

18.5 Quarterly special drive in the maintenance of street lights and Water Supply in Local Bodies

Rural Development (P3) Department

G.O. (Ms) No. 241

Dated : 22.11.1999

Read :

1. G.O. (Ms) No. 223, Rural Development (P3) Department Dated: 19.12.94.
2. G.O. (D) No. 454 Municipal Administration & Water Supply (DMC) Department Dated: 22.8.95.
3. G.O. (Ms) No. 212, Rural Development (P3) Department Dated: 11.10.96.
4. G.O. (Ms) No. 159, Rural Development (P3) Department Dated: 15.5.97.
5. G.O. (Ms) No. 199, Rural Development (P3) Department Dated: 12.6.97.
6. G.O. (Ms) No. 225, Rural Development (P3) Department Dated: 16.7.97.
7. G.O. (Ms) No. 84, Rural Development (P3) Department Dated: 5.5.98.
8. G.O. (Ms) No. 149, Rural Development (P3) Department Dated: 16.7.98.

ORDER

The Government in the Government Orders read above issued various orders / instructions for the energisation, maintenance of street lights and also to providing drinking water supply under combined water supply scheme in local bodies in (i.e., in Urban and Rural Areas) and maintenance of hand pumps and power pumps by rural local bodies. In G.O. (Ms) No. 149 Rural Development (P3) Department Dated : 16.7.98 the Government have further issued orders prescribing procedure for procurement / purchase of street light materials required by the respective Local Bodies.

2. The Tamil Nadu Panchayats Act, 1994 (Tamil Nadu Act 21, of 1994) assigns to the Village Panchayats under section 110, the duty to carry out the requirements of the Panchayat Village in respect of (a) the lighting of Public Roads and Public Places in buildup areas and (b) the sinking and repair of wells, repair and maintenance of water works for the supply of water for the drinking purposes.

3. During the review on the performance of various schemes and basic amenities of Rural Development and Municipal Administration & Water Supply Departments by Honorable Chief Minister on 30.10.99, it was decided that systematic special drive should be launched in the first week of every quarter by the District Collectors to ensure that all street lights are burning and all water supply facilities are functioning in the district by co-ordinating with Tamil Nadu Electricity Board and Tamil Nadu Water Supply & Drainage Board.

4. The Government after careful consideration decided to issue instructions to the District Collectors to ensure 100% burning of street lights and functioning of water supply systems (Hand Pumps, Power Pumps & Combined Water Supply Schemes) in the respective District through special drive and necessary co-ordination with Tamil Nadu Electricity Board and Tamil Nadu Water Supply & Drainage Board. Accordingly, the Government direct that the District Collectors should launch special drive in the first week of every quarter (i.e) in the first week of January, April, July and October for ensuring 100% of burning street lights and functioning of Water Supply of System (Hand Pumps, Power Pumps & Combined Water Supply Schemes) with co-ordination of Tamil Nadu Electricity Board and Tamil Nadu Water Supply & Drainage Board. Nodal Officers drawn from the Government Departments will be engaged by the District Collectors for the purpose. They will report the defects in street lights and water supplies defected during the special drive to the District Collector and the concerned local bodies.

5. A list of common defects in India Mark hand pumps is indicated in the Enclosure I : List of common defects in power pumps may be seen in the enclosure II and List of Common defects in Street Lights are indicated in the Enclosure III Defects noticed in the combined water supply schemes by the nodal officers shall be reported to the concerned Executive Engineer / Superintending Engineer of Tamil Nadu Water Supply & Drainage Board and the District Collectors. Many of these

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defects can be repaired and rectification carried out at the local body level Remaining defects can be attended to at the higher level which need to be coordinated by the District Collectors. Block wise and District level Compiled statement on functioning of the water supply system and street lights will be reported to Secretary to Government, Rural Development Department in the Enclosures IV and V respectively.

6. During the Special Drive, if any defects are noticed or any problems and issues are detected the District Collectors concerned should ensure that the same are rectified by the respective local bodies and agencies immediately. Report in the Enclosures IV and V should reach Government on or before 15th of February, April, August, October for the previous respective quarters.

7. This order issue with the concurrence of Finance Department vide U.O. Note No. 4211/FS/P, Dated 15.11.99 and Municipal Administration & Water Supply Department vide U.O No. 28, Dated 11.11.99.

(By order of the Governor)

RAMESH CHANDRA PANDA
SECRETARY TO GOVERNMENT

ENCLOSURE – I

List of Common Defects in India Mark Hand Pumps

- 1. Wearing out of cup washers and valve seats :
- 2. Leakage in riser pipe couplings :
- 3. Holes in riser pipe due to corrosion :
- 4. Disconnection of pluger rods :
- 5. Disengaging of riser pipe :
- 6. Folding of chains and broken chains :
- 7. Wearing out of axles :
- 8. Cracking of pump cylinders :
- 9. Wearing out of bearing :
- 10. Improper alignment due to bad erection :
- 11. Water level going below cylinder assembly :
- 12. Loosened bolts and nuts :
- 13. Any other defect (Please specify) :

ENCLOSURE – II

List of Common Defects in Power Pumps

I. Switch gear

- 1. Wearing out of fixed and moving contacts of the starter :
- 2. Defects in starter overload relay :
- 3. Defect in 'No Volt' coil :

II. Motor

- 4. Burning out of Motor coil :
- 5. Reduction in installation Value of motor windings :
- 6. Wearing out of motor bearing :
- 7. Improper motor alignment :
- 8. Bend in Motor shaft :

III. Couplings

- 9. Wearing out of couplings washers :
- 10. Improper linking of couplers :

IV. Pump

- 11. Wearing out of impeller ring :
- 12. Wearing out of wearing ring :
- 13. Wearing out of impeller :
- 14. Wearing out of pump bearings :

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- 15. Bends in pump shaft :
- 16. Holes in pump body :

V. Foot Valve

- 17. Wearing out of foot valve washer :
- 18. Holes in the suction pipes :
- 19. Weak joints of couplings :
- 20. Blocking of nozzle hole in the jet pumps :

VI. General

- 21. Improper erection of suction line :
- 22. Water level going down below 22 in the
case of centrifugal pumps :
- 23. Low voltage :
- 24. Running of three phase motors in two phase :
- 25. Any other defect (Please specify) :

ENCLOSURE – III

List of Common Defects in Street Lights

- 1. Fusing of Bulbs/ tubes/ lamps :
- 2. Damaged Choke :
- 3. Damage starter :
- 4. Wearing out of switches :
- 5. Short circuiting of lines :
- 6. Snapping of overhead wires :
- 7. Damage street light poles :
- 8. Any other defect (Please specify) :

ENCLOSURE – IV

Report on Functioning of Rural Water Supply System

_____ District

_____ Block

This is to report that except the following defects in the Rural Water Supply system, all other are functioning satisfactorily

| | | Water Supply system with defects | | | Rectification carried out | |
|--------|-------------------|----------------------------------|------------------|----------------------------------|---------------------------|-------------------|
| Sl. No | Village Panchayat | Locaiton | Nature of Defect | Date from which defect continues | Yes Date | No (Give reasons) |
| | | | | | | |

ENCLOSURE – V

Report on Functioning of Street Lights

_____ District

_____ Block

This is to report that except the following defects all other street lights in the village Panchayats in Block are functioning.

| | | STREET LIGHT NOT BURNING | | | Rectification carried out | |
|--------|-------------------|--------------------------|------------------|-----------------------------|---------------------------|-------------------|
| Sl. No | Village Panchayat | Locaiton | Nature of Defect | Date from which not burning | Yes Date | No (Give reasons) |
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