

2018-2019 LSTA GRANT AWARD ABSTRACTS

Strengthening Capacity

Projects listed below address Goal 1 of the 2018-2022 LSTA Five Year Plan

Strengthening Capacity: North Carolinians will have libraries with essential resources and capable staff that enable them to provide exceptional library programs and services.

Burke County Public Library

Facility Study – Morganton

Award: \$15,221.00

The purpose of this project is to work with a consultant to determine the feasibility of a new or renovated headquarters library facility in Morganton, NC, including an outline of the pros and cons of building a new facility on a new site vs a combined facility with another group on a new site vs renovating the existing facility, an estimate of the size of facility needed to adequately serve the current and future service population, an estimate of the parking space needed, identification of the best potential locations for a new facility, and very rough estimates of the cost of building a new facility vs renovating the existing facility. The primary deliverable for the project will be a report that addresses these issues.

Cabarrus County Public Library

CCPL: Plan & Grow Together

Award: \$30,905.00

Cabarrus County continues to grow and diversify as a result of the expanding Charlotte metropolis, and the library system has reached a critical junction for long-range planning. To formulate a vision and road map for the future based on the input of the community, Cabarrus County Public Library seeks an EZ Grant for planning and facilities assessment, resulting in an official strategic plan. With an increased demand on services, two new branches in consideration, and several existing facilities with inadequate space in need of expansion or relocation, the assistance of a professional consultant who can facilitate conversations with county residents, policy makers, and library staff as to current and future needs of Cabarrus libraries will be a tremendous asset in continuing to connect citizens with information and resources that educate, enrich, and empower.

Charlotte Mecklenburg Library

Improved Customer Experience

Award: \$150,000.00

To improve the overall customer experience and to increase the community impact and reach of Library programming, Charlotte Mecklenburg Library will convert its entire physical collection to RFID over 3 years. By leveraging this technology and automated materials handling at high transaction locations, customers will have a streamlined checkout experience that ensures privacy and quick transactions, and the Library will be better positioned to increase capacity and meet customer expectations for one on one resource and reader's advisory, hands-on technological

support, and have more opportunities to participate in innovative and engaging programming that support the Library's 2025 Blueprint vision. LSTA funds will support RFID conversion services and related supplies.

George H & Laura E Brown Library

Strategic/Space Need Assessment

Award: \$22,189.00

The George H. & Laura E. Brown Public Library will hire consultants to facilitate a strategic planning process that will result in a community needs assessment, a five-year strategic program/service plan, and space needs assessment for the library. This planning project will assess the Library's current services, physical space, and strategically identify priorities for increasing alignment between what the library offers and what current and future library users need. This will allow us to better serve our community. This will also help us to explain to our community our expansion plans.

Henderson County Public Library

Henderson County Library RFID

Award: \$97,388.00

The Henderson County Public Library will install and implement radio frequency identification technology (RFID) in all 6 library facilities over a two-year period. Through the use of RFID compatible self-check machines, library users will experience reduced check-out wait times with a minimal rate of check-out error. RFID will allow staff to focus less attention on material check-out and more attention on solving users' more complex information needs. RFID technology will offer inventory tracking and security control that will result in a more accurate reflection of holdings and protect material investments.

Hocutt-Ellington Memorial Library

Assessing HEML's Future Needs

Award: \$34,015.00

The Hocutt-Ellington Memorial Library will hire a consultant to conduct a space needs and library services assessment. This assessment will help HEML envision the future of the library in the growing community of Clayton while balancing the town's strong ties to local history. This assessment is the first step in the process to rebuild and renovate the current library facility. HEML's hope is that the future design of the library will help staff to offer responsive library spaces and services that meet the needs of the town, positioning the library as a center for learning and connection across all segments of Clayton's population."

McDowell County Public Library

MCPL-Strategic Planning

Award: \$16,060.00

The purpose of this project is to create a Strategic Plan for the McDowell County Public Library system, consisting of the main library in Marion and the Marion Davis Memorial Branch Library in Old Fort. The library will enlist the consulting services of Dr. Robert Burgin, president of RB Software & Consulting, Inc. to guide us through the planning process. This project will include identifying the major needs of our patrons and community, conducting an assessment of current

services, and then strategically identifying priority goals for increasing alignment between what we offer and what our citizens need. Our goal is to ensure that our limited resources and funding are serving the community in the areas it needs most in the most efficient way possible.

Mooreville Public Library

Mooreville Plans

Award: \$26,670.00

The Mooreville Plans project will enable the Library and Township leaders to identify the best means of expanding services in the westside of Town while maintaining services at the current location through the voices and priorities of its major stakeholders. This may indicate that a bookmobile will meet current and future needs or that a new branch is needed. The Mooreville Plans project will also enable the Library to develop more programming and collection development reflective of the communities needs and interests. In addition, the proposed strategic plan will introduce the use of community and data analytics that will allow us to ensure successful progress and that we are meeting our targeted high priority goals over the next five years utilizing a data-driven approach.

Neuse Regional Library

Strategic Planning 2018-2019

Award: \$32,000.00

This strategic initiative would produce a new document to serve as the road map for the Neuse Regional Library over the next five years. The strategic planning process will identify how the Library can best allocate its financial and personnel resources towards delivering the highest rate of return to the citizens of the three counties in the way of materials, programs and services relevant to their information needs. It will emphasize what the Library has to offer its community that is unique and not replicable by other local institutions. It will focus on goals and objectives that are specific and measurable-- thereby providing funding sources and the general public with a better idea of how the Library operates and how it intends to continue serving its community.

Onslow County Public Library

Library Facilities Plan

Award: \$33,750.00

The Onslow County Public Library will undertake a strategic facility planning process to provide a picture of the needs of library users in relation to library facilities in the future. The library will hire consultant to conduct the study. A community analysis component of the study will include: input from the public and library staff, trustees, Friends and supporters; analysis of population growth and demographic changes in the county; and analysis of economic growth and changes in the county. The study also will incorporate a review and analysis of library services and programs; an assessment of library facilities and their adequacy in meeting users' needs; and recommendations for the future development of public library facilities throughout Onslow County. The results will enable the library to plan for projects that will develop its facilities to best serve its users and communities, and assist library staff, board members and advocates to make the case for funding from local government and private donors.

Rutherford County Library*Hispanic Services*

Award: \$11,243.00

In an effort to reach potential Hispanic and Latino library users, the Rutherford County Library will expand all services to these underserved county residents. Library administration has identified the absence of Spanish language services as an unintentional barrier to equitable information access. Rutherford County Library proposes a project seeking to improve the target audience's ability to READ, CONNECT, EXPLORE, and SHARE. The library will increase literacy opportunities, improve Spanish marketing and outreach, and develop Spanish language collections, resources, and programs. The library's success will be achieved by hiring a Bilingual Library Assistant, purchasing up-to-date Spanish language materials, and actively publicizing enhanced services to the target audience.

Vance-Granville Community College*Advancing the Library*

Award: \$49,900.00

The Vance-Granville Community College Main Campus Library is the only full-service, academic library serving a four-county service area. The library needs to be modernized to meet the needs of 21st Century students. In 2016, the library's 40-year-old floor plan was reassessed after the college received a LSTA EZ Planning Grant. The LSTA EZ Planning Grant allowed the library to hire a professional planner to conduct focus groups, to assess the space needs of the library, and to recommend changes for the library to better serve the needs of students, faculty, staff, and community patrons. The goal was to create a space where these groups can meet, collaborate, and learn. This grant proposal identifies four key areas where improvements may be made quickly and easily. These changes, which utilize upgrades to furnishings and technology, would have an immediate impact on the needs of library users.

Wilson County Public Library*Creating Teen-Friendly Library*

Award: \$12,573.00

Wilson County Public Library seeks LSTA grant funding to improve its support of the educational, economic and personal growth of the County's approximately 7,000 teens. "Creating a Teen-Friendly Library" is a planning project for improved programs, services, and out-of-school-time activities to Wilson County youth ages 13-18. A consultant will be contracted to provide planning services including meeting with stakeholders, conducting an environmental scan and community needs assessment, analyzing research, developing recommended goals and strategies, and developing and presenting a plan report.

Expanding Access

Projects listed below address Goal 2 of the 2018-2022 Five Year Plan

Expanding Access: North Carolinians will have expanded access to resources for learning and success in school, work, and life..

Alamance County Public Libraries*ACPL Bookmobile*

Award: \$100,000.00

Alamance County Public Libraries (ACPL) bookmobile will provide literacy and lifelong learning opportunities to community members of all ages in Alamance County. It will provide an empowering connection that has the potential to change the way people think, make decisions, and structure their lives. Through the materials, services, staff expertise, programs, and connectivity opportunities we will serve the growing needs of our community and reach those not currently served through our physical locations. The flexibility incorporated in the vehicle will allow ACPL to offer programming for all ages, computer classes, access to technology, job and career skills, Wi-Fi, and more. Most importantly the vehicle must be adaptive enough to serve future community needs as they arise.

Appalachian Regional Library*Alphabet Ready*

Award: \$69,082.00

Alphabet Ready is a regional project to provide direct literacy skills instruction through engaging and interactive story times to kindergarten and pre-kindergarten children in school classrooms in the counties served by the Appalachian Regional Library -- Ashe, Watauga, and Wilkes. Our goal is to increase students' likelihood of becoming proficient in reading by providing library story times in school classrooms with a focus on phonological awareness and alphabetic knowledge. Our story times teach children to recognize the letters of the alphabet and to know the (or one of the) main sounds the letters make. Alphabet Ready story times supplement and enhance the teachers' classroom instruction.

Braswell Memorial Public Library*NC Cardinal Migration*

Award \$12,550.00

NC Cardinal is a growing consortium of North Carolina public libraries with the goal of sharing resources and expanding opportunities through using a single online catalog. The State Library provides initial startup/migration funding for participating libraries to join the consortium. Hardware, software support, and training contracts are funded by the LSTA Grant.

Caswell County Public Library*Learning Lab and Workforce Development*

Award: \$49,978.00

The Caswell County Public Library proposes a partnership with the county's Economic Development Department to create a Business/Career Center in the library, increase the library's public workstations and provide equipment and furniture for a learning lab. This would enable the library to provide free employment assistance, training and business/career resources for our community. This project would enable patrons to have a better understanding of the services offered by the economic developer and community college. Patrons would have improved workshops and services provided by better trained library staff, especially when one-on-one assistance isn't available at the Career Center. Classes and workshops would be offered to provide residents assistance with computers, internet, job searches, resumes, cover letter, interview skills and employment resources. The Caswell County Public Library proposes a partnership with the Economic Development Center to enable library staff to provide more precise, qualified, and tailored employment assistance, as well as equipment, furniture, business/career center and workshops for the community.

Catawba College*The Collaboratory*

Award: \$69,520.00

The librarians at the Corriher-Linn-Black Library of Catawba College, a college committed to providing students an education rich in personal attention that blends the knowledge and competencies of liberal studies with career preparation, plans to create an active learning interdisciplinary, collaborative space for project-based learning that fosters an environment of experimentation, innovation, and discovery. This space will specialize in flexibility, with movable tables, stackable chairs, laptops, and multiple screens for display. The focus will be on the students. It will target active, collaborative learning to enhance their education at the college and to enable them to acquire and master the lifelong skills necessary to work collaboratively and creatively in the future.

Catawba County Library*Outreach Specialist /PopUp Library*

Award: \$64,433.00

The Catawba County Library will bridge the knowledge and access divide in our community by bringing empowering services and resources beyond library walls and into the communities that need them the most. In alignment with the county's strategic initiatives, this project will expand the library's capacity with PopUp Library Outreach Services to build relationships, target areas of need, and partner in the community to bring services, materials, programs, technology resources, and internet access to where people are-- especially to non-traditional locations and underserved audiences—bringing the power of the library to the people, where they are."

Catawba Valley Community College*InfoLit Corner*

Award: \$14,340.00

Success in college today depends heavily on students' ability to access, process and retain information. Recent research shows that students' ability to locate, organize and evaluate information is a needed skill. Data collected at Catawba Valley Community College from 2016-18 show that students choose better sources when they receive information literacy training. Catawba Valley Community College will create an InfoLit Corner inside the college library. The InfoLit Corner will provide an inviting, dedicated space for students who need further development of research skills. Outcomes expected include an increase in critical thinking and decision-making skills and an increase in the use of the college library. Pre- and post-tests will continue to be used to measure and report outcomes."

Cumberland County Public Library & Information Center*Digital Library @ DSS*

Award: \$9,086.00

By offering free and convenient access to the library's e-collection, this project will extend public library services to families and individuals who receive services at the Cumberland County Department of Social Services. This service will also reach military family members who receive support from the Army Community Service agency that is located in the same facility. Cumberland County Public Library & Information Center is a leader in encouraging lifelong literacy, and this innovative approach will reach beyond the walls of the public library to potential library users, who will be able to check out e-materials with a free two-day pass that does not require a library card to use library materials.

Cumberland County Public Library & Information Center*2nd Chance @ Success*

Award: \$11,342.00

2nd Chance @ Success is a project that partners the public library with agencies who serve returning citizens in Cumberland County. Library staff will collaborate primarily with the Local Reentry Council to provide employment assistance to individuals with a criminal background. Because these individuals must overcome numerous obstacles to establishing their lives after prison, this project offers targeted library resources and materials to improve their chances to find employment, which in turn can lessen recidivism. One of the project's objectives is to provide this targeted population with a clear path to library resources for themselves and their families.

Davidson County Public Library System

DCPLS Bookmobile

Award: \$100,000.00

Davidson County Public Library System is replacing the current bookmobile which serves around 500-800 citizens each month. It serves a wide range of patrons including those who reside in long-term care facilities, day care centers, residents who are homebound and students at area middle schools and high schools. A new bookmobile will provide the same services along with new services to new patrons. It would be technologically outfitted and essentially serve as a wireless hotspot. It would visit more schools, neighborhoods, gathering spots and special events to offer technology instruction and services along with demonstrations of library resources. In essence, it would take the full services of local branches out to the community and bridge the divide, especially for those who are unable to travel to branches.

Durham County Library

Practicing Inclusivity

Award: \$95,735.00

Practicing Inclusivity: Establishing a Multi-Sensory Environment, Inclusive Playroom, and Mobile Adaptive Technology and Sensory Units for Transformation Main would provide programs, services, resources, and spaces for all members of the community, with special emphasis on individuals with special needs. The goal of Practicing Inclusivity is to focus on individuals with special needs, including, but not limited to: autism, developmental delays, emotional disabilities, hearing impairments, intellectual disabilities, orthopedic impairments, specific learning disabilities, speech and/or language impairments, traumatic brain injuries, vision impairments, and other health impairments. The Multi-Sensory Environment, Inclusive Playroom, and Mobile Adaptive Technology and Sensory Units at the renovated Main Library will allow for Durham County Library to expand and improve services, spaces, and programs for individuals with special needs, an important part of the Durham County community who have largely been underserved in the library.

East Carolina University

Sharing the Responsibility

Award: \$11,785.00

Librarians from East Carolina University propose a year-long immersive program for departmental faculty and instructors to initiate a community of learning around information literacy and improving students' critical thinking skills. Selected through a competitive process, participants in the program will be supported by librarians through information literacy toolkits, online community of learning platform, a workshop series, and one-on-one consultations. The pilot program will support faculty-librarian partnerships in order to redesign existing assignments, develop new class projects, and/or revamp library instruction workshops to strengthen students' critical evaluation of sources, understanding of information creation and dissemination, and use of research within their disciplines.

Edgecombe County Memorial Library*Workforce Development*

Award: \$30,095.00

Edgecombe County Memorial Library's and Edgecombe Community College's Workforce Development Initiative is a program to enhance the computer skills of the population of Edgecombe County, particularly those skills which are essential to furthering their education and / or acquiring a job in today's market. Jointly we will begin providing twice-monthly programs on NCLive resources and other computer-related topics. By providing programming on topics which are vitally important to basic computer operation and job search skills, we expect to create interest in pursuing these topics further, either through the Library's individual computer training or at the Community College. We will replace the Library's outdated public computers and add a computer with assistive technology in order to provide computer access to all of our patrons. Materials developed for these programs will be available both digitally and in paper format from both the Library and the College. This collaborative initiative will help build a stronger workforce in Edgecombe County.

Farmville Public Library*Farmville's Pop-Up Library*

Award: \$11,003.00

In an effort to eliminate barriers to library service, Farmville Public Library will create a pop-up library that will be set up at events, schools, parks and underserved areas which will garner enhanced community engagement and develop new and strengthen current individual and community relationships. Users will be able to access a rotating collection of print books, Internet access through a wireless hotspot, children's story time activities, and the opportunity to register for a library card to access additional materials and resources at the library and electronic resources through the library's website.

Fontana Regional Library*MakerTools @ FRL*

Award: \$70,969.00

Although some schools and colleges in our service area have "makerspaces" and are involving their students in maker technologies, the coverage is uneven and does not involve the community at large. As a way to bridge this technology divide and meet the community's need for access to, and instruction in, a wide array of maker technologies, Fontana Regional Library will create a "MakerTools" program for all ages, including instruction by staff and community experts. Tools will include emerging technologies, such as 3-D design and printing, coding, robotics, and digital art and editing, as well as "old-tech" such as fiber and fabric arts. Some of these items will circulate for home use, while others will be available for use in library-led programs and in-library collaborations. The MakerTools program will support artistic expression, lifelong learning, and entrepreneurial development for the diverse residents of the three counties we serve.

Halifax County Library*NC Cardinal Migration*

Award \$12,550.00

NC Cardinal is a growing consortium of North Carolina public libraries with the goal of sharing resources and expanding opportunities through using a single online catalog. The State Library provides initial startup/migration funding for participating libraries to join the consortium. Hardware, software support, and training contracts are funded by the LSTA Grant.

Harold D. Cooley Library*Cooley Learning Lab*

Award: \$5,022.00

Harold D. Cooley Library will restructure the public computer area, making it more conducive to a Learning Lab in order to continue our Digital Literacy Program on a larger scale. By replacing the current high-walled individual computer desks with privacy-ensuring Downview desks, we will potentially be able to double our class enrollment, thereby reaching more patrons in our community which has a higher than average rate of unemployment. Opening up the field of vision so that students can see the instructor's screen on a portable projector screen will enable us to teach them marketable skills such as learning Microsoft Word, Publisher, and PowerPoint while also teaching how to use NCLive resources such as Cypress Resume. With this open style of Learning Lab, Cooley Library would also be able to start a weekly course introducing people of all ages to computer usage.

High Point University*Digitizing HPC History*

Award: \$8,709.00

The High Point University Archive is preparing for the 100th anniversary of the founding of the institution and in light of this event, seeks to digitize the University's founding documents make much of this historically significant content available to the public via the University's archive portal. At this time, the University seeks to digitize the important founding documents including the Trustees Minutes from 1920s to the 1990s, the Alumni Office newsletters from 1948 to current, faculty minutes from 1923 to 1980, the yearly commencement programs and selected years of the College and University bulletins along with three definitive college histories dated 1950, 1970 and 1992. Up to this date, the University has digitized a large portion of the more public school documents such as the year books, the newspapers, student literary magazines along with hundreds of images. These materials are accessible via campus servers with portions of this archive also housed on Archive.org.

Iredell County Public Library*StudentAccess Courier Service*

Award: \$10,695.00

The Iredell County Public Library proposes to provide weekly courier service of library materials to all Iredell-Statesville Schools students through their StudentAccess library account by partnering with Iredell-Statesville Schools. This partnership will help to eliminate barriers that students have with accessing library materials from the public library. Iredell-Statesville Schools students will request materials through their StudentAccess library account, library staff will pull requested items, check the items out to the students, and place the items in the appropriate courier bag going to the student's school media center. Library staff will drop off the requested items at Iredell-Statesville Schools ADR Education Center and Iredell-Statesville Schools staff will transport the requested items weekly to 36 different schools housed in 34 locations. Returned items will be transported back to the ADR Education Center. Library staff will pick up returned items when they drop of the next batch of requested items.

Johnson C. Smith University*Making Space for Tech@ An HBCU*

Award: \$100,000.00

The James B. Duke Memorial Library at Johnson C. Smith University (JCSU) will establish an academic Makerspace for the campus community to integrate the liberal arts with business, the sciences, and

technology, in innovative, socially-conscious ways that empower tomorrow's diverse entrepreneurial citizens and leaders. The Makerspace will provide users with simple and inexpensive access to the latest means of technology and manufacturing, which includes 3D printing. The Makerspace will put easy-to-use tools into the hands of students, faculty, and community patrons, and will serve as a co-working and meeting center for research development. It will be open to all library patrons and administered by the JCSU Library Department, students, and volunteers. Users will be encouraged to experiment, create, and design their own projects while learning applicable skills that will enrich their lives and showcase their abilities to the world.

Lees-McRae College

Appalachian Making

Award: \$6,676.00

The Dotti M. Shelton Learning Commons at Lees-McRae College will build a makerspace featuring a focus on southern Appalachian craft in addition to the equipment required for STEM activities. Students, faculty, and local community members will have the opportunity to use robotics and 3D printing technology to explore creative solutions for Appalachian environmental, business, and educational concerns while also delving into Appalachian culture, past and present, through traditional crafts. Faculty will be encouraged to use the makerspace as a center for experiential learning in their classes while students will also have the opportunity to use this space to explore their own making instincts outside of their classwork. All members of the Lees-McRae community and surrounding Avery county will be invited to partake in workshops on Appalachian craft and culture in the makerspace. The goal is to build a central place on campus for hands-on, creative learning opportunities and for activities building an appreciation for Appalachian craft.

Lincoln County Public Library

Homeschool Connection

Award: \$50,000.00

In an effort to become the go-to place for homeschool families and better meet the needs of our community, the Lincoln County Public Library plans to expand its resources, technology and programming by adapting them to complement what parents are teaching at home. The library will offer monthly Homeschool Enrichment Classes during regular school hours for children ages 4-13 that focus on the STREAM (science, technology, reading, engineering, art and math) curriculum. Library staff will partner with the Lincoln County Soil and Water Conservation Agency to develop hands-on learning activities that reinforce educational outcomes. These programs will be specifically targeted to homeschool families. In addition to enhancing programs, the Library will expand access to subject kits, educational games, science equipment, and educational technology for use at home and in the library.

Madison County Public Libraries

NC Cardinal Migration

Award \$13,550.00

NC Cardinal is a growing consortium of North Carolina public libraries with the goal of sharing resources and expanding opportunities through using a single online catalog. The State Library provides initial startup/migration funding for participating libraries to join the consortium. Hardware, software support, and training contracts are funded by the LSTA Grant.

Madison County Public Libraries*Literacy Leaps*

Award: \$13,617.00

In collaboration with the Madison County School System, the Madison County Public Libraries will develop two distinct after-school programs that will be offered to help struggling students achieve higher educational attainment through one-on-one and small group tutoring which includes STEAM enrichment activities. The program will target students who are identified by their elementary schools for being below grade level or who are at risk of falling below grade level and who do not have financial means to participate in a quality after-school tutoring program. Literacy Leaps and Tail Waggin' Tutors will essentially leverage community resources; provide engaging learning opportunities for students; and provide practical solutions for working families in our under resourced community.

New Hanover County Public Library*Northeast Mini Makerspace*

Award: \$35,000.00

New Hanover County Public Library will create Mini Makerspace, a makerspace at the Northeast Regional Library that provides Science, Technology, Engineering, Arts, and Mathematics programming and access to materials for New Hanover County residents. While the space will have available materials for ages 3 and up, there will be a special emphasis on programming for K-12 patrons. The Mini Makerspace will allow New Hanover County Public Library to develop programs that we do not currently have the space or materials to provide. Materials selected for Mini Makerspace will be carefully chosen to build real world skills in a way that is engaging for children. Programs offered will include but are not limited to classes in coding, robotics, and engineering.

North Carolina State University (NC LIVE)*Open Education North Carolina*

Award: \$149,451.00

The Open Education North Carolina project will reduce the cost of higher education for North Carolina students by providing, free, open textbook alternatives for 30 of the most frequently taught courses across North Carolina's 2 and 4-year institutions. In doing so, North Carolina students will save approximately \$1 million dollars. This project will replace expensive commercial textbooks with high-quality, faculty-selected open electronic textbooks. Faculty members will be introduced to open textbook alternatives through a marketing campaign and statewide training and awareness sessions. These alternative textbooks will be hosted in a statewide open textbook hub and faculty members will be supported by grants to adopt them in their curricula. While the term of this grant project is two years, the Open Education North Carolina project is easily extensible, with an increasing ROI. Similar projects in Georgia, Mississippi and Virginia save students between \$6-8 million annually.

North Carolina Wesleyan College*Mobile Computer Lab*

Award: \$31,350.00

The steady growth of mobile computing has helped create a significant number of mobile-first generation students in academia and laptop use has continued to gain prominence in academic libraries. Therefore, libraries will continue to be creative in the provision of technology support for the students. In the quest to maintain access to and use of information services, Pearsall library will follow suit in the provision of mobile computing by creating a Mobile Computer Lab with 30 wireless-capable laptops as this will help feed the

information needs and promote computer literacy for lifelong learning among the students – traditional and adults (including students with disability).

Pettigrew Regional Library

Movie programs for education

Award: \$36,000.00

Pettigrew Regional Library serves an estimated population of 45,881. Recently, the only movie theatre in the area closed, due to flooding during Hurricane Matthew. Our movie nights are one of our most popular programs in all four libraries, but our libraries need better technology in order to show movies, more often, and also a better DVD collection in order to meet the expectations of the patrons. Partnering with Smart Start the library will start to provide educational programs for preschoolers.

Sandhill Regional Library System

Internet Backpacks

Award: \$35,430.00

Sandhill Regional Library System has fifteen branches and two bookmobiles in five counties – Anson, Hoke, Montgomery, Moore, and Richmond. Our objective is to offer the newest in books, services, and technology for a largely rural population of over 243,000. Outcomes for a five-year strategic plan revealed technology (computers, Internet, Wi-Fi) as a main priority for our library users. Textbooks are almost nonexistent in our school systems; teachers and students rely on the internet to teach and learn. Public libraries must help bridge the “Homework Gap” and make available the tools needed to complete homework assignments in the privacy of homes instead of at “hamburger joints” or “parking lots” where Wi-Fi is offered and concentration is limited. Internet Backpacks represent a solution for students who cannot afford broadband in their homes or lack access to Internet-capable devices. Backpacks containing a Wi-Fi hot spot, Chromebook, and charger will be available for checkout in each county to assist students with their studies.

Surry Community College Library

Saving Our Communities

Award: \$50,000.00

Saving Our Communities is a collaborative digitization project highlighting the history of small communities across Surry County. Our communities were hubs of activity, with a general store, a post office, a school and at least one church. Now, few community stores still exist; some post offices have closed; neighborhood schools have fallen victim to low enrollment and been consolidated to larger school facilities; even some church buildings have been abandoned. This project aims to preserve the colorful history of these places. Surry Community College will serve as the coordinating agency for the project. The Mount Airy Museum of Regional History, the 3 county branches of the Northwestern Regional Library, Surry County African American Historical and Genealogical Society, Surry County Genealogical Society, Surry County Historical Society, and the Surry County Schools are project partners. The project will include the development and branding of a website that will be a photographic-rich representation of the history of communities in Surry County, North Carolina.

University of North Carolina at Greensboro

Mobile Engagement

Award: \$27,070.00

The UNCG Teaching Resources Center (TRC) proposes the creation of a Mobile Engagement program (“pop-up” library) that will serve the unique informational and literacy needs of two distinct populations on our campus, students and staff at both the Middle College at UNCG and the Child Care Education Program

(CCEP). The challenge is that both of these user groups are limited in terms of mobility and time to access library resources that are needed to support their curriculum needs. To address these challenges, the TRC proposes developing Mobile Engagement kits and taking them to the Middle College and CCEP locations via the TRC Book Bike. This program will increase staff and student access to relevant and powerful library resources, informed by both curriculum needs and general interest. The TRC will collaborate with the Middle College and CCEP staff and students in the creation and evaluation of the Mobile Engagement kits.

University of North Carolina at Greensboro

Archival Processing

Award: \$14,416.00

This project allows archivists from UNC Greensboro and other repositories to explore creation of a statewide archival processing service. This service would provide smaller cultural heritage institutions with assistance in arranging and describing their archival collections, thereby providing researchers with greater access to collections often considered "hidden." Through this grant, the Steering Committee will explore the most effective ways of providing these services as well as the scope of the future service. Guidelines to be developed through this initial project include an application process and rubric for prioritization of service requests from institutions, best practices for archival arrangement and description completed through the service, and a workflow for ingesting and sharing finding aids from institutions. Additionally, online training modules in archival management will be created to ensure that institutions benefiting from the service will be prepared to manage and provide access to their archival collections after the processing service concludes."

University of North Carolina at Wilmington

Civil Rights in SE N Carolina

Award: \$25,065.00

The proposed project funds both the creation of twenty lesson plans and the digitization of primary source materials. Teachers will write twenty lesson plans based on newly digitized primary sources related to the struggle for civil rights in Southeast North Carolina. These lessons plans will help teachers meet specific standards from both the eighth grade North Carolina History curriculum and the curriculum for American History II. Teachers from around the region will be able to access both the primary sources and the lesson plans on Randall Library's Special Collections website. The focus of these lesson plans will be primary source documents related to civil rights from the collections of New Hanover County Schools Superintendent Heyward Bellamy, United States Congressman Alton Lennon, and local lawyer and integration advocate Wallace C. Murchison.

Warren Wilson College

Enhancing Media and Emerging Technology

Award: \$18,038.00

The Warren Wilson College library has placed itself at the forefront of emerging technology and media instruction on campus. The demand for the physical spaces that house these programs, the resources in them, and the technical expertise of the librarians who staff them has been overwhelming. The library's strategic planning document explicitly states a goal of scaling up the number of students who are able to access opportunities for deep applied learning in the library and this grant will allow us to make the investments required to achieve this goal.

Western Carolina University

The Multimedia Lab

Award: \$30,910.00

Steady enrollment growth at Western Carolina University (WCU), coupled with the university's new DegreePlus QEP program emphasizing extracurricular skills and the growing number of online courses, has created a need for increased access to support services and technologies for the creation of multimedia content. The Multimedia Lab at Hunter Library provides support and training for students, faculty, and staff in the creation of video, audio, and graphic content. The service will be available both day and evening hours and have a dedicated staff person with knowledge of the equipment and software. The Multimedia Lab will include a variety of software and equipment so that users of all skill levels can create dynamic content. The Multimedia Lab's support services and technologies will greatly enhance student, faculty, and staff experiences, meeting academic and pedagogical needs and creating opportunities for professional development.

Community Engagement

Projects listed below address Goal 3 of the 2018-2022 Five Year Plan

Community Engagement: North Carolinians will have libraries that are more effective because they cooperate, coordinate, collaborate, and communicate to help the community address its needs.

Chapel Hill Public Library

Ghosts of Chapel Hill

Award: \$40,000.00

Ghosts of Chapel Hill: Past, Present, and Future will fund the planning, creation, and production of the first season of a community-driven podcast about local history. The show will have a point of view that asks listeners to engage with stories from our shared past, consider how that past affects our present, and inspires them to consider the future given what they've learned. This project will respond to the community's interest in local history, and provide an outlet for that history that does not require attending a program or lecture – the listener can access it when it is convenient for them. This project will enlist, engage, and train community collaborators to help gather material for the show. Finally, this project will lay a strong foundation for the concept of co-creating services with the community and help inform the Town's future community history center.

UNC Asheville

UNC Monograph Retention

Award: \$100,000.00

Thirteen partner-libraries in the UNC system seek a project grant to sustain the cultural legacy of the print record by embarking on a shared print monograph retention project. This project would address several current and long-term needs. Through analysis of overlap and uniqueness of titles, a framework for identifying, marking, and sharing titles tagged for long-term retention will be developed. This "collective collection" concept that will be developed as a result of this project will lead to cost-effective, collaborative preservation strategies and collection development strategies.

Wayne County Public Library

READ Wayne

Award: \$46,927.00

In order to address Wayne County's reading readiness crisis, Wayne County Public Library has implemented READ Wayne, a school readiness project. The library is working cooperatively with community partners who have formed a coalition to provide young children and their families with comprehensive early

learning experiences aimed at preparing them for school success. The project has two major components: (1) The library is serving as the lead agency in our county's involvement in the Campaign for Grade Level Reading; and (2) the library will implement the research based Raising A Reader family engagement and early literacy program as an outreach effort to children ages birth to five. Special effort is made to ensure the county's most vulnerable children are served.

Special Projects

Special Projects are those that arise on an ad hoc basis which meet the requirements of the LSTA plan and priorities and that have a clear benefit for the libraries of a community of interest or for all of the state's libraries.

North Carolina State University (NC LIVE)

NC LIVE Training

Award: \$134,672

NC LIVE will create and deliver a comprehensive training program designed to build member library staff knowledge of NC LIVE; increase awareness of the services and resources available to library users through NC LIVE; develop the digital resource skills necessary for efficient selection, navigation, and extraction of content from NC LIVE-provided resources; encourage and empower library staff to apply their new knowledge and skills in service of patron needs

UNC Chapel Hill

Digital Heritage Center

Award: \$467,384

The North Carolina Digital Heritage Center supports community engagement and lifelong learning by promoting and increasing access to North Carolina's cultural heritage. The Center does this by helping libraries, archives, and museums throughout the state to digitize selected materials from their local and family history collections and make them freely accessible online. The Center also helps North Carolina institutions share information about their digital collections with a national audience through the Digital Public Library of America. The Center is committed to providing fast and flexible services that meet the changing needs of North Carolina's libraries and other cultural heritage institutions.

Statewide Leadership

Statewide Leadership Projects are those with broad, statewide impact and are developed by the State Library in response to emerging or broad-based needs that are consistent with the LSTA plan and priorities. The projects listed below are 2018-2019 projects.

21st Century Libraries will provide access to the LibGuides platform for the State Library of North Carolina, 58 community college libraries, and 81 public library systems across the state. This platform allows library staff to easily create online content for users in a hosted environment.

#EverythingNC will focus on three major areas—free online access to content not previously available, community engagement through personal digital archiving and crowdsourcing, and the feasibility of digital preservation of digital content. #EverythingNC will make content freely available online through the North Carolina Digital Collections and NCpedia digitizing approximately 30,000 pages of publications relating to

North Carolina not digitized elsewhere and made available via the North Carolina Digital Collections. The project will add new content to “A North Carolina Online Resource”, ANCHOR, a digital textbook incorporated into NCpedia in 2018. The articles will be enhanced with multimedia content including video and audio and link to lesson plans.

Adult Services will provide preliminary, basic support for adult programming in areas such as workforce development and assistance for local businesses, job seekers, and maker spaces as well as reaching underserved populations - veterans, active-duty military personnel, and immigrants. Programs will address the gaps in libraries’ capacity to serve adults within their communities.

Continuing Education will support and provide professional development opportunities for North Carolina library staff in order to improve services and access to resources. The Continuing Education program provides access to in-person learning opportunities and online resources that enhance library services and promote excellence and innovation. This project will also support scholarships for library staff to attend relevant regional, state, and national conferences, as well as scholarships to online courses that meet the continuing education needs identified through the 2016-2017 Continuing Education Survey.

Digital Preservation Exploration includes activities and policies that help ensure content in digitized and born digital files remains available in the future. The 2017 Digital Summit identified Digital Preservation as a key area of interest among cultural institutions in North Carolina and recommended further exploration of collaboration or digital preservation network possibilities among interested institutions. This project addresses this recommendation by organizing regional meetings with interested North Carolina cultural institutions in order to assess digital preservation goals and needs and to determine feasible and sustainable future collaboration and projects to encourage, support, and develop digital preservation initiatives across North Carolina.

Forward Together is based off more than five months of training and field work for the EXCITE Transformation for Libraries from the Connecticut State Library. Forward Together will bring librarians and their community partners together for a three-day event where they will work collaboratively, in large and small groups, to tackle the challenges of addressing people living in and facing poverty in their communities. Various components will also equip participants to help train and lead others in their regions on the same skills and content, thus spreading the effectiveness of the project to a wider audience. Participants will also leave the event with the outline of a plan to address poverty issues in their community.

LD Connect will address three primary challenges identified in the Aspen Institute’s “Rising to the Challenge” report: expanding access to the resources and tools, providing learning opportunities, and creating social connections. To build this collaboration, this project will initiate activities which address the three challenges above in terms of two different audiences - public library directors and state library government leaders. Project activities include comprehensive and focused training programs on leadership principles and community engagement, access to collaborative and management tools, scholarships to provide learning opportunities. The project’s goal is to create an environment which fosters leadership, communications, and community engagement.

Meaningful Measurement will empower library staff to implement formative and summative evaluation strategies to improve service to library users. Through a combination of educational opportunities, access

to evaluation tools, creation of a peer network, and selected funding opportunities, library staff will be equipped with the skills needed to purposefully gather data for decision making, planning, and demonstrating library impact. A network of library staff committed to intentional evaluation will be created through in-person learning opportunities and virtual learning cohort meetings.

NC Cardinal provides North Carolina residents with greater access to North Carolina resources by providing the tools, framework and expertise necessary to administer a common, online catalog, share catalog items among member libraries and expand opportunities for optimization of cost efficiencies and collaborative collection development.

NC Cardinal Resource Sharing seeks to improve resource sharing throughout the NC Cardinal consortium by conducting a consortium-wide assessment of resource sharing activities, focusing on the mechanisms and procedures used for resource sharing, analysis of the return on investment that a shared integrated library system and shared materials offer to Cardinal member libraries, and any possibilities for shared collection development.

Public Library Management will support regional library directors in implementing the recommendations of a 2016 Regional Libraries Assessment and developing best practices for regional libraries. addresses the public library management challenges for the three primary types of library systems in North Carolina – municipal, county and regional. Organizational and public management challenges in the different libraries include the rising costs of health insurance, frequent turnover of elected officials and the turnover impact on partnerships and relationships, staff development and succession management, reduced funding, and sustainability. This project will provide strategies, resources, and training to address these challenges.

Refreshable Braille will examine and evaluate the concept of the library providing refreshable braille displays for library patrons who are blind or physically handicapped as a pilot, which will allow a great many more people who cannot afford this technology to take advantage of the catalog of braille format digital download-only items that the library and NLS offer. The library will acquire a small quantity of refreshable braille displays, enough to cover around 15% of the active braille readership of the library to evaluate the concept of offering these devices to every eligible patron.

Youth Services Programming will advance literacy and academic performance of youth. This project will follow current research and trends to inform North Carolina youth programming and will help libraries create and promote partnerships within their community.

LSTA Program Administration funds the majority of LSTA administrative costs incurred by the State Library.