

Memorandum

*Serious drought.
Help Save Water!*

To: DEPUTY DISTRICT DIRECTORS, Construction
DEPUTY DIVISION CHIEF, Structure Construction
CONSTRUCTION MANAGERS
SENIOR CONSTRUCTION ENGINEERS
RESIDENT ENGINEERS

Date: May 24, 2016

File: Division of Construction
CPD 16-7

From:  RACHEL FALSETTI, Chief
For: Division of Construction

Subject: **SHORTAGE OF MATERIAL—FLY ASH**

The construction industry has notified the California Department of Transportation (Caltrans) of the potential for temporary material shortages of fly ash used as supplementary cementitious material in portland cement concrete. This directive provides guidance to ensure statewide consistency for administration of shortages related to this material.

To request relief, the contractor must notify the resident engineer in writing and provide documentation validating material shortages for each specific project consistent with Section 3-806B, "Shortage of Material," of the *Construction Manual*. The resident engineer will immediately inform the Division of Construction field coordinator when the contractor provides this notification.

If the shortage of material delays the controlling operation, allow relief of contract time by granting nonworking days for the time impacted by the delay. No additional overhead or payment adjustment for idle labor or equipment is due because this type of delay is not caused by either party to the construction contract.

As a mitigation measure to reduce the effects of the delay, contractors may substitute other approved supplementary cementitious material for fly ash provided there is no additional cost to Caltrans and Caltrans approves the new mix design. If proposed by the contractor, discuss this potential mitigating measure and any others with the Division of Engineering Services.

For more information regarding this directive, contact Andy Alvarado, Division of Construction, at andy.alvarado@dot.ca.gov or (916) 653-8633.