

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS  
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 11/20/2012	(3) CONTACT/PHONE Faith Zenker, Water Systems Chemist (805) 781-1576	
(4) SUBJECT Request to amend the 2012/13 fixed asset list for Fund Center 405 – Public Works Internal Service Fund (ISF) to obtain a UV-Vis spectrophotometer at no cost to the County. All Districts.			
(5) RECOMMENDED ACTION It is our recommendation that your Honorable Board: <ol style="list-style-type: none"> <li>1. Authorize a change to the 2012/13 Public Works ISF list of authorized fixed assets to include the addition of a UV-Vis spectrophotometer to be obtained through a rebate program; and</li> <li>2. Authorize the redemption of points via the Hach Company P3 program for the no cost acquisition of a UV-Vis spectrophotometer for use at the Public Works Water Quality Laboratory.</li> </ol>			
(6) FUNDING SOURCE(S) N/A	(7) CURRENT YEAR FINANCIAL IMPACT N/A	(8) ANNUAL FINANCIAL IMPACT N/A	(9) BUDGETED? N/A
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. _____) <input type="checkbox"/> Board Business (Time Est. _____)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input checked="" type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5th's Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP No	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input checked="" type="checkbox"/> N/A Date _____	
(17) ADMINISTRATIVE OFFICE REVIEW  <i>Nikki J. Schmidt</i>			
(18) SUPERVISOR DISTRICT(S) All Districts -			

Reference: 12NOV20-C-5

# County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works

Faith Zenker, Water Systems Chemist

VIA: John Beaton, Water Quality Laboratory Manager

Dean Benedix, Utilities Division Manager

DATE: 11/20/2012

SUBJECT: Request to amend the 2012/13 fixed asset list for Fund Center 405 – Public Works Internal Service Fund (ISF) to obtain a UV-Vis spectrophotometer at no cost to the County. All Districts.

## **RECOMMENDATION**

It is our recommendation that your Honorable Board:

1. Authorize a change to the 2012/13 Public Works ISF list of authorized fixed assets to include the addition of a UV-Vis spectrophotometer to be obtained through a rebate program; and
2. Authorize the redemption of points via the Hach Company P3 program for the no cost acquisition of a UV-Vis spectrophotometer for use at the Public Works Water Quality Laboratory.

## **DISCUSSION**

The Water Quality Laboratory (Laboratory) is a State certified water laboratory that performs thousands of analyses on an annual basis for the County owned and operated water and wastewater systems and other water quality testing activities.

The laboratory has been registered for over ten years with the Hach Company, one of the major suppliers of chemicals and analytical equipment. Hach Company has a “P3 point redemption program” which provides laboratories with the ability to accumulate points and to redeem them for Hach chemicals or equipment.

The labs current UV-Vis spectrophotometer was purchased in 2003 and has a 6 year depreciation lifespan. UV-Vis spectrophotometer is utilized to measure regulated constituents typically found in water supplies such as nitrates, phosphates, silica, ammonia, etc. to ensure compliance with State and Federal drinking water regulations. The proposed Hach spectrophotometer has a value of \$7,700 and will be acquired with redemption points collected to date; therefore no budgetary action is needed.

Your Board's approval of this request will authorize the Department of Public Works to proceed with the redemption of the Laboratory's accumulated points for a new UV-Vis spectrophotometer and to add it to the FY 12/13 Fixed Asset list. The existing unit will be retained by the Laboratory as a backup to the new equipment.

### **OTHER AGENCY INVOLVEMENT/IMPACT**

The Auditor-Controller's office has evaluated reimbursement of points for this instrumentation and has recommended Public Works receive Board approval as the instrument's value of \$7,700 categorizes it as a Fixed Asset. No other agency involvement is required.

### **FINANCIAL CONSIDERATIONS**

Hach P3 points have no value other than what they can be redeemed for with the Hach P3 program. Points accumulated through Hach's P3 program are enough to cover the entire cost of the UV-Vis spectrophotometer instrument. No general fund money is needed to fund the purchase.

### **RESULTS**

Approval of this recommended action provides for a UV-Vis spectrophotometer for use at the Water Quality Laboratory facility to aid in the analyses of water and wastewater samples. By using these P3 points at this time, we will be able to obtain a UV-Vis spectrophotometer without spending County funds for replacement of the lab's existing UV-Vis spectrophotometer.

File: CF 280.160.02 Utilities Division

Reference: 12NOV20-C-5

L:\UTILITY\NOV12\BOS\Hach DR5000 Purchase brd ltr.doc.FZ.DB:lc