

Abstract of cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Providing & fixing of working benchmarks & reference pillars - - - -					
0.000 KM	Vide	TMB	Page	①	
					@ Rs 35259.90/KM = Rs 21156.00
② Clearing & grubbing road land - - - -					
0.210 Ha	Vide	TMB	Page	②	
					@ Rs 51133.76/Ha = Rs 10738.00
③ Excavation of roadway in soil using manual means (Boxcutting) - - - -					
7.50 m ³	Vide	TMB	Page	②	
					@ Rs 126.24/m ³ = Rs 947.00
④ Construction of embankment with approved material deposited from roadway cutting - - -					
4.50 m ³	Vide	TMB	Page	②	
					@ Rs 29.57/m ³ = Rs 133.00
⑤ excavation for roadwork in soil using hydraulic excavator & tipper - - - -					
7.50 m ³	Vide	TMB	Page	②	
					@ Rs 74.16 74.16/m ³ = Rs 556.00
⑥ Construction of embankment with material obtained from borrow pits - - - -					
for 1000 m lead					
431.253 m ³	Vide	TMB	Page	③	
					@ Rs 175.22/m ³ = Rs 75564.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7/3 Construction of subgrade & earthen shoulder... 319.182 m ³ Vide TMB Page ⑤ @ Rs 176.86/m ³ = Rs 56451.00					
8/12 Water bound macadam with stone screening (CWSB Grading - 3) 170.438 m ³ Vide TMB Page ⑤ @ Rs 32.1590/m ³ = Rs 54810.00					
9/16 Granular subbase with well graded material (GSSB Grading - 1) 198.460 m ³ Vide TMB Page - ④ @ Rs 2492.53/m ³ = Rs 494668.00					
10/17 Cement concrete pavement (PCC M130 grade) 363.60 m ³ Vide TMB Page ⑤ @ Rs 7373.04/m ³ = Rs 2680837.00					
11/18 Laying brick sealing layer on prepared subgrade with brick on end edging 50.00 m ² Vide TMB Page ⑦ @ Rs 504.69/m ² = Rs 25235.00					
12/21 RCC M15 grade ordinary kilometer stone 2.00 Nos Vide TMB Page ⑩ @ Rs 2360.13/No = Rs 47201.00					

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	No.	L.	B.	D.	
(13/22) REC 115 grade 200 mm stone precast.... 2.00 Nos Vide TMB Page (10) @ Rs 648.12/No = Rs 1296.00					
(14/24) Providing & fixing 600 mm equilateral triangle..... 2.00 Nos Vide TMB Page (10) @ Rs 3582.30/No = Rs 7165.00					
(15/25) Providing & fixing 600 mm circular..... 2.00 Nos Vide TMB Page (10) @ Rs 4807.37/No = Rs 9616.00					
(16/26) Providing & fixing 800 x 600 mm rectangle for traffic sign..... 2.00 Nos Vide TMB Page (11) @ Rs 6709.20/No = Rs 13418.00					
(17/27) Providing & fixing 600 mm x 450 mm rectangular..... 2.00 Nos Vide TMB Page (11) @ Rs 4682.57/No = Rs 9365.00					
(18/30) Road marking with hot applied thermo plastic compound..... 120.00 m ² Vide TMB Page (11) @ Rs 835.34/m ² = Rs 100241.00					

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	No.	L.	B.	D.	
(19/21) RCC MIS grade boundary pillars..... 8.00 Nos Vide TMB Page (11) @ Rs 484.52/No = Rs 3876.00					
(20/32) Direction & place identification sign board..... 2.00 Nos Vide TMB Page (11) @ Rs 11787.07/No = Rs 23574.00					
(21/33) Providing & fixing of typical MMGSY informatory sign board with logo..... 5.00 Nos Vide TMB Page (11) @ Rs 9567.78/No = Rs 47839.00					
(22/34) Earth work in excavation for foundation of structures..... 15.662 m ³ Vide TMB Page (9) @ Rs 294.73/m ³ = Rs 4616.00					
(23/35) Providing PCC MIS as leveling course in foundation..... 2.1058 m ³ Vide TMB Page (9) @ Rs 5826.74/m ³ = Rs 11968.00					
(24/36) Brick masonry work in cm (1:4) in Head wall..... 13.754 m ³ Vide TMB Page (9) @ Rs 6741.64/m ³ = Rs 92725.00					

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	No.	L.	B.	D.	
14 15) Providing & laying 80mm dia RCC H.P. Pipes + 7.5000 Vide TMD Page 10 @ Rs 1381.53/m = Rs 10360.00					
16) Plastering with cement mortar (1:1.4) on Brickwork..... 30.39 m ² Vide TMD Page 10 @ Rs 406.78/m ² = Rs 14806.00					
17) Providing 1.5 mm cement painting..... 8.160 m ² Vide TMD Page 10 @ Rs 50.98/m ² = Rs 416.00					
					Rs 4270408.00
Add Labour cess @ 1% =					Rs 42704.00
Add GST @ 12% =					Rs 512449.00
					Rs 4825561.00
Less 0.1% below estimate =					Rs 4826.00
					Rs 4820735.00
Prepared 07.01.2021 J.P.					
Checked 07.11.2021 A.C.					
D.A.O. C&P 11/01/2021					