

Name of Head - Lahiaappa ho Tetia Kondli
mm45v (5c)

Name of Agency - Arvind Kumar Mishra
Schedule XLV-Form No. 134

संस्थागत अधिष्ठाता

पुस्तक और चित्र

DIVISION

Block - Moryke / SUB-DIVISION

MEASUREMENT BOOK

941

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		Lead up to 1000 m		
				$= 605.64 \times 30 = 181.692 \text{ m}^2$
(3) Cont. of embankment, lead up to 100 m.				
				$= 605.64 \times 70 = 423.948 \text{ m}$
(30) Planting of trees & their maintenance				$= 66 \text{ nos.}$
22/3/107				
28/3/107				
A.E.				

Abstract of Cost			
(1) Cont. of reference & working bench mark pillars.			
Qty. vide item no (1) & p. no (14) of TMB.			
i.e. - 0.740 km			
@ 5086.65/km		₹	3764.80
(2) Cont. of reference pillars.			
Qty. vide item no (2) & p. no (14) of TMB.			
i.e. - 0.740 km			
@ 2801.39/km		₹	2074.80
(3) clearing & grubbing road land.			
Qty. vide item no (3) & p. no (14) of TMB.			
i.e. - 0.22 ha			
@ 52970.34/ha		₹	11653.80

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(4) Cost of embankment with material obtained from borrow pits, lead up to 1000 m				
Qty. Vid. item no (2) R.P. no (23) of TMB.				
i.e. - 181.692 m ³				
(a) 190.87/m ³				₹ 34534.00
(5) Cost of Sub-grade & earthen shoulder				
Qty. Vid. item no (4) R.P. no (14) of TMB.				
i.e. - 922.50 m ³				
Qty. Vid. item no (1) R.P. no (22) of TMB.				
i.e. - 259.310 m ³				
(a) 191.76/m ³				₹ 226624.80
(6) Cost of embankment for lead up to 100 m.				
Qty. Vid. item no (3) R.P. no (24) of TMB.				
i.e. - 423.948 m ³				
(a) 153.78/m ³				₹ 65195.00
(7) Excavation for roadway in soil.				
Qty. Vid. item no (5) R.P. no (14) of TMB.				
i.e. - 9.581 m ³				
(a) 75.97/m ³				₹ 724.00
(8) Cost of G.S.B. by providing well graded material				
Qty. Vid. item no (6) R.P. no (14) of TMB.				
i.e. - 541.695 m ³				
(a) 3070.96/m ³				₹ 1663524.00

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(9) 10 Providing, laying, spreading & compacting stone aggregates m.B.M-II				
Qty. vide item no (7) & P.no (17) of TMB.				
1, P - 192.20 m ³				
(2) 3772.79/m ³				₹ 725130.00
(10) 11 Providing & applying primer coat (SS)				
Qty. vide item no (8) & P.no (15) of TMB.				
1, P - 2507.33 m ²				
(2) 43.44/m ²				₹ 108918.00
(11) 10 Providing & applying tack coat (RSI)				
Qty. vide item no (9) & P.no (13) of TMB.				
(2) 14.66/m ²				₹ 36755.00
(12) 13 Providing, laying & settling of close-graded premix.				
Qty. vide item no (10) & P.no (15) of TMB.				
1, P - 2507.33 m ²				
(2) 217.41/m ²				₹ 545119.00
(13) 14 Cost. of un-reinforced P.C.C Pavement.				
Qty. vide item no (11) & P.no (18) of TMB.				
1, P - 43.80 m ³				
(2) 7017.93/m ³				₹ 307385.00
(14) 31 EFW is excavation for f.d. of structure.				
Qty. vide item no (12) & P.no (16) of TMB.				
1, P - 37.62 m ³				
(2) 279.09/m ³				₹ 10499.00

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(18/32) Sand filling in foundation / trenches.				
Qty. Vid item no (13) & P.no (6) of TMB.				
		1,2 - 2.88 m ³		
		@ 442.50 / m ³		£ 1266.00
(18/33) Bridge flat sooty in foundation / trenches				
Qty. Vid item no (14) & P.no (18) of TMB.				
		1,2 - 28.64 m ²		
		@ 282.96 / m ²		£ 8104.00
(17/34) P.C.C 1:1:5 in levelling course in foundation.				
Qty. Vid item no (15) & P.no (16) of TMB.				
		1,2 - 5.77 m ³		
		@ 5826.03 / m ³		£ 35910.00
(18/35) Bridge Masonry work in Cement mortar.				
Qty. Vid item no (18) & P.no (17) of TMB.				
		1,2 - 26.51 m ³		
		@ 5404.80 / m ³		£ 143281.00
(19/36) Provisionary & laying 1000 mm dia R.C.C for the NPS for Culverts.				
Qty. Vid item no (17) & P.no (17) of TMB.				
		1,2 - 7.50 m		
		@ 3743.02 / m		£ 28073.00
(20/37) Paving with Cement mortar.				
Qty. Vid item no (18) & P.no (17) of TMB.				
		1,2 - 36.40 m ²		
		@ 172.19 / m ²		£ 6268.00

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
21 20 Providing 1.5 mm canvas for plaster Qty. Vide item no (19) & p.no (12) of 7413 1,2 = 12.24 m ² @ 58.20/m ² ₹ 710.00				
22 19 Plaster of two coats including prime coat. Qty. Vide item no (20) & p.no (12) of 7413 1,2 = 22.32 m ² @ 101.40/m ² ₹ 2263.00				
23 22 Providing a fixing of typical MANGR & plastering sign board. Qty. Vide item no (21) & p.no (12) of 7413 1,2 = 2 nos. @ 12847.81/no ₹ 25736.00				
24 24 Providing a fixing of typical MANGR maintenance board. Qty. Vide item no (22) & p.no (12) of 7413. 1,2 = 2 nos. @ 12847.81/no ₹ 25736.00				
25 16 12.14 steel. Qty. Vide item no (23) & p.no (12) of 7413. 1,2 = 1 m. @ 2438.03/no ₹ 2438.00				
27 17 200 m steel. Qty. Vide item no (24) & p.no (12) of 7413 1,2 = 3 nos.				

Continuation

Particulars	Details of actual measurement			Comments
	No.	L	E	
(24) Boundary pillars.	(a) 641.65/20			₹ 1225.00
Qty. Vid. Item no (25) 2 P. no (18) of TMB.				
		1 P - 14 nos.		
(a) 533.78/no				₹ 7473.00
(29) Providing & applying two coats of water based Cement paint.				
Qty. Vid. Item no (26) 2 P. no (18) of TMB.				
		1 P - 14.60 m ²		
(a) 94.17/m ²				₹ 1374.00
(30) Providing & laying of 600 mm sq w/ lateral.				
Qty. Vid. Item no (27) 2 P. no (18) of TMB.				
		1 P - 147.00 m ²		
(a) 729.17/m ²				₹ 107188.00
(31) 600 mm sq w/ lateral.				
Qty. Vid. Item no (28) 2 P. no (19) of TMB.				
		1 P - 6 nos.		
(a) 3505.67/no				₹ 21034.00
(32) 600 mm Circular.				
Qty. Vid. Item no (29) 2 P. no (19) of TMB.				
		1 P - 4 nos.		
(a) 4755.31/no				₹ 19021.00
(33) 600 mm x 450 mm Rectangular.				
Qty. Vid. Item no (30) 2 P. no (19) of TMB.				
		1 P - 2 nos.		

Continuation

Continuation