



## GRADING COST ESTIMATE CHECKLIST

PUBLIC WORKS DEPARTMENT / ENGINEERING DIVISION  
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A grading estimate is provided to the city as part of the grading plans to verify all earthwork, storm drainage, paving, erosion control, etc. are itemized and included. The estimate should cover all work to be done. Grading Security allows the City to restore the project to its original or otherwise stabilized condition and to remediate against erosion to nearby streets or properties.

The following is a check list to be used when reviewing plans in conformance with the La Mesa Municipal Code. This checklist should be used as a general guide for plan checking purposes. Any discrepancies are subject to the City Engineer's interpretation of the La Mesa Municipal Code on a case specific basis.

There may be other items on the plans which do not appear on this list. All items for grading, storm drainage and erosion control should be included on this estimate.

		1st Check	2nd Check	3rd Check	Final Mylar	Remarks
<b>1.</b>	<b>Package should include:</b>					
a.	(2) sets of Cost Estimate					
<b>2.</b>	<b>Requirements for a Grading Cost Estimate</b>					
a.	This estimate is prepared to reflect the <b>proposed grading plans</b> for the applicant to bond the work prior to permit issuance					
b.	The estimate should be prepared using City of San Diego Unit Price List available on the City of San Diego Development Services Web site.					
c.	All temporary and permanent erosion control, landscaping and irrigation, and temporary BMPs are to be separated out for cash bonding					
d.	Does estimate include a 10% contingency?					
e.	Is the estimate signed and stamped by the RCE?					
f.	Spot check the quantities of a few large cost items on the estimate against the grading plans					
g.	Add the sub total (item) costs to verify the total cost and contingency					
<b>3.</b>	<b>Cost estimate should include everything proposed on the grading plans. The following is as an example of items to include:</b>					
a.	Excavation and embankment					
b.	Import or export of soil					
c.	Retaining walls					
d.	Storm drains					
e.	Cut-off-walls (on steep slopes)					
f.	Inlets					
g.	Cleanouts					

**LEGEND:** ✓ = ACCEPTABLE; X = NOT ACCEPTABLE; ? = UNCLEAR (PROVIDE MORE INFORMATION);  
 ○ = MISSING INFORMATION; N/A = NOT APPLICABLE

			1st Check	2nd Check	3rd Check	Final Mylar	Remarks
	h.	Headwalls					
	i.	Rip rap					
	j.	Detention basin					
	k.	Concrete swales					
	l.	All paved surfaces					
	m.	Any special construction or post-construction BMPs					
	n.	Erosion/sediment control devices (i.e.: gravel bags)					
	o.	Hydro-seeding slopes					

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 O = MISSING INFORMATION; N/A = NOT APPLICABLE