



July 9, 2009

Honorable Board of Supervisors
County of Alameda
1221 Oak Street, Suite 536
Oakland, California 94612-4305

Dear Board Members:

SUBJECT: AWARD A CONSTRUCTION CONTRACT FOR THE PUBLIC WORKS AGENCY'S (PWA) 50 KVA UPS PROJECT, 399 ELMHURST WAY, HAYWARD, CALIFORNIA; PROJECT NO. 9016; MASTER CONTRACT NO. 900648; PROCUREMENT CONTRACT NO. 4180; AMOUNT: \$57,392

RECOMMENDATION:

- A. Accept the bid of and award a contract (Master Contract #900648, Procurement Contract #4180) to Harris Electric (Calvin Harris, President), 6681 Sierra Lane, Suite A, Dublin, CA in an amount not-to-exceed \$57,392, for construction of the PWA 50 KVA UPS;
- B. Approve the encumbrance of an additional \$5,739 as a Supplemental Work Allowance (SWA) for a total encumbered amount of \$63,131, and authorize the Director of the General Services Agency (GSA) to issue change orders, as necessary, against the SWA; and
- C. Authorize the Director of the GSA to prepare the proper contract documents and bond forms for completion by the Contractor, have said documents reviewed and approved by County Counsel and executed by the GSA Director.

DISCUSSION/SUMMARY:

The Public Works Agency (PWA) has expanded its computing and electronics capability. PWA now desires to utilize the existing 20 KVA UPS to backup lab equipment and install a new 50 KVA UPS to provide enhanced protection for its servers and computer systems. The PWA has purchased the new UPS unit and would like to have it installed in the second floor server room (Room 236). The scope of work will include redirecting the current UPS to support the lab, verifying the adequacy of the floor structure to support the new UPS batteries, modifying the electrical connections, installing the new unit and a remote annunciator panel, reconfiguring the electrical panel and balancing the electrical load, installing two new emergency power off switches (EPOs), and installing seismic bracing and anchors for all of the server room equipment.

The total project budget estimate is \$96,896. This project will provide an uninterruptable power supply to computer servers at the PWA and maintain a reliable system for the agency's needs. It is anticipated this project construction will start in mid-August 2009 and be completed by early October 2009.

SELECTION CREITERIA AND PROCESS

Because the value of this procurement is less than \$125,000, the Enhanced Construction Outreach Program (ECOP) does not apply. However, GSA e-mailed a Notice to Bidders to 3,296 contractors including those in the Local Vendor Database, published this contracting opportunity in 15 local ethnic newspapers, posted it in 9 Plan Rooms, 19 local trade organizations and Chambers of Commerce and on the GSA Current Contracting Opportunities and Calendar of Events websites. A mandatory site visit was held and attended by representatives from ten contractors and sub-contractors. Five bids were received.

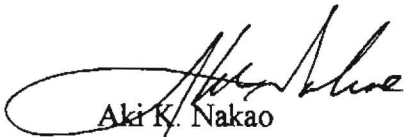
BIDDERS	LOCATION	BID AMOUNT
<i>Harris Electric</i>	<i>Dublin</i>	<i>\$57,392</i>
<i>Ray's Electric</i>	<i>Oakland</i>	<i>\$59,655</i>
<i>RAN Electric</i>	<i>San Leandro</i>	<i>\$76,000</i>
<i>Megalectric</i>	<i>Alameda</i>	<i>\$74,300</i>
<i>Sedge Electric</i>	<i>Sacramento</i>	<i>\$82,700</i>

Harris Electric, a certified small local emerging business (SLEB), submitted the lowest responsive bid. There are no subcontractors listed.

FINANCING:

The total project budget estimate is \$96,896 and will be funded by Public Works Agency in Fund 21801, Org 270301, Flood Control District, and Account 610261. There is no increase in Net County cost.

Respectfully submitted,



Aki K. Nakao
Director, General Services Agency



Daniel Woldesenbet
Public Works Agency

Attachment

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cc: Susan S. Muranishi, County Administrator
Patrick O'Connell, Auditor-Controller
Richard E. Winnie, County Counsel

CONTRACT SUMMARY
 PROJECT NO. 9016
 PWA 50 KVA UPS

Prime Contractor	Location	Estimate Dollar Value of Contract Award	Local Participation		Small Local Participation	
			%	Dollar Amount	%	Dollar Amount
Harris Electric	Dublin	\$57,392	100%	\$57,392	100%	\$57,392