



CITY OF RIVERSIDE

PUBLIC WORKS DEPARTMENT

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www.riversideca.gov

GRADING BOND REQUIREMENTS

EFFECTIVE December 17, 2015, GRADING PERMITS MAY BE REQUIRED TO BE SECURED BY A GRADING BOND:

In accordance with Riverside Municipal Code (RMC) Section 17.24.010.D, grading permits may be required to be secured by a bond, cash deposit or other approved method to guarantee completion of the grading in accordance with the approved plans or corrective measures to stabilize the site and eliminate hazardous conditions.

Prior to issuance of a grading permit, the property owner/developer may be required to enter into an Agreement for Grading and post a surety in an amount determined by the Public Works Department.

- For projects disturbing less than 1 acre, the value of the surety will be based on the attached calculation sheet.
- For projects disturbing 1 acre and greater, the value of the surety will be based on the project engineer's cost estimate to stabilize the grading improvements including associated drainage facilities. The engineer shall submit a line item cost estimate for review and concurrence by the Public Works Department.

Criteria for determining whether or not a grading bond will be required are listed below:

- Any Hillside grading which requires a permit.
- Any off-site grading which requires the permission of adjacent property owner.
- Any project in which on-site drainage structures/storm drain system connects to a City storm drain and drainage facilities are constructed in concurrence with grading plan.
- Any grading permit in which work required has an increased potential to transport silt/sediment into public right of way and/or City storm drain system.
- Any grading permit in which work required would create a public safety risk in event of work stoppage.
- Any grading permit in which the Public Works Director deems an increased risk.

PROJECT:

GRADING/EROSION CONTROL/REVEGETATION BOND AMOUNT

<input type="checkbox"/>	C.Y.	Remedial Grading (Enter larger of Cut/Fill on Approved Plan)	CY x 20% x \$4.00 or \$250 Min.	_____
<input type="checkbox"/>	L.F.	Erosion/Sediment Control (Enter total perimeter length of disturbed area)	LF x \$2.00 + \$1,000	_____
(0<1ac)	<input type="checkbox"/>	Revegetation (Enter total disturbed acreage of project)	AC/43,560 x \$0.05 + \$500	_____
		10% Contingency		_____
Total bondable amount			(Round up to the nearest \$100)	<input style="border: 3px double black;" type="text"/>

Criteria for Calculating Remedial Grading:

Remedial grading is estimated to involve 20% of the total proposed earthwork volume for soil stabilization, establishing proper surface drainage and prep for revegetation.

A \$250.00 minimum will apply to smaller jobs (for equipment move-in and min. hourly charges)

Criteria for Calculating Erosion/Sediment Control:

A fee of \$2.00/ft is estimated for placement of perimeter protection (silt fence, straw wattles, etc)
A flat rate of \$1,000 is estimated for installation of a stabilized entrance to provide tracking control

Criteria for Calculating Revegetation:

A fee of \$0.05/ft is estimated for placement of hydro seeding
A flat rate of \$500.00 is estimated for temporary watering to germinate the seed mixture

Criteria for Calculating Bond Value for Larger Projects

The bond amount for projects one acre and greater will be based upon the engineer's estimate to perform the work in accordance with the approved grading plan as accepted by the City Engineer.

Standard Language for Agreement for Grading

Grading, re-grading, re-vegetation, erosion and sediment control measures, as shown on the grading plan for (project name or address).

