

Name of Road - R.E.O Road To Udaypur To
Schedule XLV-Form No. 134

MMGSx (Gren)

Darbhanga - 2. **DIVISION**

Dist 31130 **SUB-DIVISION**

MBNo-1313

MEASUREMENT BOOK

A.H. Construction.

Abstract of cost

16

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
01/ P/V & fixing of bench mark Pillar = 01 No					
@ ₹4595 = 40 Each.					
					→ ₹4595 = 00
02/ Providing & fixing Reinforce Mark Pillar					
Vide - Page No - 01					
= 03 No					
@ ₹2216 = 58 Each					
₹2122 = 29 Each					→ ₹6367 = 00
03/ clearing & Grubbing					
Road Land					
Area vide - Page No - 02					
= 0.242 Ha					
@ ₹75417 = 00/Ha					→ ₹18251 = 00
04/ Excavation for Road work in Soil.					
Qty vide - Page No - 13					
= 80.09 cu.m					
@ ₹80 = 67/m ³					→ ₹6453 = 00
05/ construction of Embankment with material obtained from					

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Borrow Pits with Lead up to 100m.					
Cty vide Page no - 03					
					$= 476.75 \text{ m}^3$
@ ₹ 202 = 43/m ³					$\rightarrow ₹ 96509 = 00$
[06/06] Construction of Embankment with material obtained from borrow Pits with Lead up to 100m					
Cty vide Page no - 03					
					$= 1112 \text{ m}^3$
@ ₹ 165 = 75/m ³					$\rightarrow ₹ 184314 = 00$

[07/08] Construction of GSB-I by providing well graded material.					
Cty vide T.M.B					
Page no - 14, Item No (20)					$= 210.55$
Page no - 14, Item (21)					$= 140.40$
Page no - 15, Item (22)					$= 39.887$
					390.787
					Cum
@ ₹ 3184 = 58/m ³					$\rightarrow ₹ 1244492 = 00$

[08/08] Earth work in Excavation for foundation of HP Culvert					
---	--	--	--	--	--

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Qty vide page No-04 Item-05					
= 47.93 m ²					
@ ₹398 = 62/m ³ → ₹19106 = 00					
eg/ 25 Laying First class ready Type-B					
Qty vide page No-05					
Item No (08) = 5.635 m ²					
@ ₹570 = 95/m ³ → ₹3217 = 00					
10/26 Providing PCC grade-M15 in open foundation					
Qty vide p-04 Item-06					
= 4.452 cu-m					
Limit to 4.33 cu-m					
@ ₹6270 = 93/m ³ → ₹27133 = 00					
11/27 Head wall in Brick masonry in cm. in Sub-Structure.					
Qty vide page No-05					
Item No-07 = 40.543 m ³					
@ ₹66677 = 08/m ³ → ₹2703289 = 00					
6677 = 08					
270709 = 00					
12/28 Providing & laying RCC NP-3 600 mm φ for Culvert					
Length vide page-05 Item-09					
Continuation = 7.50 m					

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
@ ₹ 2737 = 65 Each					
					→ ₹ 20532 = 00
13/29 Providing & laying RCC Pipe					
NP-3 of 1000mm dia					
Length vide Page No - 05					
Item No (10) = 7.50m					
@ ₹ 3783 = 32/m					→ ₹ 28375 = 00
14/30 Plastering with cm (1.4) on					
3/10 of head wall of RCC culvert					
Qty vide Page No = 58.53 m ²					
Limit to - 48.65					
@ ₹ 221 = 19 / Sq-m					
214 = 40					→ ₹ 10431 = 00
RCC slab culvert					
15/32 Earth work in Excavation for					
Structure as per technical Specification					
Qty vide Page No - 09 = 868.00 cum					
@ ₹ 398 = 62/m ³					→ ₹ 34600 = 00
16/33 Providing PCC Grade M-15					
for Plain/Reinforced concrete					
in open foundation					
Qty vide Page No (10) Item (10)					
= 12.35 Limit to - 12.00 m ³					
Limit to - 12.00 m ³					
@ ₹ 7674 = 84/m ³					→ ₹ 75251 = 00
6270 = 93					

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
17/34] Providing concrete for Plain/ Reinforced concrete in open Foundation.					
Qty vide P-09 = 08.94 m ³ (11)					
= 55.078 cu m					
@ ₹ 6906 = 12/m ³ → ₹ 380375 = 00					
18/35] Plain/Reinforced concrete concrete in Sub-Structure					
Qty vide P-09 = 08.94 m ³ (12)					
= 40.870 m ³					
@ ₹ 7128 = 74/m ³ → ₹ 291352 = 00					
19/36] Providing weep holes in Abutment/ R-wall.					
No vide P-09 = 24 No					
@ ₹ 120 = 87/Each → ₹ 2910 = 88					
→ ₹ 2901 = 00					
20/37] Plain/Reinforced Cement concrete in Sub-Structure					
(RCC - M-25)					
Qty vide P-11					
Item (15) = 6.480 m ³					
@ ₹ 8160 = 16/m ³ → ₹ 32878 = 00					
21/37] Plain/Reinforced cement concrete in Sub-Structure					

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Qty vide P-01 Item 150					
= 3.12 MT					
@ ₹ 728-74/MT					
					₹ 2294-2=00
22/38 S/F & Placing HYSD Bar Reinforcement in Sub-structure					
Qty vide P-08, Item 12					
= 44.40 kg = 0.44 MT					
@ ₹ 22768 = 16/MT					₹ 23214=00
23/4 Back Filling behind Abutment & R/wall					
Qty vide Paper 12, Item 17					
= 54.87 MT					
@ ₹ 570 = 95/MT					₹ 31328=00
24/40 Providing & Laying Filter Media with Local Sand					
Qty vide P-18					
= 20.062 Cu m					
@ ₹ 570 = 95/MT					₹ 11454=00
25/43 S/F & Placing HYSD Bar Reinforcement in Super Structure					
Qty vide P-11 = 0.700 MT					
@ ₹ 54256 = 61/MT					₹ 37980=00

Continuation

Continuation