

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

MATERIALS ENGINEERING AND TESTING SERVICES - MS #5

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October 16, 2002

**CALIFORNIA DEPARTMENT OF TRANSPORTATION****ADVANCE NOTICE TO CONTRACTORS/SUBCONTRACTORS****REQUIREMENT FOR PRECAST CONCRETE QUALITY CONTROL**

Please be advised that projects advertised on or after October 1, 2003, may include the attached Precast Concrete Quality Control specification. This specification was developed with significant input from industry representatives. The new specification requires that ANY precast concrete contractor or precast concrete subcontractor engaged in the fabrication of:

- ✓ Precast Piles,
- ✓ Precast Girders,
- ✓ Precast Deck Units, or
- ✓ Precast MSE panels

successfully complete the Department's Precast Concrete Fabrication Qualification Audit. The audits will be performed by personnel assigned to the Office of Structural Materials. Copies of the audit form, along with procedures for requesting and completing the audit, are available the following website:

<http://www.dot.ca.gov/hq/esc/Translab/smbpubs.htm>

The Department will complete the audit within approximately 10 weeks after receiving any request submitted in accordance with the specified procedures. Successful completion and approval of each audit will remain valid for a period of three years or the entire period of a contract provided the respective Engineer determines the audit was for the same type of work that is to be performed on the current contract.

In addition to the requirement to successfully complete the Department's audit, the new specification also establishes several other requirements to include:

- ✓ a Quality Control Manager compensated by the Prime Contractor,
- ✓ an approved Precast Concrete Quality Control Plan, and
- ✓ Specific reporting requirements documenting the precasting operations.
- ✓ Certification of Quality Control Staff performing Caltrans Test Methods.

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This audit will also verify existing requirements are being met such as:

- ✓ Certification of Quality Control Staff performing Caltrans Test Methods.
- ✓ Batch Plant Certification (CT-109) is current.

Questions pertaining to this notice should be directed to Keith Hoffman, CALTRANS, Office of Structural Materials. He can be reached at (510) 450-7765 or electronic mail at [Keith\\_Hoffman@dot.ca.gov](mailto:Keith_Hoffman@dot.ca.gov).

Questions pertaining to Certification performing Caltrans Test Methods should be directed to <http://www.dot.ca.gov/hq/esc/Translab/IAPMasterList/index.htm>

Questions pertaining to Batch Plant Certification (CT-109) should be directed to Basil Miranda, CALTRANS, Construction Office of Pavement Standards. He can be reached at (916) 227-5707 or electronic mail at [Basil\\_Miranda@dot.ca.gov](mailto:Basil_Miranda@dot.ca.gov).