



LSTA Federal Grant Funds 2018 (FFY18)

Category 1

Darlington County - \$ 10,410.00 – 3D Designer Project

"Imagine the Possibilities as a 3D Designer!" is a project designed to inspire teens, homeschoolers, adults, and the business community to become creators of useful and artistic 3D objects so that they may enrich their lives, their business, and their community. The project will provide each participant with the training and resources necessary to achieve basic proficiency in 3D design and printing within a three-month period. The cohort of 3D designers produced by the project will promote the usefulness and benefits of the 3D creation and printing services available at the Library to the community for its use.

Category 2

Greenville County - \$8,650.00 – G Suite Learning Circles

Using an effective programming model called a learning circle, which combines online learning with lightly facilitated, in person meetings led by library staff, we will conduct seven-week, offsite technology skills trainings for underserved adults who are unemployed or who have low income. In order to effectively engage with our target audience and make our project services more accessible to those experiencing certain barriers, we will purchase and deploy Chromebooks and wireless internet hotspots in order to strategically host our learning circles at partner facilities in or near economically challenged communities in Greenville County. We will engage partner organizations to leverage their connections with our target audience, aid us in promotion and evaluation of the project, and create pathways for learning circle participants to access workforce services, additional training opportunities, and other resources. Our goal is to equip our customers with foundational, readily applicable digital skills that will support their personal and professional success.

Category 3

Category 4

Sumter County - \$ 7,280.35 – Make Station

The Make Station at the Sumter County Library is a place where people in the community can come together to tinker, collaborate, design, investigate, and create. In partnership with the Salvation Army Boys and Girls Club, the library will host a series of Tech Playground programs which will allow children to solve STEM challenges collaboratively. The library will also partner with the Shepherd's Center of Sumter to offer monthly craft programs for seniors in the Make Station. Members of the general public will also be invited to create with us during our Crafty Folks programs and at Saturday Crafternoon workshops. In addition, throughout the year the library will host craft and technology programs for teens. The hands-on, creative, social programs at the Make Station will add a new dimension to the Sumter County Library's mission to promote life-long learning.

Category 5

Georgetown County - \$ 36,000.00 - Moonrise Project

In celebration of the 50th anniversary of the Moon landing, the Georgetown County Library of South Carolina proposes an endeavor entitled "Moonrise: Exploring New Phases of Innovation." Programs celebrating the future of science will be held throughout Georgetown County, a largely rural locale with celebrated natural and historical offerings but significant economic and educational challenges. The project will help to remedy scientific illiteracy through six distinct and exciting approaches: (1) Intergenerational LEGO Robotics Space Events, (2) Science and Technology Activities for inmates, (3) English as a Second Language Science and Technology Tutoring Interactions, (4) Assistive Technology Demos to Help Visually Challenged to Access Science and Technology Resources, (5) Virtual Reality Outer Space Road Show, and (6) Space Science Programs with 3D Printer Activities.

Category 6

York County - \$ 50,000.00 - Bookmobile

After 16 years on the road, the York County Library will soon retire the bookmobile for a new and improved unit. York County Library has been providing bookmobile and outreach services county-wide

since 1990. Today, the bookmobile gets 36,000 visitors per year where patrons can get a book to read, enjoy a storytime, or get continuing education information in the convenience of a mobile library. The mission of YCL is to enrich and sustain the lives of the people of York County by providing library services that meet their informational, recreational, and lifelong learning needs. The bookmobile has been providing such services for 28 years and will continue to do so well into the future.

LSTA Federal Grant Funds 2019 (FFY19)

Category 1

Category 2

Union County Library System - \$31,625.00 - Union County Accessing Technology

The Union County Library will conduct a two phase project focused on increasing access to technology in the community. Phase 1 will focus on serving at-risk youth, providing them with alternative opportunities outside of school, which are not currently available in the community, in order to broaden their options for future success. At the completion of Phase 1, at least 60% of participants will have gained a technology certification. Because Phase 1 will be targeted towards at-risk youth, the program will be structured as an afterschool club, taking place during the Spring 2020 semester and resuming in Fall 2020. Phase 2 will focus on using the same technology as the coding club during Summer 2020, when it is not in use for the at-risk youth programs, to assist adults in completing the 2020 Census, which will become accessible during April 2020.

Category 3

Category 4

Dorchester County Library - \$25,200.00 - Full STEAM Ahead – Summerville Elementary School – DD2

Through multiple partnerships, the Dorchester County Library intends to aid in the development of 788 elementary school students who test in the 52nd percentile in math and English, and in the 69th

percentile in Science. The Library, school, and the Leadership Dorchester Class of 2019 through the Chamber of Commerce are committed to raise the awareness and acumen of the students in the STEAM fields and begin to prepare them for 21st Century learning. Additionally, the intent of the project is to create connections between these areas of learning as they relate to the student's future workforce development. Lastly, the Library and the School District will be able to utilize this project as a gateway to future projects to effectively coordinate formal instruction and library programming in lieu of approaching the same constituency in a disjointed, disorganized manner. The student's deserve a superior product, produced between the school and Library.

Category 5

Georgetown County Library - \$43,624.00 - "New Literacy Dimensions: Empowering and Expanding ESL and Adult Education in Georgetown County, SC, thru Virtual and Real Approaches to Improved Knowledge"

The Georgetown County Library's LSTA Impact Grant Project "New Literacy Dimensions" targets individuals and families in a rural, Southern district where functional illiteracy exceeds 26%. Based on the IMLS's 2014 initiative "Adult Literacy through Libraries (ALL): An Action Agenda," the framework of "New Literacy Dimensions" focuses on 1.) VR Collection Development, 2.) Technical and Digital Literacy, 3.) Professional Development, and 4.) Strategic Partnerships. That latter aspect features the public library system working closely with a Sheriff's re-entry program for incarcerated individuals. While establishing ESL and ABE programs at all five branches, this library will provide permanent Oculus Rift VR workstations there, too. Learners will become immersed in topnotch 3-D commercial educational learning experiences. The library will also use 360-degree cameras to produce original VR literacy content for ESL and ABE learners. These short videos will vividly incorporate hyper-local settings with bilingual dialog and signage posted on the library's YouTube page.

York County Library - \$50,000.00 - York County Library (YCL) Wheelchair Accessible Sprinter Van

The mission of York County Library (YCL) is to enrich and sustain the lives of the people of York County by providing library services that meet their informational, recreational, and lifelong learning needs. York County Library is proud to announce the addition of an energy-efficient "green" sprinter van with wheelchair accessibility to continue and expand on outreach services it has been providing since 1990. The new sprinter van will enter service in late 2020. Of the 46 county library systems in South Carolina less than five offer mobile library services that are wheelchair accessible. The new YCL wheelchair accessible sprinter van will reach people and areas who would not otherwise have access to York County Library resources.

Category 6

Florence County Library - \$50,000.00 - Children's Literacy Mobile

The Florence County Library seeks a new, state-of-the-art children's literacy mobile that can give the geographically isolated, at risk, low income children in Florence County the library services they deserve. Operating from the Headquarters library, the children's literacy mobile will visit daycares, recreation centers, and charter schools throughout the county providing circulation and programming services. Our current bookmobile is over 20 years old and has reached the end of its service. It lacks features to adequately serve a diverse population. The new children's literacy mobile will have new modern technology, safety, and accessibility components to better serve all children and teens in Florence County.

Calhoun County Library - \$50,000.00 - Bookmobile Service in Calhoun County

This project aims to provide improved outreach services and literacy enrichment activities in Calhoun County (SC) through a new mobile branch (bookmobile). The new, more cost-effective vehicle will allow for continuation of an important outreach service tradition and will provide access to patrons that cannot currently use the bookmobile. It will provide improved and expanded service with a lift for patrons unable to climb onto the bookmobile, rolling carts that bring the collection directly to patrons, and visits to new locations with limited access currently. A new bookmobile vehicle will help ensure that all can easily access Calhoun County Library services.

Richland County Public Library - \$15,200.00 - Growing Readers – Empowering Families to Learn & Grow Together

Growing Readers: Empowering Families to Learn & Grow Together is a multi-tiered initiative uniquely designed for families with social-economic barriers to obtaining the skills and resources needed to thrive, academically and emotionally. Tier 1, "Growing Roots," empowers parents to serve as full partners in their family's well-being. While parents attend psycho-educational sessions focused on parenting and life skills, their children engage in pre-literacy activities in a separate area. Building on this solid foundation, Tier 2 offers two summer camps: "Get Ready," provides Parent/Child Pre-Literacy and Learning Together sessions for parents of rising Kindergarteners, and "Get Reading" is designed to inspire the love of reading and reduce summer learning loss for 1st-4th grade children. Both camps will empower participants with engaging books and learning kits. During the graduation celebration, all participants will receive new book bags and other earned learning awards.