

ENDORSEMENT.

Copy of the G.O.Ms.No.1526 Rural Development and Local Administration dated 10.8.1970 is communicated to Municipal Engineer, Municipal Health Officer, Town Planning Officer, Assistant Town Planning Officer, Building Inspectors and Clerks in Town Planning Section for information and guidance.

ESR/22.9.a

FOR COMMISSIONER.

To
The Municipal Engineer, Municipal Health Officer, Town Planning Officer, Assistant Town Planning Officer, Building Inspectors I to V Divisions, G1 to G4, G6 and G7.
Copy to The Manager, Salem Municipality, Salem.

Copy of G.O.Ms.No.1526, Rural Development and Local Administration dated 10.8.1970.

ACT - Tamil Nadu Public Buildings (Licensing) Act, 1965 - Authority to give opinion under Section 5 (1) of the Act - Amendments to the Rules 4, 5 11, 12 and the Schedule of the Tamil Nadu Public Buildings (Licensing) Rules 1966 - issued.

RURAL DEVELOPMENT AND LOCAL ADMINISTRATION DEPARTMENT.

G.O.Ms.No.1526.

Dated the 10th August, 1970.
Read again:-

1. G.O.Ms.No.194, Local Administration dated 4-2-1966.
2. G.O.Ms.No.196, Rural Development and Local Administration dated 4-2-1966.
3. G.O.Ms.No.197, Rural Development and Local Administration dated 4-2-1966.
4. Govt. Memo.No.43286-M9/66-2, Rural Development and Local Administration, dated 22-4-1966.
5. G.O.Ms.No.926, Rural Development and Local Administration, dated 9-5-1968.
6. Govt. Memo. No.112233/M4/66-45, Rural Development and Local Administration dated 17-4-1970.

Read also:-

7. From the Chief Engineer (Buildings) Public Works Department Madras, Lr.No.Wks. I (3)/4623/67-1 dated 14.3.1967.
8. From the Board of Revenue (Land Revenue) Madras, Proceedings B.P.Rt.3157 (L)/67, dated 3-6-1967.
9. Govt. Memorandum No.32071/M9/67-10, Rural Development and Local Administration dated 6-4-1968.
10. From The Chief Engineer (Buildings) Public Works Department, Madras Lr.No.Wks. I/3/4623/67-16; dated 21.1.1969.
11. From the Board of Revenue (Land Revenue), Madras Board's Ref. L3/2083/69-2 dated 1.9.1969.
12. Govt. Memorandum No.32071/M4-67-8 Rural Development and Local Administration dated 22-10-1969.
13. From the Chief Engineer (Buildings) Madras Lr.No.Wks. I(3) 4623/67-27 dated 2.12.1969.

ORDER:

The Chief Engineer (Buildings), Public Works Department, Madras has raised, in his letter seventh read above, the question of levy of centage, charges at $\frac{1}{2}$ % of the cost of buildings (excluding the cost of site), subject to a minimum

(contd...)

of Rs.5/- for the issue of a certificate of structural soundness by the Public Works Department Officers etc. under Section 5 (1) of the Tamil Nadu Public Buildings (Licensing) Act, 1965 in the case of applications for licence made under Section 4 of the said Act, unaccompanied by such certificate of structural soundness. The Board of Revenue (Land Revenue), Madras was consulted in the matter. It has stated in its proceedings eighth read above that if the suggestion of the Chief Engineer (Buildings), Public Works Department to levy centage charges is to be accepted, then Rule 12 of the Tamil Nadu Public Buildings (Licensing) Rules 1966 will have to be amended so as to charge all applications irrespective of whether or not they are accompanied by a certificate of structural soundness, at a uniform rate, treating the centage charges as fee. The Board of Revenue (Land Revenue) has suggested that (i) the rate of charge may be at 0.05 % on the cost of the building, subject to a minimum of Rs.50/- and a maximum of Rs.1,000/- (ii) that as a safeguard the form of certificate of structural soundness prescribed in the Schedule to the said rules may be amplified in consultation with the Chief Engineer (Buildings) so as to have full details of the inspection done and the calculations made by the Engineer before he issued the certificate of structural soundness, (iii) and that a specific provision may be made in the Act to penalise Engineers who are proved to have issued such certificates of structural soundness based on inadequate data. The Chief Engineer (Buildings), Public Works Department was again consulted on the above suggestion of the Board of Revenue (Land Revenue). The Chief Engineer (Buildings) Public Works Department, has stated in his letter tenth read above that the Board of Engineers has suggested that a panel of practising private Engineers may be drawn up duly fixing monetary limit upto which the various individual private Engineers may be authorised to issue a certificate of structural soundness referred to above while accepting the above suggestion of the Board of Revenue in regard to the safeguards to be provided for in such certificates of structural soundness.

2. The Government, after careful consideration of the suggestions contained in para 1 above, have decided to enhance the fees to be paid in respect of an application for licence unaccompanied by a certificate of structural soundness of the building under the Tamil Nadu Public Buildings (Licensing) Act 1965, from the rates specified in rule 12 of the Tamil Nadu Public Buildings (Licensing) Rules 1966 to 0.05 per cent on the cost of the building, subject to a minimum of Rs.50/- and a maximum of Rs.1,000/-. The Government propose to amend rule 12 of the said rules accordingly.

3. The Government Department occupying private buildings either by taking them on lease or rent or under the provisions of the Tamil Nadu Buildings (Lease and Rent Control) Act, 1960 and which have been exempted from the payment of fees under the said Act and have no departmental technical officers to issue a certificate of structural soundness of the building will also have to pay the amount specified in para 2 above. Such a certificate can be obtained by the above category of offices from the Public Works Department, as has already been instructed in the Government Memorandum sixth read above. For obtaining such certificate of structural soundness, they should also pay an amount at the rate of 0.05 per cent on the cost of building subject to a minimum of Rs.50/- and a maximum of Rs. 1,000/-.

4. Application for licence unaccompanied by a certificate of structural soundness of building received by the Competent Authorities appointed under the said Act will be referred to the Chief Engineer (Building), Public Works Department for obtaining such a certificate of structural soundness. The amount at the rate of 0.05 per cent on the cost of building, subject

(contd...)

to a minimum of Rs.50/- and a maximum of Rs.1,000/- collected in respect of such an application shall be paid to the Public Works Department.

5. The Government have also decided to accept the suggestion of the Chief Engineer (Buildings, Public Works Department, that the Board of Engineers may draw a panel of practising private Engineers, Fixing monetary limit upto which they can issue the certificates of structural soundness, and also to comply the Form prescribed under the Tamil Nadu Public Buildings (Licensing) Rules 1966 to furnish the full details of inspection done and structural calculation made in the certificate of structural soundness to be issued, and to penalise the practising private Engineers who issue certificates of structural soundness with inadequate or false data. Accordingly the Government accept the draft amendments to rules 4, 5 and 11 and paragraph 4 under Form A and to Forms B & C of the schedule to the said rules, sent with the letter of the Chief Engineer (Buildings) last read above.

6. The Notification appended to this Order will be published in the Tamil Nadu Government Gazette.

(By Order of the Governor)

E.O.P. PRABHAKAR,
Secretary to Government.

/true copy/

APPENDIX.

Notification.

In exercise of the powers conferred by Section 25 of the Tamil Nadu Public Buildings (Licensing) Act, 1965. (Tamil Nadu Act 13 of 1965), the Governor of Tamil Nadu hereby makes the following amendments to the Madras Public Buildings (Licensing) Rules 1966.

AMENDMENTS.

In the said rules:-

(1) For the rule 4, the following rule shall be substituted, namely:-

"4(a) Form of Certificate: The certificate of structural soundness referred to in sub-section (4) of Section 4 shall be in Form B.

(b) In case the certificate of structural soundness issued is found to be incorrect or based on inadequate data or false data, the registration of the engineer shall be cancelled immediately and the engineer shall be debarred from taking up any works under the Government or local body."

(2) for rule 5, the following rule shall be substituted namely:

"5. (a) Form of opinion: The opinion given by the engineer under sub-section (1) of section 5 shall be in Form C.

(b) In case the technical opinion furnished is found to be not correct or false, the registration of the engineer shall be cancelled immediately and the engineer shall be debarred from taking up any works of the Government or local body. If

If the engineer happens to be in the State Government Service, suitable departmental action shall be taken against him".

(3) for rule 11, the following rules shall be substituted namely:-

"11. Engineering qualifications: for the purpose of this rule, a panel of private engineers possessing the qualification specified in the Table below shall be registered under three classes for each district. The Collector with the concurrence of the Superintending Engineer, Public Works Department shall maintain such a panel of Registered Engineers for each District. The certificate of structural soundness issued and signed by such a Registered Engineer shall only be considered.

THE TABLE.

| | |
|---|---|
| (1) Class III Buildings the Cost of which does not exceed Rs.50,000/-. | An Engineer with a degree in Civil Engineering of Indian or Foreign University; or a Corporate Member of the Institution of Engineers (India) or recognised professional Association abroad, such as Institute of Structural Engineers (London) Institute of Civil Engineers (London), American Society of Civil Engineers and the like and others as may be recognised by the Government of Tamil Nadu, from time to time, with not less than five years experience in building construction OR a person possessing a diploma in Civil Engineering awarded by the State Board of Technical Education and Training or with equivalent qualification thereof with not less than 5 years experience in building construction. |
| (2) CLASS II. Buildings, the cost of which exceeds Rs.50,000/- but does not exceed Rs.2.00 lakhs. | An Engineer with a degree in Civil Engineering of Indian or Foreign University or a Corporate Member of the Institution of Engineers (India) or recognised professional Association, abroad, such as Institute of Structural Engineers (London) Institute of Civil Engineers (London), American Society of Civil Engineers and the like and others as may be recognised by the Government of Tamil Nadu, from time to time, with not less than five years experience in building construction. |
| (3) CLASS I. Buildings, the cost of which exceeds Rs.2.00lakhs. | An Engineer with a degree in Civil Engineering of Indian or Foreign University or a Corporate Member of the Institution of Engineers abroad, as specified in item (2) above, with not less than 10 years experience in building construction or with a post graduate degree with not less than five years experience in building constructions". |

(4) In rule 12, in the table, for item 2 in column (1) and the entries relating thereto, the following item and entries shall be substituted, namely:-

"2. Application not accompanied by a certificate of structural soundness of the building, at the rate of 0.05 per cent on the cost of the building, subject to a minimum of Rs.50 and a maximum of Rs.1,000/-";

(contd...)

(5) in the schedule

(a) in Form A, for the 4th paragraph, the following paragraph shall be substituted, namely:-

"I also enclose a certificate of structural soundness in the prescribed form furnished by the Engineer Thiru Registration No. Class of District".

(b) form Form B, the following form shall be substituted namely:-

FORM B.

(Form of Certificate of Structural soundness under sub-section (4) of Section 4 of the Tamil Nadu Public Buildings (Licensing) Act 1965 (Tamil Nadu Act 13 of 1965 referred to in rule 4 of the Tamil Nadu Public Buildings (Licensing) Rules, 1966).

I certify that I have inspected the building mentioned in the statement and furnish below its salient technical features:

- (1) Foundation:
 - (i) Depth below Ground level.
 - (ii) Nature of soil met with at foundation level
 - (iii) Pressure at foundation
 - (iv) Probable safe bearing capacity of the strata met with at foundation.

(2) Superstructure:

- (i) Maximum stress in the most critical section of masonry and concrete.
- (ii) Nature of masonry and concrete and its safe permissible stress.

The structural soundness of the building has been verified by me with reference to ISI loading standards 875 (Latest version) and other relevant Indian Standards Code of Practice and I declare that the building is structurally sound to be used as a public building for the purpose noted in the statement. A licence may be granted for the period from the to the inclusive.

Date

Signature of the Engineer,

Registration No.

Class.

Address.

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS.

| Locat- ion of the building Door No. Street and name of the place. | Number Age of of Sto- rey. buil- ding. | Short descri- ption of stru- ctures Steel RCC framed of load bearing masonry. | Purpose for which the buil- ding is certified for use. | The peri- od for which the building will be structu- rally sound. | Number of per- sons to be acc- ommoda- ted. | RE MA RKs. | |
|---|--|--|---|--|--|------------------|---|
| 1. | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

(c) For Form C, the following Form shall be substituted, namely:

"FORM C.

(Form of Certificate of Structural soundness under Sub-Section (4) of Section 4 of the Tamil Nadu Public Buildings (Licensing) Act 1965 (Tamil Nadu Act 13 of 1965) referred to in rule 4 of the Tamil Nadu Public Buildings (Licensing) Rules 1966)

I certify that I have inspected the building mentioned in the Statement and furnish below its salient technical features:

- (1) Foundation
 - (i) Depth below ground level.
 - (ii) Nature of soil met with at foundation level.
 - (iii) Pressure at Foundation.....
 - (iv) Probable safe bearing capacity of the strata met with at foundation.
- (2) Superstructure:
 - (i) Maximum stress in the most critical section of masonry and concrete
 - (ii) Nature of masonry and concrete and its safe permissible stress.

The structural soundness of the building has been verified by me with reference to ISI loading standards 875 (Latest version) and other relevant Indian Standards Code of Practice and I declare that the building is structurally sound to be used as a public building for the purpose noted in the statement. A licence may be granted for the period from the to the inclusive.

Signature of the Engineer.

DESIGNATION.

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS.

| Location of the building Door Number, Street and building of the place. | Age of building. | Number of storeys. | Short description of structure. | Purpose for which the building is certified for use. | The period for which the building will be structurally sound. | Number of persons accommodated. | REMARKS. |
|--|------------------|--------------------|---------------------------------|--|---|---------------------------------|----------|
| 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. |
| | | | | | | | |

Signature of the Engineer.

DESIGNATION".

/true copy/