

No. NHIII/P/31/77

Dated the 17th June, 1987

To,

All the Chief Engineers of States/UTs dealing with National Highways

Subject : Need for proper and thorough surveys site investigations and preparation of bridge projects — realistic cost estimates

The importance of proper and thorough surveys, site investigations, surface and subsurface explorations, collection of hydraulic data and other inputs leading to the preparation of economical and well planned bridge projects have time and again been impressed upon the State Chief Engineers through numerous circular letters in the past. In order to facilitate the field engineers in preparing and presenting adequately investigated road and bridge projects, a consolidated list of references had also been circulated *vide* this Ministry's letter of even number dated 31.5.78.

Sometimes proper surveys and investigations are not conducted with the result that the estimates prepared for the projects turn out to be unrealistic. It is once again reiterated that proper surveys and investigations should be conducted and realistic cost estimates framed thereafter. It may please be ensured that the estimates furnished to the Ministry are realistic as otherwise the responsibility for the same may have to be fixed.