

ADMINISTRATIVE MANUAL
COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
GEOTECHNICAL AND MATERIALS ENGINEERING DIVISION

GS073.0

CORRECTIVE GEOLOGIC BONDS FOR SUBDIVISIONS

When geologic corrective improvements are required as a condition of approval of a subdivision, a "Faithful Performance Bond" and a "Labor and Materials Bond" are required for approval of the Final Map for recordation. Geologic corrective improvements may include buttresses, shear keys, stability fills and blankets, deep removals of unsuitable materials (greater than five feet in depth), landslide removals, overexcavation for collapsible soils, etc. Bonds are not required if the grading has been completed and approved by the Geology and Soils Review Sections.

Geologic corrective bonds are similar but separate and in addition to the grading bonds. The amount of the bond is calculated based on the cubic yardage of the corrective grading. The consultant project engineer determines the total yardage required for corrective grading. The Faithful Performance Bond is currently \$4.00 per cubic yard for corrective grading. The Labor and Materials Bond is one-half of this amount. The total amount of the bond is \$6.00 per cubic yard. When bonding for the removal of unsuitable surficial materials the upper five feet shall be included in the yardage calculated.

The need for bonds and ensuring that the bonds are required from the subdivider are the responsibility of the geotechnical reviewer. The need for bonds is determined at the time that the Final Map is submitted for review.

Bonds are administered by the Subdivision Management Section. Proof of bonds and verification of the amount is provided by the "Multiple Agreement" form supplied to the geotechnical reviewer by the Subdivision Management Section. This agreement also lists all the various other bonds required for the subdivision. A letter of credit or cash deposit may be used in lieu of a bond (refer inquiries to the Subdivision Management Section for details).

At completion of rough grading, approval of rough grading by the geotechnical consultants, and acceptance by the Geotechnical Development Review Units, the geologic bonds can be released (exonerated). This is initiated by the project engineer or developer by a written request for exoneration including copies of the geotechnical review sheets approving rough grading. All lots in the subdivision, including open space, school and park sites, must be approved prior to the release of the bonds. The reviewer shall check with the Building and Safety Engineer before releasing the bonds to ensure that other grading requirements have been satisfied. The geologic corrective bonds may be held until all grading requirements have been met.

Bond release is initiated by the District Geologist by sending a release form to the Land Development Division Subdivision Management Section by utilizing our [Form 13 or 14](#) for Exoneration of Faithful Performance Bond release or Corrective Geologic Bond release requirements, respectively.

Approved By:



Michael A. Montgomery
Assistant Division Head