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DEPARTMENT OF  
UTILITIES

PLANT SERVICES

CITY OF SACRAMENTO  
CALIFORNIA

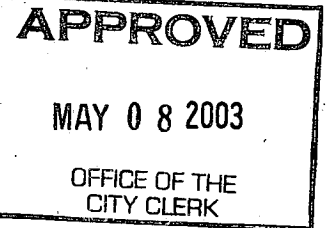
1591 - 35TH AVENUE  
SACRAMENTO, CA  
95822-2911

PH 916-264-5583  
FAX 916-264-7955

April 22, 2003

City Council  
Sacramento, California

Honorable Members in Session:



**SUBJECT:** APPROVAL OF SUPPLEMENTAL AGREEMENT #2 WITH SABER  
ENGINEERING FOR \$72,650 FOR MAINTENANCE AND REPAIR OF  
SCADA SYSTEM (PN: 3323)

**LOCATION AND DISTRICT:** City Wide

**RECOMMENDATION:**

It is recommended that the City Council approve Supplemental Agreement No. 2 with Saber Engineering (City Manager Agreement No. 2002-571) in the amount of \$72,650.

**CONTACT PERSON:** Michael Yee, Plant Services Division Manager, 264-5670.  
Joseph Spier, Staff Aide for SCADA Development, 264-5633

**FOR COUNCIL MEETING OF:** May 8, 2003

**SUMMARY:**

The Director of Utilities awarded an informal consultant and professional services agreement to Saber Engineering, on July 29, 2002, for \$70,000 for Maintenance and Repair of the SCADA System. The Director of Utilities awarded an informal Supplemental Agreement No. 1 to Saber Engineering, on February 10, 2003, for \$25,000 for an Extension of Maintenance and Repair of the SCADA System. Supplemental Agreement No. 2 increases the agreement by \$72,650 to pay for additional Maintenance and Repair of the SCADA System and detailed system training to provide City staff capabilities of Maintenance and Repair of the SCADA System beginning in FY04 on July 1, 2003.

**COMMITTEE/COMMISSION ACTION:** N/A

**BACKGROUND INFORMATION:**

- The Department of Utilities, Plant Services Division, requires periodic maintenance and emergency repairs of the SCADA system, which is a computer system that monitors and controls the City's wells, sewer and drainage pump stations as well as the water and wastewater treatment plants. The system is critical to maintain public health both in water and wastewater.
- Saber Engineering was authorized by the City Council to be the sole provider of SCADA units and is most qualified for emergency response and training on the system that they designed.
- The Director of Utilities awarded an informal Supplemental Agreement No. 1 to Saber Engineering, on February 10, 2003, for \$25,000 for an Extension of Maintenance and Repair of the SCADA System.
- The Department of Utilities needs an additional extension for Maintenance and Repair of the SCADA System until July 1, 2003. Saber Engineering is the most qualified to provide this service for a fee of not to exceed \$20,000.
- Detailed System Training will allow future repairs (beginning in FY04) to be provided by City staff. Saber Engineering is the most qualified to provide this service for a fee of not to exceed \$52,650.
- The total cost for the additional work and training is not to exceed \$72,650. This professional and consulting services agreement was awarded as an informal agreement. Since the total agreement exceeds \$100,000 after adding this Supplemental Agreement No. 2, City Council approval is required.

**ENVIRONMENTAL DETERMINATION:** CEQA does not apply to this item.

**FINANCIAL CONSIDERATIONS:**

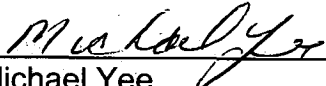
There are sufficient funds to execute this Supplemental Agreement and complete the project in the Plant Services Drainage Operations Budget (425-330-3323-4258).

**POLICY CONSIDERATIONS:**

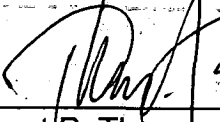
This report's recommendation is consistent with the City's Strategic Plan Goals of enhancing and preserving the neighborhoods and supporting the economic vitality of the area.

**ESBD CONSIDERATIONS:** Saber Engineering is certified as an Emerging and Small Business Enterprise (ESBD) under the Emerging and Small Business Development Program.

Respectfully submitted,

  
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Michael Yee  
Plant Services Division Manager

RECOMMENDATION APPROVED:

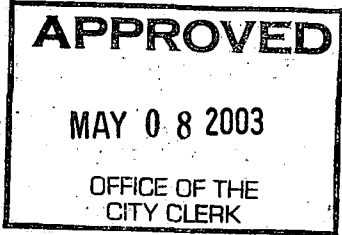
  
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Robert P. Thomas  
City Manager

APPROVED:

  
\_\_\_\_\_  
Gary A. Reents  
Director of Utilities

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**RESOLUTION NO. 2003-254**

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF

**RESOLUTION TO AUTHORIZE THE CITY MANAGER AND CITY CLERK TO EXECUTE SUPPLEMENTAL AGREEMENT #2 WITH SABER ENGINEERING FOR \$72,650 FOR MAINTENANCE AND REPAIR OF THE SCADA SYSTEM (PN: 3323)**

**BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:**

The City Manager and City Clerk are hereby authorized to sign and execute Supplemental Agreement #2 with Saber Engineering for an amount not to exceed \$72,650 for maintenance and repair of the SCADA system and to provide City staff detailed system training.

\_\_\_\_\_  
MAYOR

ATTEST:

\_\_\_\_\_  
CITY CLERK

**FOR CITY CLERK USE ONLY**

RESOLUTION NO.

DATE ADOPTED: