

3054.MA New - Sc 129521

Schedule XLV-Form No. 134

703 dr 921<1>11 yr (v224) 4m 7m 2017-215

DIVISION

M.B.N. 1774/24025

SUB-DIVISION

MEASUREMENT BOOK

4938 - 592013-210m

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
	4 X	30.00	X 0.25	X 0.175	= 5.25 m ³
	7 X 30.00	X 0.25	X 0.175		= 7.17 m ³
		Total			= 257.47 m ³
3.	proc. Scambling existing				
	bituminous surface - do -				
	4 X 30.00 X	3.50	=		420.00 m ³
	Qty 2	420.00 X	25	=	105.00 m ³
			100		
4.	proc. and laying of				
	300mm Irrigation				
	Pipe - do -				
	3 X	4 X	2.50	=	30.00 m
5.	proc. and fixing of				
	MR. W-90 board - do -				= 2 No.
	<i>Atk</i>				
	<i>06/04/25</i>				
	<i>JE</i>				
	<i>Chit</i>				
	<i>06/04/25</i>				
	<i>JE</i>				
	Record Entry				
1.	Congr. of G.S.B Gr-II - do -				
	6 X 3.70 X 2.50 X 0.134				= 7.44 m ³
	3 X 5.80 X 1.75 X 0.158				= 4.81 m ³
	5 X 4.50 X 2.05 X 0.142				= 6.55 m ³
	4 X 3.62 X 2.28 X 0.172				= 5.68 m ³
	2 X 1.72 X 2.75 X 0.118				= 1.25 m ³
	7 X 3.60 X 2.25 X 0.125				= 7.09 m ³
	4 X 2.50 X 1.89 X 0.193				= 2.82 m ³
	2 X 2.35 X 1.95 X 0.152				= 1.37 m ³
					37.02 m ³

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	25X	30.00X	0.55X	0.20X	$= 82.50m^3$
	29X	30.00X	0.55X	0.20X	$= 95.70m^3$
	4X	30.00X	0.250X	0.100X	$= 3.00m^3$
	7X	30.00X	0.250X	0.100X	$= 5.25m^3$
					$223.45m^3$
			Limit =		$222.81m^3$
	<u>Ashtu</u> <u>15/04/25</u> <u>JE</u>				<u>Plt</u> <u>15/04/25</u>
	Record Entry				
1.	prov. laying and compacting wbm for II do-				
	6X	3.70X	2.50X	0.075	$= 4.16m^3$
	3X	5.80X	1.75X	0.075	$= 2.28m^3$
	5X	4.50X	2.05X	0.075	$= 3.46m^3$
	4X	3.62X	2.28X	0.075	$= 2.48m^3$
	2X	1.72X	2.75X	0.075	$= 0.79m^3$
	7X	3.60X	2.25X	0.075	$= 4.25m^3$
	4X	2.50X	1.87X	0.075	$= 1.42m^3$
	2X	2.35X	1.75X	0.075	$= 0.69m^3$
	8X	3.44X	2.54X	0.075	$= 5.29m^3$
	8X	3.76X	3.75X	0.075	$= 8.91m^3$
					$33.68m^3$
			Limit =		$32.91m^3$
	<u>Ashtu</u> <u>18/04/25</u> <u>JE</u>				

Continuation

[illegible]

Continuation

Asky
23/04/25
TE

Pkt
23/4/22

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[illegible]

Continuation limit = 60*15.00m²

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2. pcc and laying of S.b. B.C. Dr.					
		$61.54 + 55m^2$	$80.025 =$		$153.86m^3$
			limit =		$153.40m^3$
<u>Atty</u> 15/05/25 JE			<u>Plt</u> 15/5/25		
<u>Record Entry</u>					
1. Const. of D.L.C. Dr.					
		$7 \times 30.00 \times$	$3.50 \times$	$0.100 =$	$73.50m^3$
		$Qty = 73.50 \times 5 =$			$3.675m^3$
		$100 =$			$3.68m^3$
2. Const. of panel					
		conc. pcc m-30 go-dr			
		$7 \times 30.00 \times$	$3.75 \times$	$0.125 =$	$98.44m^3$
		$1 \times 30.00 \times (3.75 + 4.75 + 3.75) \times 0.125 =$			$15.56m^3$
		3			
		$6 \times 30.00 \times$	$3.75 \times$	$0.125 =$	$84.38m^3$
		$1 \times 20.00 \times (3.75 + 5.05 + 3.75) \times 0.125 =$			$10.46m^3$
		3			
		$3 \times 30.00 \times$	$3.75 \times$	$0.125 =$	$42.19m^3$
		$1 \times 10.00 \times$	$3.75 \times$	$0.125 =$	$4.69m^3$
					$255.72m^3$
		limit =			$255.66m^3$

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3. Cont. of Subgrade					
each then should be do					
2 x 17x 30.60x 1.125x 0.350					$= 448.88 m^3$
2 x 15x 30.60x 1.125x 0.350					$= 354.38 m^3$
2 x 24x 30.60x 1.125x 0.350					$= 567.10 m^3$
2 x 14x 30.60x 1.15x 0.220					$= 212.52 m^3$
					$1582.78 m^3$
<u>ASHA</u> 20/08/25 JB <u>P. K.</u> 20/08/25					

Record Entry					
1. Bricks masonry in					
C:m (1:3) do					
2x 3.60x 0.40x 0.60					$= 1.73 m^3$
2x 4.20x 0.40x 0.60					$= 2.02 m^3$
2x 5.10x 0.40x 0.60					$= 2.45 m^3$
					$6.20 m^3$
2. Prov. plastering with					
C:m (1:4) do					
4x 3.60 x 0.60					$= 8.64 m^2$
2x 3.60 x 0.40					$= 2.88 m^2$
4x 0.40 x 0.60					$= 0.96 m^2$
4x 4.20 x 0.60					$= 10.08 m^2$
2x 4.20 x 0.40					$= 3.36 m^2$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	4x	0.40	x 0.60	=	0.96m ²
	4x	5.10	x 0.60	=	12.24m ²
	2x	5.10	x 0.40	=	4.08m ²
	4x	0.40	x 0.60	=	0.96m ²
					44.16m ²
3.	painting two coats				
	on new const. - do -				
	Qty. Same as above				
		44m	- do -	=	44.16m ²
4.	prov. and fixing of				
	Kms Stone - do -				4 NO.
	200 m Stone - do -				9 NO.
5.	prov. & set - reflectorised				
	direction & place identification				
	- do -				=
	3.	x 1.20	x 0.80	=	2.88m ²
6.	prov. and fixing of				
	set - reflectorised - do -				
	(i) 600 mm square board - do -				12 NO.
	(ii) 600 mm circular board - do -				2 NO.
	(iii) 600 mm x 450 mm rect. - do -				4 NO.
	(iv) 900 mm side octagon - do -				1 NO.
7.	prov. and fixing of				
	m-15 boundary pillars - do -				48 NO.
8.	planting of trees				
	by road sides - do -				80 NO.

Continuation

Continuation

C10-RS-54075.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/4) Const. of Subgrade & weather Shoulder do—					
1582.78 m ³ vide T.m. B P—(7)					
RS. 264.72/m ³ — RS.					418994.00
(5/5) Const. of G.S. B—					
G.S. II do—					
222.81 m ³ vide T.m. B P—(3)					
RS. 292.630/m ³ — RS.					652009.00
(6/6) prov. laying & compacting					
WBM G.S. II do—					
32.91 m ³ vide T.m. B P—(3)					
RS. 6248.78/m ³ — RS.					205647.00
(7/7) prov. laying & compacting					
WBM G.S. III do—					
179.739 m ³ vide T.m. B P—(4)					
RS. 5920.11/m ³ — RS.					1064075
(8/8) prov. and applying					
of Prime coat do—					
1413.93 m ² vide T.m. B P—(5)					
RS. 58.21/m ² — RS.					82305.00
(9/9) prov. and applying					
of Tack coat do—					
6075.00 m ² vide T.m. B P—(5)					
RS. 16.69/m ² — RS.					101392.00
(10/10) prov. and laying					
of S.D. B.C. do—					
153.40 m ³ vide T.m. B P—(6)					

Continuation

C10-RS. 2578497.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					RS. 15501.96/m ³ — RS. 2378001.00
(11/11). Const. of b.l.c. do					
3.68m ³ vide T.m. B P—(6)					
					RS. 6765.37/m ³ — RS. 24676.00
(12/12). Const. of panel.					
conc. pcc. n-30 grs do					
255.66m ³ vide T.m. B P—(6)					
					RS. 10723.15/m ³ — RS. 2741481.00
(13/13). prov. and fixing of					
4 NO. 1cm Stone vide P—(8)					
					RS. 333.49/each — RS. 13254.00
9 NO. 2cm Stone vide P—(8)					
					RS. 884.86/each — RS. 7964.00
(14/14). prov. retro-reflectors					
direction & place do					
2.88m ² vide T.m. B P—(8)					
					RS. 15425.00/m ² — RS. 44424.00
(15/15). prov. & fixing of					
retro-reflectors do					
12 NO. 600mm squl. & vide P—(8)					
					RS. 4623.77/each — RS. 55485.00
2 NO. 600mm circular vide P—(8)					
					RS. 44194.59/each — RS. 8989.00
4 NO. 600mm x 450mm rec. vide P—(8)					
					RS. 4350.00/each — RS. 17400.00
1 NO. 900mm side octagon P—(8)					
					RS. 8819.43/each — RS. 8819.00

Continuation

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Particulars	Details of actual measurement			Content area
	No.	L.	B.	
(16/16). proc. & fixing of m-15				
gr boundary pil 17-de-				
48 No. vide T.m. B P—(2)				
RS. 709.95/each — RS.				34078.00
(17/17). planting of trees by				
road sides -do-				
80 No. vide T.m. B P—(3)				
RS. 1305.10/each — RS.				104408.00
(18/18). proc. and laying of				
road marking -do-				
324.00 m ² B.T. vide T.m. B P—(9)				
RS. 886.50/m ² — RS.				287226.00

1.50 m ² pedestrian vide T.m. B P—(9)				
RS. 886.50/m ² — RS.				1330.00
108.00 m ² pcc vide T.m. B P—(7)				
RS. 988.82/m ² — RS.				106793.00
(19/19). proc. and fixing of				
MR logos main -do-				
2 No. vide T.m. B P—(2)				
1 No. vide T.m. B P—(1)				
3 No. RS. 11301.80/each — RS.				33905.00
(20/20). proc. Gate masonry				
C.M.L (1:3) -do-				
6.20 m ² vide T.m. B P—(1)				
RS. 7105.55/m ² — RS.				44054.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21/21) plastering with					
1:3 - do -					
44.16 m ² vide T.m.B p-- (8)					
RS. 255.59/m ² — RS. 11287.00					
(22/22) painting two coats					
on new const. - do -					
44.16 m ² vide T.m.B p-- (8)					
RS. 136.59/m ² — RS. 6032.00					
(23/23) proc. and laying of					
300mm Ø irrigation pipe - do -					
30.00m vide T.m.B p-- (2)					
RS. 1028.00/m — RS. 30840.00					
					RS. 8538943.00

Add GST @ 18% — RS. 1537010.00

Add L. cess @ 1% — RS. 85389.00

Add S. fee — RS. 99989.00

RS. 10261331.00

Less 0.31 % below — RS. 31810.00

RS. 10229521.00

Attn
26/05/25
TE

Plt
26/5/25
AE

Continuation

Sch. XLV—Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Material Statement					
Earthwork =	1582	72	m ³		
RS. 35.23/m ³				RS.	55773.00
Stone agg. (26.5 mm to 75 mm) =	93	58	m ³		
RS. 901.46/m ³				RS.	84359.00
Stone agg. (7.5 to 23.6 mm) =	66	84	m ³		
RS. 429.97/m ³				RS.	28740.00
Local Sand (2.36 mm blw) =	10	6	m ³		
RS. 144.75/m ³				RS.	15481.00
Stone agg. (6.3 to 4.75 mm) =	39	82	m ³		
RS. 992.33/m ³				RS.	39516.00
Stone Screening (11.2 mm) =	8	89	m ³		
RS. 429.97/m ³				RS.	3821.00
mortar =	2	63	m ³	RS. 161.62/m ³	RS. 426.00
Stone agg. (5.3 to 2.4 mm) =	217	49	m ³		
RS. 1100.01/m ³				RS.	239241.00
Stone Screening (11.2 mm) =	43	14	m ³		
RS. 424.21/m ³				RS.	18299.00
Stone chips (7.5 to 4.75 mm) =	127	79	m ³		
RS. 595.16/m ³				RS.	76057.00
Stone 4.75 mm & blw =	91	92	m ³		
RS. 429.97/m ³				RS.	39524.00
filter =	6	72	m ³	RS. 3000/m ³	RS. 20341.00
Crushed Stone agg. =	2	83	m ³		
RS. 901.46/m ³				RS.	210451.00
Coarsed Sand =	11	9	m ³		
RS. 502.80/m ³				RS.	60037.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Balloes = 3100 No.					
RS. 5.37/each —				RS.	16647.00
Irrigation pipe = 30 m					
RS. 11601.63/m —				RS.	318049.0
				RS.	1256782.00
S. for 2 RS. 1256782				RS.	125678
			10		
Limit as per agreement = R					
				-da RS.	99989.0
<i>Attn</i>					
26/05/25					
JE					

Bitumen and Emulsion used

Prime coat (SS-1)	=	1.202 MT
Tack coat (RS-1)	=	1.367 MT
Bitumen (S-65)	=	16.414 MT

Attn
26/05/25
JE