

**SANTA BARBARA COUNTY  
BOARD AGENDA LETTER**



Clerk of the Board of Supervisors  
105 E. Anapamu Street, Suite 407  
Santa Barbara, CA 93101  
(805) 568-2240

**Agenda Number:**  
**Prepared on:** 4/1/05  
**Department Name:** Public Works  
**Department No.:** 054-04-08  
**Agenda Date:** 4/26/05  
**Placement:** Administrative  
**Estimate Time:**  
**Continued Item:** NO  
**If Yes, date from:**

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**TO:** Board of Supervisors

**FROM:** Phillip M. Demery  
Public Works Director

**STAFF CONTACT:** Thomas Fayram, Deputy Public Works Director, Ext. 3436  
Cathleen Garnand, Civil Engineer Associate, Ext. 3561

**SUBJECT:** **Isla Vista Continuous Deflective Separation Project Completion,  
Third Supervisorial District**

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**Recommendation(s):**

That the Board of Supervisors:

- A. Accept the attached Notice of Completion for the Isla Vista Continuous Deflective Separation (CDS) Project and authorize the Clerk to record; and
- B. Adopt the Resolution establishing the final quantities for work performed and materials supplied for the Isla Vista CDS Project by the contractor Lash Construction (a local vendor) in the amount of \$211,296.87.

**Alignment with Board Strategic Plan:**

The recommendation(s) are primarily aligned with Goal No. 5.A High Quality of Life for All Residents.

**Executive Summary and Discussion:**

On March 9, 2004, your Board entered into an agreement with Lash Construction for the Isla Vista CDS Project. The project consisted of installing storm water quality treatment facilities in Isla Vista along Del Playa Drive on Camino Pescadero and Escondido Pass.

On June 1, 2004, your Board approved Change Order No. 1 in the amount of \$33,904 to install a vault to house an ultraviolet (UV) radiation unit at the Escondido Pass site. The UV system will remove bacteria from the storm drain discharges during low flow discharges, which occur chronically throughout the non-rainy season<sup>[sf1]</sup>.

The County has accepted the completed work of the contractor, Lash Construction, per plans and specifications. The project was completed at a cost of \$211,296.87.

### **Mandates and Service Levels:**

Water quality improvement projects are one of the goals of Project Clean Water. This project also supports the County's requirement to comply with the National Pollutant Discharge Elimination System (NPDES) Phase II regulations of the Clean Water Act. This project is a structural Best Management Practice (BMP), and will assist in future decisions regarding the County's compliance with the Municipal Operations component of the permit as well as serve as a model to the community for post-construction BMPs in new development.

### **Fiscal and Facilities Impacts:**

This project is one in a series of projects funded through a \$2.1 million grant agreement with the State of California Coastal Conservancy. A resolution agreeing to the terms and conditions of the grant and authorizing the Public Works Director to enter into agreement with the Coastal Conservancy to receive these funds was approved by your Board on November 14, 2000.

To date, a number of water quality improvement projects have been installed using the \$2.1 million grant. These include: CDS units in Carpinteria, and a bioswale and two CDS units at Walnut Park Townhomes near Rhoads Ave. and Walnut Ave. The term of the grant ends March 31, 2005. Most of the funding will have been spent in site selection, design, and construction of these projects, in addition to developing a water quality GIS layer of impervious surfaces using satellite imagery to categorize and rank future sites for treatment control BMPs, as funding is available.

This project was included in both the 2003-04 and 2004-05 Adopted Budgets in Project Clean Water's budget of the Water Agency cost center of the Water Resources Division of the Public Works Department. The costs associated with this project will be paid from Dept: -054, Fund: 3060, Acct: -8200, Program: -3008. Long-term maintenance of the CDS units will be funded by the General Fund through Project Clean Water and will be included each year in the Project Clean Water budget.

### **Special Instructions:**

After Board action, direct the Clerk of the Board to distribute as follows:

1. Send original Notice of Completion to the County Clerk Records office to be recorded.
2. Send copies of recorded Notice of Completion, resolution, and minute order to the Water Agency office, attn: Christina Lopez.



Installation of a CDS Unit at the Escondido Pass site in Isla Vista