

(These four lines should be repeated at the commencement of the measurements relating to each work).

Abstract of cost

(2nd on A/c bill)

16

Sch. XLV-Form No. 134.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) setting out with working bench marks					111
Qty. vol. of - 0.70 m B = 1110.					
					$4245 - 49 = 4245$
(2/3) clearing & grubbing of Rd.					111
Qty. vol. of - 0.70 m B = 0.326 Hct.					
					$49124 - 86 / Hct = 16031$
(3/24) Excavations of foundation					111
Qty. vol. of - 0.70 m B = 55.89 m ³					
					$258 - 89 / m^3 = 14469$
(4/25) Pro. type-B bedding with L.S.					111
Qty. vol. of - 0.70 m B = 6.39 m ³					
					$458 - 24 / m^3 = 2928$
(5/26) Pro. Laying R.C.C. in open foundation					111
Qty. vol. of - 0.70 m B = 4.85 m ³					
					$6019 - 08 / m^3 = 29199$
(6/27) Pro. Laying R.C.C. in A.W.					111
Qty. vol. of - 0.70 m B = 42.060 m ³					
					$6185 - 80 / m^3 = 259254$
(7/28) Pro. Laying R.C.C. in 600 mm					111
Qty. vol. of - 0.70 m B = 22.50 m ³					
					$2939 - 95 / m = 66149$
Continuation					
					5392775
					C.D.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8/9) Plastering with c.m. (1:1:4)					B.F. $\Rightarrow 392.775 =$
					of F.F.
Qty. of plaster - 11 of 11 m ² MB = 50.52 m ²					
Area of 11 of 11 m ² $\Rightarrow 42.06$ m ²					
					@ 189-84/m ² = 2985 =
(9/30) Painting two coats with primer coat					of F.F.
Qty. of plaster - 11 of 11 m ² MB = 50.52 m ²					
Area of 11 of 11 m ² $\Rightarrow 42.06$ m ²					
					@ 133-27/m ² = 5605 =
(10/2) Constr. of 2 x 2 pillars					
bugies — — — — —					of F.F.
Qty. of plaster - 12 of 11 m ² MB = 440.5					
					@ 1955-20/each = 2821 =
(11/5) Constr. of embankment with mate. from borrow pits					Area 1000 m ²
Qty. of plaster - 08 of 11 m ² MB = 487.32 m ³					
					@ 139-10/m ³ = 27288 =
(12/6) Constr. of embankment with mate. from borrow pits					Area 100 m ²
Qty. of plaster - 08 of 11 m ² MB = 1137.20 m ³					
					@ 141-12/m ³ = 160482 =
(13/4) Excavation for Rd. work					of F.F.
soil — — — — —					
Qty. of plaster - 08 of 11 m ² MB = 88.65 m ³					
					@ 76-19/m ³ = 6754 =
Continuation					$\Rightarrow 668710 =$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F $\Rightarrow 668710 =$
(14) 9					Contn. of sub-grade
					earthen shoulders with
					app. mate. from borrow
					pits $\rightarrow 1000 \text{ m}^3$
					Qty. vol. $= 0805 \text{ MB} = 458.32 \text{ m}^3$
					" 12-13 " $= 265.72 "$
					$\Rightarrow 724.04 \text{ m}^3$
					$\Rightarrow 180.81 / \text{m}^3 = 130915 =$
(15) 8					Contn. of G.S.B. with
					well graded mate. for 2
					Qty. vol. $= 905 \text{ MB} = 372.49 \text{ m}^3$
					$\Rightarrow 2824.66 / \text{m}^3 = 1052171 =$
(16) 9					For 2 laying spread
					1 MB for 12 " $\rightarrow 105 \text{ MB}$
					Qty. vol. $= 905 \text{ MB} = 261.566 \text{ m}^3$
					" 12 " $= 4.178 "$
					$\Rightarrow 265.74 \text{ m}^3$
					$\Rightarrow 3513.49 / \text{m}^3 = 933689 =$
(17) 17					For 2 of typical
					MB 37 information
					spread $\rightarrow 105 \text{ MB}$
					Qty. vol. $= 905 \text{ MB} = 310.5$
					$\Rightarrow 10235.06 / \text{each} = 30705 =$
(18) 13					Contn. of unreinforced
					plain cement concrete
					parapet $\rightarrow 105 \text{ MB}$
					Qty. vol. $= 905 \text{ MB} = 162.00 \text{ m}^3$
					" 12 " $= 265.112 "$
					$\Rightarrow 187.112 \text{ m}^3$
					$\Rightarrow 7749.65 / \text{m}^3 = 1450053 =$
					$\Rightarrow 4266243 =$
					C.I.O.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
19 10 Pro. & app. prime coat with bit. emulsion (SS-1) Qty. in dep - 130 sq. m B = 2381.25 m ²				B.F. ⇒	1266243 =
20 11 Pro. & app. tack coat with bit. emulsion (RS-1) Qty. in dep - 130 sq. m B = 2381.25 m ²				48.98 / m ² =	116634 =
21 12 Pro. & laying 200 mm thick min. 800 surface Qty. in dep - 140 sq. m B = 2381.25 m ²				16.50 / m ² =	39291 =
				216.34 / m ² =	515160 =
22 14 Pro. & laying 100 mm brick hard shoring — over Qty. in dep - 140 sq. m B = 2381.25 m ²				499.15 / m ² =	37436 =
23 15 Pro. & laying of Rec. m/s ord. K.M. Stone (forecast) Qty. in dep - 140 sq. m B = 2381.25 m ²				2594.43 / each =	5189 =
24 16 Pro. & laying of Rec. m/s 200 mm Stones (forecast) Qty. in dep - 140 sq. m B = 2381.25 m ²				632.36 / each =	2689 =
25 27 Pro. Rd. Mark. with hot asphalt thermoplastic paint on B.T. Qty. in dep - 140 sq. m B = 2381.25 m ²				850.92 / m ² =	108067 =
Continuation					5090709 =
					C.O.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. $\Rightarrow 5090.709 =$
(26/23) Pro. Pl. Marking with hot applied thermoplastic paint on concrete surface.					
Qty. in dep - 15 of T.M.B = 58.40 m ²					
					@ 95.72 / m ² = 55580 =
(27/24) Pro. & Pl. of boundary pillars					of E.V.
Qty. in dep - 15 of T.M.B = 10 No. 5					
					@ 528-80 / each = 52880 =
(28/18) Pro. & Pl. of rect. & rect. traffic signs of 600 mm equi. triangle.					
Qty. in dep - 15 of T.M.B = 4 No. 5					
					@ 4555-67 / each = 18223 =
(29/19) Pro. & Pl. of rect. & traffic signs of 600 mm circular					of E.V.
Qty. in dep - 15 of T.M.B = 2 No. 5					
					@ 5808-16 / each = 11616 =
(30/20) Pro. & Pl. of rect. & traffic signs of 600 mm 450 mm rectangular					
Qty. in dep - 15 of T.M.B = 2 No. 5					
					@ 5329-95 / each = 11360 =
					Q. Total $\Rightarrow 51932.78 =$
Less 0.02% below as per rate 1039 =					
Total value of work done $\Rightarrow 51922.37 =$					
Less for work payment (2.5%) = 3986.70 =					
Continuation Net $\Rightarrow 12055.36 =$					
Amount 07.9.19 G.E.					511019 A.E.