

સત્તા ૧ પાન ૬ નંબર ૧૫૨૧૩૧

M.M. G.S. V.
S.C.

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Schedule XLV-Form No. 134

R. W. D. સર્જક

DIVISION

R. W. D. સર્જક

SUB-DIVISION

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Measurement Book

M.B. No-9

<u>Measurements</u>			
(1) Restoration of Rain-Cuts with Soil/Mosses etc by bar Spruitica -			
7 x	9.0 m	x 1.15	x 0.300 = 21.74 m ³
3 x	17.0 m	x 0.90	x 0.300 = 13.77 m ³
8 x	12.0 m	x 0.75	x 0.300 = 21.60 m ³
3 x	2 x 25.0 m	x 0.70	x 0.300 = 31.50 m ³
2 x	28.0 m	x 1.30	x 0.300 = 21.84 m ³
3 x	23.0 m	x 0.95	x 0.300 = 19.67 m ³
7 x	5.0 m	x 1.10	x 0.300 = 11.55 m ³
		Total =	141.67 m ³
		Limit =	133.22 m ³
(2) Maintenance of Earthen.			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Shoulders as per specification					
3x2 x 22.0 out x 0.70 =					92.40 m ³
5x2 x 20.0 out x 0.50 =					100.00 m ³
8x2 x 10.0 out x 0.90 =					144.00 m ³
7x2 x 15.0 out x 1.10 =					115.50 m ³
9x2 x 3.0 out x 1.15 =					62.10 m ³
5x2 x 30.0 out x 0.50 =					150.00 m ³
3x2 x 17.0 out x 0.90 =					45.90 m ³
5x2 x 10.0 out x 1.00 =					100.00 m ³
					Total = 809.90 m ³
					Limit = 781.26 m ³
(3) Repair of Pot-holes with 75 mm B.M. as per specification					
Area 2 x 3.50 out x 2.00 =					14.00 m ³
1x 4.30 out x 1.70 =					7.31 m ³
1x 2.70 out x 1.50 =					4.05 m ³
3x 3.0 out x 2.00 =					18.00 m ³
5x 2.0 out x 1.00 =					10.00 m ³
7x 1.50 out x 1.50 =					15.75 m ³
8x 1.50 out x 1.00 =					12.00 m ³
					Area-Total = 81.11 m ³
Qty =	81.11 m ³	x 0.075 out =	6.08 m ³		
			Limit =	5.82 m ³	
(4) Patch Repair of Pot holes filled with 75 mm B.M. with 20 mm Proportion as per specification					
Area - Same as item - (3) =	81.11 m ³				
			Limit =	7.58 m ³	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Maint. of Slab Culverts					all
Complete works					
= 01 No.					
(6) Maint. of Road Signs					
= 0.220 K.m.					
(7) Maint. of 200 mt S.					
K.m. Stones					
= 0.350 K.m.					
(8) Cutting of Tree Branches					
= 02 Nos					
(9) Cutting of Roadway Shrubs					
= 07 K.					
(10) White-Washes at Parapets					
all complete work.					
1x2x8.0mt x 1.60 mt = 25.60ml					
2x2x0.40mt x 0.40 = 0.96"					
Total = 26.56ml					
(11) Pr. Road Marking on both edges as per Specification					
(A) B.T. Portion					
10x2x30.0mt x 0.100 mt = 60.0ml					
10x2x30.0mt x 0.100 = 60.0"					
2x2x30.0mt x 0.100 = 12.0"					
Total = 132.0ml					
(B) C.C. Portion					
10x2x30.0mt x 0.100 = 60.0ml					
10x2x30.0mt x 0.100 = 60.0"					
6x2x30.0mt x 0.100 = 36.0"					
1x2x20.0mt x 0.100 = 4.0"					
Total = 160.0ml					

Continuation

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30/01/25
A.B.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Maint. of Slab Culverts					all
Complete works					
= 01 No.					
(6) Maint. of Road Signs					
= 0.220 K.m.					
(7) Maint. of 200mt S.					
K.m. Stones					
= 0.350 K.m.					
(8) Cutting of Tree Branches					
= 02 Nos.					
(9) Cutting of Roadway Shrubs					
= 07 K.					
(10) White-Wash at Parapets					
all complete work.					
1x2x8.0mt x 1.60 mt					= 25.60ml
2x2x0.40m x 0.40					= 0.96"
					Total = 26.56ml
(11) Pr. Road Marking on both edges as per Specification					
(A) B.T. Portion					
10x2x30.0mt x 0.100 mt					= 60.0ml
10x2x30.0mt x 0.100					= 60.011
2x2x30.0mt x 0.100					= 12.011
					Total = 132.0ml
(B) C.C. Portion					
10x2x30.0mt x 0.100					= 60.0ml
10x2x30.0mt x 0.100					= 60.011
6x2x30.0mt x 0.100					= 36.011
1x2x20.0mt x 0.100					= 40.11
					Total = 160.0ml

Continuation

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AB

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Abstract of Cms.					
(1) Length of Road Cms.					
Width 1.5, P-68					
= 123.22 m ²					
Cost 228.22 / m ² - P-					50100 =
(2) Material of Stone					
Width 1.5, P-69 = 221.26 m ²					
Cost 57.35 / m ² - P-					14805 =
(3) P.C. 75 mm. P.C.					
Width 1.5, P-69 = 582 m ²					
Cost 11376.22 / m ² - P-					66210 =
(4) Road Paving 0.10 m					
Width 1.5, P-69 = 77.58 m ²					
Cost 305.98 / m ² - P-					23662 =
(5) Material of 1/2" (1/2")					
Width 1.5, P-69 = 0.10 m					
Cost 229.44 - P-					2291 =
(6) Material of Road Sign					
Width 1.5, P-69 = 0.220 km					
Cost 1066.50 / km - P-					235 =
(7) Material of 1/2" Stone					
Width 1.5, P-69 = 0.350 km					
Cost 648.29 / km - P-					227 =
(8) Cost of 1/2" Paving					
Width 1.5, P-69 = 0.2 m					
Cost 105.39 / m - P-					21 =
(9) Cost of 1/2" Stone					
Width 1.5, P-69 = 0.7 m					
Cost 648.29 / m - P-					45 =

Continuation

122092 =

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) white. waxy or Pandey					
vide 11/10, P-70 = 26.56 ml					
at 16.54/ml - 11					439 =
(11) Round. Munking - BF.					
vide 11/10, P-70 = 132.0 ml					
at 850.92/ml - 11					1,12,321 =
(12) Round. Munking - C.C.					
vide 11/10, P-70 = 160.0 ml					
at 953.80/ml - 11					1,52,608 =
Total 11 = 4,53,460 = 00					
Less - 10% = 45,346 =					
Balance 11 = 4,08,114 = 00					

30/01/75
S.E.

30/01/75
A.B.