

**UNIVERSITY OF HAWAII  
NOTICE OF EXEMPTION FROM CHAPTER 103D, HRS**

The President, University of Hawaii, is in the process of reviewing the request from University of Hawaii at Manoa, Library Services (Department/Campus) for exemption from Chapter 103D, HRS, for the following goods, services, or construction:

A secure, scalable, cloud-based, end-to-end library services platform (LSP) for managing and sharing the acquisition, cataloging, circulation, and use of resources including physical and electronic books, physical and electronic periodicals, and digital resources such as audio, image, and video files.

**Vendor:** Ex Libris  
(If known) 1350 E Touhy Ave  
**Address:** Des Plaines, IL 60018

<b>Term of Contract:</b> (If known)	<b>From:</b>	<b>To:</b>	<b>Cost:</b> \$415,910.00
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<b>Direct any inquiries to:</b> Department: Library Services	
Contact Name/Title: Monica Ghosh Interim University Librarian	Phone Number: (808) 956-7205
Address: 2550 McCarthy Mall Honolulu, HI 96822	Fax Number: (808) 956-5968

Date Posted: 6/26/2018

Submit written objections to this notice to issue an exemption from Chapter 103D, HRS, within seven (7) calendar days from the date posted to:

Office of Procurement and Real Property Management  
1400 Lower Campus Road, Room 15  
Honolulu, Hawai'i 96822

RECEIVED

REQUEST FOR EXEMPTION FROM CHAPTER 103D, ~~103D~~ MAY 18 10:35

TO: OFFICE OF PROCUREMENT AND REAL PROPERTY MANAGEMENT

FROM: Library Services  
(Department/Program)

MANOA CHANCELLOR'S  
OFFICE

Pursuant to APM Section A8.220, the Department requests a procurement exemption to purchase the following:

Description of goods, services, or construction:  
See attached

Estimated Cost: \$ 415,910.00

(1) Explanation describing how procurement by standard competitive means is either not practicable or not advantageous to the University;  
See attached

(2) Details of the process or procedures to be followed in selecting the vendor to ensure as fair and open competition as practicable;  
See attached

(3) A description of the Department's internal controls and approval requirements for the exempted procurement; and  
See attached

(4) A list of Department personnel, by position title, who will be involved in the approval process and administration of the contract:  
See attached

Direct questions to: Monica Ghosh Phone: 956-7205

I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TO THE BEST OF MY KNOWLEDGE, TRUE AND CORRECT.

Monica Ghosh  
Full Name of Principal Investigator, Department Head, or Administrator

Monica Ghosh 5/11/2018  
Signature Date

Lyn Nagoshi  
Full Name of Fiscal Officer

Lyn Nagoshi 5/11/18  
Signature Date

APPROVED:

David Lassner  
Full Name of Vice President or Chancellor  
David Lassner 6/16/18

David Lassner 6/16/18  
Signature Date

FOR OPRPM USE ONLY

OPRPM COMMENTS:

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APPROVED  DENIED

David Lassner  
PRESIDENT, UNIVERSITY OF HAWAII

6/13/18  
DATE

## Request for Exemption from Chapter 103D, HRS

### **Description of goods, services, or construction:**

A secure, scalable, cloud-based, end-to-end library services platform (LSP) for managing and sharing the acquisition, cataloging, circulation, and use of resources including physical and electronic books, physical and electronic periodicals, and digital resources such as audio, image, and video files.

**Estimated Cost:** One-time implementation fee \$398,000 (with 4.5% tax \$415,910)

### **Explanation describing how procurement by standard competitive means is either not practicable or not advantageous to the University;**

The University of Hawai'i System Libraries, consisting of twelve libraries from each campus of the UH system, require a next-generation LSP. The current library management system (LMS) being used is Voyager version 9.2 from the service provider Ex Libris. This business process management software is a complete system that automates the library's back office functions including acquisition, cataloging, circulation, and systems administration; however, this product was designed and developed around the management of print collections and a client/server system in the early 1990s. As academic libraries move to the electronic age, integrated library system (ILS) and LMS products are unable to be reconfigured to smoothly and efficiently handle the integration of both print and electronic collections in the current environment. Moreover, the older ILS and LMS do not take advantage of the cloud computing architecture with which systems infrastructure is flexible, scalable, efficient, and cost effective. The LSP to be selected must be able to utilize modern technology to reengineer the libraries' back office processes and effective server and network infrastructure for future decades for each individual library and especially for the consortium.

The needs of an academic library are very different from the needs of a public library, a special library, or a school library. In this digital age, public libraries continue to see vigorous circulation of their physical collections, supplemented by an increasing portion of e-books lending. School libraries manage relatively small collections of print books tailored to reading levels. Academic and research libraries' major operational challenge is to manage collections of predominately electronic resources in addition to the ongoing management of print collections. For research 1 (R1) universities, the libraries require more robust capabilities in comprehensive resource management spanning content format and types. We also need a consortium system for efficient resource sharing, that is, the LSP must be able to integrate yet support separate resources of the twelve UH system libraries.

Based on our preliminary research, we have determined that some LSP products on the market are still in their infancy and would not be considered complete operating systems, while other products lack key features and capabilities that the UH system libraries desire. It has become

apparent that Alma by Ex Libris would be best suited to meet the needs of the UH system libraries.

Alma by Ex Libris was exclusively designed for academic, research, national libraries, and consortia from the ground up. Such a system utilizes the most recent programming paradigm to meet and adapt to the rapid changing users' needs in the digital age. The system was also developed to accommodate consortium, such as the UH system libraries. It provides an out-of-the-box consortium model which establishes the consortium as a group of individual institutions with a dedicated consortial zone for efficient resource sharing. Alma has been adopted by 1,257 academic libraries, 46 consortia members, and 51 out of 125 Association of Research Libraries. Among the University of Hawai'i at Mānoa's 18 peer and benchmark institutions, 12 of them have adopted Alma. With Alma, we will benefit from the experience and enhancement that other consortia have endured before us. If we select any other LSP but Alma, we'll be working with a system that we know is less capable than Alma. We will have to spend a great deal of time trying to get that system up to the standard that Alma has already achieved as a mature product. The process will reduce our efficiency and be detrimental to our patrons.—Above all, we are already using Ex Libris' LMS and Discovery products which share the same data dictionary with Alma. This will make the migration task straightforward with less possibility for complication and errors.

**Details of the process or procedures to be followed in selecting the vendor to ensure as fair and open competition as practicable;**

In anticipation of the procurement of a new LSP, a committee comprised of representatives from different libraries was formed to gather information on products that were available, determine if any could meet our requirements, and make recommendations on how to proceed. Since the intent was that the LSP must accommodate a consortium of the twelve UH system libraries, the committee members were drawn from the different libraries of the UH system to ensure different needs were addressed. Representation from the different areas of the library which would be using the system was also factored into the committee make up to ensure there was some in depth knowledge and expertise to evaluate the different modules of the LSP. The committee members were:

Alphie Garcia, Technical Services Librarian, UHWO, representing Discovery Committee  
Sarah Myhre, Librarian, HCC, representing Info Lit  
Melissa Kahili-Heede, Librarian, Health Sciences Library, representing Public Services  
Kathleen Stacey, Head of Technical Services, Hilo, representing Neighbor Island  
Annie Thomas, Librarian, KCC, representing Community College  
Sarah Gray, Librarian, WCC, representing Community College  
Ellen Peterson, Department Chair, Maui College, representing UHLC  
Carol Kellett, Systems Librarian, admin module  
Fredrick Allen, Systems Librarian, circulation module  
Nancy Sack, Department Chair, cataloging module  
Amy Carlson, Department Chair, acquisition module

The committee contacted the following vendors to request information on the LSP products they offer:

Ex Libris (Alma)  
EBSCO (Folio)  
SirsiDynix (BLUEcloud)  
Innovatives, Inc. (Sierra)  
OCLC (Worldshare)

The committee carefully examined each LSP and noted the following:

Folio by EBSCO is still under development and its base applications won't be available until the second half of 2018. In addition, it is an open source solution requiring 3<sup>rd</sup> party support or in-house server and development support. BLUEcloud by SirsiDynix is still a work in progress with the core applications of acquisitions and serials still under development. Although the acquisitions module is scheduled to be released in 2018, no date has been specified for the serials module. Sierra by Innovatives, Inc. does not allow for the maintenance of name and subject authority files without contracting a 3<sup>rd</sup> party vendor, meaning we would lose the ability to use existing utilities and in-house staff to update and maintain records. Worldshare by OCLC lacks robust consortium functionalities, which is one of the most desired features for the UH system libraries. For these reasons, Alma by Ex Libris was identified as the most comprehensive, efficient, and sustainable LSP to support library operations (selection, acquisition, metadata management, digitization, and fulfillment) for a full spectrum of library materials, regardless of format or location.

**A description of the Department's internal controls and approval requirements for the exempted procurement; and**

The Office of Procurement and Real Property Management will assist in reviewing the contract/purchase agreement for a new LSP. Expenditures will be subject to review, approval, and processing in conformity with specifications of the contract/purchase agreement and University expenditure policies and procedures.

**A list of Department personnel, by position title, who will be involved in the approval process and administration of the contract:**

Monica Ghosh, Interim University Librarian  
Sheila Yeh, Assistant University Librarian for Information Technology  
Lyn Nagoshi, Fiscal Administrator

**Direct questions to:** Monica Ghosh      **Phone:** 956-7205