



Agenda Date: 11/15/2005  
Agenda Placement: 6S

## NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

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**TO:** Board of Supervisors  
**FROM:** Michael Stoltz for Robert Peterson - Director  
Public Works  
**REPORT BY:** Jane Slattery, Senior Engineering Aide , 259-8372  
**SUBJECT:** Animal Shelter Emergency Generator Design Professional Services Agreement Approval

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### **RECOMMENDATION**

Director of Public Works requests approval of and authorization for the Chair to sign an agreement with O'Mahony & Myer for a maximum of \$23,090 for the term of November 15, 2005 through June 30, 2006 for electrical engineering consulting services for the installation of a standby emergency generator at the Animal Shelter.

### **EXECUTIVE SUMMARY**

Installation of a standby generator is needed to maintain refrigeration, air conditioning, lighting and all other electrical essential services so as to have a functioning facility during power outages. Currently when power outages occur at the Animal Shelter, the freezer unit containing animal carcasses does not maintain the required temperature and the air conditioning system does not function. This creates a lack of air movement that causes unacceptable odors throughout the building. Approval of this Agreement will provide for design and construction administration assistance for electrical engineering consultant services for the installation of a standby emergency generator.

### **FISCAL IMPACT**

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	Yes
Where is it budgeted?	Capital Improvement Program
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	A generator is required in order to maintain power to the Animal Shelter facility during power outages. Currently during a power outage, the refrigeration unit and the air conditioning unit cease to work which then create unacceptable

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	odor levels throughout the building.
Is the general fund affected?	Yes
Future fiscal impact:	Maintenance of the generator and Bay Area Air Quality Management District permit renewal fees will have an ongoing fiscal impact.
Consequences if not approved:	The installation of the emergency generator at the Animal Shelter would be canceled.
Additional Information:	None

### **ENVIRONMENTAL IMPACT**

**Categorical Exemption Class 1:** It has been determined that this type of project does not have a significant effect on the environment and is exempt from the California Environmental Quality Act. [See Class 1 ("Existing Facilities") which may be found in the guidelines for the implementation of the California Environmental Quality Act at 14 CCR §15301; see also Napa County's Local Procedures for Implementing the California Environmental Quality Act, Appendix B.]

### **BACKGROUND AND DISCUSSION**

The Animal Shelter facilities located at 942 Hartle Court periodically experience power outages. During these outages, the air conditioning system does not function, the freezer loses power and the temperature in the unit containing animal carcasses becomes elevated - causing unacceptable odors to permeate the facility. The installation of an emergency generator will provide power to the facility during these outages. This project has a total estimated budget appropriation of \$362,000, which includes design and construction.

In early October Public Works staff issued a Request For Proposals to design the emergency generator for the Animal Shelter. Three responses were received and interviews with all three bidders were conducted. O'Mahony & Myer was the successful candidate. Therefore, approval of and authorization for the Chair to sign an agreement with O'Mahony & Myer for a maximum of \$23,090 for the term of November 15, 2005 through June 30, 2006 for electrical engineering consulting services for the Animal Shelter generator project is recommended. Upon completion of the design of the emergency generator Public Works will request Board approval for bids for construction for this project.

### **SUPPORTING DOCUMENTS**

None

CEO Recommendation: Approve

Reviewed By: Andrew Carey