

RESOLUTION NO. 1998-4

RESOLUTION OF THE SOUTHERN CALIFORNIA PUBLIC POWER AUTHORITY  
AUTHORIZING PURCHASE AND INSTALLATION OF UPGRADED COMPUTER  
SYSTEMS FOR ACCOUNTING AND INVESTMENTS

WHEREAS, the SCPPA Accounting and Investments Section at the Los Angeles Department of Water and Power performs accounting and investment activities for the Southern California Public Power Authority (Authority) under an agency agreement;

WHEREAS, the volume and complexity of the work has been increasing as new projects are added and new financings are accomplished;

WHEREAS, the current computer systems and work methodology are inadequate to perform the required activities efficiently;


WHEREAS, upgrading the computer systems will improve the efficiency of the operation and the timeliness of the work product;

WHEREAS, in addition to the improved performance, upgrading the computer systems may lead to eventual cost savings.

BE IT RESOLVED by the Board of Directors as follows:

1. The SCPPA Accounting and Investments Section is authorized to purchase and install a new accounting system as described on Attachment A to this Resolution.
2. The SCPPA Accounting and Investments Section is authorized to purchase and install a new investments system as described on Attachment B to this Resolution.
3. This Resolution shall become effective immediately.

THE FOREGOING RESOLUTION is approved and adopted  
by the Authority, this 19<sup>th</sup> day of March, 1998.

  
\_\_\_\_\_  
Vice President  
Southern California Public  
Power Authority

ATTEST:

  
\_\_\_\_\_  
Assistant Secretary

## PROPOSED SCPPA ACCOUNTING SYSTEM

After evaluating a number of accounting system software to improve the accounting processes, we have selected Great Plains Dynamics Accounting System (Dynamics).

The following are some features of Dynamics :

Dynamics - is a GL integrated Accounting System. Subsidiary ledgers and the GL are integrated, eliminating the need of manual posting to the account receivable and accounts payable subsidiary ledgers.

Dynamics has customization capability to customize the Payment Request and its Supporting Schedules facilitating the integration of the Accounts Payable subsidiary ledger and the GL .

Dynamics has importing capability to import investment transactions from the Investment Section's Portfolio Management System, facilitating the integration of investment entries to the GL and the Accounts Receivable subsidiary ledger. The investment transactions are interest earned, payment from participants, payment of invoices, investment purchases and sold or maturity, etc.

Dynamics has a "report writer" that facilitates the preparation of Financial Statement reports in the form desired by SCPPA, eliminating the need to prepare financial reports and its consolidation outside of the system (currently done in Excel).

Since our workstations are using Windows 95, Dynamics which utilizes the Windows 95 operating system would facilitate the importing and exporting of data to other applications for analysis, graphs and other reports.

Dynamics has the capability to provide access ( inquiry only) to the SCPPA Pasadena office via remote access using *PC-Anywhere*.

# PROPOSED ACCOUNTING SYSTEM COST SUMMARY

	<u>COST AS OF</u>	
	<u>2/1/98</u>	<u>1/2/1997</u>
<b>SOFTWARE</b>		
General Ledger, Acct. Receivable, Acct. Payable Modules	\$ 18,195	\$ 16,595
Software Installation and configuration	2,500	2,500
	<u>\$ 20,695</u>	<u>\$ 19,095</u>
<b>HARDWARE</b>		
Server, Server Printer , etc.	\$ 14,585	\$ 10,600
Installation and Configuration including LAN administration training	2,000	2,000
	<u>16,585</u>	<u>12,600</u>
<b>Total Software and Hardware</b>	<u>\$ 37,280</u>	<u>\$ 31,695</u>
Consulting, Training and Customization	\$ 25,000	\$ 23,845
DWP Implementation, Conversion, Parallel Operation (overtime Feb. through June)	25,000	25,000
	<u>\$ 50,000</u>	<u>\$ 48,845</u>
<b>Total Conversion Cost</b>	<u>\$ 87,280</u>	<u>\$ 80,540</u>
<b>ANNUAL SUPPORT SERVICES - Great Plains</b>		
Annual Enhancement Services	\$ 2,385	\$ 2,385
Technical Support Services -	2,775	2,775
<b>TOTAL PROPOSAL</b> <i>including Annual Support Services</i>	<u>\$ 92,440</u>	<u>\$ 85,700</u>

## PROPOSED SCPPA INVESTMENTS SYSTEM

Our objective in evaluating portfolio management systems was to obtain a system that supported portfolio reporting, accounting and investment analysis in a multi-user environment and lead to a successful integration between the Accounting and the Investment Systems. We selected the SymPro Treasury Management System (SymPro) for the following reasons:

SymPro is a multi-user system and allows for licensing of concurrent users in groups of three.

SymPro features a modular design that allows the addition of modules as needed; modules such as a general ledger interface, which can create journal entries that can then be exported to a number of formats for import to a general ledger system such as Great Plains.

SymPro also offers a module that will track bond issuances and debt service requirements, which is currently done on Excel spreadsheets.

SymPro is constantly updating its software to meet the needs of their clients. They address new issues as they evolve in the Fixed Income marketplace and they update the product to keep up with these changes. Our current system is still a DOS based application and the Company has no plans to migrate to a Windows based system.

Unlike the current system, SymPro is user friendly. It is easy to learn and use. It has a preview feature, which allows for immediate verification of the data inputted.

It allows for viewing or printing one account at a time, a feature which is not available on our current system

SymPro gives specified users different levels of access to a shared database of investment information. This information can be easily updated and made available for immediate retrieval.

SymPro allows the creation of an unlimited number of portfolios with an unlimited number of funds for each portfolio, while our current system is limited to only 30 funds per portfolio.

The cost of this powerful new system is estimated as follows:

Software	\$48,995
Annual Support	4,400
Training	4,750
Conversion costs	5,000
DWP Implementation	
125 manhours @ \$40/hour	<u>5,000</u>
Grand Total	<u>\$68,145</u>