 x 0.95 x 0.075 = 3.135
					2 x 5 x 30 x 0.95 x 0.075 = 21.375
					2 x 15 x 30 x 0.95 x 0.075 = 64.125
					2 x 6 x 30 x 0.95 x 0.075 = 25.650
					2 x 4 x 30 x 0.95 x 0.075 = 17.100
					2 x 25 x 0.95 x 0.075 = 3.563

Continuation

2255.828 m<sup>2</sup>

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					0.6 x 2000 = 1200
					2.2 x 3000 = 6600
					2.5 x 3000 = 7500
					2.8 x 3000 = 8400
					3.2 x 3000 = 9600
					3.5 x 3000 = 10500
					3.8 x 3000 = 11400
					4.2 x 3000 = 12600
					4.5 x 3000 = 13500
					2169.90m <sup>2</sup>

① Building and affixing  
 Proper land with a house

analysis (16-20) of all complete

11.14 x 3000 = 33420	5.615
11.20 x 3000 = 33600	7.2.00
4.200 x 3000 = 12600	
7.400 x 3.75 = 27750	1012.00
8.700 x 3.75 = 32625	9.00.00
1.8.12 x 3.75 = 6787.50	95.00
7.4.50 x 3.75 = 27787.50	112.00
6.7.50 x 3.75 = 25312.50	6.95.00
18.2.50 x 3.75 = 68187.50	20.25.00
4.2.50 x 3.75 = 15750.00	4.50.00
9.7.50 x 3.75 = 36312.50	1012.00
5.8.50 x 3.75 = 21787.50	562.00
11.7.50 x 3.75 = 42862.50	12.52.00
6.8.50 x 3.75 = 25537.50	6.75.00
15.7.50 x 3.75 = 56962.50	1687.00
5.8.50 x 3.75 = 21787.50	562.00
12.18 x 3000 = 36000	68.850
12.11 x 3000 = 36300	42.025

Continuation 1619 490



ISSUE T801 ₹ 100/-

Sch. XIV Form No. 13d

BT

2018/19

Particulars	Details of actual transactions		Particulars of issue
	No.	विवरण	
		कार्यपालक अधिवक्ता	
		का. प्र. सं. सं. सं.	
			B.F. 2095.3100
		18x120 x 3.75 =	2025.00
		4x200 x 3.75 =	450.00
		9x20 x 3.75 =	1012.500
		5x300 x 3.75 =	562.500
		11x30 x 3.75 =	1237.500
		6x20 x 3.75 =	675.00
		15x20 x 3.75 =	1125.000
		5x300 x 3.75 =	922.500
		1x8 x $\frac{3.75+7.00}{2}$ =	68.850
		1x8 x $\frac{3.75+3.75}{2}$ =	40.075
		6x300 x 3.75 =	675.00
		10x200 x 3.75 =	1027.500
		7x300 x 3.75 =	787.500
		1x24 x $\frac{3.75+3.85}{2}$ =	41.210
		1x9 x $\frac{3.85+3.75}{2}$ =	34.200
		1x2x200 x 3.75 =	425.00
		1x18 x $\frac{3.75+4.75}{2}$ =	71.100
		1x18 x 3.75 =	67.500
		1x25 x 3.75 =	93.750
		1x300 x 3.75 =	1125.000
		1x800 x 3.75 =	82.000
		1x200 x 3.75 =	112.000
		1x4 x 3.75 =	26.250
			15235.100

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(25) Binding, laying and setting of class graded ground surface material 4mm thickness				
double all concrete				
1x1x2	5.70	3.75		6.65
1x2x2	2.75	3.75		92.60
4x30x3.75				450.00
9x30x3.75				1002.50
8x30x3.75				910.00
1x12x3.75				45.00
1x30x3.75				82.80
6x30x3.75				675.00
8x30x3.75				2025.00
4x30x3.75				400.00
7x30x3.75				602.50
5x30x3.75				502.50
11x30x3.75				1207.50
6x30x3.75				675.00
15x30x3.75				1687.50
5x30x3.75				502.50
1x1x2	3.20	3.75		62.80
1x1x2	3.70	3.75		42.80
6x30x3.75				675.00
11x30x3.75				1237.50
7x30x3.75				387.50
1x20x	3.25	3.75		91.20
1x9x	3.25	3.75		34.20
11x2x30x3.75				225.00
1x1x2	3.20	3.75		71.10

Continuation 14740.24  
2.2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	14740.14
		1x18	3.75	=	62.50
		1x25	3.75	=	93.750
		1x30	3.75	=	112.500
		1x22	3.75	=	82.500
		1x30	3.75	=	112.500
		1x7	3.75	=	26.250
					15235.14

~~12~~  
116  
JR

(12)  
116 Laying brick facing layer  
on prepared subgrade with  
brick on underlying do do all  
Complete

$$2 \times 25 \times 0.25 = 12.50$$

$$2 \times 2 \times 30 \times 0.25 = 30.00$$

$$2 \times 9 \times 0.25 = 4.50$$

$$1 \times 30 \times 0.25 = 7.50$$

$$1 \times 5 \times 0.25 = 1.250$$

$$55.750$$

(13)  
129 Earthwork in excavation  
for A.T. do do all Complete

$$2 \times 6.50 \times 1.00 \times 0.46 = 5.980$$

$$2 \times 19.70 \times 1.00 \times 0.60 = 23.640$$

$$2 \times 22.50 \times 0.60 \times 0.46 = 12.150$$

$$41.770$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) Providing concrete for RCC in open foundation done all complete					
		1.86	0.21	1.02	0.4775
		1.59	0.21	0.85	0.2925
		1.31	0.40	0.14	0.0735
					5.785
(15) Hand back in brick masonry in cut (1:1) in sub soil done all complete					
		2.6	0.25	0.40	1.495
		2.09	0.25	0.40	5.770
		1.22	0.25	0.40	1.220
		1.22	0.25	0.40	1.220
					8.725 m <sup>3</sup>
(16) Planting with cut (1:1) on back wall in sub soil done all complete					
		2	2	0.450	1.800
		2	2	0.60	4.800
		2	2	0.450	1.800
		2	2	0.450	1.800
					98.800
(17) Providing & laying RCC pipe 100-200 size on tie for column done all complete					
		98	2.50		245.000

Continuation

Particulars	Details of actual measurements				Contents of area
	No.	L	B	D	
① Paving of area by road side and this maintenance for one year done all complete					
					348 Nos.
② Road marking with bit applied through bit compound done all complete					
For P.S. - $2 \times 175 \times 70 \times 0.10 =$					810.00
					<del>405.00</del>
					4.00
					<del>2.00</del>
For P.C.C. - $2 \times 22 \times 70 \times 0.10 =$					154.00
					<del>77.00</del>
					18.20
					<del>9.10</del>
					498.20
					950.60 m <sup>2</sup>
③ 5m dia. stone					
					1.00 nos.
④ 6m dia. stone					
					6.00 nos.
⑤ 200m stone					
					19.00 nos.
⑥ Quant <sup>y</sup> of reference pillars					
					19.00 nos.
⑦ 6m dia. equilateral triangle					
					16.00 nos.
⑧ 6m dia. circular					
					14.00 nos.
⑨ 6m x 4.5m rectangular					
					6.00 nos.



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Govt					
(100) Boundary & fixing of boundary made public & do all complete					
5.00 Hrs Pg No - 50					
@ B. 171.40/20 - R. 27658.00					
(100) Cont <sup>n</sup> of separate filly					
1.00 Hrs Pg No - 55					
@ B. 171.40/20 - R. 27658.00					
(100) Clearing & grubbing road land do all complete					
1.60 Hrs Pg No - 52					
@ B. 5700.75/10 - R. 28200.00					
(100) Cont <sup>n</sup> of measurement left					
after 1.5m for 200m land					
do all complete					
2818.992 m <sup>2</sup> Pg No - 51					
@ B. 171.40/20 - R. 27658.00					
(100) Cont <sup>n</sup> of measurement left					
after 1.5m for 200m land					
do all complete					
2910.993 m <sup>2</sup> Pg No - 53					
@ B. 171.40/20 - R. 27658.00					
(100) Cont <sup>n</sup> of separate portion					
whether or not appeared actual					
do all complete					
2381.348 m <sup>2</sup> Pg No - 54					
748.970 m <sup>2</sup> Pg No - 52					
2309.978 m <sup>2</sup> Pg No - 51					
17333.346 m <sup>2</sup> Pg No - 50					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Q.F. 2050853
					Q.B. 16158 m <sup>2</sup> — R. 23100204
(110) Cont <sup>n</sup> of granular substance providing soil graded material do do do complete					
374. 28m <sup>2</sup>				By rule — (10)	
375. 268m <sup>2</sup>				By rule — (10)	
376. 814m <sup>2</sup>					
					Q.B. 180.52m <sup>2</sup> — R. 20202200
(111) Providing heavy spreading & compacting stone aggregate with grit do do all complete					
1400. 306				By rule — (10)	
					Q.B. 2772.52m <sup>2</sup> — R. 30500000
(112) Providing & applying primer coat with bitumen emulsion 150-10 do do — 0 complete					
15235. 140 m <sup>2</sup>				By rule — 50	
					Q.B. 42.48m <sup>2</sup> — R. 61421000
(113) Providing & applying inch coat with bitumen emulsion (B-1) do do all complete					
15235. 140 m <sup>2</sup>				By rule — (5)	
					Q.B. 4.44m <sup>2</sup> — R. 20995000
					R. 5763971



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<p>(17) 120</p> <p>Boundary and fixing of of survey project, citizen info board do do all complete 2.00 Nos. Pg No. - (33) @Rs 9175.00/No. - Rs 18351.00</p>					A.F.B. 21408300
<p>(18) 121</p> <p>600mm equilateral triangle 16.00 Nos. Pg No. - (35) @Rs 3868.262/No. - Rs 61892.00</p>					
<p>(19) 122</p> <p>600mm circular 14.00 Nos. Pg No. - (35) @Rs 2404.62/No. - Rs 47665.00</p>					
<p>(20) 123</p> <p>600mm x 450mm rectangular 6 up Nos. Pg No. - (35) @Rs 4879.46/No. - Rs 29279.00</p>					
<p>(21) 124</p> <p>R.C. m-15 grade boundary pillars do do all complete 48.00 Nos. Pg No. - (56) @Rs 529.10/No. - Rs 25392.00</p>					
<p>(22) 125</p> <p>Planting of trees by road side and their maintenance for one year do do all complete 318.00 Nos. Pg No. - (55) @Rs 218.24/No. - Rs 264956.00</p>					
<p>(23) 126</p> <p>Road marking with hot applied thermoplastic compound do do all complete 980.600m<sup>2</sup> 470.300m<sup>2</sup> Pg No. - (55) 721172.00 @Rs 735.44/m<sup>2</sup> - Rs 360586.00</p>					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					22599.007 R.F. R. 2226426
(24) (124) Earthwork in excavation for str. do do all complete					
					127.75 m <sup>3</sup> Pg No. - (34)
					41.270 m <sup>3</sup> Pg No. - (53)
					169.495 m <sup>3</sup>
					@ Rs 267.32/m <sup>3</sup> - Rs 45648.00
(25) (125) Providing bedding on well compacted local sand do do all complete					
					25.196 m <sup>3</sup> Pg No. - (34)
					@ Rs 453.200/m <sup>3</sup> - Rs 11419.00
(26) (126) Providing concrete for RCC in open foundation do do					
					all complete
					26.316 m <sup>3</sup> Pg No. - (34)
					5.985 m <sup>3</sup> Pg No. - (51)
					32.271 m <sup>3</sup>
					@ Rs 4585.52/m <sup>3</sup> - Rs 147979.00
(27) (127) Head wall in brick masonry in CM (1:4) in sub- str. do do all complete					
					102.515 m <sup>3</sup> Pg No. - (35)
					11.252 m <sup>3</sup> Pg No. - (51)
					117.767 m <sup>3</sup>
					@ Rs 6096.25/m <sup>3</sup> - Rs 720130.00
(28) (128) Providing & laying RCC pipe N/3 for culvert do do all complete					

Particulars	Details of actual measurements				Contents of area
	No.	L.	B.	D.	
					3.501177 @ 6.125250/ft
47.50m by 10m - (2)					
with 20000 m <sup>2</sup> for - 6.125250/ft					
(24/12/20) Boundary of long RCC pipe					
R.P. 2 for wheel diameter					
Complete -					
15.00m by 10m - (2)					
22.50m by 10m - (2)					
27.50m					
					@ 6.125250/ft - 6.125250/ft
(24/12/20) Plotting with area (2)					
on sidewalk in subject					
at all complete -					
45.00m <sup>2</sup> by 10m - (2)					
207.60m <sup>2</sup> by 10m - (2)					
386.40m <sup>2</sup>					
					@ 6.125250/ft - 6.125250/ft
					3.501177 @ 6.125250/ft
Add 6.57 m <sup>2</sup> (2)					386.40m <sup>2</sup> + 13.04m <sup>2</sup> = 399.44m <sup>2</sup>
Add 6.50 m <sup>2</sup> (2)					399.44m <sup>2</sup> + 13.04m <sup>2</sup> = 412.48m <sup>2</sup>
Add 6.50 m <sup>2</sup> (2)					412.48m <sup>2</sup> + 13.04m <sup>2</sup> = 425.52m <sup>2</sup>
Less 9.76% (2)					425.52m <sup>2</sup> - 41.48m <sup>2</sup> = 384.04m <sup>2</sup>
Less provision amount					384.04m <sup>2</sup> - 61.28m <sup>2</sup> = 322.76m <sup>2</sup>
					322.76m <sup>2</sup> + 13.04m <sup>2</sup> = 335.80m <sup>2</sup>
					335.80m <sup>2</sup> + 13.04m <sup>2</sup> = 348.84m <sup>2</sup>
					348.84m <sup>2</sup> + 13.04m <sup>2</sup> = 361.88m <sup>2</sup>
					361.88m <sup>2</sup> + 13.04m <sup>2</sup> = 374.92m <sup>2</sup>