

ABSTRACT OF COST

① Providing and fixing working bench-mark pillars

Qty Vide item no. (1/1) & Page no. (1) of TMR.
i.e — 1.67 km

@ 3777.07/km ₹ 6308.00

② Reference pillars.

Qty Vide item no. (2/2) & Page no. (1) of TMR.
i.e — 1.67 km

@ 1748.55/km ₹ 2920.80

③ Clearing and grubbing Road land.

Qty Vide item no. (3/3) & Page no. (1) of TMR.
i.e — 1.169 ha

@ 51133.76/ha ₹ 59775.00

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Excavation for roadway in soil using manual means.					
Qty. vide item no. (4/1) & Page no. (2) of TMB.					
i.e. — 119.40 m ³					
@ 74.16/m ³					₹ 8855.00
(5) Const. of subgrade & earthen shoulders.					
Qty. vide item no. (5/1) & Page no. (2) of TMB.					
i.e. — 1624.352 m ³					
@ 176.86/m ³					₹ 287283.00
(6) Const. of G.S.B by providing well graded material.					
Qty. vide item no. (6/1) & Page no. (5) of TMB.					
i.e. — 662.504 m ³					
@ 3568.55/m ³					₹ 2364178.00
(7) Const. of G.S.B by providing well graded material.					
Qty. vide item no. (7/1) & Page no. (7) of TMB.					
i.e. — 47.756 m ³					
@ 3568.55/m ³					₹ 170419.00
(8) Providing, laying, spreading & Compacting, W.B.M.—II					
Qty. vide item no. (8/2) & Page no. (8) of TMB.					
i.e. — 303.506 m ³					
@ 4334.89/m ³					₹ 1315666.00
(9) Providing, laying, spreading & Compacting, W.B.M.—III					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. Vide item no. (9/17) & Page no. (9) of TMB.					
					i.e. — 170.4281 m ³
					@ 4334.89/m ³ ₹ 738787.00
(10) Providing & applying primer Coat (SS1)					
Qty. Vide item no. (10/12) & Page no. (10) of TMB.					
					i.e. — 4046.75 m ²
					@ 44.45/m ² ₹ 179878.00
(11) Providing and applying floor Coat (RS1).					
Qty. Vide item no. (11/14) & Page no. (11) of TMB.					
					i.e. — 4046.75 m ²
					@ 15.12/m ² ₹ 61187.00
(12) Providing, laying & rolling of close graded premix.					
Qty. Vide item no. (12/15) & Page no. (11) of TMB.					
					i.e. — 4046.75 m ²
					@ 234.97/m ² ₹ 950865.00
(13) Const. of un-reinforced C.C Pavement.					
Qty. Vide item no. (13/18) & Page no. (12) of TMB.					
					i.e. — 365.38 m ³
					@ 7379.10/m ³ ₹ 2696176.00
(14) E/w in excavation for fd ⁿ of structure.					
Qty. Vide item no. (14/3) & Page no. (13) of TMB.					
					i.e. — 15.662 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) @ 269.32/m ³					₹ 4218.00
Providing M15 as leveling course in f.f.					
Qty. Vide item no. (15/2) & Page no. (13) of TMB.					
i.e. — 2.846 m ³					
@ 5802.18/m ³					₹ 16512.00
(16) Providing M20 Concrete in open f.f.					
Qty. Vide item no. (16/2) & Page no. (14) of TMB.					
i.e. — 13.869 m ³					
@ 6436.38/m ³					₹ 89960.00
(17) Providing & laying R.C.C pipe N.P.3.					
Qty. Vide item no. (17/2) & Page no. (14) of TMB.					
i.e. — 7.5 m					
@ 2625.76/m					₹ 19693.00
(18) Painting two coats including primer coat of Parapet wall.					
Qty. Vide item no. (18/2) & Page no. (14) of TMB.					
i.e. — 12.48 m ²					
@ 97.19/m ²					₹ 1213.00
(19) R.C.C M15 grade K/bonafre local stone.					
Qty. Vide item no. (19/1) & Page no. (14) of TMB.					
i.e. — 1.0 m ³					
@ 2334.21/m ³					₹ 2334.00
(20) 200 mm stone.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Bty. Vide item no. (20) 2 Page no. (15) of TMR. i.e. — 7 nos.					
@ 616.38/no.					₹ 4315.00
(21) R.C.C. M15 grade Boundary pillars.					
Bty. Vide item no. (21) 2 Page no. (15) of TMR. i.e. — 40.0 nos.					
@ 491.27/no.					₹ 19651.00
(22) 600 mm Circular.					
Bty. Vide item no. (22) 2 Page no. (13) of TMR. i.e. — 4 nos.					
@ 4980.54/no.					₹ 19922.00
(23) 900 mm equilateral Triangle.					
Bty. Vide item no. (23) 2 Page no. (15) of TMR. i.e. — 2 nos.					
@ 5478.27/no.					₹ 10957.00
(24) 600 mm x 450 mm Rectangular.					
Bty. Vide item no. (24) 2 Page no. (15) of TMR. i.e. — 2 nos.					
@ 4850.35/no.					₹ 9701.00
(25) Providing & laying hot applied thermoplastic Comp.					
Bty. Vide item no. (25) 2 Page no. (15) of TMR. i.e. — 213.0 m ²					
@ 735.44/m ²					₹ 156649.00
(26) Providing & laying hot applied thermoplastic Compound.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. Vide Item no. (66/8) Page no. (15) of TMB i.e. — 121.0 m ² @ 735.44/m ² ₹ 88988.00					
(27) Planting of trees by the road side.					
Qty. Vide Item no. (27/8) Page no. (16) of TMB i.e. — 95 nos. @ 819.92/no ₹ 77892.00					
(28) Providing & fixing of typical MMSY Informative Sign boards.					
Qty. Vide Item no. (28/8) Page no. (16) of TMB i.e. — 6 nos. @ 10965.11/no ₹ 65791.00					
(29) Const. of embankment with material obtained from borrow pits for 1000 m lead.					
Qty. Vide Item no. (29/8) Page no. (16) of TMB i.e. — 471.245 m ³ @ 175.22/m ³ ₹ 82572.00					
(30) Const. of embankment for 100 m lead.					
Qty. Vide Item no. (30/8) Page no. (18) of TMB i.e. — 576.60 m ³ @ 141.14/m ³ ₹ 81381.00					
Total Amt. ₹ 959404.00					
L.Cess @ 1% ₹ 9594.00					
G.S.T @ 12% ₹ 115128.60					

Continuation

Material statement -							
$\rho/w = 2807.259 \text{ m}^3$							
stone Metal = 1255.31 m^3							
stone Aggregates = 343.60 m^3							
stone Screening = 284.20 m^3							
Sand = 172.03 m^3							
SS-1 = 3.44 MT							
RS-1 = 1.113 MT							
SGO = 7.074 MT							
Waste Plastic = 0.615 MT							
crushed stone = 109.262 m^3							
$\frac{4M}{23.22}$							
$\frac{23.22}{5.8}$							

Scanned with CamScanner