No.WI-43 (9)/65   *Dated the 27th June, 1969*

To

All State Governments including Union Territories
(except Andaman and Nicobar Islands). Departments dealing with roads

Subject : Procedure for disposal of tenders for road and bridge works financed entirely out of Central Government funds.

In continuation of this Ministry's letter No. WI-43 (9)/65, dated the 9th April, 1969, on the above subject, I am directed to say that the point as to what constitutes major changes in the design or specifications in respect of small bridges upto the length of 50 feet has been examined and the position is explained in the succeeding paragraphs.

2.   Major changes relate to any basic change in the design of the structure from that approved earlier. It is difficult to list out categorically all such changes. However, the follwoing items are given as illustrations which would make the position clear :

  (i)   Changes in the nature of the foundations from deep wells to open shallow foundations or vice versa.

  (ii)   Changes in the type of the superstructure e.g. from simply supported beam and slab superstructure to arch or rigid frame structure.

  (iii) Increase or decrease in the waterway by more than 20% of the sanctioned amount or the depth of the foundations by more than 5 ft.

  (iv)   Any change in the specified loading and the number of lanes of the bridge from that already specified in the sanctioned proposal.

For such changes, a reference should be made to this Ministry giving necessary justification for revised approval.

3.   However, changes like small variation in the length of the bridge, minor shifting of the site of the alignment of the bridge to suit local conditions, small variations in the depth of the foundations (as indicated above) on account of actual soil conditions met with, changes in the number of and size of beams, detailing of reinforcement etc., would constitute minor changes and can be made by the State Chief Engineer provided the cost remains within the sanctioned amount plus permissible limit of excess.