

11/11/14

31/11/14 1/11/14 21/11/14 21/11/14 21/11/14

Schedule XLV-Form No.-134

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

622

21/11/14

Shawwan & Sunny Constables

Put L.T.C.

५५/१०१२ किमी लम्बा है, कि २२५
 मी/पुर्त में कुल १०० रुक रहे पड़े हैं, जिसे
 INDEX Page-Concl'd.
 सड़क डिवीजन नामीय कार्य विभाग कार्य
 मरुत मरुत के नाम निम्न लिख
 लाया है

५५/१०१२
 Executive Engineer
 R.W.D. Works Division
 Mau nagar (A. bad)
 6/8/22

INDEX

Page-Concl'd.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3rd on A.C. 12411					
None & None - Construction of house					
for 1947/48 & 1948/49					
SE A/C					
Agency - Services & Supply					
Agg. - 25.530/2000-01					
Don. Comm. 1-07-2020					
D.W. Compelling 20/06/21					
Record present					
measured					
74 Dismissing of existing 8m					
Cement Cont. 10.31 m					
75 Dismissing of existing					
stone 295.5570					
77 Remedy of type of house					
up to 600 sq. ft. 8/10					
6250 m					
78 More concrete for road					
2000 m					
Box. Cement 2x2m					
At E/W in excavating for road					
Box. Cement					
2x6m 3.50 0.65 40.95					
10.01 m					
2x2x2.50x1.30x0.50 = 3.276					
1					73.21/1

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Retaining wall			31.67		73.71
	4x	3.32x	3.42x	1.90	81.25
	2x2x	6.10x	3.42x	1.80	150.20
					305.66m ³
42	providing concrete				
	for plain masonry				
	foundations				
Bedchamber	3x	6.00x	2.50x	0.10	4.50
Pillar	4	3.32x	3.42x	0.20	6.427
	4	6.10x	3.42x	0.20	11.809
					18.236m ³
43	providing concrete for				
	pillar in room foundation				
					26.25
	4x	6.10x	2.00x	1.30x	56.34
					2
Col off wall					
	3x2x	2.50x	0.30x	1.30x	5.90
					60.264m ³
			89.014		89.014m ³
44	Supply fitting and plaster				
	H/S D 2.50				
12mm	3m	4.6x	3.10		487.80
	3x	4.4x	3.00		396.00
					883.80m
	823.80	0.89kg/m			733.182kg
10mm	2x	3.4m	3.90x	2	734.48
					604.50
	3x	3.2	5.00x	2	676.20
					26.52
					1425.60

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				R.F. 0.11	1725.60 1168.20
10mm	2x	4x	18m x 5.90		1274.40
					2780.00 2449.60
					1674.00 1574.40
5mm	3x	4.3x	1.0 x 2.5m		283.80
					283.80 x 0.39 = 110.682
Total					
12mm					523.80 kg
10mm					2449.60 1674.00 110.682
5mm					2608.48
17 Add of 10mm					1304.24
47 Plaster in sub structure					
Bottom slab					
	3x	6.00 x 2.50 x 0.25			11.25
Sidewall	3x	2x 6.00 x 2.00 x 0.25			18.00
Finewall	3x	4 x 6.00 x 0.01			0.81
					30.06
45 Plaster in cement concrete in sub structure					
Plinth	4x	2.00 x 1.14 x 0.42 x 1.78			16.66
	2x	2x 6.00 x 1.14 x 0.42 x 1.78			33.32
					49.98
51 Foundation concrete in sub structure					

Continuation

Particulars	Details of actual measurement				Contents of area
				D.	
	R.C. Band 1/2 inch				
52	Supply 1110 and				
	ply 1/2 inch				
18mm	44x3x2	70x2			712.8M
10mm	C 0.89 kg/m				634.39 kg
10mm	3x3x5	90x18			637.20
Chair bar					
	3x	30x1.50m			135.00
					772.20M
	C 0.62 kg/m				478.76 kg
Dot 91 - 12mm					634.39 kg
12mm					478.76
					1113.11 kg
	Qty 1.113 M				
	R.C. in Super Structure				
	3x	2.50x	6.00x	0.25	11.25
	3x	2.50	0.25x	0.50	1.875
					13.125M
53. Perimeter Construction					
	2x	8.34x	0.60x	0.40	400.32
	2x	17.00x	0.60x	0.40	8.16
					12.16M ²
54. Painting on Perimeter					
	2x	8.34x	(0.55+0.40)		20.85
	2x	17.00x	(0.55+0.40)		49.50
					63.35M ²
Box Culvert (3m x 2.50m)					
56 E/W in Accorshy for Fdy					
1	4.50	6.00	0.70		20.16
2	4.50	1.30	1.50		22.95
4	4.80	3.66	1.50		110.68
					153.59M ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
57 Providing Concrete for plain top of bridge					
1x	3.80	6.17	0.10		2.28
4	4.20	2.66	0.20		8.93
					11.21 m ³
58 Providing Concrete for plain in top of F. wall					
R/W	4x	3.80x	(2.20+1.50)		150.4225
			2		
Cut off A. S. B.					
2x	3.80x	1.30x	0.130		2.964
					45.71 m ³
60 Providing Reinforcement Concrete in sub. stry					
R/W S. B.	4x	3.6x	1.40+0.40x	2.30	312.67
		8.60	2		
62 Supplying F. H. B. and plain HYSD bar					
12mm-16mm x 4.60					211.60
44 x 4.40					193.60
W. S. B.	40 x	3.60 x	2.70 x		288.00
					144.00
40 x	3.30 x	2 m	5.00		264.00
					957.20 m ³
					957.20 m ³ @ 0.89 kg/m ³ = 851.90 kg
10mm	-	16 x	2 x	6.00 x 2	354.00
Bottom		33 x	2 x	6.00	396.00
Chair bar		40 mm x	1.50 m		60.00
					169.94
					1295.94
					1691.90
					1295.90 m ³ @ 0.62 kg/m ³ = 803.44 kg
Total	2572	851.90	803.44		
					1648.97
Say	1.90 MT				1900 kg

6) - Wharf etc 34713-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
62 Plaster in 540 sqm					
Bottom Step -					
	1	3.80	6.80	0.30	6.84
Syden 11.					
	2	6.00	2.50	0.40	12.00
					18.84 MB
65 Provide and Lay Filter					
Medu					
	2	4.43	0.60	2.20	11.68
	4	3.20	0.60	2.45	18.82
					30.50 MB
67 Back Fill behind 62					
	2	3.80	5.00	0.20	7.60
		2.00	4.40	0.20	7.60
					15.20 MB
7665 Filter Medu					30.50
					54.01
					122.41 MB
6800					
5/5/2022					
08					
Neeraj					
5/5/2022					
AF					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Reinforcement					
61 Provisional deep hole					
		24.00			
62 Supplying Fitting and					
Plain HYSD bars					
12mm		4.20	3.25	2	273.00mm
		273.00	0.89kg		242.97kg
10mm		2.80	2.2	6.00	336.00mm
Chair bar		60	2.00		120.00
Extension		50	2.50		125.00
					581.00mm
					360
					360.22kg
Total		242.97kg	360.22kg		603.19kg
		Sur	0.603MT		
66 Formwork and 10mm Rec					
1m Super Stone					
1x		4.50	6.00	0.30	7.20mm ³
Kerb		2x	4.50	6.25	0.60
					7.50mm ³
68 Formwork Concrete					
2x		11.50	6.60	0.40	5.28mm ³
69 Painting and plaster					
2x		11.50	1.30		28.60 m ²
98 Construction of Super and					
Cable Stacker					
90		7.20	0.2		194.40mm ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
87 Constant of 4.29 m ²					
Circle 40 m ²					
	2	771	1.18	0.025	136.463
BT 40 m ²	2	771	1.388	0.200	425.06
	2	777	1.18	0.075	137.529
	2	772	1.388	0.20	431.39
	2	402	1.18	0.075	72.04
	2	402	1.388	0.200	225.96
(1.17 m ²)	2	690	1.375	0.330	170.775
					15.20-188.1
					160.2-224
90 Constant of 6.543					
	15	20	405	0.20	243.17
	15	20	405	0.20	243.17
	1	10	405	0.20	8.10
					607.50 m ²
1/2 Providing 40 m ² already					
40 m ² for 3					
	15	20	3.75	0.025	84.375
	15	20	3.75	0.025	84.375
	12	20	3.75	0.025	67.50
	1	10	3.75	0.025	2.812
					239.062
1/2 Prime lead					
	15	20	3.75		11.25
	15	20	3.75		11.25
	10	2			
	1	112	3.60		612.12
	8	20	3.75		600.00

2911.26 m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				27017	2711.27
	15	20	3.25		1125
	15	20	3.25		1125
	6	20	3.25		450.
	2	20	3.65		140.
	1	17	3.25		63.25
	15	20	3.25		1125
	5	20	3.25		325
	1	7	3.25		26.25
12.991 Culvert,	10	3.05			7341.04
12. Tack cut.					30.50
					7371.50
					Same qty item NO (12)
14. MIX					7371.50
14. MIX					
					Same qty item NO (12)
17					kilometer stone
					ordinary K.M. stone
18					2000 stone
19					Brickwork and fix 1/20
					4 mmsy
20					phytia marble
21					Quartz pilla.
22					Redd bellhouse poles
					600mm capacity 8 foot
23					600mm Lorry
24					800x600mm/ly
25					600mm 450mm
26					900mm Sider

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22 Road Marking					
	2	771	0.10		154.20
	2	772	0.10		155.40
	2	400	0.10		80.00
	2	222	0.10		389.60
28 Road Marking					
	2	690	0.10		138.00
29 P/siding of tree					1.45 No
35 Painting on parapet					
	8 x 2 x	3.60	1.00		52.60
40 Painting on parapet					
	3 x 2	6.15	1.00		36.90
	3 x 2	0.40	0.60		2.88

Eggs work of sheet					
S. No	Ch.	Filler	Disc	Dist	Vol
1	0	5.211			
2	50	5.628	5.420	50	220.975
3	100	4.311	4.970	50	248.425
4	150	6.027	5.165	50	258.450
5	200	6.041	6.037	50	301.950
6	250	8.525	7.288	50	364.400
7	300	5.625	7.677	50	353.850
8	350	6.324	6.100	50	304.925
9	400	6.218	6.386	50	319.800
10	450	5.789	6.004	50	300.125
11	500	5.216	5.506	50	275.125
12	550	4.786	5.006	50	250.300

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
S. 14	11	511'	1107'	211'	1/2
13	650	4.842	4.819	50	240.95
14	650	4.630	4.224	50	261.80
15	700	2.223	3.922	50	196.325
16	250	2.229	2.226	50	111.300
17	800	1.053	1.641	50	82.010
18	850	2.165	1.609	50	80.410
19	900	2.144	2.605	50	130.225
20	950	2.803	2.924	50	146.125
21	1000	6.326	4.520	50	228.400
22	1050	8.986	7.666	50	383.300
23	1100	8.208	8.602	50	420.100
24	1150	7.692	7.953	50	352.625
25	1200	5.484	6.584	50	329.725
26	1250	8.292	6.893	50	344.650
27	1300	4.245	6.269	50	312.425
28	1350	5.209	4.322	50	236.350
29	1400	5.299	5.504	50	275.200
30	1450	5.700	7.250	50	342.425
31	1500	5.163	7.250	50	345.325
32	1550	5.279	6.932	50	346.525
33	1600	5.218	5.221	50	261.050
34	1650	7.164	5.249	50	262.425
35	1700	5.163	6.191	50	309.550
36	1750	4.449	6.164	50	308.125
37	1800	5.134	4.806	50	240.300
38	1850	6.139	4.792	50	239.525
39	1900	5.134	5.632	50	287.825
40	1950	5.121	5.155	50	257.525
41	2000	2.188	6.182	50	309.025

Continuation

Particulars	Details of actual measurement				Contents of area sq. ft.
	N ₀	E ₁	N ₂	E ₂	
5.75	8.50	5.29	6.24	50	311.925
42	8.50	5.42	5.35	50	269.750
43	8.50	5.14	5.36	50	265.425
44	8.50	5.25	5.62	50	183.625
45	8.50	5.50	5.59	50	129.625
46	8.50	1.29	2.09	50	104.850
47	8.50	3.86	2.21	50	110.425
48	8.50	3.18	3.19	50	159.750
49	8.50	1.45	2.37	50	115.850
50	8.50	2.31	1.88	50	94.350
51	8.50	2.57	2.58	50	128.450
52	8.50	2.00	2.42	50	127.525
53	8.50	3.86	2.93	50	117.250
54	8.50				130.625
Total Less Sub Area					125.742
					4160.64
Total Grossed Sub Area					1760.18
Total Net Sub Area					757.25
Total Corrected Sub Area					422.28
Total Head Sub Area					43.50
					4168.945
6. Containing of water					13
Total grossed sub area					1990.000
7. Containing of water					
4168.945 - 1990.000 =					2178.945
					202

Continuation

[illegible]

		magnetic standard		
E9015-	5210.00 MB			
stone # 12496.	15 15.220 MB			
sand.	434' 64 MB			
Bittern sq - 15-901.	14.060 MT			
Emy/su 15-1	6.290 MT			
Emy/su /RS-1	2.035 MT			
Kendy 2/7/99 OC	Neeray 2/7/2000			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1' <u>Preparation of Formwork</u>					
<u>Brick work</u>					
<u>vertical p</u>	0				
<u>Brick work Plin</u>					
<u>3m CR 2793.11</u>					11378
2 <u>Refract Plin</u>					
<u>10203 CR 17010.50</u>					17105
3 <u>Clearing and Grading</u>					
<u>1.84844 CR 5113396</u>					94495
4 <u>Box Columns</u>					
<u>Box work CR 7416</u>					2447
5 <u>Construction of concrete</u>					
<u>vertical p</u>	22				366740
<u>horizontal p</u>	22				366740
7 <u>Construction of concrete</u>					
<u>vertical p</u>	22				
<u>2178.945 CR 124.97</u>					381185
8 <u>Construction of Sub Grade</u>					
<u>concrete shoulder</u>					
<u>vertical p</u>	p			23	
<u>1602.22 CR 126.58</u>					282980
9 <u>Construction of Sub Grade</u>					
<u>vertical p</u>	p			5	
<u>4046.68 CR</u>					
<u>194.40</u>				22	
<u>42350.8 CR 141.12</u>					592866
10 <u>Construction of Gasometer</u>					
<u>vertical p</u>	p			5	
<u>1121.00</u>					
<u>602.00</u>				23	
<u>1728.8 CR 2019.47</u>					3496533

Continuation

51386687

Particulars	Debit			Credit
	Rs.	P.	A.	
11 In Bk Credy B				
12 Phone bill	50.5	00	6	
13 Bank id	744	00	00	196022
14 Phone bill	112	00	00	
15 733157000-4432				309550
16 Bank id	939	00	00	112100
17 733157000-4432				112100
18 733157000-4432				112100
19 733157000-4432				112100
20 733157000-4432				112100
21 733157000-4432				112100
22 733157000-4432				112100
23 733157000-4432				112100
24 733157000-4432				112100
25 733157000-4432				112100
26 733157000-4432				112100
27 733157000-4432				112100
28 733157000-4432				112100
29 733157000-4432				112100
30 733157000-4432				112100
31 733157000-4432				112100
32 733157000-4432				112100
33 733157000-4432				112100
34 733157000-4432				112100
35 733157000-4432				112100
36 733157000-4432				112100
37 733157000-4432				112100
38 733157000-4432				112100
39 733157000-4432				112100
40 733157000-4432				112100
41 733157000-4432				112100
42 733157000-4432				112100
43 733157000-4432				112100
44 733157000-4432				112100
45 733157000-4432				112100
46 733157000-4432				112100
47 733157000-4432				112100
48 733157000-4432				112100
49 733157000-4432				112100
50 733157000-4432				112100
51 733157000-4432				112100
52 733157000-4432				112100
53 733157000-4432				112100
54 733157000-4432				112100
55 733157000-4432				112100
56 733157000-4432				112100
57 733157000-4432				112100
58 733157000-4432				112100
59 733157000-4432				112100
60 733157000-4432				112100
61 733157000-4432				112100
62 733157000-4432				112100
63 733157000-4432				112100
64 733157000-4432				112100
65 733157000-4432				112100
66 733157000-4432				112100
67 733157000-4432				112100
68 733157000-4432				112100
69 733157000-4432				112100
70 733157000-4432				112100
71 733157000-4432				112100
72 733157000-4432				112100
73 733157000-4432				112100
74 733157000-4432				112100
75 733157000-4432				112100
76 733157000-4432				112100
77 733157000-4432				112100
78 733157000-4432				112100
79 733157000-4432				112100
80 733157000-4432				112100
81 733157000-4432				112100
82 733157000-4432				112100
83 733157000-4432				112100
84 733157000-4432				112100
85 733157000-4432				112100
86 733157000-4432				112100
87 733157000-4432				112100
88 733157000-4432				112100
89 733157000-4432				112100
90 733157000-4432				112100
91 733157000-4432				112100
92 733157000-4432				112100
93 733157000-4432				112100
94 733157000-4432				112100
95 733157000-4432				112100
96 733157000-4432				112100
97 733157000-4432				112100
98 733157000-4432				112100
99 733157000-4432				112100
100 733157000-4432				112100

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
23 600mm concrete					
view MB p.				24	
06 hr CR		4889.15			29334
24 800mm concrete					
06 hr CR		6862.12			41122
25 600mm x 450mm concrete					
06 hr CR		4758.95			28554
26 900mm side drain					
04 hr CR		8285.02			35140
27 Road marking					
view MB p.				25	
389.60m CR		735.44			286522
28 Road marking					
12.2.000m CR		8.21.00			113320
29 1/2" x 1/2" x 1/2" concrete					
145.00m CR		815.26			118213
31 Earth work below					
view MB p.				12	
125.252MB CR		269.32			33744
32 Boundary Acc 11.3.61/12					
open field					
22.786MB CR		4314.13			98134
33 1/2" x 1/2" x 1/2" concrete					
121.32MB CR		5142.39			611762
34 Boundary and 4" x 4" pipe					
view MB p.				13	
60.00m CR		1078.19			64690
35 - painting on parapet					
view MB p.				15	
52.60m CR		921.19			5598.

13078926

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
36 E/W in excavation for					
Foundation vide MBF 2513					
89.39 MB		269.32			24026
37 Foundation m/s POLLARD					
13.78 MB		4304.13			59298 59232
38 Boundary Piling Recn Sub					
5m vide MB 8			13		
101.22 MB		5042.39			510320
39 Boundary Lining Recn					
PIPE MB 3					
22.50 MB		393806			89931
40 Paving in Forecourt					
vide MB 1				25	
39.78 MB		92.17			3866
41 E/W in excavation					
for Boundary vide MB 16					
305.66 MB		229.32			82320
42 Foundation Concrete for Paving					
vide MB 8			16		
22.73 MB		4304.13			97858
43 Foundation Concrete for Paving					
89.01 MB		435231			431922
45 Paving/Recn Substr					
vide MB 8			12		
49.98 MB		5042.39			245816
46 Foundation concrete					
40 MB		10854			4354
47 Paving/Recn in Substr			12		
30.06 MB		5629.64			169226
					14796016

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
48	Supply Filler and				
	Pray HSD 24				185252
	2-3 SMT CR 45742.67				108245
49	Back Filling behind				
	53-0003 CR 22.46				40040
50	Priming and by Filler				
	49-9003 CR 2603.14				129891
51	Priming and by R.C.C.				
	17 Supply Str				
	131411 CR 6171.52				81094
52	Supply Filler and				
	HSD 24				
	111311 CR 46792.49				52085
53	Priming for				
	120311 CR 5042.39				60660
54	Priming on				
	63-3511 CR 92.19				6152
56	EW in excavation for				
	Foundation				
	VID 113 P			19	
	153-3011 CR 269.32				41289
57	Priming Complete for				
	Priming VID 113 P 20				
	11-2111 CR 4304.13				48249
58	Priming Complete for				
	45-7111 CR 4852.30				221798
60	Priming/Rec 17543 CR				
	31-4611 CR 5242.35				158633
61	Priming complete				
	34-2111 CR 1082.54				3700

5764869

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
62 P/9/17/Re in Sub-Str					
18.94M	22	56.25	62		106062
63 Supply Filling Hydrant					
190MT	62	4.57	42	62	84633
64 Back Filling behind					
Manhole					
5401M ³ R	202	46			37939
65 Paving by Filling Mat					
3051M ³ C/L	2603	64			79418
66 Providing and by Reel					
Super					
7.68MT C/L	617	52			42392
67 Supply Filling Hydrant					
0.603MT	62	4.57	42	62	20217
68 Paving Concrete					
5.28MT C/L	5042	39			26624
69 Paving on for 90					
28.60MT	62	92	19		3639
74 Submitting of existing					
10.31M ³ R	454	34			4998
75 Rebar and Con					
4.20MT R	1003	44			4552
76 Submitting existing					
295.55MT	231	22			68499
77 Rebar and type 4					
62.50MT	62	124	25		10924
78 Rebar concrete quantity					
20.74 C/L	236	34			4227
					1623460

Continuation

Scanned with CamScanner