

Name of work - General Bridge To LC71

Schedule XLV Form No. 134. MMSy SC

Agency - Alvachikshor

slrgh

Executive Engineer
R.W.D. Works Division
Revenue Division

A.E. Roach

SUB-DIVISION

I

MB No 1090

Measurement Book

mmsy

ABSTRACT OF COST

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) pouring of concrete benchwork do do					
TM B, P-22 = 1 No					
@ 3952.24/140 = 12					3952.20
(2/2) pour & ring of masonry pillars etc					
TM B, P-22 = 1 No					
@ 1787.59/140 = 12					1788
(3/3) cheng & masonry ring, end etc etc					
TM B, P-22 = 14 0.30/149					
@ 51133.76/149 = 13					15310 = 20
(4/4) Box cutting section of soil etc etc					
TM B, P-22 = 29.42 m ³					
@ 51133.76/149 = 13					2183.200
(5/5) Cost of embankment with apron Mach etc etc 100mm					
TM B, P-32 = 254.88 m ³					
@ 188.05/m ³ = 13					47930 = 20
(6/7) Cost of embankment with apron Mach etc etc 100mm					
TM B, P-32 = 521.276.122 m ³					
@ 142.12/m ³ = 13					39256300
(7/8) Cost of embankment with apron etc etc					
TM B, P-23 = 17.658 m ³					
@ 26.15/m ³ = 13					464 = 20

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8/8) Comp of subgrade earth shoulder					
TWB, P-23 =	909	90			
TWB, P-31 =	413	598			
					1323.498 m ³
② 189.89/m ³ =	2513	19			
(9/9) Pro corrdg - 2 m ² m ³ comp. of granular sub base					
TWB, P-23 =	48	40	69		
② 2032.86/m ³ =	814	547			
(10/10) 10B4 m ³					
TWB, P-24 =	156	708			
② 3100.06/m ³ =	49530				
(11/11) Prime coat					
TWB, P-30 =	17	67	69		
② 43.35/m ² =	14	766	29		
(12/12) Tack coat					
TWB, P-31 =	17	67	69		
② 189.44/m ² =	263	39			
(13/13) Mix seal surfacing					
TWB, P-31 =	17	67	69		
② 189.44/m ² =	334	871			
(14/14) Cement concrete pavement					
TWB, P-24 =	143	608			
TWB, P-30 =	7	464			
					150.932 m ³
② 6104.69/m ³ =	9	21	393		

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/16) 1cm stone					
TWB, P-33 = 1 No					
@ 1975.30/140 = 14					1975 20
(16/17) 200 mesh					
TWB, P-33 = 3 Nos					
@ 563.82/140 = 14					1651 20
(17/18) 1mm & 1/2" of 18mm mesh					
Bound by					
TWB, P-24 = 2 Nos					
TWB, P-33 = 2 Nos					
= 4 Nos					
@ 9252.61/140 = 14					3741 20
(18/20) Rectangular concrete					
4.15 m x 2.4 m					
TWB, P-33 = 40 40 Nos					
@ 477.03/140 = 14					19081 20
(19/21) 60mm x 60mm x 60mm concrete					
TWB, P-33 = 14 Nos					
@ 3545.15/140 = 14					49632 20
(20/22) 600mm concrete					
TWB, P-33 = 10 Nos					
@ 4770.81/140 = 14					47708 20
(21/23) 800mm x 600mm Rectangular					
TWB, P-33 = 3 Nos					
@ 6672.04/140 = 14					20016 20
(22/24) 800mm x 800mm concrete					
TWB, P-33 = 1 No					
@ 8525.01/140 = 14					8525 20

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(23/25) planing of mass of timber do - do -					
TMB, P-33 = 22.1400					
@ 818.70/140 = 15 180.11 - 00					
(24/26) Road marking on BT					
TMB, P-33 = 93.00 m ²					
@ 735.44/m ² = 15 683.96 - 00					
(25/27) Road marking on CC					
TMB, P-33 = 49.60 m ²					
@ 834.29/m ² = 15 413.81 - 00					
(26/28) E/W in excavations for found ⁿ do - do -					
TMB, P-29 = 62.64 m ³					
@ 294.73/1.3 = 15 184.62 - 00					
(27/29) providing PCC (112.5.0 m, 5 grade do - do -					
TMB, P-29 = 11.382 m ³					
@ 4550.87/m ³ = 15 517.98 - 00					
(28/30) plan/Roughing Cement concrete in sub structure					
TMB, P-29 = 60.662 m ³					
@ 5328.16/m ³ = 15 3,23,247 - 00					
(29/31) time & depth of a roughing Cement concrete sube.					
TMB, P-30 = 40.25 m					
@ 921.56/m = 15 388.62 - 00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
50/32 mns & long RCC pipe H/D 3					
ch do					
Cur, P-30 = 30 RM					
@ 1192.67/m = 11 35780 ~					
31/23 paint on parapet wall ch					
ch do					
Cur, P-30 = 49.92 m ²					
@ 97.19/m ² = 11 4852 ~					
2 m. 38,16,109 ~					
Add LST @ 12 m ² = 4,57,933 ~					
Add L @ 12 m ² = 38161 ~					
ST = 52,284 ~					
= 43,64,187 ~					
Less 18 m ² as per M.S.					
2 m. 7,85,608 ~					
2 m. 35,78,879 ~					
LMS mms plug & m, 23,22,475 ~					
= 12,56,404 ~					
6 m ² km ² / 03/10/24					
213					
24/10/24					
AB					

Continuation