

Unit cost per Kilometre for BT Road works for the year 2021-22

Sl. No.	Description	Provisions	Tentative Cost in lakhs per Km
Roads with less than 2msa traffic - 3.75m width - excluding CD & Protective works			
1	Renewal BT(PCSC)	(EW + 50mm BT patches + TC 3kg +PCSC+Gr.shoulder)	17.24
2	BT(PCSC) OVER WBM	(EW+TC 4kg +PCSC+Gr.shoulder)	16.70
3	Single layer WBM & BT(PCSC)	(EW+ WBM III + TC 4kg +PCSC+Gr.shoulder)	25.83
4	Two layer WBM & BT(PCSC)	(EW+ WBM II + WBM III + TC 4kg +PCSC+Gr.shoulder)	35.17
5	GSB & Two layer WBM & BT(PCSC)	(EW+ GSB III + WBM II + WBM III + TC 4kg +PCSC+Gr.shoulder)	46.92
6	150 mm thick WMM & BT(PCSC)	(EW+ 150 mm WMM + PC 7kg + TC 2.5 kg +PCSC+Gr.shoulder)	34.06
7	150 mm thick WMM & BM & BT(PCSC)	(EW+ 150 mm WMM + PC 7kg + TC 2.5 kg +50mm BM + PCSC+Gr.shoulder)	50.50
8	Two layer WBM & BM & BT(PCSC)	(EW+ WBM II + WBM III + TC 4kg + 50mm BM + PCSC+Gr.shoulder)	51.60
Roads with more than 2msa- 10msa traffic - 3.75m width - excluding CD & Protective works			
9	150 mm thick WMM & DBM & BC	(EW+ 150 mm WMM + PC 7kg + TC 2.5 kg + 50mm DBM+ 30mm BC+Gr.shoulder)	54.62
10	GSB+ 150 mm thick WMM & DBM & BC	(EW+ 200mm GSB I + 150 mm WMM + PC 7kg + TC 2.5 kg + 50mm DBM+ 30mm BC+Gr.shoulder)	70.70
11	150 mm thick WMM & DBM & BC	(EW+ 150 mm WMM + PC 7kg + TC 2.5 kg + 50mm DBM+ 40mm BC+Gr.shoulder)	58.73
12	GSB+ 150 mm thick WMM & DBM & BC	(EW+ 200mm GSB I 150 mm WMM + PC 7kg + TC 2.5 kg + 50 mmDBM+ 40 mm BC+Gr.shoulder)	74.81

Note :The actual estimate cost may be lower or higher than the unit cost as per the lead and site condition