

LIBRARY SERVICES AND TECHNOLOGY ACT GRANTS

ANNUAL REPORT

Forms and Instructions

Report Due: November 1, 2006

**Florida Department of State
Division of Library and Information Services
R. A. Gray Building, Tallahassee, Florida 32399-025**

**LIBRARY SERVICES AND TECHNOLOGY ACT GRANTS
ANNUAL REPORT
For Federal Fiscal Year 2005 Projects**

Due: November 1, 2006

Library/Organization **University of Florida Libraries**

Address **PO Box 11700, Gainesville, FL 32611-7007**

Phone **(352) 846-0129**

Project Name **Rewiring Florida's News**

Project Number **05-LSTA-F-13** Grant Award **\$95,000**

I. STATISTICAL DATA. Give best estimates if actual numbers served are unavailable.

A. Area served (check one): **State**

B. 1. Targeted population to be served, per the application: **17,000,000**

2. Total number of persons served by the project: **unknown; new systems logging but still not analyzing/reporting statistics**

Include persons who used project services or benefited from the project. Count each person only once.

II. EXPENDITURES. Use the form to provide grant and matching expenditure detail by category and source of funds.

III. EQUIPMENT INVENTORY. Use the form to list each item of equipment that had an acquisition cost of over \$1,000 with a usable life of more than one year.

IV. NARRATIVE. See Instructions for completing the LSTA Annual Report form on page 2 for specific details.

I certify that all of the information contained herein is correct to the best of my knowledge.

Signature of Library Director

Date

Dale B. Canelas

Typed Name of Library Director

Signature of Fiscal Officer

Date

Barbara Oliver

Typed Name of Fiscal Officer

Library/Organization University of Florida Libraries
 Project I.D. Number 05-LSTA-F-13
 Grant Award \$95,000

II. EXPENDITURES

	LSTA	LOCAL/STATE MATCH	
POSITION TITLE	F.T.E.		
Project Coordinator	0.05	\$ -	\$3,620.00
Digital Imaging Coordinator	0.1	\$ -	\$4,209.32
Quality Control Coordinator	0.1	\$ -	\$3,761.83
Mark-up & Meta Data Coordinator	0.15		\$6,300.73
News Imaging Coordinator	-----	\$ -	\$13,929.85
TOTAL SALARIES	-----	<u>\$ -</u>	<u>\$31,821.73</u>
B. CONTRACTUAL SERVICES (List each vendor)		\$ -	\$ -
TOTAL CONTRACTUAL SERVICES		<u>\$ -</u>	<u>\$ -</u>
C. LIBRARY MATERIALS		<u>\$ -</u>	<u>\$ -</u>
D. SUPPLIES		<u>\$ -</u>	<u>\$ -</u>
E. TRAVEL		<u>\$ -</u>	<u>\$ -</u>
F. EQUIPMENT	<u>\$64,700.00</u>	<u>\$ -</u>	<u>\$ -</u>
G. OTHER (Specify)		\$ -	\$ -
TOTAL OTHER		<u>\$ -</u>	<u>\$ -</u>
H. TOTAL A-G	<u>\$64,700.00</u>	<u>+ \$31,821.73</u>	<u>= \$96,521.73</u>

Submit amounts listed below along with this report.

**I. UNEXPENDED LSTA FUNDS TO BE
REFUNDED**

\$30,300.00

Equipment substitution (for more productive equipment) resulted in cost savings. Could not use savings in staffing. And, had already purchased supplemental equipment and software before the savings were realized.

**J. TOTAL INTEREST EARNED DURING THE
PROJECT**

Please contact UF Contracts and Grants: Tim Moody (352.392.1235) about UF Bridges Project Number 00054668

III. EQUIPMENT INVENTORY

An inventory of equipment purchased as a part of an LSTA-funded project must be maintained at the state and local level. Any changes in the status of the equipment (i.e., changes in location or use) must be reported to the State Library. List, separately, each item purchased for the project during the project period ending September 30 using local, LSTA or a combination of funds. Include only equipment with an acquisition cost of more than \$1,000 and a useful life of more than one year.

Item/Description	Date Received	Total Cost	Local \$ Spent	LSTA \$ Spent	Serial/Model #	Local ID #	Location and Use
i2S Copibook Scanner (1st)	6/14/2006	\$32,350	\$0	\$32,350	n/a	000000224599	UF Libraries, Digital Library Center 200 Smathers Library Use: Newspaper Digitization
i2S Copibook Scanner (2nd)	6/14/2006	\$32,350	\$0	\$32,350	n/a	000000224648	UF Libraries, Digital Library Center 200 Smathers Library Use: Newspaper Digitization

Reference: http://www.i2s-bookscanner.com/en/products_copibook.asp

The UF Libraries purchased additional three scanners to supplement the project but spent funds neither from the grant nor accounted as cost share.

Note: Copibook Scanners were a replacement for slower, less efficient, and more reliable equipment originally specified for the project. Productivity was twice that of equipment originally specified. Because we made a bulk purchase, equipment costs were significantly reduced resulting in the savings of \$30,300. Savings could not be used for staffing. And other equipment and major software (e.g., PrimeRecognition @ \$23,000 or Aware JPEG2000 zoom image technology at \$13,000) had already been purchased before savings were realized.

III.NARRATIVE.

See the attached outcomes assessment for narrative.

27 CURRENT titles (26 weeklys; 1 daily) in 1717 issues or 51,500 page images and 171 HISTORIC titles in 6840 page images were imaged. We produced more historic newspapers than anticipated. Historic title use older, slower equipment, but a temporary opening in that equipment's schedule allowed additional production and filled in a slice of Florida history. For a current (and ever increasing) list of titles and issues available to the public see <http://web.uflib.ufl.edu/ufdc/UFDC.aspx?c=fdnl1&m=hbtall>. As of this report, there is 1 CURRENT title (1 weekly) in 89 issues or 1424 page images and 129 HISTORIC titles in 6230 page images available. In process, and loading for public access, there is 26 CURRENT titles and 57 HISTORIC titles. We continue to digitize current and historic titles. Among these are titles taken from partnered institutions to test procedures and cost structures.

N.B. LSTA granted only half of the funds needed to carry out the project, and necessitating that we cut our title queue in half. We found it politically impossible to scan only half of the titles that we had been filming. To meet this target with out appropriate funding, we took additional time (which slowed us down initially) to find more productive equipment than originally specified. We were fortunate in that new equipment hit the market at our time of need. New scanners, CopiBook (at \$32,350 each), producing one page image in under 10 seconds (or more than 6 pages per minute ... excluding additional image processing time). This is faster than microfilming and allowed us to shift our entire microfilming queue to digital. 49 titles (44 weeklys and 5 dailys in 4113 issues ANNUALLY or more than 123,000 page image are targeting in annual production. The speed of these new machines will allow us to make up lost ground.

NOTE: these numbers EXCLUDE product resulting from the National Digital Newspaper Program (NDNP). Titles/Numbers above are only LSTA product. NDNP, which have not yet been loaded to the online digital library, and IMLS project newspapers will fill in historic backlogs. NDNP film had to meet specific quality requirements as it digitized from film. IMLS had no such targets. As a result, we targeted microfilm reels that did not meet NDNP requirements. The only extant film of its kind, it had to be converted sooner or later. That film, as a condition of its history, is truly nasty. But, again, it is the only newspaper record of Florida history remaining.

NOTE: we have scanned far more than we currently serve. We had been awaiting programming changes before loading backlogged content. Loaded metadata had to be modified for new programming; continued load before programming appeared a waste of time to load only to reload. The load of backlogged content is now proceeding, primarily with load of current newspapers.

The Florida Digital Newspaper Library (FDNL) web site is available, but not yet publicized, at <http://web.uflib.ufl.edu/ufdc/UFDC.aspx?c=fdnl1&m=h>. Site still requires additional development before being publicized. FDNL is wholly new. UF had to design new interface to support it. It follows the lead and requirement of the *American Chronicle*, the product of the National Digital Newspaper Program from the Library of Congress and funded by NEH. *American Chronicle*'s first private release occurred only in 2006 November, after delay. FDNL work recently completed:

- Zoom image ability. The University of Florida, using \$13,000 in endowment funds not cost shared, implemented this technology to make pages more usable.
 - Issue nesting. Issues of any particular title now nest under the title in chronological order.
- And, FDNL work still pending:

Instructions for completing the LSTA Annual Report form

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- Replacement of the University of Florida Libraries headline with a state-project headline. (NB The Florida Digital Newspaper Library (FDNL) banner graphic appears only on the collection home page. The headline is carried through-out.)
- Search term highlighting in displayed text. Newspaper page images have been processed to create zoomable image display, searchable text, and word location information for highlighting. Additional programming is needed to make the searched and found text display with highlighting in the zoomed image.
- Search terms in context in query returns to assist in selection of a particular result from among potentially thousands of results.
- Expanded search. Many events in Florida history are document in other resources (archival, books, journals, photographs and multimedia). Expanded search is intended to allow the FDNL user to search other UF, PALMM and Florida Electronic Library content without leaving the FDNL site or the page image display.
- Calendar interface, allowing the user to select a date or date range of interest from an online calendar.
Geographic interface, allowing the user to click on a zoom map of the state of Florida to identify a region, county or city of interest. Originally, we'd hoped that this technology would be driven by that now driving the Aerial Photography : Florida collection (<http://web.uflib.ufl.edu/digital/collections/FLAP/> - a previous UF LSTA project), but that interface has proven challenging for the average user. We're now building a series of bit-map HTML pages linked to the database.

Guidelines for Contributors, in draft as web pages attached to FDNL, are not yet live pending software tweaks and completion of on-going tests of procedures and costs. **Guidelines should be complete and available to the public in early January 2006, for use by 2007 LSTA granting institutions.** As requested by LSTA, Guidelines tell those applying for funding from LSTA how to structure their projects and to create their images. We continue to work with selected public libraries to test and extend guidelines. In the course of the project, UF extended – at no cost to LSTA or to the public libraries in the test – digitization services to help us perfect our procedures and requirements.

Also scheduled for January is the web-site evaluation, which will make use of focus groups and an online survey. Together with publicity mailed to the main 67 county public libraries and the state's university libraries, we'll be asking for additional assessment. The Florida Digital Newspaper Library continues the University of Florida's long standing newspaper microfilming program. The University is committed to its continuation and maintains an active program of granting and fund raising to maintain it. FDNL is currently listed on the Libraries funding opportunities list for Endowment as part of the University's on-going Capital Campaign. One of the library's donors just recently gave funds that will be used to mock up additional FDNL content to be used in a campaign targeted to the Independent Florida Alligator that will seek to generate the funds needed to advance retrospective digitization of Florida's historic newspapers. We also anticipate returning to an earlier verbal proposal from the Florida Press Association with an offer (to be firmed) of additional content and potentially some funding.

Send reports by **November 1, 2006** to:

Grants Office
Division of Library and Information Services
R. A. Gray Building
500 S. Bronough Street
Tallahassee, Florida 32399-0250