

**COUNTY OF SONOMA
AGENDA ITEM
SUMMARY REPORT**

Clerk of the Board Use Only
Meeting Date **Held Until**

Agenda Item No: **Agenda Item No:**

Department:
 Sonoma County Water Agency

() 4/5 Vote Required

Contact:
 Cordel Stillman

Phone:
 (707) 547-1953

Board Date:
 06-02-09

Deadline for Board Action:

AGENDA SHORT TITLE:
 Sustainability Website Development Services - Phase 2 and 3

REQUESTED BOARD ACTION(S):
 Authorize Chairman to execute the Second Amended Agreement for Sustainability Website Development Services - Phase 2 and 3 between the Sonoma County Water Agency and Epiphanet, Inc. (\$24,850).

CURRENT FISCAL YEAR FINANCIAL IMPACT

<u>EXPENDITURES</u>		<u>ADD'L FUNDS REQUIRING BOARD APPROVAL</u>	
Estimated Cost	\$ 24,850	Contingencies	\$
		(Fund Name:)	
Amount Budgeted	\$ 24,850	Unanticipated Revenue	\$
		(Source:)	
Other Avail Approp (Explain below)	\$	Other Transfer(s)	\$
		(Source:)	
Additional Requested:	\$ -0-	Add'l Funds Requested:	\$ -0-

Explanation (if required):
 Funding is available from the \$1,000,000 appropriation in the FY 2008/2009 budget for the Fund entitled Recycled Water (Account No. 674523-6570).

Prior Board Action(s):
 02-05-08 Approved Agreement for Sustainability Website – Phase 2.

Alternatives - Results of Non-Approval:

Background: Second Amended Agreement and "Working Copy" of Second Amended Agreement showing changes on file with the Clerk.

On January 30, 2007, the Sonoma County Water Agency (Agency) entered into a professional services agreement with Epiphanet Inc. (Consultant) for \$25,000, to develop a website entitled resourcedynamics.org. This website displays information in graphical form on the amounts of water that each of the Agency's contractors have used in the past and are projected to use in their current Urban Water Management Plans. In addition, the website displays the amount of electrical power and subsequent greenhouse gas emissions that are related to the delivery of that water. This information is a matter of public record and the contractors have been informed of the website's existence.

On February 5, 2008, the Agency presented to this Board, and the Board approved, an Agreement for Phase 2 with Consultant for \$40,000 to expand the website to include interactive tools to engage the public and seek their input into the website. The site was modified to include a calculator that can be used to determine the amounts of greenhouse gas emitted to deliver water to an individual customer. An interactive page on the site allows the public to post information that they feel is relevant to the site. Another page lists upcoming legislation and solicits comments and dialogue on issues related to climate change and global warming.

On September 23, 2008, the Agreement for Phase 2 was amended to add \$22,500 to expand the functionality of the website and enhance content and usefulness, including creation of a fully-functional social-networking component, development of robust collaborative networking tools between project teams and eventually the public at large, specialized software applications created by project teams including document library and natural language library search tools, blogs and blog aggregators, and user sentiment surveys and other opinion gathering tools.

The Agency has previously contracted with Los Alamos National Laboratory (LANL) for the development of interactive web tools. LANL has developed and continues to develop specialized tools geared to research communities in order to build and manage large searchable document libraries, interactive systems dynamics models that illustrate how various environmental factors are

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Continued...

Attachments:

On File With Clerk: Second Amended Agreement (4 Copies) and "Working Copy" of Second Amended Agreement showing changes.

CLERK OF THE BOARD USE ONLY

Board Action (If other than "Requested")

Vote:

Background (continued):

interrelated in eco-systems, the display of both historical and real-time data using animations, and general advanced programming and information technology expertise pertinent to the Internet. Consultant used the tools developed by LANL as part of its work under the first amendment to the Agreement for Phase 2.

Agency staff proposes to now amend the Agreement for Phase 2 to add \$24,850 to add Phase 3, for a new agreement total of \$87,350 (Second Amended Agreement). In Phase 3, the website will be further expanded to include public opinion survey creation, semantic web information, event registration system for Applied Solutions Conference, and other user enhancements. These additional functions will make it possible for our partners across the nation to develop surveys to test the acceptance of their projects and compare them to others. The semantic web information will allow these same partners to share ideas and collaborate. The event registration function will be used into the future as the Applied Solutions Workshop is hosted in different localities. Finally, further enhancements will be made to the site to increase its usability.

The standard insurance requirements were modified at Consultant's request, and the modifications were approved by Risk Management prior to the Board's February 2008 approval of the Agreement for Phase 2.

The Second Amended Agreement includes provisions for the Agency's General Manager/Chief Engineer to terminate the agreement.

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