

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

BRIDGES Construction of Bridges on main canal, Branch canal and Distributaries
prescribing yardsticks-orders-Issued

IRRIGATION AND POWER (PROJECT WING) DEPARTMENT

G.O.Ms. No : 331

DI : 24 th Sept. 1980

1. From the CE/N.S.Rl. canals Lr.No.25389-T31/76. dt: 24.11.1978.
2. From the CE/N.S.Rl.canals Lr.No.25389-T31/76(3). dt:25.11.1979.
3. From the CE/Major Irrn.&General Lr.No.A1/12894/80dt:30.4.1980.

ORDER :-

Representations are being received from the villagers in N.S.Right canals area for construction of bridges across N.S.Right canals at places near the villages. The Chief Engineer, N.S.Right canals has stated that bridges are provided for the existing cart-tracks, roads etc., considering their importance at intervals of not less than 1.5 to 2 miles, diverting the other unimportant cart-tracks to the nearest bridge and this is based on the guidance given by the Engineers and general acceptance by the villagers.

2. The Government have considered the desirability of prescribing yardsticks for construction of bridges, culverts etc., across the canals and referred the matter to the Board of Chief Engineers for their views.

The Board of Chief Engineers suggested that :-

- a) The bridges should be provided for all the existing roads and recognised cart-tracks
- b) Bridges should also be located where agriculture land is cut off from the village
- c) The distance between the bridges may generally be about 2 miles and
- d) The Chief Engineer concerned should be the final authority to finalise the location of bridges taking into consideration the above aspects.

3. After careful consideration, the Government approved the following criteria for construction of bridges across N.S.Right canals.

- i) a) The bridges should generally be provided for all the existing roads and recognised cart-tracks and where agricultural land is cut-off from the villages
- b) The distance between any two bridges should however not less than two miles.

ii) If the distance of two miles between any two bridges cannot be adhered for any special reasons, the cases should be reported to the Government with the reasons for such construction along with the specific recommendations of the Chief Engineer and prior orders of Government should be obtained for relaxation of the two miles limit.

iii) Where provision for construction of bridges etc., does not find a place in the overall phase estimate, prior approval of the Government should be obtained. This order issues with the concurrence of finance and planning (PW) Department vide their U.O.No.757/F.II/2/80-1.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

C. Srinivasa sastry,
Secretary to Government

The Chief Engineer, Sriramasagar project, Hyderabad

(Sd/-)

Sd/- Section officer

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