



PUBLIC WORKS DEPARTMENT

**OFFICE OF THE ENGINEER-IN-CHIEF &
CHIEF ENGINEER (GENERAL), PWD, CHENNAI-5**

CIRCULAR MEMORANDUM No.AEE / T1 / 24475 / 2024, dated 28.08.2024

Sub: Public Works Department – Quality Control – Quality Control Certificate shall be recorded in the Measurement Book, which is made as mandatory before the payment of all bills to the contractors – Circular instructions – Issued – Regarding.

Ref: Decision arrived at in the 9th Meeting of Board of Engineers held on 24.08.2024.



FUNCTIONS OF QUALITY CONTROL DIVISIONS

1. Quality Control Divisions facilitate the process of establishing a centralised quality control system which ensures uniformity in quality of the buildings and are responsible for regular inspection of the construction sites to ensure that the execution of project meets the standards specified in the contract.
2. The Quality Control Wing independent assesses the technical quality of all construction works executed by PWD at different stages of construction to ensure that the civil works are constructed with good quality of construction materials as per desired standard. The Quality Control Wing functions as an independent unit for quality assessment and quality management both for materials and workmanship and periodical supervision of civil works at appropriate stage of construction.
3. The basic objective of quality control is to ensure that actual quality and specifications of the materials and workmanship at site conforming to the specific design requirements and norms. Quality control refers to the technical processes that gather, examine, analyse and compliance report with the performance requirement. This report would also indicate the stage of progress of the work in a qualitative manner.

DECISION ARRIVED AT IN THE BOARD OF ENGINEERS MEETING

In order to refine the procedure and impose stringent quality control measures, it is decided to introduce a system, in which the Quality Control Engineers are empowered to endorse the bills and issue a certificate.

Hence, it has been decided in the 9th Meeting of Board of Engineers held on 24.08.2024, to record Quality Control Certificate issued by the respective Assistant Executive Engineer / Executive Engineer of Quality Control Divisions in respect of civil works and respective Joint Chief Engineer (Electrical) of Region Offices in respect of electrical works in the Measurement Book, before passing the each and every part bill and final bill shall be made as mandatory.

Based on the decision arrived at in the 9th Meeting of Board of Engineers held on 24.08.2024, the following circular instructions are hereby issued in respect of Competent Authority to issue Quality Control Certificate to be recorded in the Measurement Book, which is mandatory for passing each and every part bill and final bills based on the value of works and the details of value of works are hereby tabulated below for taking necessary action.

Sl. No.	Nature of Works	Value of Work	Competent Authority
1	Civil Works		
a	Original	Agreement value of work upto Rs.5 crores	Assistant Executive Engineer, Quality Control Sub-Division of respective jurisdiction
		Agreement value of work above Rs.5 crores	Executive Engineer, Quality Control Division of respective jurisdiction
b	Maintenance	Agreement value of work upto Rs.5 lakhs	Concerned Executive Engineer of Division
		Agreement value of work above Rs.5 lakhs to Rs.25 lakhs	Assistant Executive Engineer, Quality Control Sub-Division of respective jurisdiction
		Value of work above Rs.25 lakhs	Executive Engineer, Quality Control Division of respective Region
2	Electrical Works		
a	Original	All works	Joint Chief Engineer (Electrical) of respective Region
b	Maintenance	Agreement value of work upto Rs.5 lakhs	Concerned Executive Engineer (Electrical) of Division
		Agreement value of work above Rs.5 lakhs	Joint Chief Engineer (Electrical) of respective Region

This circular memo comes with immediate effect for strict adherence.

FORMAT FOR THE ISSUE OF QUALITY CONTROL CERTIFICATE

Letter No....., dated

Sl. No.	Description	Status	Remarks
1	All the Test Reports	Verified (or) Not verified	
2	Whether any quality control remarks	Yes (or) No	
3	Action Taken Report (ATR) for remarks	Yes (or) No	
4	Quality Control Certificate	Generally in order	Signed with date by the Competent Authority (as per this Circular Memo)

**Sd/- K.P. Sathyamurthy,
Engineer-in-Chief &
Chief Engineer (General), PWD.**

To

1. All the Executive Engineers of Public Works Department.
2. All the Executive Engineers (Electrical) of Public Works Department.

Copy to:

1. The Regional Chief Engineers of Public Works Department.
2. The Superintending Engineers of Public Works Department
3. The Executive Engineer, PWD, Quality Control Division, Chennai-5.
4. The Executive Engineer, PWD, Quality Control Division, Trichy.
5. The Executive Engineer, PWD, Quality Control Division, Coimbatore.
6. The Executive Engineer, PWD, Quality Control Division, Madurai.
7. The Joint Chief Engineer (Electrical), O/o. the Chief Engineer, PWD, Chennai Region, Chennai-5.
8. The Joint Chief Engineer (Electrical), O/o. the Chief Engineer, PWD, Trichy Region, Trichy.
9. The Joint Chief Engineer (Electrical), O/o. the Chief Engineer, PWD, Coimbatore Region, Coimbatore
10. The Joint Chief Engineer (Electrical), O/o. the Chief Engineer, PWD, Madurai Region, Madurai.

// Forwarded By Order //

**for Engineer-in-Chief &
Chief Engineer (General), PWD.**

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28/5/24