

**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

376



**FROM:** County Library

**SUBMITTAL DATE:**  
April 22, 2004

**SUBJECT:** Migration upgrade of the County Library Automated System and Agreement with San Bernardino County for Automated Library Services.

**RECOMMENDED MOTION:** That the Board:

- 1) Approve, and authorize the Chairman to sign, the Migration to Unicorn Software License and Hardware Sales Agreement and Software Support Agreement with SIRSI Corporation;
- 2) Approve, and authorize the Chairman to sign, the Agreement for Automated Library with the County of San Bernardino; and
- 3) Authorize and direct the County Librarian and the IT Department to take the necessary actions and execute any required or related documents to complete this migration.

**BACKGROUND:** These agreements will enable the County Library and San Bernardino County Library to jointly upgrade their automated library systems with major funding from a State Library grant to the Inland Library System (ILS). ILS is a regional library cooperative composed of libraries in Riverside, San Bernardino, Inyo and Mono counties. These agreements have been approved by County Counsel.

*Mary M. Christmas*  
Gary M. Christmas, County Librarian

Continued  
Attachments

Departmental Concurrence

*[Signature]*  
**IT DEPT**

<b>FINANCIAL DATA</b>	Current F.Y. Total Cost:	\$ 576,760 (FY 04/05)	In Current Year Budget:	N/A
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	FY 2003/2004
<b>SOURCE OF FUNDS:</b> California State Library Grant - \$249,500				<b>Positions To Be Deleted Per A-30</b> <input type="checkbox"/>
San Bernardino County - \$163,630				
County Library Fund - \$163,630				<b>Requires 4/5 Vote</b> <input type="checkbox"/>

**C.E.O. RECOMMENDATION:** **APPROVE**

**County Executive Office Signature**

*[Signature]*

Policy

Consent

Dept't Recomm.:  
Per Exec. Ofc.:

**Prev. Agn. Ref.:** | **District:** All | **Agenda Number:**

**ATTACHMENTS FILED  
WITH THE CLERK OF THE BOARD**

3.15

April 22, 2004  
Migration Upgrade of County Library Automated System

The Riverside County Library System and the San Bernardino County Library utilize the same library automation vendor, SIRSI Corporation of St. Louis, Missouri. The current system was first installed in 1983 when the City of Riverside operated the County Library. Despite various improvements, this automation system is outdated, increasingly expensive to support and no longer able to meet the needs of the County Library. To encourage the upgrading of outdated library automation systems and to foster cooperation among library jurisdictions, the State Library awarded a grant to the Inland Library System (ILS) in the amount of \$259,000 (\$249,500 available for the upgrade) to enable both Riverside and San Bernardino counties to jointly upgrade their library automation systems. Working together and utilizing the grant funding will make the migration to a new system possible at significantly reduced costs to both library systems.

Working with Executive Office staff, Library Systems and Services (LSSI) staff and the San Bernardino County library staff, the County Librarian will coordinate the upgrade with SIRSI, utilizing County IT to host the primary server. LSSI will provide the library specific networking for the County Library. Network access for San Bernardino County will be provided by means of a Virtual Private Network (VPN) connection from County IT to the San Bernardino County Library.

The two counties, following application of the State Library grant funding, will share costs of the upgrade equally. Total upgrade and initial contract year costs for the combined system include \$368,544 for purchase of software, hardware, installation and training services; \$90,000 for use of I-Bistro, a service that provides access to a database of information related to books such as reviews, summaries, author biographies, cover images and annotations; \$94,456 in SIRSI license fees; \$23,760 County IT server maintenance charges for a total of approximately \$576,760. Applying the allowable portion of the State Library grant, \$249,500, to this amount leaves a total first-year cost to be shared by the County and San Bernardino of \$327,260, with the County's share being approximately \$163,630. San Bernardino County will be paying an additional \$8,438 to continue their existing telephone notification service. The State Grant will cover initial expenses for FY 2003/2004, subsequent County Library expenses will be included in the agreement with LSSI for library services. LSSI will continue to act as the administrator and paying agent for the library automated system.

This new library automation system will allow for growth and enable the County Library to continue to provide service via new or expanded library locations. The current hardware and software are based on a Virtual Memory System (VMS) operating system that is considered obsolete and requires regular service and specialized programming to remain functional. The upgrade is a Unix-based operating system that utilizes an industry standard Oracle database. Migrating to the new operating system using SIRSI supplied-software and SIRSI approved hardware will enable a seamless transition of existing data from both counties.

April 22, 2004  
Migration Upgrade of County Library Automated System

Subordinate ongoing agreements for library automation service as part of the Riverside County Network with the City of Moreno Valley, the City of Murrieta, the College of the Desert and the Inland Library System will be incorporated into the new agreement with SIRSI and presented for approval at a later date. The City of Riverside has opted to not be part of this integrated two county library automated system and that withdrawal agreement will also be presented for approval. The existing agreement with Unique Management Services for library collection services will likewise be incorporated into this agreement.

As part of the terms of the State Grant, this system is being designed as a regional library automation system. Therefore, after this system is fully implemented in September 2004, it is likely other libraries will seek to contract with the County to be part of this innovative two county library automated system. Currently Inyo County, the City of Upland and the independent Banning Library District are very interested in this option.

Library services throughout the region will be enhanced by this upgrade. In addition to a state-of-the-art public access catalog, member library jurisdictions (including the County) will be able to set their own unique policies related to patron registration and notification, material collection and acquisitions and loans. Library users will continue to be able to directly request library materials across jurisdictions and have them sent to the library of their choice. The number of cataloged library materials for use by County library users will grow from the current 1.5 million items to nearly 3 million available items.