

No. NHIII/MISC/116/79

Dated the 30th August 1979

To

All the Chief Engineers concerned with National Highways in the States and Union Territories

Sub : Maintenance and Repairs of National Highways-Updating of Unit Rates for Ordinary Repairs and Periodical Renewals

In order that the unit rates for Ordinary Repairs and Periodical Renewals for Maintenance of National Highways are updated to account for the rises in labour wages and cost of materials, it is necessary to have up-to-date information on the same. I am to request that the required information may please be forwarded to this Ministry immediately in the enclosed sample proforma for the National Highways in your jurisdiction.

2. The statements should be accompanied by a Road map of the State/District (1" = 16 miles or 1" = 8 miles) on which the National Highways and their sections falling in different Zones are clearly marked.

(SAMPLE PROFORMA)

Statement of lengths of National Highways (outside Municipal Limits) in different Zones, Labour Wages and Cost of Materials

Name of State Maharashtra

S. No.	N.H. No./Reach with kilometrage	Length in kms in			Length in km in premium			sections			Labour wages	p.m.	Remarks		
		Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Heavy areas 1500-3000 mm	rainfall Over 3000 mm	Hilly Area	Black Cotton Soil Areas	Desert Areas	Ordinary Labour (Maz-door)	Mate	Rate of Bitumen at site per M.T.	
													Rs	Rs	Rs.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
1.	N.H. No. 3														
a)	Thana to Kasara km 561.20 to 470.84	—	87.55	—	—	—	—	87.55	16.00	—	—	300/-	350/-	1300/- (Bulk)	
b)	Kasara to Chander Ghat km 470.84 to 346	124.80	—	—	—	—	24.00	16.00	5.65	14.66	—	280/-	300/-	1350/- (Bulk)	
c)	Chander Ghat to M.P. Border km 346 to 168.30	174.16	—	—	—	—	—	—	7.80	74.10	—	275/-	300/-	1400/- (Bulk)	
2.	N.H. No. 4														
	Thana to Khopoli km 143.25 to 80.04	—	59.05	—	—	—	59.05	—	—	—	—	300/-	350/-	1300/- (Bulk)	
b)	Khopoli to Satara km 70.05 to 9.09 & km 833.91 to 735.84	—	132.47	—	—	—	17.36	14.80	21.20	—	—	300/-	325/-	1360/- (Bulk)	
c)	Satara to Karnataka Border km 732.24 to 592.24	135.32	—	—	—	—	—	—	—	73.00	—	280/-	300/-	1610/- (Packed)	

* Basis for classification into Zones is given below

Note : Classification of Zones is done on the basis of average rate of stone chips on the roadside as follows :

Zone I	—	Rs. 28/- to Rs. 35/- per cum
Zone II	—	Rs. 35/- to Rs. 46/- per cum
Zone III	—	Rs. 46/- to Rs. 60/- per cum
Zone IV	—	Rs. 60/- to Rs. 81/- per cum
Zone V	—	Rs. 81/- to Rs. 100/- per cum