



Agenda Date: 10/25/2005  
Agenda Placement: 6L

## NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

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**TO:** Board of Supervisors  
**FROM:** Bennett Wilson - Chief Information Officer  
Information Technology Services  
**REPORT BY:** Maiko Klieman, Staff Services Analyst I, 707-259-8666  
**SUBJECT:** Amendment No.2 of Agreement No. 4805 with Fakouri Electrical Engineering, Inc.

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### **RECOMMENDATION**

Chief Information Officer requests approval of and authorization for the Chair to sign Amendment No. 2 to Agreement No. 4805 with Fakouri Electrical Engineering, Inc., increasing the amount by \$1,000 for a new annual maximum of \$9,000 for the term September 27, 2005 until terminated by either party, for critical power maintenance and emergency repair services.

### **EXECUTIVE SUMMARY**

Fakouri Electrical Engineering, Inc. currently provides maintenance and emergency repair services for 120KVA Siemens Uninterruptible Power System (UPS) and two 50KVA Power Distribution Units (PDU) used by the County's ITS department. The amendment will add one Best Ferrups 18KVA UPS System and twenty MR 12-300 batteries to the service.

### **FISCAL IMPACT**

|                                   |   |
|-----------------------------------|---|
| Is there a Fiscal Impact?         | Yes   |
| Is it currently budgeted?         | Yes   |
| Where is it budgeted?             | Information Technology Services   |
| Is it Mandatory or Discretionary? | Discretionary   |
| Discretionary Justification:      | This amendment will allow for additional maintenance and emergency services for one Best Ferrups 18KVA UPS System and twenty MR 12-300 batteries. |
| Is the general fund affected?     | Yes   |

Future fiscal impact: Future year maintenance costs will be budgeted in Information Technology Services and built into the Technology Cost Allocation Plan.

Consequences if not approved: In would not be possible to maintain one Best Ferrups 18KVA UPS System and twenty MR 12-300 batteries.

Additional Information: None.

### **ENVIRONMENTAL IMPACT**

There is no Environmental Impact for this item.

### **BACKGROUND AND DISCUSSION**

The County and Fakouri Electrical Engineering, Inc., entered into Napa County Agreement No. 4805 on July 1st, 2002, subsequently amended on July 1st, 2003 to extend the term, under which Fakouri agreed to provide the County with maintenance and emergency repair services for one 120 KVA Siemens Uninterruptible Power System (UPS) and two 50KVA Power Distribution Units (PDU's) used by the County's ITS department. Staff are now proposing to amend the Agreement to add services pertaining to one Best Ferrups 18KVA UPS and twenty MR 12-300 batteries used by the County's ITS department, to modify the provisions pertaining to compensation to reflect such additional services, and to make technical and format changes. The amendment will be made using the newest version of the County's standard Professional Services Agreement template to update all the information.

Fakouri provides both maintenance and emergency repair services for UPS, PDU and Batteries. A reliable power system is imperative to the County's information technology since seconds of network down time can seriously impact County operations. Batteries in UPS systems provide power storage for downstream inverters. Together with other units, the inverter is part of the UPS system which protects sensitive loads such as computer systems, networks, servers, active and passive network components, IT nodes, process control systems, telephone installations and other systems, in the event of failure and interruption of the general power supply. Fakouri provides 24 hour a day, 7 day a week support to quickly restore normal operations in the event a problem occurs within the critical power system. At the time one 120 KVA Siemens UPS was purchased back in 2002, Fakouri Electrical Engineering was the only vendor found who had the experience doing the maintenance work for the Siemens UPS. Therefore, it was not feasible to solicit competitive proposals from other vendors for the service.

The Information Chief Information Officer requests approval of and authorization for the Chair to sign an Amendment No. 2 to Agreement 4805 with Fakouri Electrical Engineering, Inc. for a maximum of \$9,000 per fiscal year for the maintenance and emergency services for the critical power system.

### **SUPPORTING DOCUMENTS**

None

CEO Recommendation: Approve

Reviewed By: Andrew Carey