CIRCULAR

Sub:-Qualitative and quantitative inspection of works carried out for Ag. Pump energization under Special package and Backlog funds.

To clear the huge Ag. Paid pending list and to release Ag. Connections at the earliest, GoM has allocated Rs. 819 Crs. towards Special Package for Vidarbha and Marathwada. In addition to this, Rs. 220 Crs. have been allocated for 5 Backlog Districts. Permission is already given to field offices for floating and finalizing total turnkey tenders at their level as per powers delegated.

In order to have speedy and timely target achievement, month wise target is also given to the circles for Ag. Pump energization as KRA. Almost in all circles, LoA are awarded and work is started. In view to have the quantity and quality work done by the contractor as per tender specifications the Competent Authority has given following directives.

1) The concerned Section Incharge/SDO and EE should carryout percentage check of the work done by the contractor as below.
   a) Section Incharge - 100% check.
   b) Sub-Dn. Incharge - 20% check in each Section.
   c) Executive Engineer - 5% check in each Sub-Dn.

2) The work should be checked for quantity as well as quality as per LoA & billed quantity.

3) All the works should be as per standard method of construction of MSEDCL/REC.

4) Some cases of demanding money by contractor or his persons from the farmer/Ag. Pump holder are reported to Corporate Office. Hon’ble Managing Director has taken a very serious view in this regard. It is instructed that, if such cases are noticed/reported, stringent action shall be taken against the defaulter.

5) If it is observed that, there is variation in the billed amount/quantity than the actual work done, in such cases, the erring officer will be first suspended immediately. Further, enquiry against him should be finalized within 3 months and appropriate action should be taken against him immediately by the Competent Authority. In such case, the concerned contractor shall be blacklisted for a minimum period of 3 years for carrying out any future works in MSEDCL.
6) It is also observed that, due care is not taken in execution of work from the safety point of view. Due to which, MSEDCL has to pay huge amount towards compensation to victim. Common discrepancies observed are as below-
   a) Proper guarding to HT, LT lines is not provided.
   b) Pole is not erected upto standard/specified depth and back filling is not done.
   c) Concreting is not done with proper cement ratio. Curing with water is not done.
   d) Stay insulators not provided to LT stay sets.
   e) Loose stringing of conductor.
   f) LT spacers are not provided.
   g) Wedge connectors are not provided to HT lines.
   h) Danger Boards/Barbed wire is not provided.
   i) Not providing neutral conductor or only single strand of wire used for neutral.
   j) Proper painting to MS structures is not done.

7) After completion of the work and billing done by the contractor, the completed work will be inspected by CE (QC) team as per table-I and table-II.

   All concerned are requested to take note of above instructions. Any deviation from these instructions shall be viewed seriously and be dealt accordingly.

   Encl:- As above.

   (Dr. M.S. Kele)
   Chief Engineer (Distribution)

To,
All Chief Engineer of the zones.
All Superintending Engineers of the O&M Circles.
All Executive Engineers of the Divisions.

Copy submitted w.r.to:-
   1. The Director (Projects), MSEDCL, Corporate Office, Mumbai.
   2. The Director (Operations), MSEDCL, Corporate Office, Mumbai.
   3. The Director (Finance), MSEDCL, Corporate Office, Mumbai.
   4. The Executive Director (Projects), MSEDCL, Corporate Office, Mumbai.

Copy f.w.c.to:-
   1. The OSD to Hon'ble Managing Director, MSEDCL, Corporate Office, Mumbai.
   2. The Chief Engineer (Infra)/APDRP, MSEDCL, Corporate Office, Mumbai.
Annexure-I

Work to be done by Inspection Team

1. 2 teams from each CE (QC) office will be formed. Each team will have 3 members. Team will be headed by EE. Other 2 members will be one technical and other member will be Manager (F&A). CE of the zone will nominate names of Manager (F&A) to assist CE (QC) team. This account member shall be from other circle than where the team is visiting for inspection.

2. Similarly, two teams will be formed from Akola Zone and Nagpur (U) Zone. This team will be headed by EE (Admn.) of Zone consisting of one technical (AE/DYEE/AEE) and one account (Manager).

3. These team will inspect the work of at least 5 connections per Sub-Dn. in that circle for already completed work whose billing is done by the contractor. He will collect the data of billing quantity and inspect/check for quality and quantity of the work. This work shall be completed in a month.

4. If any discrepancy is observed regarding quality and quantity, same should be directly reported to CE (Distribution) immediately. In case of poor or sub standard quality of material used or sub standard method construction carried out, photograph of such works to be taken and sent in an envelope. Mentioning location, name of the Sub-Dn., contractor etc.

5. Complaint if any received from the farmer regarding demanding money for executing work by the contractor or his person should be verified. In such case, statement of the farmer and other record/proof should be collected.

6. The team will also verify, whether Ag. Paid pending seniority list is published in Marathi language in the local newspaper.

7. The team will see, whether Ag. Connections are released as per seniority, timely feeding of NSC to IT.

8. In case of any difficulty/problem arises out of above, it should be reported to concerned CE under intimation to CE (Dist.)

9. Concerned CE should ensure that, all necessary arrangement for providing vehicle, stationary and other help required by the team is made. All required data, information should be provided by the concerned SE/EE/SDO/Section Incharge for this work.
6) It is also observed that, due care is not taken in execution of work from the safety point of view. Due to which, MSEDCL has to pay huge amount towards compensation to victim. Common discrepancies observed are as below-
   a) Proper guarding to HT, LT lines is not provided.
   b) Pole is not erected up to standard/specified depth and back filling is not done.
   c) Concreting is not done with proper cement ratio. Curing with water is not done.
   d) Stay insulators not provided to LT stay sets.
   e) Loose stringing of conductor.
   f) LT spacers are not provided.
   g) Wedge connectors are not provided to HT lines.
   h) Danger Boards/Barbed wire is not provided.
   i) Not providing neutral conductor or only single strand of wire used for neutral.
   j) Proper painting to MS structures is not done.

7) List of teams formed are as per Annexure-I. After completion of the work and billing done by the contractor, the completed work will be inspected by CE (QC) team as per Annexure-II. All concerned are requested to take note of above instructions. Any deviation from these instructions shall be viewed seriously and be dealt accordingly.

Encl.-As above.

To,
All Chief Engineer of the zones.
All Superintending Engineers of the O&M Circles.
All Executive Engineers of the Divisions.

Copy submitted w.r.to:-
   1. The Director (Projects), MSEDCL, Corporate Office, Mumbai.
   2. The Director (Operations), MSEDCL, Corporate Office, Mumbai.
   3. The Director (Finance), MSEDCL, Corporate Office, Mumbai.
   4. The Executive Director (Projects), MSEDCL, Corporate Office, Mumbai.

Copy f.w.c.to:-
   1. The OSD to Hon’ble Managing Director, MSEDCL, Corporate Office, Mumbai.
   2. The Chief Engineer (Infra)/APDRP, MSEDCL, Corporate Office, Mumbai.
# Annexure-I

## Team and area allotted for Inspection

<table>
<thead>
<tr>
<th>Team No.</th>
<th>Office</th>
<th>Zones</th>
<th>Area allotted for inspection (Circle)</th>
<th>Team No.</th>
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<th>Area allotted for inspection (Circle)</th>
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