

**MEMORANDUM**

**DEPARTMENT OF PUBLIC WORKS**

County of Placer

TO: BOARD OF SUPERVISORS  
DATE: July 24, 2007

FROM: <sup>JGD</sup> KEN GREHM / PETER KRAATZ

SUBJECT: **TAHOE ESTATES EROSION CONTROL PROJECT, CONSTRUCTION CONTRACT NO. 73225**

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**ACTION REQUESTED / RECOMMENDATION**

Approve the project plans and specifications for use in bidding and construction of the Tahoe Estates Erosion Control Project and authorize the Department of Public Works to advertise for bids.

**BACKGROUND / SUMMARY**

The Tahoe Estates Erosion Control Project is located on the north shore of Lake Tahoe in the community of Tahoe Vista.

The proposed construction will improve existing roadside drainage facilities and provide treatment for storm water runoff within the project limits. The scope of work, in general, includes: clearing and grubbing; site grading; excavating roadside channels and swales; removing existing trees and boulders; relocating signs; saw cutting and removing existing asphalt concrete paving; asphalt concrete paving; pervious concrete paving; constructing rock protection wall; installing new storm drain piping; construct rock-lined ditches; constructing sediment traps; inlets and manholes; constructing infiltration piping; revegetation; waterline relocation; and other items or details not mentioned above, that are required by the plans, Standard Specifications, or Special Provisions shall be performed, placed, constructed or installed.

The project is identified in the Tahoe Regional Planning Agency's Environmental Improvement Program (EIP) as Project EIP No. 212. The basis of this EIP project is to improve the water quality of urban storm water runoff and protect Lake Tahoe's famed water clarity.

**ENVIRONMENTAL**

The County prepared a Mitigated Negative Declaration (MND) pursuant to the requirements of the California Environmental Quality Act (CEQA) and the Placer County Environmental Review Ordinance. The MND (EIAQ - 3350) was approved by the Board of Supervisors on February 21, 2006.

**FISCAL IMPACT**

The total project cost is estimated to be \$4,200,000 with construction costs estimated at \$2,800,000. The project is fully funded through water quality and erosion control grants from the US Forest Service, the California Tahoe Conservancy, and the Tahoe Regional Planning Agency. Funding for the construction of this project is included in the 2007-2008 Fiscal Year Budget.

Attachments:  
Location Map

