

MENT

Ref.No.85523/86-J4
Dt.24.4.87

Office of the Prl.Chief Conservator
of Forests, A.P.Hyderabad.
Sri K.V.S.Redu, IPS.,
Prl.Chief Conservator of Forests

CIRCULAR NO.4/87

Sub: Type design for construction of single and twin quarters to the low paid subordinates in the forest department-certain modification in the funds and roof material-instructions issued-reg.

Ref: CCFs.ref.No.75894/68-J4, dt.21.3.69
2. -do- 45889/74-J4, dt.25.10.76

--:-

In this office reference 1st cited certain type designs were communicated to the Conservators of Forests and Divisional Forest Officers for adoption in the construction of quarters for various offices of the department. In this office reference 2nd cited, a detailed estimate together with note in respect of forest Guards quarters (single) was communicated to the Conservators of Forests and Divisional Forest Officers for guidance in the preparation and sanction of estimates under the relevant schemes.

The sanction of estimates particularly for low paid employees like Forest Guards and Forest Watchers would be within the powers of sanction by the Divnl.Forest Officers and Conservators of Forests concerned. As such the exact details that are being worked-out in the sanction of these estimates by the Divisional Forest Officers and Conservators of Forests are not available with this office. The scheme for construction of low paid employees under 7th five year plan also being continued. The Conservators of Forests have been submitting proposals including provision for spill-over works in certain cases almost equal to amount of the cost of original construction without furnishing any justification. In certain cases lumpsum provisions are being made without any details. In certain other cases provision for completion of R.Os. Dy.R.Os. and Foresters quarters taken up under other schemes is made in the scheme proposals without either justification of details. The provision for construction of new quarters also varying beyond justifiable limits from year to year. This practice of speculative working in the implementation of this scheme should stop forthwith. In the type design communicated it was proposed to use departmental timber without including cost of wood. The type of roof proposed was also mangalore tiled roof. It was also proposed to use mud mortar for foundations and bricks work in superstructure. Over years the Conservators of Forests in certain circles have suggested to use only cement motors in place of mud mortars to reduce maintenance costs besides avoiding termite attack. However no estimate was communicated in respect of twin quarters for Forest Guards/Forest watchers by this office.

Contd...2

The matter has been re-examined and it is decided to use only cement motors for foundations, basement as well as superstructure. The roofing would be only RCC in place of mangalore tiled roofing. The cost of timber involved in each quarter is almost double to the cost of RCC roof. So it is considered desirable to use RCC roof in place of Mangalore tiled roof to reduce cost of construction besides improving better maintenance and durability. The foundation depth should not be more than 3 in all soils other than black cotton. The height of the basement should be 1'-6" x 1'.6". The foundations could be provided with concrete bed ranging from 9" to 1' and footing 2' x 2'. The flooring should be with Cuddapah slab stones over sand bed. No concrete bed should be thought of as it would cost more. The specification would cover almost all quarters where the situation of the soils are other than black cotton and level of the ground is not much varied. They should avoid as far as possible black cotton soils. When it becomes most suitable foundations may be adopted increasing the cost of the quarters to the extent of increase in the foundation cost. The cost of each quarter has been worked out adopting average leads. The Forest Guard's quarters (single) comes to around Rs. 35000/- while twin quarters cost around Rs. 65000/-. These figures slightly vary from place to place due to difference in leads etc. The savings in certain place may compensate the deficit in other place. The cost of each quarter may be limited to 40000/- and 75000/- for single and twin respectively in Agency areas adopting the same type designs. But in any case it would be possible to complete the construction of each quarter within the allotment with negligible difference limiting the overall ~~expenditure~~ ^{expenditure} of the circle. There should be no demand for spill-over works in the continuance scheme of the following year. The object of exercising utmost economy in this regard is to construct maximum number of quarters to the low paid employees with the limited budget allotment made available under this scheme. They are requested to extend whole hearted co-operation particularly in following strictly the type design communicated by this office, foundation, roof and mortar specifications keeping the cost to the allotments.

The Conservators of Forests/Divisional Forest Officers, are requested to strictly adhere to the above instructions and see that the works are carried out without deviations. In case where the Conservators of Forests or Divnl. Forest Officers strongly feel that there is a case for increase in the cost of the quarter, a detailed estimate together with data and abstract has to be submitted to the Prl. Chief Conservator of Forests, well in advance, obtain approval and adopt these figures in the next year scheme proposals. Any violation in this regard would be on the risk and responsibility of the officer concerned. Conservators of Forests should make it a point to check the details of the estimates sanctioned by the Divnl. Forest Officers during their office inspections and satisfy themselves.

They are requested to acknowledge the receipt of this circular by return post.

Sd/- Pushp Kumar,
Chief Conservator of Forests-M

// True Copy //

*DR/-