MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: BOARD OF SUPERVISORS DATE: March 25, 2008

FROM: KEN GREHM / KEVIN TABER

SUBJECT: **ADDITION OF PARTICULATE TRAPS FOR HEAVY EQUIPMENT ON THE MASTER FIXED ASSET LIST**

ACTION REQUESTED / RECOMMENDATION

Approve amendment to the Fiscal Year 2007/08 Master Fixed Asset List (MFAL) by adding four diesel particulate traps for heavy equipment vehicles in the amount of $85,000.

BACKGROUND / SUMMARY

The California Air Resources Board (CARB) has placed regulatory requirements on public fleets to reduce vehicle emissions. Your Board approved last year the purchase of several particulate traps to meet the County's 2007 requirements to reduce emissions on our heavy equipment fleet. We are currently working on achieving our 2009 goals for further emission reductions in our fleet. Since we are proposing to begin meeting our targets earlier then required, we have obtained a grant from CARB to fund 75% of the cost (approximately $63,750) of the new particulate traps. The procurement and installation of these traps will assist the Department in partially meeting our diesel emission targets set by the State for 2009.

Procurement utilized cooperative purchasing agreements for the purchases. These particulate traps were not placed in the current fixed asset list because they had not been approved for the grant funding.

ENVIRONMENTAL

This action is limited to a request to modify the County Budget and, as such, is not considered a project under Section 21065 of the Public Resources Code.

FISCAL IMPACT

Three of the particulate traps will cost $20,000 each and one trap will cost $25,000 for a total expenditure of $85,000. The funding for these devices was included in the 2007/08 road maintenance budget.

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