



**Broadband Technology Opportunities Program
Public Computer Centers Program – Sustainable Adoption Program**

Submitted Date: 8/20/2009 3:53:30 PM	Easygrants ID: 1690
Funding Opportunity: Public Computer Centers and Sustainable Broadband Adoption	Applicant Organization: Coppin State University
Task: Submit Application - Non-Infrastructure Programs	Applicant Name: Dr. York W. Bradshaw

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A. General Application Information

1. Applicant Information	
1-A. Name, Address, and Federal ID for Applicant	
i. Legal Name:	Coppin State University
ii. Employer/Taxpayer Identification Number (EIN/TIN):	526002033
Street 1:	2500 W North Ave
Street 2:	
City:	Baltimore
County:	Baltimore
State:	MD
Country	United States
Zip/Postal Code:	21216-3633

1-B. Name and Contact Information of Person to be Contacted on Matters Involving this Application:	
Prefix:	Dr.
First Name:	York
Middle Name:	W.
Last Name:	Bradshaw
Suffix:	
Telephone Number:	410-951-1288
Fax Number:	410-333-5369
Email:	ybradshaw@coppin.edu
Title:	Chairman and Executive Director

1-C. Other Required Identification Numbers



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will provide 15 programs that create jobs, improve education, and enhance health for families. The Center will offer a wide variety of courses and on-line resources to accomplish these objectives.

3. Project Type

Classify the particular project type for which you are seeking federal funding.

Project Type: Public Computer Center

Project ID: 2

4. Application ID for Multiple Submissions for Identified Service Areas

5. Estimated Funding (\$):

Estimated Funding (\$):	
Federal	932,116
Applicant	223,365
State	
Local	
Other	
Program Income	
Total	1,155,481

B. Eligibility Factors

6. Eligibility Factors.

The application must be completed fully, and all required supplemental documentation must be attached.



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Applicants must commit to substantially completing their Project (as defined in the NOFA) within two years of the award date, and completing the Project within three years of the award date.
Applicants must credibly demonstrate that their Project advances at least one of the five statutory purposes for BTOP.
Applicants must demonstrate that but for Federal funding they would not have been able to complete their project during the grant period.
The budget for the project must be reasonable and all costs must be eligible.

6-d. Applicant is providing matching funds of at least 20 percent towards to the total eligible project costs or is requesting a waiver of the matching requirements.
Yes

Matching Fund Waiver Request Explanation

C. Executive Summary

7. Executive Summary of Overall Proposal:

The target area for our project suffers from a low rate of broadband service adoption. In fact, fewer than five percent of homes and businesses in the area subscribe to a broadband service, primarily because of high rates of poverty. Overall, the low level of broadband connectivity in the region has negative consequences for job training and creation, educational achievement, dissemination of health-related information, and improved quality of life. Even most public schools in the target area do not have a broadband connection.

In response, Coppin State University, Advanced Technology Integrators, and various community partners will establish the Coppin Heights-Rosemont Family Computer Center to provide access to broadband services and to offer numerous training/educational courses and



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on-line resources. This will be an innovative and creative center that will engage the entire family in unique ways. Although the Center will occupy space on the Coppin State University campus – which is in the heart of the target area – it will have its own facility, computers, networks, and governing structure. The center will be for the exclusive use of the community – not for Coppin State University students.

The Coppin Heights-Rosemont Family Computer Center will feature 60 state-of-the-art workstations across four different labs. It will have two large computer labs with 25 workstations each, and two tutorial rooms with five workstations each. The center will offer a total of 15 training and educational courses on a regular basis, which will provide a wide variety of opportunities for the entire family in computer and broadband instruction, job training and creation, health information and education, and education more generally.

Together, the new infrastructure and instructional resources offered by the center will not only stimulate greater and more efficient use of broadband services, but also result in new jobs, a better educated work force, improved schools, healthier people, more globally competitive businesses and schools, and greater financial stability. Many community members who will use the facility are among the most vulnerable of our citizens.

The target population resides in a 1.6 square mile area in West Baltimore known as the Greater Coppin Heights-Rosemont region. Approximately 35,000 residents live in the fourteen neighborhoods in this area according to the City of Baltimore’s Neighborhood Map and the U.S. Census Bureau. The area is primarily in Zip Code 21216 and Census Tracts 1504 and 1607. Four years ago Coppin State University, the City of Baltimore, the Enterprise Foundation, and others studied this region intensively and developed the Greater Coppin Heights-Rosemont Revitalization Plan. Our grant proposal is very much in line with the objectives of the plan and with the urban mission of Coppin State University, an historically black institution that is strongly committed to the education of its students and the vitality of the surrounding community.

Drawing on census and other data between 2000 and 2007, it is clear that the target area exhibits a substantial degree of poverty. Although the median household income is \$26,275, 20.8 percent of the households in this area have an annual income under \$10,000, and 39.3 percent have an income under \$20,000. Overall, 21.4 percent of households live below the poverty line. The unemployment rate is 14.4 percent, and 17.4 percent among males (far



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higher than for the larger City of Baltimore). Eighteen percent of households are headed by single women with children, and 29.1 percent of households have only one person living in the home (usually a senior). In fact, 25.7 percent of residents in the target area are over the age of 55, whereas 27.5 percent of area residents are children. Census data shows that the target area is more than 97 percent African-American.

Coppin State University and its partners are uniquely situated and qualified to design, implement, and carry out the project. The University is a comprehensive urban institution that offers a broad liberal arts education as well as highly-rated professional programs in nursing, education, and business. A trademark characteristic of the University is that both students and faculty must engage in service projects in the community in order to graduate or advance professionally. Coppin State University has attracted substantial federal and state funding to support its many academic and community-based initiatives. The University's Information Technology Division has also been recognized nationally for various awards by Microsoft, EDUCAUSE, the International Data Group, and Campus Technology magazine.

Coppin State's primary business partner in this endeavor is Advanced Technology Integrators, a Washington DC-based company that has a rich history of providing complex advanced technology integration and mixed network communication solutions to HBCUs, Black Churches, media companies, and many other businesses and organizations in the U.S. The company offers impressive capabilities and services: Certified Apple Developers, Certified BIC SI, Certified Wireless Broadband, and Certified MERU Wireless.

Over the three years of the grant, we anticipate a number of outstanding accomplishments. We estimate that 12,000 adults and children will participate in instruction and other activities at the computer center (many involved in multiple activities). We estimate that we will create, save, or improve 5,500 jobs. And we will create literally thousands of new products such as digital stories, web sites, business plans, school assignments, and other resources.

The total cost of the program is \$1,155,481. We are asking for \$932,116 from the grant opportunity, and we will provide \$223,365 in matching funds.

D. Project Purpose



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Project Purpose: Recovery Act & BTOP Objectives

8. Project Purpose

The target population for our study faces a number of significant problems. One of these is a lack of broadband connectivity and related training and education. Fewer than 5 percent of homes and businesses in the area have a broadband connection, far below the average for Maryland or the United States. Moreover, there is not a single public computer center in the target area that offers access to broadband opportunities as well as comprehensive instruction and other resources. Lack of broadband connectivity and training limits job opportunities, economic development, educational achievement, health, and financial stability.

The specific factors that limit broadband connectivity in our target area include the following:

- Low income levels. Although the median household income in this area is \$26,275, 21.4 percent of the population lives below the poverty level and 9.6 percent of the population lives below 50 percent of the poverty level (very poor). The numbers living in poverty are even larger for single-parent families with children.
- Low education levels. Only 39.7 percent of the area's population has graduated high school, and another 26.2 percent has attended some high school. A very small proportion of residents has a college degree (2.0 percent), and another 5.1 percent has attended some college.
- Lack of jobs. Overall, 14.4 percent of the adults in the area are unemployed; 17.4 percent for males. Most jobs are in small retail and service businesses that do not utilize extensive broadband services. For example, there are 204 retail and service businesses in this area, but only 15 office-based businesses.
- Lack of training opportunities. Unfortunately, no community center, school, place of worship, library, or other organization in the target area has established a public computer center that offers adequate facilities and instruction for a wide variety of programs. Moreover, no organization has established a family computer center, a place where families can go together to participate in programs related to computers, broadband connectivity, health, education, and business.



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To address these challenges, Coppin State University, Advanced Technology Integrators, and other partners will establish the Coppin Heights-Rosemont Family Computer Center to provide service to the Greater Coppin Heights-Rosemont area of West Baltimore. The center will house 60 workstations in four different labs – two large labs holding 25 workstations each and two tutorial rooms holding five workstations each. The center will offer a total of 15 training and educational courses on a regular basis, which will provide a wide variety of unique opportunities for the entire family in computer and broadband instruction, job creation and training, health information and education, and education more generally.

The new center and instructional programming will stimulate additional broadband usage and demand, and they will increase jobs, improve income and education, enhance health, and create a better overall quality of life. Other organizations can replicate this center and the associated programming as long as they have the resources and partnerships in place to cover instruction, the required technical infrastructure, and other capabilities.

The problem and proposed solution advance three of the BTOP statutory purposes.

- The proposed project will provide improved broadband access to consumers in underserved areas. This will be accomplished in two ways: first, it will give direct access to many residents in the community who otherwise would have no access to broadband, and second, it will feature a comprehensive training program on why it is beneficial to have broadband connectivity in homes and businesses, and how such connectivity can be accomplished.
- The proposed project will provide broadband education, awareness, training, access, equipment, and support to community anchor institutions, job-creating strategic facilities, and vulnerable populations. This is at the heart of our proposal. We will offer 15 programs that accomplish these objectives. The courses will provide training for people in many institutions, will create and improve jobs, and will reach vulnerable populations of all ages. The Coppin Heights-Rosemont Family Computer Center will focus on programs for elementary age children through senior adults.
- The proposed project will stimulate demand for broadband. Our program will provide access and training to several thousand people in the community, some of whom will want broadband in their homes and businesses. And our project will bring together broadband

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providers, area businesses, and homeowners to discuss how broadband can be acquired at a reasonable cost – and when this is a good idea.

The Greater Coppin Heights-Rosemont region of West Baltimore suffers from many problems and challenges. A family community computer center would truly make a difference in terms of providing broadband opportunities and improving the lives of thousands of families who face severe economic challenges.

9. Recovery Act and Other Governmental Collaboration.

Coppin State University and its partners fully expect to leverage additional resources for the proposed Coppin Heights-Rosemont Family Computer Center. We have identified several programs that we will pursue.

First, in the State of Maryland, Coppin State University has won several "Improving Teaching Quality" grants through the Maryland Higher Education Commission (MHEC). Our most recent grant trained K-12 teachers how to better teach Science, Technology, Engineering, and Mathematics (S.T.E.M.) to minority students. Our next application to the MHEC will request \$200,000 to train K-12 teachers how to better teach technology in core subject areas in Baltimore City Schools. We will propose that some of the training and subsequent courses taught by the teachers occur in the Coppin Heights-Rosemont Family Computer Center. This will bring additional programming and resources to the Center.

Second, as discussed elsewhere in the application, Coppin State has also been successful at winning NSF grants that focus on S.T.E.M.-related topics. We will continue to pursue grants through the NSF that focus on S.T.E.M. Moreover, we will continue to seek federal money through other avenues to pursue S.T.E.M.-related projects. At the current time, for instance, Congressman Elijah Cummings has requested \$1 million on behalf of Coppin State University (through Congressional Directed Spending) for several initiatives related to encouraging more S.T.E.M. programs in elementary, high school, and college, especially for minority students. We will offer some of these programs at the Center.

Third, the U.S. Department of Education sponsors an Institute of Educational Sciences program that facilitates improved academic performance for students "whose education prospects are hindered by inadequate education services and conditions associated with poverty, race/ethnicity, limited English proficiency, disability, and family circumstance." Collaborating



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with the University of South Carolina Upstate, we are currently developing a proposal for the Institute that will demonstrate how science outreach projects in K-12 can utilize technology to better teach students. More specifically, we will develop ecological sites in South Carolina, Maryland, and South Africa, from which students and teachers will broadcast live (and by recording) to schools around the world. The Coppin Heights-Rosemont Family Computer Center will be one of the sites involved in the project. Our grant request, which will be for at least \$500,000, will bring additional resources and programming to the Center. It is also a natural extension of our Global Classroom Experience, which is discussed elsewhere in our BTOP application.

We will continue to apply for all programs and funding that will support the Coppin Heights-Rosemont Family Computer Center. The additional resources will support existing programs and also create new ones.

10. Enhanced Services for Health Care Delivery, Education, and Children

This project has at its core a deep commitment to health-care delivery, education, and children.

In terms of health-care delivery, we will offer a course and on-line resources devoted to a program called, "I want to live a healthier life." The month-long program will be offered six times a year, and it will focus on health topics that are particularly relevant to the area, that is, diabetes, nutrition, prenatal care, disease prevention, and other topics. Community residents can attend the courses free of charge, access the on-line resources to deepen their understanding and review information, and then utilize the services of the Community Health Center on the Coppin State campus as needed. The Health Center is a non-profit, community-based primary care clinic that provides comprehensive primary care to the underserved and uninsured residents of the Greater Coppin Heights-Rosemont community.

In terms of education, our Family Computer Center will emphasize life-long learning. Our programs for children will be innovative and creative, and they will result in better educated students who are ready to use broadband services for a wide variety of programs.

More specifically, our programs for children and teens will entail:



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- “Handle your money right and have peace of mind.” This financial literacy course, with many on-line features, will show teens the importance of saving money, minimizing credit, and paying cash for purchases.
- “I want to learn cool techniques.” This program series (offered separately to elementary students and teens) will provide instruction in digital storytelling, basic web design, desktop publishing, digital photography, video creation, and GIS mapping.
- “It’s a global world and I want to see it.” Coppin State University's Institute for Local to Global Community Engagement has created a “Global Classroom Experience,” whereby schools and other organizations communicate globally via the Internet, digital storytelling, web cams, and interactive video conferences. The Family Computer Center will offer this program to the community, enabling elementary school children and teens to connect to other countries with information technology.
- “Please hire me, I am ready.” This program, which utilizes many on-line resources, prepares teens for the work force by helping them write a good resume and cover letter, prepare for job interviews, make a good impression, and follow up after the interview.
- Although most elementary school children and teens receive basic computer instruction at school, the Center will gladly provide tutorials for children who need supplementary instruction.

All of our programs will be offered on a regular basis. We will be open long hours so that families can also access health and education resources on-line, practice broadband applications, and receive tutorial services. A knowledgeable staff member will be in the Center at all times to assist community members.

11. Small and Disadvantaged Business Involvement

Coppin State University's primary business partner on this grant proposal is a socially and economically disadvantaged small businesses as defined by Section 8(a) of the Small Business Act. Specifically, the University will partner with Advanced Technology Integrators, a Washington DC-based company that has a rich history of providing complex advanced technology integration and mixed network communication solutions to HBCUs, Black Churches, media companies, and many other business and organizations in the U.S. The



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company offers impressive capabilities and services: Certified Apple Developers, Certified BIC SI, Certified Wireless Broadband, and Certified MERU Wireless. Advanced Technology Integrators will purchase and install the computer equipment, service and maintain it, and operate as the overall technology manager for the proposed project.

Moreover, Coppin State University will utilize the services of the Center for Community Technology Services (CCTS) in Baltimore. This Center, a nonprofit organization, does not meet the stipulations of a "business" as defined by the Small Business Act. However, it is a dynamic organization that has a female African-American Executive Director (Ms. Gayle Carney) who started the organization nearly seven years ago. The CCTS will design and build the web sites for our various courses and services, and design the print materials that will be used to market the project.

E. Project Benefits

E-1 – Expanding Broadband Public Computer Center Capacity

Public Computer Center Capacity, Including Areas and Populations Served

12. Public Computer Centers Availability

The Coppin Heights-Rosemont Family Computer Center will be available to all members of the general public in the target area, with no restrictions. Our short courses include classes for elementary school children, teens, and all adult ages – including seniors. Outside of class time, our computer labs will also be open to all ages. Moreover, there will be at least one lab manager and one student tutor in the facility at all times, making the computer lab a place where the community can always learn. We will not charge membership fees or dues to the general public, and all of our courses will be offered free of charge.

13. Restrictions on Public Computer Center Use

The Coppin Heights-Rosemont Family Computer Center will provide a wide range of courses and resources for all ages. It will be a family resource center and will not place any restrictions on use by residents in the target area. Anyone from the community who wants to take one of our (free) courses or use the computer facilities for educational purposes is welcome. We are here to serve the community.

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Coppin State University students and faculty members will not be allowed to use the Center, unless they teach courses or provide tutorial services there.

To enable us to better serve the Coppin Heights-Rosemont area, we will ask computer center users to register with the center and obtain an identification card. The card will help us track the number of people who participate in center programs, as well as the types of programs that they prefer. It will also help us maintain a safe and secure environment for our community of users. Children will need to be accompanied by a parent, guardian, older sibling (at least 16 years old), teacher, or other adult approved by the parent or guardian.

14. Public Computer Centers Accessibility

Coppin State University is committed to the philosophy of nondiscrimination for individuals with disabilities and ensures that all programs and activities of the University are in compliance with Section 504 of the Rehabilitation Act of 1973 and the ADA. Under the ADA, the University does not discriminate on the basis of disability in employment or provision of services, programs or activities. The Office of Special Services provides assistance to students with disabilities to enable them to integrate into all areas of University life. All computer labs, for instance, are fully ADA accessible and also house workstations and software that accommodates a variety of disabilities.

The Coppin Heights-Rosemont Family Computer Center will operate under the same standards as the University. It will be fully ADA accessible and will also have an appropriate number of workstations and software to accommodate individuals with a variety of disabilities. The University's Office of Special Services will assist us in ensuring that the new family computer center will provide a comfortable and accessible work environment for people with disabilities.

15. PCC - Center Locations, PCC - Center Capacity, PCC - Size and Scope of Target Audience.

PCC - Center Locations & Center Capacity & Size and Scope of Target Audience.
Public Computer Center: Coppin Heights-Rosemont Family Computer Center Address Line 1: 2500 West North Avenue Address Line 2: City : Baltimore



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State: MD
Zip: 21216

Computer Center Name /Type: Coppin Heights-Rosement Family Computer Center
Estimated # of Total Persons in your Service Area (or Specific Population Sub-Group): 35000

Hours Open to Public:
Average Hours Open to Public Per 120-hour Business Week: 0
Proposed Hours Open to Public Per 120-hour Business Week:55
Average Hours Open to Public Per 48-hour Weekend: 0
Proposed Hours Open to Public Per 48-hour Weekend:14

Broadband Workstations:
Current # of Broadband Workstations: 0
Proposed # of Broadband Workstations: 60

Facility Broadband Connection Speed (MBps):
Current Facility Broadband Connection Speed (MBps): .00
Proposed Facility Broadband Connection Speed (MBps): 20.00

of Persons Served:
of Persons served per 120-hour business week (current): 0
of Persons served per 120-hour business week (proposed target): 450
of Persons served per 48-hour weekend (current): 0
of Persons served per 48-hour weekend (proposed target): 125

16. PCC- SBA Population Demographics

Age Distribution
Age Distribution: 5-19
Age Distribution: 20-29
Age Distribution: 30-39
Age Distribution: 40-49
Age Distribution: 50-59



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Age Distribution: 60-69
Age Distribution: 70 and above

Ethnicity or ethnicities
Ethnicity: Non-Hispanic Black

Gender
Gender: Female
Gender: Male

Median Household Income
Median Household Income: Less than \$9,999
Median Household Income: \$10,000 - \$14,999
Median Household Income: \$15,000 - \$24,999
Median Household Income: \$25,000 - \$34,999

Educational Levels
Educational Levels: Elementary - Kindergarten - Grade 5
Educational Levels: Middle - Grade 6 to Grade 8
Educational Levels: Secondary - Grade 9 to Grade 12



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Disabilities status

Disabilities status : A condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting or carrying

Unemployment Rate

Unemployment Rate: 14.40

Language

Language : English - Primary

17. Public Computer Centers Outreach

The goal of our outreach strategy is to reach literally every person in the target area. To achieve this objective, we will pursue the following strategy to ensure widespread participation in our program. It is a multifaceted approach based on the assumption that no single strategy will reach every person in the community.

Program leaders will:

- Visit each school, nonprofit agency, neighborhood association, place of worship, and business association in the target area to describe the envisaged program and ask for their assistance and advice in terms of disseminating information on the various programs that make up the proposal. We will also ask for their assistance and advice in recruiting people into the program. It is critical that we personally visit community leaders and make it clear that this is a partnership with the community.
- Follow-up with people and organizations to ask for their continued help in disseminating information and assisting with recruitment into the program. For instance, we will ask pastors and other religious leaders to announce the various programs on a regular basis.
- Prepare written materials on all of our programs and disseminate them through numerous organizations and institutions. We will disseminate the materials through



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neighborhood associations as well, and will drop them off at many doors throughout the target area. The written materials will describe the benefits of the programs and also discuss when they will be offered and how to learn more about them.

- Post program materials on as many web sites as will allow us to do so. We will start with a dedicated web site for the Coppin Heights-Rosemont Family Computer Center, but we will also post information on other sites as permitted. Although many people in our intended audience do not have access to the Internet, some do.
- Advertise the programs in local media outlets that are most likely to reach our target population.
- Hold “information meetings” at various places in the community. We will ask prominent local and national leaders to join us in promoting the various programs called for by the proposal. For example, Congressman Elijah Cummings is a frequent visitor to the Coppin State campus, and we will ask for his assistance and advice.

Importantly, we will pursue this outreach strategy not only at the beginning of the program, but throughout its duration. We will constantly assess the effectiveness of our outreach strategy and make changes as needed. Our point of departure, however, is based on what has worked well in the past both in our area and other areas.

Public Computer Center Capacity: Training and Educational Programs

18. Public Computer Centers Peripherals and Equipment

The Coppin Heights-Rosemont Family Computer Center will have 60 workstations that feature high-quality and durable computers. If we were purchasing the computers today, we would replicate some of our computer labs on the Coppin State University campus and purchase the HP Pavilion Elite e9180 Series personal PCs. They run windows Vista, are fast, have large memories, feature high-quality 17 inch monitors, and exhibit excellent graphics capabilities. The Coppin Heights-Rosemont Family Computer Center will also have peripherals such as printers, scanners, interactive white boards, and web cams.



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Although the Coppin State University campus is completely wireless, the 60 workstations will be hard wired to the University network to assure a high quality and secure computing environment. Moreover, for the Global Classroom Experience, the University will allow computer center participants to establish Blackboard accounts (at no cost) in order to communicate with participants in other countries, and to use the University's state-of-the-art video conferencing rooms for live video conferences.

19. Public Computer Centers Workstation Software

All of our workstations will include the following software: Microsoft Office Suite, Windows Movie Maker, Photo Story 3, Scribus, PhotoScape, InkScape, Microsoft Moviemaker, Audacity, Skype, and Open Office. Together, this software will enable us to teach our standard courses and access on-line resources.

In addition, we will install more specialized software on 30 of our machines, including all machines in one of our large computer labs (25 workstations) and in one tutoring lab (five workstations). This software includes ARCGIS for GIS mapping, Adobe Photoshop Element 7 for working with digital photos and creating and editing movies, Microsoft Expression for web and graphic design, and Microsoft Office Project for business, financial, and management classes.

Of course, we will always look for new and better software for our clients at the Coppin Heights-Rosemont Family Computer Center. When we locate such software, we will endeavor to purchase and install it immediately.

20. Public Computer Centers Training and Education Programs

We will offer a total of 15 training and education programs. Some courses will have multiple sections to accommodate different age groups (see below). Each program will be offered six times per year, for one month each course (one meeting per week). Each course will have space for 25 students at a time. Each course will have its own web site that will feature extensive on-line resources for use both in and out of class. A highly-qualified instructor from a university, school, business, or other organization will teach each course. The instructor must be approved by the Senior Management Team. In most cases, instructors will have a master's degree in their field of expertise, unless the Senior Management Team



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approves an exception. Every student who satisfactorily completes a training or education course will receive a certificate of completion from the Center. A qualified Coppin State University student will assist with each course, primarily through helping the instructor during class time and also by tutoring students outside of class.

To assure consistently excellent quality within and across the courses, the Senior Management Team will work with faculty and curriculum experts to design a set (but flexible) curriculum for each course.

Adults may take the following courses at the Coppin Heights-Rosemont Family Computer Center:

- 1 – “I need to learn about computers.” Teaches how to get started with computers as well as the basics of Word Processing and searching for information on the Internet.
- 2 – “I want to learn more about computers.” Takes people to the next level and teaches them about Word, Publisher, PowerPoint, and advanced use of the Internet.
- 3 – “Help, I can get a raise if I learn Excel!” Teaches the basic (and more advanced) features of Excel, which is an electronic spreadsheet that helps individuals and businesses store, organize, analyze, and manipulate data.
- 4 – “I need a better job: How can I find one and prepare for it?” This course shows job seekers how to search for jobs (especially on-line) and also works individually with each person in the course to specify what they need to do to prepare for the job (e.g., job training course, community college, etc.).
- 5 – “I want to start a business.” Takes participants through the entire process of starting a business, with a special emphasis on insuring that people are truly prepared to undertake such an initiative.
- 6 – “I want to start a nonprofit.” Takes students through the entire process of starting and sustaining a nonprofit, with a special emphasis on the “business side” of the operation.
- 7 – “Let’s connect with broadband.” This course brings together broadband providers, area businesses, and homeowners to discuss the benefits of broadband connectivity and, where appropriate, how to facilitate connectivity.
- 8 – “I want to live a healthier life.” Focuses on how to live a healthier life style and prevent disease through better nutrition, prenatal care, weight management, and life style choices. Course participants learn to use the extensive on-line resources to promote health and well-being.

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9 – “Bad things on line: Not in my home!” Your children are one or two clicks away from child predators, pornography, vulgarity, and other negative influences. This course shows parents what (and who!) is on-line and what parents can do to keep their homes safe while promoting the Internet.

10 – “How can I help my children with their homework on-line?” Shows concerned parents how to assist their children on-line with homework, and also talks about what is appropriate or not in helping your children on-line.

11 – “Cool, Grandma, I didn’t know you are on email.” This fun course shows senior adults how to get an email account and use it efficiently. It will also show seniors how to send and receive photographs, conduct basic searches on the Internet, and other information.

People of all ages may take the following courses at the Family Computer Center:

1 – “Handle your money right and have peace of mind.” Bad credit, no savings, even bankruptcy – all are problems that plague millions of American households. This financial literacy course shows people the importance of saving money, minimizing credit, and paying cash for purchases. We will offer two courses each time: one course for teens and one for adults.

2 – “I want to learn cool techniques.” Many students and adults want to learn more advanced techniques. This course focuses on a different advanced technique each time it is offered, including digital storytelling, basic web design, desktop publishing, digital photography, video creation, and GIS mapping. Due to high demand, we will offer three courses each time: one for elementary children, one for teens, and one for adults.

3 – “It’s a global world and I want to see it.” Coppin State University’s Institute for Local to Global Community Engagement is known for its “Global Classroom Experience,” whereby schools and other organizations communicate globally via the Internet, digital storytelling, web cams, and interactive video conferences. This exciting course teaches people about the world and enables them to connect with other countries through information technology. We will again offer three courses each time: one for elementary children, one for teens, and one for adults.

4 – “Please hire me, I am ready.” Part of getting hired involves preparing a good resume and cover letter, dressing appropriately for an interview, making an excellent impression during the interview, and following up after the interview. This course discusses each of these issues and helps prepare people for the work force. We will offer two courses each time: one for teens and one for adults.

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Importantly, although all of our courses meet face-to-face, they also emphasize and show how to use the extensive on-line resources associated with each class.

E-2- Project Benefits – Sustainable BroadBand Adoption

21. Innovative Approach to Sustainable Broadband Adoption

22. Sustainable Broadband Adoption Household Subscribers.

How many total new home subscribers (household accounts) to broadband do you expect to generate through use of BTOP funds over the entire life of the program funded?

23. Sustainable Broadband Adoption Institutional Subscribers.

How many total new business and/or institutional subscribers to broadband do you expect to generate through use of BTOP funds over the entire life of the program funded?

24. Sustainable Broadband Adoption Users of Public Access Facilities.

How many total **users** of broadband in public computer centers or **users of broadband outside the home** (e.g., in a community college) do you expect to generate through use of BTOP funds over the entire life of the program funded?

25. Sustainable Broadband Adoption Population Demographics.

Please refer to PCC – SBA Demographics section (Section E1- Question 17)

26. Sustainable Broadband Adoption People Trained/Educated.

If you intend to provide training or education, how many people **in total** will your program(s) reach?

27. Sustainable Broadband Adoption - Scope of Training/Education Programs.

How many hours of training do you expect to provide *per person on average* for each participant in your training program(s), through completion of training for that individual? If you will offer multiple programs, provide estimates for each program.

28. Sustainable Broadband Adoption Instructor Qualifications.

How many (FTE) instructors/facilitators will you employ for broadband and digital literacy training purposes, and what are their qualifications (training and experience)?

29. Sustainable Broadband Adoption Equipment Purchased.

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How many broadband-related equipment units (e.g. computers, wireless devices) do you intend to purchase overall?

30. Sustainable Broadband Adoption Cost of Devices.

What is the total up-front cost of this equipment?

31. Sustainable Broadband Adoption Loan Program Participants.

If you are providing an equipment purchase or loan program, for how many households, businesses and/or institutions do you expect to provide equipment or computers?

Number of Households:

Number of Businesses:

Number of Institutions:

32. Sustainable Broadband Adoption Loan Cost to Borrower.

If you are employing a loan program for purchases of service or equipment, what will be the total cost to the typical customer you assist over the life of the loan, including all interest and fees?

33. Sustainable Broadband Adoption Target Population, Awareness Campaign.

If you are conducting an awareness campaign, how many people do you expect your campaign will reach?

34. Sustainable Broadband Adoption Awareness Campaign Methods

35. Measuring Campaign Impact for Sustainable Broadband Adoption

36. Sustainable Broadband Adoption Total Cost Per New Subscriber.

What is the total cost of your project per new subscriber (household, individual, or institutional) or new end-user?

F. Project Viability

Technical Viability

37. Technology Strategy

37 - A. Public Computer Center Technology Strategy

We are very fortunate that the Coppin Heights-Rosemont Family Computer Center, while remaining a separate entity, will have complete access to the computing facilities at Coppin State University. The CIO of the University – and his staff if needed – will advise the project director, lab coordinators, and Advanced Technology Integrators on any issues that may arise concerning networks, security, or other topics. We will have an extraordinarily knowledgeable and



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dedicated group of technology specialists and practitioners who will guide the technology strategy of our family computer center.

In general, the computer center will be built around a star network architecture system where several smaller networks are connected to each other through a main network. This design will allow us to regulate the services and capabilities of each of the smaller networks independently, thereby allowing for the specialized configuring of each depending on the need and usage desired. Configuring the network in this manner will allow the project director, lab coordinators, and instructors to decide the number of computers to allocate for a particular function, e.g., for educational courses or to meet increased need for general public computers with open access. Because security is always an issue, we will have the ability to isolate any or all of the smaller networks from the main network, or from other smaller networks, so that a problem or security breach in one network will not adversely impact the other networks.

Each network (smaller and main network) will be double protected from virus infection and spam attacks by our inclusion of a series of firewalls within each network and at the desktop level by anti-virus/spam filtering software. This double protection should allow for free browsing, downloading, and data dissemination at the family computer center. Network management and configuration controls will prevent users from loading unauthorized software on center computers – further preventing the likelihood of virus invasions. All computers on the network will have access to all of the networked peripherals such as printers, scanners, whiteboards, and other features.

Although Coppin State University has one of the best wireless communications systems in the country (rated 19th among universities by U.S. News and World Report), the computer center will be hard wired to facilitate efficiency and security. The center network infrastructure will be a hard wired closed system, where the only connection to off network systems and services is the broadband connection through routers, switches and firewalls. The system is a managed network with bandwidth management and allocation, network assignment, and dynamic IP addressing. The computers will be “pass code” protected and user “log in” will require a password. Center use is for community members and access is through registration with center management. All new members will be given a short orientation lecture and an elementary computer familiarization class (when needed) that stresses proper use of the computers and facilities, something that will prolong the life of Center equipment and enhance the enjoyment and productivity of Center users.

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As discussed elsewhere in our application, the Coppin Heights-Rosemont Family Computer Center will always have at least one full-time computer lab coordinator on site as well as at least one well-trained Coppin State University student (who will not be paid for their contribution to the center). Our objective – indeed our commitment and pledge – is to provide a dynamic, safe, secure, reliable, and fun learning environment for anyone in the community who wants to learn more about the benefits of broadband connectivity through education, training, and other resources. There is no doubt that our Center will be extremely user-friendly.

37 - B. Sustainable Broadband Adoption Technology Strategy

Organizational Capability

38. Management Team Resumes.

Please refer to upload section at the end of document.

39. Organizational Readiness

Coppin State University is prepared to implement, operate, and sustain the proposed family computer center. We have an outstanding infrastructure in place to manage and monitor grants from the federal government and other sources. The University follows the highest standards possible with respect to managing, auditing, and reporting on all grants. Although Coppin State is not a research-based institution, it has substantial experience successfully implementing and sustaining grants that are comparable to the BTOP application.

Some of our recent grants include:

First, during the past year, Coppin State has received more than \$800,000 in Congressional Directed Grants to fund programs in urban education, science, and nursing. An additional \$9 million of such funds have been requested for the upcoming year, including a request of \$5 million for the Virtual Simulation Laboratory for Emergency Preparedness in Coppin's School of Nursing.

Second, Coppin State has received awards from the NSF, NASA, and the U.S. Bureau of Land Management (BLM). The NSF awarded Coppin State \$500,000 for a project to attract, recruit,



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and retain minority student involvement in the fields of science and technology. Coppin State's success in this area has led to additional Science, Technology, Engineering, and Mathematics (S.T.E.M.) funding from the federal and state government.

NASA awarded Coppin State \$190,000 to apply NASA's satellite data and other resources to various research projects that involve minority students. This highly successful program led to a grant proposal that will be submitted in September to the Maryland Higher Education Commission, for its "Improving Teacher Quality" grant program (\$200,000 request). The grant would be used to teach K-12 teachers GIS mapping techniques. Teachers will show students how to "map" their neighborhoods using satellite technology, and then the students will use digital storytelling technology to describe and discuss their home areas from a social-scientific and historical perspective.

The BLM awarded Coppin State \$98,400 to study "Finding History's Forgotten People," which focuses on the historical presence of minority communities in the western part of the United States. Again, this project has involved a substantial number of minority students in research activities.

The proposed project to establish the Coppin Heights-Rosemont Family Computer Center requests \$932,116 over a two-year period. This is very much in line with the size and scope of some previous grants to Coppin State University. As demonstrated in the application, the University is also firmly committed to sustaining the computer center well after the granting period.

40. Organizational Chart.

Please refer to upload section at the end of document.

Community Involvement

41. Key Partners

Coppin State University is fortunate to have the following key partners in establishing the Coppin Heights-Rosemont Family Computer Center. Letters of support for each organization are included in the supplementary uploads for the grant proposal.



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Advanced Technology Integrators in Washington, DC: The company will purchase and install the computer equipment, service and maintain it, and operate as the overall technology manager for the proposed project. The primary contact is Mr. Gerald Poe, the Senior Executive Partner (202-756-4868).

Center for Community Technology Services (CCTS) in Baltimore: This nonprofit organization will design and build the web sites for our various courses and services, and design the print materials that will be used to market the project. The primary contact is Ms. Gayle Carney, the (founding) Executive Director (410-837-6741).

One-Economy Corporation in Washington, DC: The company will help advertise, promote, and recruit for our various projects, and it will serve as a general consultant for the many initiatives that we intend to pursue. The primary contact is Ms. Sonja Murray, Chief Program Officer (202-393-0051).

Rosemont Elementary/Middle School and the Coppin Academy High School: These two institutions are charter schools in the heart of the community that we serve. They are also part of the Baltimore City Public School System. School administrators, teachers, and counselors are very excited about the proposed family computer center because it will feature courses at all levels for children, their parents, and grandparents. The schools will help us advertise, promote, and recruit for our initiatives, and they will provide some instructors to teach our short courses. The primary contacts are Ms. Sandra Ashe, Executive Director of Rosemont (410-396-0574) and Mr. Frank Whorley, Director of the Coppin Academy (410-951-2600).

Greater Mondawmin Coordinating Council, Inc. in Baltimore: This community organization looks for programs that will facilitate job training and educational opportunities for citizens in the Great Coppin Heights-Rosemont region of West Baltimore. The organization will help us advertise, promote, and recruit for our various projects, especially the job training initiatives. The primary contact is Mr. Earl Arnett, President of the Council (410-523-4500).

Comcast in Baltimore: One of the world's leading communications companies, Comcast will be part of our course title, "Let's Connect with Broadband," which will work with businesses and homes to facilitate greater broadband services at a reasonable rate. The primary contact is Ms. Rosetta Kerr Wilson, Vice President for Government and Public Affairs (410-649-2771).



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42. Partnering with Disadvantaged Businesses

Coppin State University's primary business partner on this grant proposal is a socially and economically disadvantaged small businesses as defined by Section 8(a) of the Small Business Act. Specifically, the University will partner with Advanced Technology Integrators, a Washington DC-based company that has a rich history of providing complex advanced technology integration and mixed network communication solutions to HBCUs, Black Churches, media companies, and many other business and organizations in the U.S. The company offers impressive capabilities and services: Certified Apple Developers, Certified BIC SI, Certified Wireless Broadband, and Certified MERU Wireless. Advanced Technology Integrators will purchase and install the computer equipment, service and maintain it, and operate as the overall technology manager for the proposed project.

Moreover, Coppin State University will utilize the services of the Center for Community Technology Services (CCTS) in Baltimore. This Center, a nonprofit organization, does not meet the requirements of a "business" as defined by the Small Business Act. However, it is a dynamic organization whose Executive Director (Ms. Gayle Carney) is an African-American female who started the organization nearly seven years ago. CCTS will design and build the web sites for our various courses and services, and design the print materials that will be used to market the project.

Ability to Start Promptly & Timeline

43. Project Timeline and Challenges

If awarded the grant, we would adhere to the following implementation plan – assuming a start date of January 2010.

January – March 2010.

- Finish renovation of our two large computer labs and two tutorial labs.
- Hire a project director and two computer lab managers (this is the responsibility of the Senior Management Team and PI).
- Hire course instructors.
- Develop course curricula.



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- Purchase and install computer lab equipment and peripherals, and establish networks.
- Begin to develop project web site, which will include course descriptions and other resources. Also, begin to develop on-line resources that will accompany course instruction.
- Recruit 20 Coppin State University students who will work in the Center (without pay) in a variety of capacities during the Semester – especially as tutors once the doors open to the general community.
- Begin to advertise and “market” the Coppin Heights-Rosemont Family Computer Center to the target community.

April – June 2010.

- Open doors to the Coppin Heights-Rosemont Family Computer Center, and begin all courses as described under our Education and Training Programs.
- Continue to develop and refine project web site.
- Continue to advertise and “market” specific courses and services at the Coppin-Rosemont Family Computer Center to the target community.
- Recruit 10 Coppin State University students who will work in the Center in a variety of capacities during the Summer – especially as tutors.

July – September 2010.

- Continue to develop and refine course curricula, taking into account feedback from course participants and instructors.
- Recruit and train 20 Coppin State University students who will work in the Center during Fall Semester.
- Continue to develop and refine on-line resources that will accompany course instruction.
- Continue to advertise and “market” specific courses and services at the Coppin Heights-Rosemont Family Computer Center to the target community.

October – December 2010.

- Evaluate and assess the program after several months of courses: How are the courses going? What is working well? What is not? How is the computer lab performing outside of course instruction? Are we meeting our target in terms of number of users (in classes and the lab)? What other feedback have we received, (e.g., on the web site and other issues)?



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- Continue to offer all of our short courses, on-line resources, and lab opportunities.
- Key milestones for first year include: offering each course every other month (starting in July), meeting target for number of people served during the week and on the weekend, and maintaining excellent quality for all courses and services.

During the remainder of the grant (2011 and 2012), we will:

- Continue to offer all of our short courses, on-line resources, and lab opportunities.
- Continue to evaluate and assess the program on a quarterly basis – insuring that course quality, numbers of participants, and other features are on target at each interval.
- When program objectives are not met at any time, the PI, project director, and senior management team will address the issue(s) in an appropriate manner.

There are, of course, a number of potential challenges that could inhibit the successful completion of the project. For example,

- Renovation of the computer labs could be delayed. However, we already have funds available to start the renovation, and would do so immediately upon hearing that we have been awarded a grant.
- The computer hardware installation could be delayed. However, we have an experienced team in place, a well-developed plan, and have allowed sufficient time for purchase and installation.
- Hiring could be delayed. However, we have a large and well-developed pool of administrators and instructors who can staff the project’s many facets.
- The expected number of participants might not materialize. However, the Center is in a “high need” area and we will advertise and “market” the program through numerous avenues. We fully expect to meet or even exceed our target numbers.
- The partnerships might not be as effective as desired. However, we have excellent partnerships with people who trust and need each other in order for the project to operate effectively. We are highly confident the partnerships will work extremely well.

44. Non-Infrastructure Projects - Licenses and Regulatory Approvals

Our proposed project does not require any licenses or regulatory approvals.

45. Legal Opinion.

Please refer to upload section at the end of document.

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G. Project Budget & Sustainability

Project Profile: Budget and Budget Narrative

46. Budget Narrative

Project Management:

Three full-time people will be hired to manage and coordinate the project. The first is a project director, who will work with the PI and Senior Management Team to manage and coordinate the grant. The project director will be paid \$60,000 per year, or \$120,000 for two years. After including the fringe rate of 30 percent for full-time workers, the total request is \$156,000. (Please note that we are using a very low indirect rate of only 8 percent throughout the grant request.)

The two other full-time people hired for the project will be computer lab coordinators. At least one of them will be on site at all times, and both will be there much of the time. Each lab coordinator will be paid \$48,000 per year. After including the fringe rate of 30 percent, the total request is \$124,800 per year, or \$249,600 for two years.

Coppin State University will provide two in-kind salary matches to assist with project management. The PI, Dr. York Bradshaw, will devote 15 percent of his time to the grant throughout its duration ($\$175,000 \text{ annual salary} \times .15 = \$26,250 \text{ per year}$). After including the fringe rate of 30 percent, the total one year match is \$34,125, or \$68,250 for two years. Dr. Ahmed El-Haggan, Vice President for IT and University CIO, will devote 5 percent of his time to the grant throughout its duration ($\$160,597 \text{ annual salary} \times .05 = \$8,030 \text{ per year}$). After including the fringe rate of 30 percent, the total one year match is \$10,439 or \$20,838 for two years.

Course Instruction and Activities:

For each year of the project, we will offer 21 course sections 6 times per year, for a total offering of 126 courses per year. Each course will last one month (8 hours of total instruction). We will pay our instructors \$750 for each course, which is in line with what we have offered in the past for similar classes. This would equal \$94,500 a year, plus a fringe rate of 8 percent for



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contractual workers, for a total one-year request of \$102,060, or \$204,120 for two years.

Coppin State University will provide a substantial in-kind salary match through the use of student assistants in the computer labs. Twenty Coppin State students per semester will provide five hours of service per week, and 10 students will provide five hours of service per week during the summer. This is a total of 3,750 student hours per year (50 students x 5 hours per week x 15 week semesters) or 7,500 hours over a two-year period. The going rate for student employment on campus is \$8 per hour, so Coppin State University students will provide \$60,000 of donated services over a two-year period (7,500 x 8).

In addition to personnel, equipment is an important part of our budget request for the proposed project. The computer labs will require 60 workstations @ \$2,500 per workstation (\$150,000 total). Each workstation will include a desktop computer, monitor, mouse, speakers, anti-virus software, Microsoft Office Suite, and Windows Movie Maker. In addition, the project will require three laptop computers, one each for the project director and two lab coordinators. Each laptop will cost \$2,000, including software (\$6,000 total).

Beyond the standard software for the workstations, we are also requesting funds for the following specialty software for 30 workstations: ARCGIS for the GIS mapping course (\$2,000); Adobe Photoshop Elements 7 for working with digital photos and creating and editing movies (\$5,400); Microsoft Office Project for business, financial, and management courses (\$6,150); and Microsoft Expression for web and graphic design (\$4,500).

In addition, we will install the following free software on all workstations: Photo Story 3, Scribus, PhotoScape, InkScape, Microsoft Moviemaker, Audacity, Skype, and Open Office.

Other equipment required for the proposed project includes two interactive white boards (\$1,475 x 2 = \$2,950), two printers (\$1,500 x 2 = \$3,000), two scanners (2 x \$1,050 = \$2,100), 25 digital cameras for digital photography and digital storytelling (\$100 per camera x 25 = \$2,500), 25 headsets and microphones to record digital stories (\$50 x 25 = \$1,250), and 25 web cams for the Global Classroom Experience (\$100 per web cam x 25 = \$2,500).

Coppin State University will provide a cash match by purchasing all furniture for 60 workstations across four labs, including training tables (\$18,000), chairs (\$6,540), three round tables (with chairs) for group discussions (\$2,847), and one desk and chair (\$400). The

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University will also provide a cash match for supplies: printer paper for the computer labs (\$2,000 total for the two years), print cartridges (\$2,000 total), photocopying of student handouts (\$1,800), and rechargeable camera batteries (\$400).

Project Services and Maintenance:

Advanced Technology Integrators will purchase and install the computer lab equipment, repair and maintain it, and operate as the overall technology manager for the project. They request a “technology management fee” of \$22,500 per year for their services (\$45,000 total). And the Center for Community Technology Services (CCTS) will design and build a highly interactive web site for us – including web resources for every course offered by the computer center. The cost will be \$13,000 for the first year, and \$5,000 to update it throughout the second year. The CCTS will also design and print our marketing and promotional materials for the first year, when it is needed (\$2,000).

Coppin State University will also provide two matches in this area. It will provide \$35,250 to renovate the current space in four computer labs. This can be done with minimal construction. Also, the University will allow the family computer center to use its networks, Blackboard resources, interactive video conferencing studios, and other facilities for no charge. This in-kind contribution is estimated to be worth \$5,000 per year (\$10,000 total).

47. Non-Infrastructure Projects - Budget Reasonableness

We have proposed a straightforward budget that will enable us to carry out our proposed project efficiently and completely within the granting period. It is also a lean budget that requests only enough funding to operate the proposed project effectively. All requests are eligible according to the guidelines of the grant.

In terms of personnel, our request for a project director and two lab coordinators is reasonable considering the extensive and vibrant programming for the Family Computing Center, its long hours, and large number of expected participants from the community. The requested salaries are in line with what Coppin State University pays people in comparable positions. And the requested payments for course instructors are modest but again in line with what we would pay people for comparable work at the University.

**Broadband Technology Opportunities Program
Public Computer Centers Program – Sustainable Adoption Program**

Submitted Date: 8/20/2009 3:53:30 PM	Easygrants ID: 1690
Funding Opportunity: Public Computer Centers and Sustainable Broadband Adoption	Applicant Organization: Coppin State University
Task: Submit Application - Non-Infrastructure Programs	Applicant Name: Dr. York W. Bradshaw

In terms of equipment, our requests will provide the hardware and software to carry out our robust course offerings and on-line resources. The computers will have sufficient capability to operate the software required for our course offerings and tutorial services. Moreover, we will utilize a substantial amount of free software that participants can download on home computers. Our other software requests are reasonable and necessary to carry out some of our advanced courses, for which we anticipate great demand.

Overall, we are able to maintain lower equipment costs because although the Coppin Heights-Rosemont Family Computer Center is independent of the University, the University will allow the Center to use its networks and related capabilities.

The only other funding requests through the proposed project entail contractual services. We are extremely fortunate to have two outstanding partners that will provide extensive services for the project. Advanced Technology Integrators will ensure that our technology is purchased correctly, set up, maintained, and coordinated among our labs for a management fee that is below commercial rates. And the Center for Community Technology Services (CCTS), a nonprofit that designs web sites and related services primarily for small- and medium-sized nonprofits, will charge us the same rates it does such clients. Again, we would pay substantially more for a commercial designer.

48. Demonstration of Financial Need

The Coppin Heights-Rosemont Family Computer Center would not be possible at this point without federal funds. Although Coppin State University is pleased to provide a 23.96 percent match for the project, it is unable to do more than this because of the difficult economic times confronting the institution and country. During the last year, for example, the University has experienced furloughs, hiring freezes, and budget cuts for various programs. Moreover, the State of Maryland is proposing additional cuts on higher education, which will place further constraints on the University. In addition, the University's foundation, donors, and friends have also been forced to reduce their contributions to the institution.

Coppin State University is deeply committed to the community – especially the Coppin Heights-Rosemont area – but it needs additional resources in order to implement the proposed project. Without federal funds, the region will continue to be without a comprehensive community computer center that would, if established, create more jobs and improve education



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and health in the target community.

49. Historical Financial Statements.

Please refer to upload section at the end of document.

Project Profile: Long Term Sustainability

50. Sustainability.

51 - A. Public Computer Center Sustainability

We are firmly committed to the continued operation of the Coppin Heights-Rosemont Family Computer Center beyond the grant period. This will be accomplished in the following ways:

- Coppin State University will provide updated computers for the Center on a regular rotation, without charge. The University will also provide technical support for all other features of the Center (e.g., maintaining the networks, etc.), without charge. And the University will provide (and pay for) two computer lab coordinators to sustain the lab management part of the grant.
- Coppin State University will continue to provide the same salary matches for the Family Computer Center, ensuring commitment at the highest levels of the University.
- Coppin State University will encourage qualified university faculty members to teach in the Family Computer Center as part of their community service requirement for professional advancement (no additional pay). We are confident that a number of faculty members would welcome this opportunity.
- Coppin State University and its fundraising arm, the Coppin State University Development Foundation, will work hard to establish partnerships with the business community and other donors, especially to provide resources to hire a project direct and instructors for the Coppin Heights-Rosemont Family Computer Center. We are confident that some businesses will also provide qualified instructors without charge.
- Although some advisors have encouraged us to create membership dues or other fees to



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sustain the computing center, we will not do this for our target population. On the other hand, we will consider establishing membership dues or fees for use by people outside of the community, but we will do so cautiously to avoid an overcrowded facility that might detract from the experience of our regular users.

- The Coppin Heights-Rosemont Family Computer Center will create custom-designed computer training programs for companies and other organizations. There will be a charge for these services, and the proceeds will help sustain the computer center. We will minimize the number of programs so that our regular clients are not inconvenienced.

Because of the anticipated success of the Coppin Heights-Rosemont Family Computer Center, we intend to create a nonprofit organization out of it with 501(c)(3) status after the conclusion of the grant. This will make fundraising easier and facilitate a thriving (and even growing) family computer center well into the future.

51 - B. Sustainable Broadband Adoption Sustainability

Project Profile: Outside Leverage

51. Matching Funds.

Please refer to upload section at the end of document.

52. Unjust Enrichment

Our application for funding to establish the "Coppin Heights-Rosemont Family Computer Center" is a new venture. We do not have any Federal (or other) support for this initiative, nor have we applied for Federal (or other) support to start it. Coppin State University obviously has Federal support for some other programs, but none of it is directly related to the proposed Coppin Heights-Rosemont Family Computer Center.

53. Disclosure of Federal and/or State Funding Sources

Our application for funding to establish the "Coppin Heights-Rosemont Family Computer Center" is a new venture. We have not received (or requested) any federal or state funding for activities or projects related to the application.



**Broadband Technology Opportunities Program
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54. Buy American.

Is the applicant seeking an individual waiver of the Buy American provision?

No

Buy American Waiver Request Explanation

We have not requested a waiver of the Buy America Requirement.

H. DOC Environmental Checklist

55. SECTION 1 – Please refer to upload section at the end of document.

I. Compliance and Certification

56. Certification and signature.

Please refer to upload section at the end of the document.



**Broadband Technology Opportunities Program
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Uploads

The following pages contain the following uploads provided by the applicant:

Upload Name
01. Q1F - Federal Debt Delinquency
02. Q24 PCC; Q29 SBA - Management Team Resumes
03. Q26 PCC; Q31 SBA - Organization Chart
04. Q27 PCC; Q32 SBA - Key Partners
05. Q28 PCC; Q33 SBA Partnering: Disadvantaged Bus
06. Q35 PCC; Q40 SBA - Historical Financial Statem
07. Matching Funds Waiver
08. Environmental Checklist
09. Compliance and Certifications*
10. CD-511 Certification - Lobbying, Upper Tier*
11. CD-512 Certification - Lobbying, Lower Tier



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12. SF-424A Budget Information Non-Construction**
13. SF-424B Assurances Non-Construction
14. SF-424C Budget Information Construction**
15. SF-424D Assurances - Construction Programs
16. SF-LLL Disclosure of Lobbying Activities*
17. Legal Opinion*
18. Authentication*
19. Supplemental Information 1
20. Supplemental Information 2

To preserve the integrity of the uploaded document, headers, footers and page numbers have not been added by the system

Federal Debt Delinquency

The applicant is **not** delinquent on any federal debt.

SENIOR MANAGEMENT TEAM BIOGRAPHICAL SUMMARIES

Dr. York Bradshaw will serve as Principal Investigator for the grant. He is the Chairman and Executive Director of the Institute for Local to Global Community Engagement at Coppin State University. Prior to this position, he was Dean of the College of Arts and Sciences at the University of South Carolina Upstate (USC Upstate), Chair of Sociology at the University of Memphis, and Director of African Studies at Indiana University, Bloomington. He has served as the PI for numerous federal grants, most recently for a U.S. Department of Housing and Urban Development grant to create a "Community Outreach Partnership Center (COPC)" at USC Upstate. The grant met or exceeded all goals and objectives for the duration of the award period. Dr. Bradshaw, a sociologist by training, has taught university courses related to information technology, culture, and economic development. Seven years ago he started the "global classroom experience," whereby students in various cities in the U.S. and Africa communicate via the Internet, digital storytelling, web cams, and interactive video conferences. More than 1,000 students (grades 3-12) participated in the experience over the last 12 months. Dr. Bradshaw is the author or editor of five books and nearly fifty academic articles and reviews.

Dr. Reginald Avery is President of Coppin State University. Prior to this position, he was the Executive Vice Chancellor for Academic Affairs at the University of South Carolina Upstate (USC Upstate), Provost at Alma College, Vice President for Academic Affairs at Kentucky State University, and Dean of Professional Programs at Benedict College. He has successfully administered numerous federal grants, and recently served as co-PI with Dr. Bradshaw on a U.S. Department of Housing and Urban Development grant to create a "Community Outreach Partnership Center (COPC)" at USC Upstate. Dr. Avery is a strong advocate for the use of information technology in community outreach projects. Recently, he and Dr. Bradshaw were selected to lead a national workshop in October 2009 titled, "'Improving Our World' Interactive Project: Using Digital Storytelling and Global Classrooms to Promote Citizenship," at the Fostering Global Citizenship in Higher Education Conference in Vermont. Dr. Avery has indicated the strongest support possible for the current BTOP proposal to establish the Coppin Heights-Rosemont Family Computer Center, a center that will create jobs and improve education and health in the target area. His letter of support is included in the BTOP application.

Dr. Monica E. Randall is the Associate Vice President for Public Policy and Government Relations at Coppin State University. Dr. Randall has a diverse career background that combines a doctorate in public policy with over 16 years of increasingly responsible positions of leadership in government relations, public policy, fiscal policy, and higher education administration. As a member of the President's Cabinet, she serves as the public policy legislative liaison for the University and provides guidance to the President and senior staff regarding strategies to secure state and federal funding. She also identifies key policy issues and determines the fiscal, political, and administrative impact of legislation and higher education policies on the university. In this role, Dr. Randall works closely with the University's senior management team to advance the interests of students, faculty, staff, and alumni to improve the understanding of and support for CSU's academic, technological, and community engagement goals. She is also the primary contact between CSU, other higher education institutions, and the legislative and executive branches of the State of Maryland, and federal government officials. Prior to this appointment, Dr. Randall served as the Associate Vice President for Administration and Finance at Coppin State University where she provided strategic leadership and planning in the areas of finance, financial resource management, budgeting and planning, human resources management, and auxiliary services. During her tenure at CSU, Dr. Randall has lead the management and administration of the State of Maryland's Office for Civil Rights (OCR) Enhancement Grant and has been instrumental in developing and enhancing the University's grant and sponsored research administration processes.

Ms. Gayle Carney is an IT implementation strategist with over 20 years of proven experience launching visions of workplace productivity and community development through creative technology use. In her career, she has guided both for-profit and nonprofit organizations through technology transformations. Ms. Carney currently serves as the (founding) Executive Director of the Center for Community Technology Services, an organization that helps Baltimore-area nonprofits use technology as a strategic resource to strengthen their operations and enhance their service delivery. Previously, she provided IT strategy and project management services as an independent consultant, designed and directed a national professional development program for nonprofit staff starting technology centers for PowerUP, an initiative of the Steve and Jean Case Foundation, and served as Chief Technology Officer for The Enterprise Foundation.

A graduate of Boston University's School of Education, Ms Carney made a career shift from education to technology after teaching for several years. She believes strongly in technology's power to impact positive social change. To that end, Ms Carney volunteers on various nonprofit committees, boards, and schools in the Baltimore area.

Mr. Gerald Poe is the Senior Executive Partner of Advanced Technology Integrators, a Washington DC-based company that has a rich history of providing complex advanced technology integration and mixed network communication solutions to HBCUs, Black Churches, media companies, and many other business and organizations in the U.S. The company offers impressive capabilities and services: Certified Apple Developers, Certified BIC SI, Certified Wireless Broadband, and Certified MERU Wireless. Mr. Poe's distinguished 45-year career has touched all aspects of the IT industry: innovator, engineer, technical and management expertise, network designer, instructor, and consultant. For example, in a recent project, he designed, engineered, installed, operated, maintained, and managed a 250 computer network for Role Models America (College Corps) in Maryland. The network was comprised of copper, fiber, and wireless connections on which analog and digital video, voice, and data traffic was passed. Mr. Poe has substantial experience in both the for-profit and non-profit worlds, and he has administered millions of dollars of grant funds over the years.

Dr. Marjorie E. Miles is an Assistant Professor of Education at Coppin State University. For 25 years, Dr. Miles was a servant leader in public education. Dr. Miles' career path in the Baltimore City Public School System has included leadership as a classroom teacher, a Curriculum Specialist, an Assistant Principal, Principal, Director of Compensatory and Funded Programs and Executive Assistant to an Assistant Superintendent. She is also an ABD of a (second) Ph.D. in Organizational Leadership at the University of Maryland. Her collaborative efforts have allowed her to continue to work with public schools in various capacities. Some of Dr. Miles' most recent accomplishments include working with several community organizations and Connections Academy to pilot a virtual program at Matthew Henson Elementary School in Baltimore. Dr. Miles currently serves as secretary on the Board for the Coppin Heights Development Corporation; and on various occasions, Dr. Miles has provided services to Rosemont Elementary/Middle School and Coppin Academy High School.

During her tenure at Coppin State University, she has been awarded a competitive research mini-grant which supports her research and publishing efforts. She has also received a mini-grant from the Abel Foundation to support the Matthew Henson Virtual Summer Learning Pilot Program (2009). As junior faculty, Dr. Miles is researching, writing, and creating new programming for the School of Education (M.Ed. in Contemporary Educational Leadership) and is working on several grants with her colleagues (PRAXIS II in collaboration with Arts and Sciences and the Urban Education Corridor).

Dr. Douglas Reardon is an Associate Professor of Geography and the Coordinator of the Global Studies Program at Coppin State University. He has extensive experience developing curricula and teaching technology-related projects at all levels. He also has substantial experience directing and managing large federal grants. Dr. Reardon currently is the PI for a grant from the National Geospatial-Intelligence Agency and also has been the PI for several grants from NASA. His research and teaching interests include applications of geospatial technologies in global affairs. He was Faculty Fellow at the Laboratory for Terrestrial Physics at Goddard Space Flight Center. Dr. Reardon developed and teaches undergraduate courses on Geographical Information Systems. Also, he has run a GIS workshop for in-service public school teachers, has experience teaching on-line courses, and serves on the Faculty Information Technology Committee.

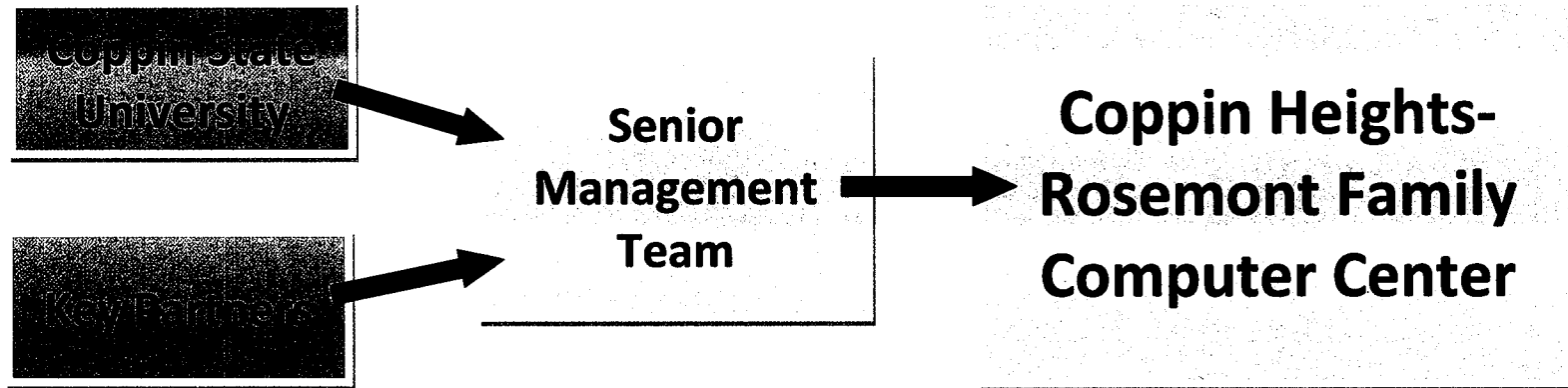
Ms. Sandra V. Ashe is a proud graduate of Virginia State University, where she graduated with a Bachelor of Science degree in K-12 Education. Straight from college, she began her teaching career in the Baltimore City Public School System as an elementary school teacher. Within five years, she became a demonstration teacher, then a supervisor, and later an educational specialist and curriculum specialist in a variety of elementary schools. In 1983 Ms. Ashe received a Masters Degree in Supervision and Administration from Johns Hopkins University. Her next adventure was the position of an assistant principal in a very demanding Baltimore City Public middle school for four years. In 1991, Ms. Ashe accepted her first principalship at a failing Baltimore City Public elementary school. Within four years, the school was recognized as one of Baltimore City's highest performing schools, where the school received several monetary awards and recognitions for excellence. In 2001, Ms. Ashe was recruited by the President of Coppin State University to accept the challenge of becoming the new principal at Rosemont Elementary School, a school which had been designated as a failing school for five years. She enthusiastically accepted the challenge. By 2003, Rosemont Elementary School exited the state's list of failing schools and is recognized today as a highly successful school in the city and the state of Maryland. In 2007, Ms. Ashe retired as principal and joined the Coppin State University staff to serve as Executive Director of Rosemont Elementary/Middle School, where she mentors the new principal.

Dr. Ahmed El-Haggan is the Vice President for Information Technology, CIO, and Professor of Computer Science at Coppin State University. He has been at Coppin for ten years. He heads the Information Technology Division at Coppin, which provides IT leadership, vision, support and services to Coppin students, faculty, and staff in the areas of information systems, telecommunication, network services, client computing services, IT students services, faculty and staff IT development, web and media development, and Instructional technology. Dr. El-Haggan directly manages several millions of dollars in general funds, federal and state grants, sponsored research and contracts. During his presence at Coppin, his team earned several national and international excellence awards such as: The EDUCAUSE Award for Excellence in Networking: Innovation in Network Technology, Services, and Management. "The Enterprise All Star Award" by Network World, "Best Wireless Implementation" by Computer World, "Innovator of the Year" by Campus Technology, "Best Practices for the Implementation of Students Laptop Ownership Program" by Campus Technology, among others. Also in 2005, Coppin Ranked #19 for its Wireless Implementation by US News and World Report. In 2009, Coppin was inducted for the 4th time as a Laureate in the Computer World honors program 'In Search for New Heroes' for the work in Business Intelligence and Best Practices in Electronic Storage. In 2008, Coppin ranked in the top five in that same program for its Lecture Capture System.

Dr. El-Haggan He received his B. Sc. and M. Sc. from the Faculty of Engineering, Cairo University in Egypt. He has received several national and international awards and citations for his work, presentations and publications. He has 15 publications that were published nationally and internationally as well as 35 different presentations in local, national, and international venues.

Mr. Frank Whorley is the Director of Coppin Academy High School, a grade nine – twelve charter high school operated by Coppin State University and located on its campus in Baltimore. He has had forty years of experience in the field of K-12 public education. Over those years, Mr. Whorley served as a teacher, counselor, assistant principal, and school principal of two public schools. Following the principalships Mr. Whorley held several other positions; he served eight years as the Director of Middle School Curriculum and Instruction for Baltimore City Public Schools, he was an NASSP national representative for middle level administrators for a two year term, and he worked as a federal No Child Left Behind investigator. During his tenure in these capacities, Mr. Whorley effectively managed several multi-million dollar state and federal grants.

BTOP ORGANIZATIONAL CHART



Key Partners

Coppin State University is fortunate to have the following key partners in establishing the Coppin Heights-Rosemont Family Computer Center. Letters of support for each organization are included in the supplementary uploads for the grant proposal.

Advanced Technology Integrators in Washington, DC: The company will purchase and install the computer equipment, service and maintain it, and operate as the overall technology manager for the proposed project. The primary contact is Mr. Gerald Poe, the Senior Executive Partner (202-756-4868).

Center for Community Technology Services (CCTS) in Baltimore: This nonprofit organization will design and build the web sites for our various courses and services, and design the print materials that will be used to market the project. The primary contact is Ms. Gayle Carney, the (founding) Executive Director (410-837-6741).

One-Economy Corporation in Washington, DC: The company will help advertise, promote, and recruit for our various projects, and it will serve as a general consultant for the many initiatives that we intend to pursue. The primary contact is Ms. Sonja Murray, Chief Program Officer (202-393-0051).

Rosemont Elementary/Middle School and the Coppin Academy High School: These two institutions are charter schools in the heart of the community that we serve. They are also part of the Baltimore City Public School System. School administrators, teachers, and counselors are very excited about the proposed family computer center because it will feature courses at all levels for children, their parents, and grandparents. The schools will help us advertise, promote, and recruit for our initiatives, and they will provide some instructors to teach our short courses. The primary contacts are Ms. Sandra Ashe, Executive Director of Rosemont (410-396-0574) and Mr. Frank Wheeler, Director of the Coppin Academy (410-951-2600).

Greater Mondawmin Coordinating Council, Inc. in Baltimore: This community organization looks for programs that will facilitate job training and educational opportunities for citizens in the Great Coppin Heights-Rosemont region of West Baltimore. The organization will help us advertise, promote, and recruit for our various projects, especially the job training initiatives. The primary contact is Mr. Earl Arnett, President of the Council (410-523-4500).

Comcast in Baltimore: One of the world's leading communications companies, Comcast will be part of our course title, "Let's Connect with Broadband," which will work with businesses and homes to facilitate greater broadband services at a reasonable rate. The primary contact is Ms. Rosetta Kerr Wilson, Vice President for Government and Public Affairs (410-649-2771).

Partnering with a Disadvantaged Business

Coppin State University's primary partner on this grant proposal is a socially and economically disadvantaged small businesses as defined by Section 8(a) of the Small Business Act.

Specifically, the University will partner with *Advanced Technology Integrators*, a Washington DC-based company that has a rich history of providing complex advanced technology integration and mixed network communication solutions to HBCUs, Black Churches, media companies, and many other business and organizations in the U.S. The company offers impressive capabilities and services: Certified Apple Developers, Certified BIC SI, Certified Wireless Broadband, and Certified MERU Wireless. Collaborating with Coppin State University, *Advanced Technology Integrators* will purchase and install the hardware and software for the proposed project, service and maintain it, and operate as the overall technology manager for the project.

Moreover, Coppin State University will utilize the services of the Center for Community Technology Services (CCTS) in Baltimore. This Center, a nonprofit organization, does not meet the requirements of a "business" as defined by the Small Business Act. However, it is a dynamic organization whose Executive Director (Ms. Gayle Carney) is an African-American female who started the organization nearly seven years ago. Collaborating with Coppin State University, CCTS will create and manage the various web sites for the Coppin Heights-Rosemont Family Computer Center, and it will design all print marketing materials for the computer center.

Abrams, Foster, Nole & Williams, P.A.

Certified Public Accountants

2 Hamill Road, Suite 241
West Quadrangle
Baltimore, MD 21210-1886
(410) 433-6830 / Fax (410) 433-6871

Member: American Institute of Certified Public Accountants
and Maryland Association of Certified Public Accountants

REPORT OF INDEPENDENT PUBLIC ACCOUNTANTS

Board of Regents
University System of Maryland

We have audited the accompanying basic financial statements of the University System of Maryland (the System), a component unit of the State of Maryland, and its discretely presented component units as of and for the years ended June 30, 2008 and 2007, as listed in the table of contents. These financial statements are the responsibility of the System's management. Our responsibility is to express opinions on these financial statements based on our audits.

We only audited the component unit financial statements of Coppin State College Development Foundation, Inc. and Bowie State University Foundation, Inc. We did not audit the other component unit financial statements. The component units we did not audit represent 99 percent, 98 percent and 97 percent, respectively, of total assets, net assets and unrestricted revenues of the total component units. Those financial statements were audited by other auditors whose reports thereon have been furnished to us, and our opinion, insofar as it relates to the amounts included for the component units, is based on the reports of the other auditors.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinions.

In our opinion, based on our audits and the reports of the other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the System and of its discretely presented component units as of June 30, 2008 and 2007, and the respective changes in financial position and, where applicable, cash flows thereof for the years then ended in conformity with accounting principles generally accepted in the United States of America.

Management's discussion and analysis on pages 3 through 9 is not a required part of the basic financial statements but is supplementary information required by the Governmental Accounting Standards Board. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit the information and express no opinion on it.

Our audits were conducted for the purpose of forming opinions on the financial statements that collectively comprise the System's basic financial statements. The accompanying supplemental data and notes to supplemental data contained on pages 39 to 89 of this report is presented for purposes of additional analysis and is not a required part of the basic financial statements. The supplemental information has been subjected to the auditing procedures applied by us and the other auditors in the audit of the basic financial statements and, in our opinion, based on our audits and the reports of other auditors, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Abrams, Foster, Nole & Williams, P.A.

Abrams, Foster, Nole & Williams, P.A.
Certified Public Accountants
Baltimore, Maryland

November 11, 2008

COPPIN STATE UNIVERSITY
BALANCE SHEETS
JUNE 30, 2008 AND 2007

	June 30,			
	2008		2007	
	Institution	Component Units	Institution	Component Units
ASSETS				
Current assets:				
Cash and cash equivalents	\$ 7,885,751	\$ 956,178	\$ 3,598,394	\$ 1,063,212
Accounts receivable, net	8,744,376	356,886	6,240,366	209,018
Notes receivable, current portion	194,651		132,839	
Inventories	73,172		81,744	
Prepaid expenses, deferred charges and other assets		9,708		3,883
Inter-institutional balances	203,641		118,739	
Total current assets	17,101,591	1,322,772	10,172,082	1,276,113
Noncurrent assets:				
Restricted cash and cash equivalents	589,246		416,154	
Endowment investments	815,084		837,456	
Other investments		8,965,418		9,091,949
Notes receivable, net	1,147,767		783,293	
Other assets		178,964		
Capital assets, net	153,734,628	11,611	96,293,988	38,210
Total noncurrent assets	156,286,725	9,155,993	98,330,891	9,130,159
Total assets	\$ 173,388,316	\$ 10,478,765	\$ 108,502,973	\$ 10,406,272
LIABILITIES				
Current liabilities:				
Accounts payable and accrued liabilities	\$ 6,613,202	\$ 181,316	\$ 3,924,558	\$ 92,170
Accrued workers' compensation, current portion	153,140		91,450	
Accrued vacation costs, current portion	292,664		358,258	
Revenue bonds and notes payable, current portion	1,940,057		1,833,130	
Deferred revenue	2,632,126		179,782	
Total current liabilities	11,631,189	181,316	6,387,178	92,170
Noncurrent liabilities:				
Accrued workers' compensation	834,860		498,550	
Accrued vacation costs	1,849,096		1,709,013	
Other payables		142,399		68,592
Revenue bonds and notes payable	18,246,435		19,938,266	
Total noncurrent liabilities	20,930,391	142,399	22,145,829	68,592
Total liabilities	32,561,580	323,715	28,533,007	160,762
NET ASSETS				
Unrestricted	4,034,056	197,052	3,052,770	139,421
Invested in capital assets, net	133,548,136		74,522,592	
Restricted:				
Nonexpendable:				
Scholarships and fellowships	353,474		353,474	
Other	240,125	9,060,939	240,125	9,083,449
Expendable:				
Scholarships and fellowships	69,101		99,083	
Loans	1,840,929		1,129,004	
Capital projects	589,246		416,154	
Other	151,669	897,059	156,764	1,022,640
Total net assets	140,826,736	10,155,050	79,969,966	10,245,510
Total liabilities and net assets	\$ 173,388,316	\$ 10,478,765	\$ 108,502,973	\$ 10,406,272

COPPIN STATE UNIVERSITY
STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET ASSETS
YEARS ENDED JUNE 30, 2008 AND 2007

	Year ended June 30,			
	2008		2007	
	Institution	Component Units	Institution	Component Units
OPERATING REVENUES:				
Tuition and fees	\$ 14,521,418		\$ 15,373,286	
Less: scholarship allowances	<u>(10,347,394)</u>	\$ 4,174,024	<u>(9,214,532)</u>	\$ 6,158,754
Federal grants and contracts		13,799,523		12,152,449
State and local grants and contracts		3,140,600		1,490,914
Nongovernmental grants and contracts		1,036,755		
Sales and services of educational departments		253,262		300,412
Auxiliary enterprises:				
Residential facilities	2,329,044		3,662,116	
Less: scholarship allowances		<u>2,329,044</u>	<u>(110,424)</u>	3,551,692
Dining facilities		1,427,480		
Intercollegiate athletics	2,526,665		2,040,081	
Less: scholarship allowances	<u>(1,111,020)</u>	1,415,645	<u>(1,142,316)</u>	897,765
Parking facilities		99,751		
Other auxiliary enterprises revenues		2,304,759		2,163,581
Other operating revenues		<u>8,316</u>		
Total operating revenues		<u>29,989,159</u>		<u>26,715,567</u>
OPERATING EXPENSES:				
Instruction		18,643,365		18,312,822
Research		137,241		204,061
Academic support		6,014,570		6,198,717
Student services		5,197,547		5,528,747
Institutional support		14,810,311		12,469,828
Operation and maintenance of plant		9,871,299		8,946,140
Scholarships and fellowships		298,978		133,154
Auxiliary enterprises:				
Residential facilities		1,993,243		2,141,208
Dining facilities		1,554,301		274,701
Intercollegiate athletics		2,409,242		2,372,071
Parking facilities		47,517		
Other auxiliary enterprises expenses		<u>1,154,646</u>		<u>708,320</u>
Total operating expenses		<u>62,132,260</u>		<u>57,289,769</u>
Operating income (loss)		<u>(32,143,101)</u>		<u>(30,574,202)</u>
NONOPERATING REVENUES (EXPENSES):				
State appropriations		31,813,469		30,427,867
Gifts			\$ 2,012,209	\$ 847,240
Investment income	507,549		90,617	541,662
Less: Investment expense	<u>(2,381)</u>	505,168	<u>(1,725)</u>	539,937
Interest on indebtedness		(958,973)		(1,060,746)
Other revenues, (expenses), gains and (losses)		(2,317)		(252,611)
Other affiliated foundation revenue			505,832	196,811
Other affiliated foundation expense			<u>(2,699,118)</u>	<u>(1,387,040)</u>
Transfers (to) from other University System of Maryland institutions		<u>209,897</u>		<u>(285,010)</u>
Total nonoperating revenues (expenses)		<u>31,567,244</u>	<u>(90,460)</u>	<u>29,369,437</u>
Income before other revenues (expenses)		<u>(575,857)</u>	<u>(90,460)</u>	<u>(1,204,765)</u>
OTHER REVENUES (EXPENSES):				
Capital appropriations		61,432,627		32,547,752
Additions to permanent endowments				46,142
Total other revenues (expenses)		<u>61,432,627</u>		<u>32,593,894</u>
Increase (decrease) in net assets		<u>60,856,770</u>	<u>(90,460)</u>	<u>31,389,129</u>
Net assets - beginning of year		<u>79,969,966</u>	<u>10,245,510</u>	<u>48,580,837</u>
Net assets - end of year		<u>\$ 140,826,736</u>	<u>\$ 10,155,050</u>	<u>\$ 79,969,966</u>
				<u>\$ 10,245,510</u>

**COPPIN STATE UNIVERSITY
STATEMENTS OF CASH FLOWS
YEARS ENDED JUNE 30, 2008 AND 2007**

	Year ended June 30,	
	2008	2007
CASH FLOWS FROM OPERATING ACTIVITIES:		
Tuition and fees	\$ 1,670,014	\$ 5,489,850
Research contracts and grants	20,429,222	13,643,364
Payments to employees	(39,818,365)	(38,923,892)
Payments to suppliers and contractors	(14,960,867)	(13,887,887)
Loans issued to students	(557,621)	(90,721)
Collections of loans to students	131,335	156,237
Auxiliary enterprises:		
Residential facilities	2,329,044	2,220,058
Dining facilities	1,427,480	1,230,493
Intercollegiate athletics	1,415,645	897,765
Parking	99,751	101,142
Other	2,304,759	2,163,581
Other receipts (payments)	259,261	47,801
	(25,270,342)	(26,952,209)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:		
State appropriations	31,813,469	30,427,867
	31,813,469	30,427,867
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:		
Proceeds of capital debt		3,436,680
Capital appropriations	61,432,627	32,547,752
Purchases of capital assets	(61,623,963)	(33,039,252)
Principal paid on debt and capital leases	(1,638,246)	(4,663,465)
Interest paid on debt and capital leases	(963,970)	(1,143,059)
Transfers (to) from other University System of Maryland institutions	183,334	(486,624)
	(2,610,218)	(3,347,968)
CASH FLOWS FROM INVESTING ACTIVITIES:		
Proceeds from sales and maturities of investments	23,918	21,101
Interest on investments	506,003	465,419
Investment expense	(2,381)	(1,725)
Purchases of investments		(46,142)
	527,540	438,653
Net cash provided (used) by investing activities		
	4,460,449	566,343
Cash and cash equivalents - beginning of the year	4,014,548	3,448,205
Cash and cash equivalents - end of the year	\$ 8,474,997	\$ 4,014,548

Matching Funds Waiver

The applicant does not seek a waiver of matching funds and will, in fact, provide a match that exceeds 20 percent.

DOC Environmental Checklist

1. **SECTION 1-** To be completed for those projects historically shown not to create significant environmental impacts to the human or natural environment. Any answer of "No" or "Not Applicable" may require additional documentation or review.

a. Is the proposed action solely a procurement action for materials intended to be installed, stored or operated in an existing building or structure?

Yes

No

Not Applicable

b. If the proposed action involves procurement of electronic equipment, will the equipment be disposed of in an environmentally sound manner at the end of its useful life?

Yes

No

Not Applicable

c. Does the proposed action involve only minor interior renovations to a structure, facility, or installation?

Yes

No

Not Applicable

d. Is the proposed action solely for the production and/or distribution of informational materials, brochures, or newsletters?

Yes

No

Not Applicable

e. Does the proposed action consist solely of training, teaching, or meeting facilitation at an existing facility or structure?

Yes

No

Not Applicable

Certifications and Signature

(i) I certify that I am authorized to submit this grant application on behalf of the eligible entity(ies) listed on this application, that I have examined this application, that all of the information and responses in this application, including certifications, and forms submitted, all of which are part of this grant application, are material representations of fact and true and correct to the best of my knowledge, that the entity(ies) that is requesting grant funding pursuant to this application and any subgrantees and subcontractors will comply with the terms, conditions, purposes, and federal requirements of the grant program; that no kickbacks were paid to anyone; and that a false, fictitious, or fraudulent statements or **claims** on this application are grounds for denial or termination of a grant award, and/or possible punishment by a fine or imprisonment as provided in 18 U.S.C. § 1001 and civil violations of the False Claims Act.

(ii) I certify that the entity(ies) I represent have and will comply with all applicable federal, state, and local laws, rules, regulations, ordinances, codes, orders and programmatic rules and requirements relating to the project. I acknowledge that failure to do so may result in rejection or deobligation of the grant or loan award. I acknowledge that failure to comply with all federal and program rules could result in civil or criminal prosecution by the appropriate law enforcement authorities.

(iii) I certify that the entity(ies) I represent has and will comply with all applicable administrative and federal statutory, regulatory, and policy requirements set forth in the Department of Commerce Pre-Award Notification Requirements for Grants and Cooperative Agreements ("DOC Pre-Award Notification"), published in the Federal Register on February 11, 2008 (73 FR 7696), as amended; DOC Financial Assistance Standard Terms and Conditions (Mar. 8, 2009), the Department of Commerce American Recovery and Reinvestment Act Award Terms (Apr. 9, 2009); and any Special Award Terms and Conditions that are included by the Grants Officer in the award.

(iv) If requesting BTOP funding, I certify that the entity(ies) I represent has secured access to pay the 20% of total project cost or has petitioned the Assistant Secretary of NTIA for a waiver of the matching requirement or received a waiver.

Signature of authorized person Michael Bowden Date 8-18-09

Print name of authorized person Michael Bowden

Title or position Director of Research and Evaluation

CERTIFICATION REGARDING LOBBYING

Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, "New Restrictions on Lobbying." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Commerce determines to award the covered transaction, grant, or cooperative agreement.

LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

NAME OF APPLICANT

Coppin State University

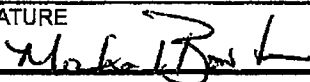
AWARD NUMBER AND/OR PROJECT NAME

CDFA 11.557/Innovative Family Computer Center

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

Director of Research & Evaluation

SIGNATURE



DATE

8/18/09

CERTIFICATION REGARDING LOBBYING LOWER TIER COVERED TRANSACTIONS

Applicants should review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, "New Restrictions on Lobbying."

LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its Instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

NAME OF APPLICANT Coppin State University / Dr. York Bradshaw	AWARD NUMBER AND/OR PROJECT NAME CDFA 11.557 / ...Innovative Family Computer Ctr.
--	--

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE
Michael W. Bowden, Director of Research & Evaluation

SIGNATURE 	DATE 8/18/09
--	-----------------

BUDGET INFORMATION - Non-Construction Programs

OMB Approval No. 4040-0006
Expiration Date 04/30/2008

SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. Broadband Technology Opportunities Program (BTOP): Project Management	11.557	\$	\$	\$ 438,048.00	\$ 89,128.00	\$ 527,176.00
2. Broadband Technology Opportunities Program (BTOP): Course Instruction and Activities	11.557			423,868.00	93,987.00	517,855.00
3. Broadband Technology Opportunities Program (BTOP): Project Services and Maintenance	11.557			70,200.00	40,250.00	110,450.00
4.						0.00
5. Totals		\$ 0.00	\$ 0.00	\$ 932,116.00	\$ 223,365.00	\$ 1,155,481.00

SECTION B - BUDGET CATEGORIES

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1)	(2)	(3)	(4)	
	Broadband Technology Opportunities Program (BTOP): Project Management	Broadband Technology Opportunities Program (BTOP): Course Instruction and Activities	Broadband Technology Opportunities Program (BTOP): Project Services and Maintenance		
a. Personnel	\$ 312,000.00	\$ 189,000.00	\$	\$	\$ 501,000.00
b. Fringe Benefits	93,600.00	15,120.00			108,720.00
c. Travel					0.00
d. Equipment		188,350.00			188,350.00
e. Supplies					0.00
f. Contractual			65,000.00		65,000.00
g. Construction					0.00
h. Other					0.00
i. Total Direct Charges (sum of 6a-6h)	405,600.00	392,470.00	65,000.00	0.00	\$ 863,070.00
j. Indirect Charges	32,448.00	31,398.00	5,200.00		\$ 69,046.00
k. TOTALS (sum of 6i and 6j)	\$ 438,048.00	\$ 423,868.00	\$ 70,200.00	\$ 0.00	\$ 932,116.00
7. Program Income	\$	\$	\$	\$	\$

SECTION C - NON-FEDERAL RESOURCES					
	(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS
8.	BTOP: Project Management	\$ 89,128.00	\$	\$	\$ 89,128.00
9.	BTOP: Course Instruction and Activities	93,987.00			93,987.00
10.	BTOP: Project Services and Maintenance	40,250.00			40,250.00
11.					0.00
12. TOTAL (sum of lines 8-11)		\$ 223,365.00	\$ 0.00	\$ 0.00	\$ 223,365.00
SECTION D - FORECASTED CASH NEEDS					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 573,167.00	\$ 307,789.00	\$ 88,459.30	\$ 88,459.30	\$ 88,459.30
14. Non-Federal	\$ 66,137.00	63,812.00	775.00	775.00	775.00
15. TOTAL (sum of lines 13 and 14)		\$ 639,304.00	\$ 371,601.00	\$ 89,234.30	\$ 89,234.30
SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT					
	(a) Grant Program	FUTURE FUNDING PERIODS (YEARS)			
		(b) First	(c) Second	(d) Third	(e) Fourth
16.	BTOP: Public Computer Center Track	\$ 358,949.00	\$	\$	\$
17.					
18.					
19.					
20. TOTAL (sum of lines 16 - 19)		\$ 358,949.00	\$ 0.00	\$ 0.00	\$ 0.00
SECTION F - OTHER BUDGET INFORMATION					
21. Direct Charges:			22. Indirect Charges: Fixed 8% indirect rate (\$69,046)		
23. Remarks:					

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.


PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a -1 et seq.).
14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

<p>* SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL</p> 	<p>* TITLE</p> <p>Director of Research & Evaluation</p>
<p>* APPLICANT ORGANIZATION</p> <p>Coppin State University</p>	<p>* DATE SUBMITTED</p> <p>08-18-2009</p>

SF-424C Budget Information for Construction

This form is not relevant for our project. We are not requesting any federal funds for construction projects. In fact, no construction will be completed for the proposed grant activities, other than minor renovations which will be covered by the applicant.

ASSURANCES - CONSTRUCTION PROGRAMS

OMB Approval No. 4040-0009

Expiration Date 07/30/2010

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.

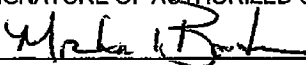
PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or State.
6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
8. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681 1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333) regarding labor standards for federally-assisted construction subagreements.
14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-1 33, "Audits of States, Local Governments, and Non-Profit Organizations."
19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

*SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL 		*TITLE Director of Research & Evaluation	
*APPLICANT ORGANIZATION Coppin State University		*DATE SUBMITTED 08-18-2009	

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

Approved by OMB

0348-0046

(See reverse for public burden disclosure.)

1. Type of Federal Action: <input checked="" type="checkbox"/> a. contract <input type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	2. Status of Federal Action: <input checked="" type="checkbox"/> a. bid/offer/application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	3. Report Type: <input checked="" type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change For Material Change Only: year _____ quarter _____ date of last report _____
4. Name and Address of Reporting Entity: <input checked="" type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known: Coppin State University 2500 West North Avenue Baltimore, Maryland 21216 Congressional District, if known: 7	5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime: N/A Congressional District, if known:	
6. Federal Department/Agency:	7. Federal Program Name/Description: Creating Jobs, Improving Education, & Enhancing Health at an Innovative Family Computer Center CFDA Number, if applicable: 11.557	
8. Federal Action Number, if known:	9. Award Amount, if known: \$	
10. a. Name and Address of Lobbying Registrant (if individual, last name, first name, MI): Michael W. Bowden 2500 West North Avenue Baltimore, Maryland 21216	b. Individuals Performing Services (including address if different from No. 10a) (last name, first name, MI):	
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.	Signature: <u>Michael W. Bowden</u> Print Name: <u>Michael W. Bowden</u> Title: <u>Director of Research & Evaluation</u> Telephone No.: <u>(410) 951-4236</u> Date: _____	
Federal Use Only:		Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)

DOUGLAS F. GANSLER
Attorney General



KATHERINE WINFREE
Chief Deputy Attorney General

JOHN B. HOWARD, JR.
Deputy Attorney General

STATE OF MARYLAND
OFFICE OF THE ATTORNEY GENERAL

TELECOPIER NO.
410-576-6437

WRITER'S NO. 410-576-4650
E-Mail Address: ebechtold@oag.state.md.us

August 12, 2009

Assistant Secretary
National Telecommunication and Information Administration
U.S. Department of Commerce
Washington, D.C. 20230

Re: BTOP Federal Grant Application, Public Computer Centers (Track 2)

Dear Sir:

Coppin State University is a constituent institution of the University System of Maryland,¹ a public corporation and an agency of the State of Maryland, having an address at 2500 West North Ave, Baltimore, Maryland 21216 organized under the provisions of Title 12, Education Article, Maryland Annotated Code, with all duties and powers established thereunder.

There are no known legal proceedings that have been instituted or are pending against the Applicant, the outcome of which would adversely affect the Applicant's ability to perform the duties under the grant agreement, and there are no known judgments against the Applicant which would adversely affect the Applicant's ability to perform its duties under the grant agreement.

Please contact me if you have questions or require additional information.

Regards,

A handwritten signature in cursive script that reads "Elizabeth J. Bechtold".

Elizabeth J. Bechtold
Assistant Attorney General
Counsel to Coppin State University

¹The University System of Maryland is a body corporate and politic, and instrumentality of the State, a public corporation and independent unit of State Government.

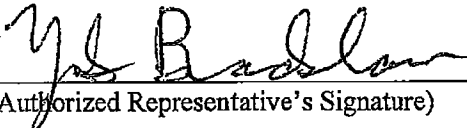
Instructions to the Applicant:

Certification Requirements for BTOP

U.S. Department of Commerce
Broadband Technology Opportunities Program

I certify that I am the duly authorized representative of the applicant organization, and that I have been authorized to submit the attached application on its behalf. A copy of the applicant organization's authorization for me to submit this application as its official representative is on file in the applicant's office, and I am identified as the applicant organization's Authorized Organization Representative (AOR) in the Central Contractor Registration database. By signing this certification, I certify that the statements contained in the application are true, complete, and accurate to the best of my knowledge, and that if an award is made, the applicant organization will comply with all applicable award terms and conditions.

August 20, 2009
(Date)


(Authorized Representative's Signature)

York Bradshaw, Ph.D.
Name

Chairman and Executive Director
Institute for Local to Global Community
Engagement
Title

Supplemental Information

Letters from President of Coppin State University and Key Partners

Dr. Reginald Avery, President of Coppin State University

Mr. Gerald Poe, Senior Executive Partner, Advanced Technology Integrators

Ms. Gayle Carney, Executive Director, Center for Community Technology Services

Ms. Sonja Murray, Chief Program Officer, One-Economy Corporation

Ms. Sandra Ashe, Executive Director, Rosemont Elementary/Middle School

Mr. Frank Whorley, Director, Coppin Academy High School

Mr. Earl Arnett, President, Greater Mondawmin Coordinating Council, Inc.

Ms. Rosetta Kerr Wilson, Vice President for Government and Public Affairs, Comcast

COPPIN STATE UNIVERSITY

August 12, 2009

Broadband Technology Opportunities Program
National Telecommunications and Information Administration
U.S. Department of Commerce
HCHB, Room 4812
1401 Constitution Avenue, NW
Washington, DC 20230

To Whom It May Concern:

Coppin State University is delighted to submit a proposal to you under the Broadband Technology Opportunities Program (BTOP), Public Computer Center track. Coppin State University is in an area of West Baltimore that suffers from high unemployment (more than 17 percent for males), poverty, health challenges, and underperforming schools. It is also an area that is severely underserved with respect to broadband adoption and connectivity, and therefore our citizens have not had the opportunity to learn new on-line skills that would create jobs, facilitate education, and enhance health.

For many years, businesses, schools, community groups, and social service agencies in this area have talked about the need to establish a community center that would provide a wide variety of training programs related to employment, computers, education, and health. Through this grant proposal, Coppin State University and our outstanding partners endeavor to establish the Coppin Heights-Rosemont Family Computer Center. This would be an incredible resource for the community and, in fact, would be the only family computer center in the area that offers a comprehensive set of courses and other resources for elementary age children, teens, and all adults – including seniors. The family computer center will, of course, have broadband connectivity and will demonstrate how broadband can help create jobs and improve education, health, and overall quality of life in West Baltimore.

I want to emphasize that this is a family computer center for the community. Although it will be located on the Coppin State University campus, the Coppin Heights-Rosemont Family Computer Center will have its own facility, its own computer labs, its own parking, its own entrance, and its own governing structure. The University will provide substantial resources for the center, but they are resources for the community and not the University per se. For example,



Office of the President
2500 West North Avenue • Baltimore, Maryland 21216-3698 • Tel. (410) 951-3838 • Fax (410) 333-5369

students and faculty members will not be allowed to use the family computer center. The community asked the university to house the computer center on campus because we are in the middle of the grant's target area, and because we can provide a safe and secure environment in an area that has a high crime rate.

The family computer center will be a wonderful resource for the community. It will offer 15 free programs, provide a wide variety of on-line resources, and maintain long hours so that members of the community can learn literally seven days a week. Working with our partners, Coppin State University is also absolutely committed to maintaining (and even expanding) the family computer center after the grant has concluded. As you will read in the application and see in the budget, the University will provide substantial funds during and after the granting period. The continuation of the family computer center is part of our urban mission, and a responsibility that we take very seriously.

Our team is ready to go. The PI of the grant will be Dr. York Bradshaw. He has directed many previous federal grants and I have complete confidence in his (and his team's) ability to plan, execute, and sustain this grant. The proposed Senior Management Team is also a superb collection of educators, community members, business people, and IT specialists. The pieces are in place to realize the community's vision of establishing the Coppin Heights-Rosemont Family Computer Center.

Again, we appreciate this opportunity to place this grant proposal before you. It has my complete support and I hope you will give it your fullest consideration.

Sincerely,

A handwritten signature in black ink that reads "Reginald S. Avery". The signature is written in a cursive, flowing style.

Reginald S. Avery, Ph.D.
President



1776 I Street NW. Washington DC 20006. 2027564868 O - 8882498370 F
admin@adv-ti.com - www.adv-ti.com



Sometimes it's much more complicated than just two cans and a string. Let Advance assist!

August 12, 2009

Broadband Technology Opportunities Program
National Telecommunications and Information Administration
U.S. Department of Commerce
HCHB, Room 4812
1401 Constitution Avenue, NW
Washington, DC 20230

To Whom It May Concern:

I am writing this letter to confirm the commitment of *Advanced Technology Integrators* as the primary business partner in support of Coppin State University's application to establish a Public Computer Center under the Broadband Technology Opportunities Program (BTOP). A public computer center is very much needed in the Coppin Heights-Rosemont community of West Baltimore, and we are confident that Coppin State University, *Advanced Technology Integrators*, and our other partners can establish an outstanding center that will create jobs, provide various educational and training opportunities, and enhance health in the area. We are especially impressed that the computer center will be a *family* computer center, with programs available for elementary school children, teens, and adults of all ages, including seniors.

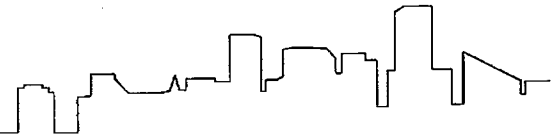
As you have read about in the application, *Advanced Technology Integrators* will purchase and install the technology for the computer center, maintain and repair it, and manage the overall technology program for the Coppin Heights-Rosemont Family Computer Center. We will provide our services at a rate that is below what we charge commercial customers (please see the budget and budget justifications), primarily because we believe in this project and the positive impact it will have on thousands of residents in West Baltimore.

In addition to providing the programs through *Advanced Technology Integrators*, I am very happy to serve on the Senior Management Team for the Coppin Heights-Rosemont Family Computer Center. I know we will accomplish great things both during the granting period and after it concludes.

Advanced Technology Integrators and I appreciate the opportunity to be part of this exciting BTOP proposal as we all work together to enhance broadband connections and education in underserved communities.

Sincerely,

Gerald F. Poc
Senior Executive Partner/CTO



August 12, 2009

Broadband Technology Opportunities Program
National Telecommunications and Information Administration
U.S. Department of Commerce
HCHB, Room 4812
1401 Constitution Avenue, NW
Washington, DC 20230

To Whom It May Concern:

I am writing this letter to confirm the commitment of the Center for Community Technology Services (CCTS) in Baltimore as one of the partners in support of Coppin State University's application to establish a Public Computer Center under the Broadband Technology Opportunities Program (BTOP). A public computer center is very much needed in the Coppin Heights-Rosemont community of West Baltimore, and we are confident that Coppin State University and its partners can establish an outstanding center that will create jobs, provide various educational and training opportunities, and enhance health in the area. We are especially impressed that the computer center will be a *family* computer center, with programs available for elementary school children, teens, and adults of all ages, including seniors.

The Center for Community Technology Services (CCTS) has been enabling Baltimore's nonprofit organizations and communities with technology for six years through direct services and partnerships. We have provided strategic technology planning and websites to over 250 nonprofits and foundations. We also work with these entities in traditionally underserved communities on initiatives to reduce barriers to technology adoption and increase online resources. We are aware of the importance to families in low-income communities of having a place where they can learn about the many ways technology can enhance their lives. For our part, CCTS will do two things in support of the grant:

First, we will design and maintain a sophisticated web site for the Coppin Heights-Rosemont Family Computer Center. The site will provide visitors with full information about the Center and its many courses. Potential learners can search for a class and register for it. Although many residents will not register for courses and activities on line until they become more familiar with the Internet, the system will allow lab coordinators and instructors to update class and program information on line.

Instructors can view course information (e.g., how many community members are registered for a class) and take attendance. Managers can track the number of people registered for a course and view summary demographic information about who is using the Center. The site will host a secure database that maintains accurate information on the use of the center so staff can make informed decisions on the best ways to meet the needs of the learners.

Second, CCTS will design print marketing materials coordinated with the website design for the Center to aid in the recruitment of community residents into its various programs. Recruitment is integral to the success of the program, and it has been discussed in detail in the application.

We are providing all of our services for a reasonable rate – a rate that is below commercial customers and in line with what we would charge small or medium-sized nonprofits. Details are provided in the budget and budget justifications.

In addition to the services provided by CCTS, I am happy to serve as a member of the Senior Management Team. I believe in this project and know that it will make a positive difference in the lives of many residents in the Coppin Heights-Rosemont area of Baltimore.

CCTS and I appreciate the opportunity to be part of this exciting BTOP proposal as we all work together to enhance broadband connections and education in underserved communities.

Sincerely,

A handwritten signature in cursive script that reads "Gayle Carney".

Gayle M. Carney



1220 19th Street, NW
Suite 610
Washington, DC 20036
202 393-0051 TEL
202 393-7260 FAX

August 12, 2009

Broadband Technology Opportunities Program
National Telecommunications and Information Administration
U.S. Department of Commerce
HCHB, Room 4812
1401 Constitution Avenue, NW
Washington, DC 20230

ATLANTA
CHICAGO
KANSAS CITY
LOS ANGELES
MIAMI
NEW YORK
PORTLAND
SAN FRANCISCO
WINSTON-SALEM

AMMAN, JORDAN
DURBAN, SOUTH AFRICA

www.one-economy.com

To Whom It May Concern:

I am writing this letter to confirm the commitment of One Economy to serve as one of the partners in support of Coppin State University's application to establish a Public Computer Center under the Broadband Technology Opportunities Program (BTOP). A public computer center is very much needed in the Coppin Heights-Rosemont community of West Baltimore, and we are confident that Coppin State University and its partners can establish an outstanding center that will create jobs, provide various educational and training opportunities, and enhance health in the area. We are especially impressed that the computer center will be a *family* computer center, with programs available for elementary school children, teens, and adults of all ages, including seniors.

One Economy will help promote the family computer center through our websites, newsletters, and flyers, as well as in meetings with people in government, social service agencies, and the larger community. We will also help recruit people into the programs offered by the computer center, and provide consultation services to the program as appropriate. We also look forward to establishing a stronger partnership between our Digital Connectors program and Coppin State's family computer center.

We appreciate the opportunity to be part of this exciting BTOP proposal as we all work together to enhance broadband connections and education in underserved communities.

Sincerely,

A handwritten signature in black ink that reads 'Enji Murray'. The signature is written in a cursive, flowing style.

SVP, Chief Program Officer



ROSEMONT ELEMENTARY/MIDDLE SCHOOL #63

A COPPIN STATE UNIVERSITY CHARTER SCHOOL

2777 PRESSTMAN STREET

BALTIMORE, MARYLAND 21216

410.396.0574

410.545.3298 FAX

[HTTP://ROSEMONT.COPPIN.EDU](http://ROSEMONT.COPPIN.EDU)

Sandra V. Ashe, *Executive Director*

Dwayne T. Wheeler, *Principal*

Kedra Jacox-Paige, *Assistant Principal*

Patricia Burrell-Smith, *Dean of Student Support*

August 12, 2009

Broadband Technology Opportunities Program
National Telecommunications and Information Administration
U.S. Department of Commerce
HCHB, Room 4812
1401 Constitution Avenue, NW
Washington, DC 20230

To Whom It May Concern:

I am writing this letter to confirm the commitment of Rosemont Elementary/Middle School in support of Coppin State University's application to establish a Public Computer Center under the Broadband Technology Opportunities Program (BTOP). A public computer center is very much needed in the Coppin Heights-Rosemont community of West Baltimore, and we are confident that Coppin State University and its partners can establish an outstanding center that will create jobs, provide various educational and training opportunities, and enhance health in the area. I am especially impressed that the computer center will be a *family* computer center, with programs available for elementary school children, teens, and adults of all ages, including seniors.

I know that the Coppin Heights-Rosemont Family Computer Center will work with educational institutions throughout the area to enhance what children of all ages learn in school. It will be nice to have a Center that can provide additional assistance to children learning basic computer skills. Moreover, it will be almost unprecedented anywhere to have a family computer center teaching advanced techniques like digital storytelling, web and graphic design, GIS mapping, and the Global Classroom Experience. We will work with the computer center to advertise and market its services, and we will of course send our students there to learn these skills.

Rosemont Elementary/Middle School I appreciate the opportunity to be part of this exciting BTOP proposal as we all work together to enhance broadband connections and education in underserved communities. It would be extremely helpful for our parents to have the opportunity to take Adult Basic Education (ABE) and General Education Diploma (GED) classes to enhance educational success. I am also happy to serve on the Senior Management Team for the Coppin

Think I Can! Work Hard! Get Smart!

Heights-Rosemont Family Computer Center. I know we will accomplish great things both during the granting period and after it concludes.

Sincerely,

Sandra V. Ashe *S.A.*
Director, Rosemont Elem/Middle School

Think I Can! Work Hard! Get Smart!



August 19, 2009

Broadband Technology Opportunities Program
National Telecommunications and Information Administration
U.S. Department of Commerce
HCHB, Room 4812
1401 Constitution Avenue, NW
Washington, DC 20230

To Whom It May Concern:

I am writing this letter to confirm the commitment of Coppin Academy High School in support of Coppin State University's application to establish a Public Computer Center under the Broadband Technology Opportunities Program (BTOP). A public computer center is very much needed in the Coppin Heights-Rosemont community of West Baltimore, and we at Coppin Academy are confident that Coppin State University and its partners can establish an outstanding center that will create jobs, provide various educational and training opportunities, and enhance health in the area. Of extreme value is the availability of state of the art information technology hardware, instruction, and programs that will reach underserved family members from each age group - elementary, teen, adult, and senior.

I know that the Coppin Heights-Rosemont Family Computer Center will work with educational institutions throughout the area to enhance what children of all ages learn in school. It will be nice to have a Center that can provide additional assistance to children learning basic computer skills. Moreover, it will be almost unprecedented anywhere to have a family computer center teaching advanced techniques like digital storytelling, web and graphic design, GIS mapping, and the Global Classroom Experience. We will work with the computer center to advertise and market its services, and we will of course send our students there to learn these skills.

As director of Coppin Academy High School, I look forward to promoting the exciting BTOP proposal as we all work together to enhance broadband connections and education in underserved communities. Additionally, it will be my pleasure and a welcomed responsibility to serve on the Senior Management Team for the Coppin Heights-Rosemont Family Computer

Center. Together we will accomplish great things both during the granting period and in years to come as we put the content/skills learned to practical and innovative use.

Sincerely,

A handwritten signature in black ink that reads "Frank J. Whorley". The signature is written in a cursive style with a large, prominent initial "F".

Frank J. Whorley

Director

Coppin Academy High School

Officers

President
Earl Arnett

Treasurer
Dr. Franklin Lance

Secretary
Stanley Mosley

Board of Directors

Mondawmin Neighborhood
Improvement Assoc., Inc.

Robert W. Coleman Commu-
nity Assoc., Inc.

Panway Neighborhood Im-
provement Assoc.

The Parkway Community

Liberty Square Neighborhood
Assoc.

New Auchincroly Terrace
Assoc.

Fulton Heights Community
Assoc.

Woodbrook Avenue Neighbor-
hood Assoc.

Whittier-Monroe Neighbor-
hood Association

Mondawmin Mall

Joseph H. Brown Funeral
Home

Baltimore City Community
College

Coppin State University

Bon Secours Baltimore Health
System

New Shiloh Baptist Church

Mt. Lebanon Baptist Church

Greater New Hope Baptist
Church

Parks & People Foundation



Greater Mondawmin Coordinating Council, Inc.
2401 Liberty Heights Avenue, Suite 1026
Baltimore, MD 21215
410-523-4500; 410-523-4527 (fax)
gmccusa@verizon.net

July 29, 2009

To Whom It May Concern:

It is my understanding that Coppin State University is applying for a grant from the federal government to develop broadband centers in the West Baltimore areas around its campus. Dr. York Bradshaw is spearheading an effort to have internet and distance communication more readily available to the community and small businesses throughout the university's catchment area.

We have long believed in the value of technology to develop community and support this effort. Coppin, a leader in the use of wireless technology on its own campus, is the logical leader to expand communications capabilities in our area. The university has the staff and technical skills necessary for such a task.

Expanded access to the internet and other forms of distance communication will enable individual residents to develop their potentials and give local businesses new access to customers and vendors.

The need is great, since this part of West Baltimore has been deprived of essential resources over the years and is just now beginning to revitalize itself. With Coppin's leadership and the support of community corporations like the GMCC, we are confident that this kind of federal funding will be well spent.

Sincerely,

A handwritten signature in black ink, appearing to read 'Earl Arnett', is written over a light blue horizontal line.

Earl Arnett
President



August 18, 2009

Dr. Reginald Avery
President, Coppin State University
2500 W. North Avenue
Baltimore, MD 21216

Dear Dr. Avery:

I am very pleased to support Coppin State University's application for a public community computing center under the "Broadband Technology Opportunities Program (BTOP)" that is administered by the U.S. Department of Commerce. Your center will touch literally thousands of lives through creating new jobs, training people in the work force, providing computer classes for people at all levels, disseminating health information, teaching financial literacy, connecting local schools and businesses globally, and instructing businesses and individuals on advanced information technology techniques (e.g., digital storytelling, web design, etc.) that will enrich their job or school experiences. I am also impressed that your computing center will be a family center, that is, a place where young people, their parents, and grandparents can gather to learn about how broadband technology will improve their lives and the lives of their neighbors. People in the community can take one or more of your "short courses" without charge and/or learn from the library of new on-line resources that you will develop at the computing center.

There is great need for this center in the Greater Rosemont and Coppin Heights Region of Baltimore. It will help revitalize the area by creating new jobs and improving health and education in the many neighborhoods that comprise this area of the city. We look forward to working with you on this important endeavor.

Sincerely,

A handwritten signature in black ink that reads "Rosetta K. Wilson". The signature is written in a cursive, flowing style.

Rosetta Kerr Wilson
Vice President Government and Public Affairs
Comcast

Supplemental Information

Letters from Public Officials

Representative Elijah E. Cummings

State Senator Catherine E. Pugh

Delegate Barbara A. Robinson

Delegate Shawn Tarrant

ELIJAH E. CUMMINGS
7th DISTRICT, MARYLAND

COMMITTEE ON
TRANSPORTATION AND INFRASTRUCTURE
CHAIRMAN, SUBCOMMITTEE ON COAST
GUARD AND MARITIME TRANSPORTATION
SUBCOMMITTEE ON HIGHWAYS AND TRANSIT
SUBCOMMITTEE ON RAILROADS,
PIPELINES AND HAZARDOUS MATERIALS

COMMITTEE ON
GOVERNMENT REFORM
SUBCOMMITTEE ON DOMESTIC POLICY
SUBCOMMITTEE ON FEDERAL WORKFORCE,
POST OFFICE AND THE DISTRICT OF COLUMBIA

COMMITTEE ON ARMED SERVICES
SUBCOMMITTEE ON READINESS

JOINT ECONOMIC COMMITTEE

SENIOR WHIP

Congress of the United States
House of Representatives
Washington, DC 20515

August 3, 2009

2235 RAYBURN HOUSE OFFICE BUILDING
WASHINGTON, DC 20515-2007
(202) 225-4741
FAX: (202) 225-3178

DISTRICT OFFICES:
1010 PARK AVENUE
SUITE 105
BALTIMORE, MD 21201-5037
(410) 685-9199
FAX: (410) 685-9399

764 FREDERICK ROAD
CATONSVILLE, MD 21228-4504
(410) 719-8777
FAX: (410) 465-0110

8267 MAIN STREET
ROOM 102
ELLCOTT CITY, MD 21043-9903
(410) 465-8259
FAX: (410) 465-8740

www.house.gov/cummings

Dr. Reginald Avery
President, Coppin State University
2500 W. North Avenue
Baltimore, MD 21216

Dear Dr. Avery:

I am very pleased to support Coppin State University's application for a public community computing center under the "Broadband Technology Opportunities Program (BTOP)" that is administered by the U.S. Department of Commerce.

Coppin's community computing center will touch literally thousands of lives through creating new jobs, training people in the work force, providing computer classes for people at all levels, disseminating health information, teaching financial literacy, connecting local schools and businesses globally, and instructing businesses and individuals on advanced information technology techniques (e.g., digital storytelling, web design, etc.) that will enrich their job or school experiences.

I am pleased to know that your computing center will be a family center - a place where young people, their parents, and grandparents can gather to learn about how broadband technology will improve their lives and the lives of their neighbors. People in the community can take one or more of your "short courses" without charge and/or learn from the library of new on-line resources that you will develop at the computing center.

There is a critical need for this center in the Greater Rosemont and Coppin Heights Region of Baltimore. It will help revitalize the area by creating new jobs and improving health and education in the many neighborhoods that comprise this underserved area of Baltimore City.

I look forward to working with you on this important endeavor and I hope that your application will be given every reasonable consideration.

Sincerely,


Elijah E. Cummings
Member of Congress

EEC/dg

CATHERINE E. PUGH
40th Legislative District
Baltimore City

DEPUTY MAJORITY WHIP

Finance Committee

Chair

Transportation Subcommittee

Vice Chair

Special Committee on
Substance Abuse

Senate Chair

Joint Committee on
Fair Practices

Joint Audit Committee



The Senate of Maryland
ANNAPOLIS, MARYLAND 21401

Annapolis Office
Miller Senate Office Building
11 Bladen Street, Suite 3 East
Annapolis, Maryland 21401
410-841-3656 · 301-858-3656
800-492-7122 Ext. 3656
Fax 410-841-3738 · 301-858-3738
Catherine.Pugh@senate.state.md.us

District Office
2901 Druid Park Drive, Suite 200C
Baltimore, Maryland 21215-8102
410-383-1500
Fax 410-383-0902

August 7, 2009

Dr. Reginald Avery
President
Coppin State University
2500 West North Avenue
Baltimore, Maryland 21216

Dear Dr. Avery:

I am delighted to support Coppin State University's Technology Opportunities Program application for a public community computing center under the "Broadband Technology Opportunities Program (BTOP)" that is administered by the U.S. Department of Commerce. The magnitude of Coppin State University's Technology Opportunities Program could not have come at a more opportune time. Having a competitive edge makes all the difference in a world flattened by global outreach through technology. Many lives have been stunted by the powerlessness to compete for sustainable employment due to the lack of state of the art training facilities, relevant education and financial opportunity. Broadband Technology Opportunities Program changes the face of inner city residents by enabling a capable workforce that can only enhance their lives and those of their families.

Young people can begin to challenge and enrich their school experience as information is inevitably provided through the center in the form of short courses or on-line resources. People of all ages will be positively impacted as they gather to learn about broadband technology in a skilled setting. Such professional environmental experiences can lead to less recidivism and create productive citizens that will go a long way in improving their neighborhoods and their surroundings.

Broadband Technology Opportunities Program is one whose time has come to a population that so urgently needs only an opportunity to initiate a change. This center will provide that. We look forward to working with you on this important endeavor.

Sincerely,

A handwritten signature in cursive script that reads "Catherine E. Pugh".

Senator Catherine E. Pugh

BARBARA A. ROBINSON
40th Legislative District
Baltimore City

Appropriations Committee

Public Safety and
Administration Subcommittee



Annapolis Office
The Maryland House of Delegates
6 Bladen Street, Room 315B
Annapolis, Maryland 21401
410-841-3520 • Fax 410-841-3199
800-492-7122 Ext. 3520
Barbara.Robinson@house.state.md.us

The Maryland House of Delegates
ANNAPOLIS, MARYLAND 21401

District Office
2901 Druid Park Drive, Suite 210
Baltimore, Maryland 21215
410-225-3620 • Fax 410-225-3621

August 3, 2009

Dr. Reginald Avery
President, Coppin State University
2500 W. North Avenue
Baltimore, MD 21216

Dear Dr. Avery:

I am very pleased to support Coppin State University's application for a public community computing center under the "Broadband Technology Opportunities Program (BTOP)" that is administered by the U.S. Department of Commerce. Your center will touch literally thousands of lives through creating new jobs, training people in the work force, providing computer classes for people at all levels, disseminating health information, teaching financial literacy, connecting local schools and businesses globally, and instructing businesses and individuals on advanced information technology techniques (e.g., digital storytelling, web design, etc.) that will enrich their job or school experiences. I am also impressed that your computing center will be a family center, that is, a place where young people, their parents, and grandparents can gather to learn about how broadband technology will improve their lives and the lives of their neighbors. People in the community can take one or more of your "short courses" without charge and/or learn from the library of new on-line resources that you will develop at the computing center.

There is great need for this center in the Greater Rosemont and Coppin Heights Region of Baltimore. It will help revitalize the area by creating new jobs and improving health and education in the many neighborhoods that comprise this area of the city. We look forward to working with you on this important endeavor.

Sincerely,

A handwritten signature in cursive script, reading "Deleg. Barbara A. Robinson".

Delegate Barbara A. Robinson
40th Legislative District

SHAWN Z. TARRANT
40th Legislative District
Baltimore City

Health and Government
Operations Committee

Subcommittees
Insurance
Minority Health Disparities

Secretary
Legislative Black Caucus of Maryland, Inc.



THE MARYLAND HOUSE OF DELEGATES
ANNAPOLIS, MARYLAND 21401

Annapolis Office
The Maryland House of Delegates
6 Bladen Street, Room 316
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410-841-3545
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Shawn.Tarrant@house.state.md.us

District Office
2901 Druid Park Drive, Suite 200E
Baltimore, Maryland 21215
410-728-0361
Fax 410-728-6949

August 7, 2009

Dr. Reginald Avery, President
Coppin State University
2500 W. North Avenue
Baltimore, MD 21216

Dear Dr. Avery:

Letter of Support: Broadband Technology Opportunities Program (BTOP)/Application
U. S. Department of Commerce

I am very pleased to support Coppin State University's application for a public community computing center under the "Broadband Technology Opportunities Program (BTOP)" that is administered by the U.S. Department of Commerce. This center will touch literally thousands of lives through creating new jobs, training people in the work force, providing computer classes for people at all levels, disseminating health information, teaching financial literacy, connecting local schools and businesses globally, and instructing businesses and individuals on advanced information technology techniques (e.g., digital storytelling, web design, etc.) that will enrich their job or school experiences. I am also impressed that your computing center will be a family center, that is, a place where, students, young people, their parents, and grandparents can gather to learn about how broadband technology will improve their lives and the lives of their neighbors and community residents. People in the community can take one or more of your "short courses" without charge and learn from the library of new on-line resources that you will develop at the computing center.

There is great need for this center in the Greater Rosemont and Coppin Heights Region of Baltimore City. It will help revitalize the area by creating new jobs and improving health and education in the many neighborhoods that comprise this area of the city. I look forward to working with you on this important endeavor. Please contact me, at my District Office, 410-728-0361, should you need any additional information.

Sincerely,

A handwritten signature in cursive script that reads "Shawn Z. Tarrant".

Shawn Z. Tarrant
House of Delegates
40th District, Baltimore City, MD.

BUDGET INFORMATION - Non-Construction Programs

OMB Approval No. 4040-0006
Expiration Date 04/30/2008

SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. Broadband Technology Opportunities Program (BTOP)	11.557	\$	\$	\$ 932,116.00	\$ 275,365.00	\$ 1,207,481.00
2.						0.00
3.						0.00
4.						0.00
5. Totals		\$ 0.00	\$ 0.00	\$ 932,116.00	\$ 275,365.00	\$ 1,207,481.00

tl/hzh

SECTION B - BUDGET CATEGORIES

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1) Federal	(2) Non-Federal	(3)	(4)	
a. Personnel	\$ 312,000.00	\$ 108,560.00	\$	\$	\$ 420,560.00
b. Fringe Benefits	93,600.00	32,568.00			126,168.00
c. Travel	0.00	0.00			0.00
d. Equipment	170,300.00	27,787.00			198,087.00
e. Supplies	18,050.00	6,200.00			24,250.00
f. Contractual	267,120.00	60,000.00			327,120.00
g. Construction	0.00	0.00			0.00
h. Other	2,000.00	40,250.00			42,250.00
i. Total Direct Charges (sum of 6a-6h)	863,070.00	275,365.00	0.00	0.00	\$ 1,138,435.00
j. Indirect Charges	69,046.00				\$ 69,046.00
k. TOTALS (sum of 6i and 6j)	\$ 932,116.00	\$ 275,365.00	\$ 0.00	\$ 0.00	\$ 1,207,481.00
7. Program Income	\$	\$	\$	\$	\$

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SECTION C - NON-FEDERAL RESOURCES					
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS	
8. Broadband Technology Opportunity Program	\$ 275,365.00	\$	\$	\$ 275,365.00	
9.				0.00	
10.				0.00	
11.				0.00	
12. TOTAL (sum of lines 8-11)	\$ 275,365.00	\$ 0.00	\$ 0.00	\$ 275,365.00	
SECTION D - FORECASTED CASH NEEDS					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 573,167.00	\$ 307,790.00	\$ 88,459.00	\$ 88,459.00	\$ 88,459.00
14. Non-Federal	\$ 164,250.00	91,167.00	24,361.00	24,361.00	24,361.00
15. TOTAL (sum of lines 13 and 14)	\$ 737,417.00	\$ 398,957.00	\$ 112,820.00	\$ 112,820.00	\$ 112,820.00
SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT					
(a) Grant Program	FUTURE FUNDING PERIODS (YEARS)				
	(b) First	(c) Second	(d) Third	(e) Fourth	
16. BTOP: Public Computer Center Track	\$ 358,949.00	\$	\$	\$	
17.					
18.					
19.					
20. TOTAL (sum of lines 16 - 19)	\$ 358,949.00	\$ 0.00	\$ 0.00	\$ 0.00	
SECTION F - OTHER BUDGET INFORMATION					
21. Direct Charges:		22. Indirect Charges:	Fixed 8% indirect rate (\$69,046)		
23. Remarks:					

Detailed Budget Template
Department of Commerce

Easy Grants ID: 1690
 Applicant: Coppin State University (Dr. York Bradshaw, PI)
 Project Title: Coppin Heights-Rosemont Family Computer Center: Creating Jobs and Improving Education and Health

SF-424A Object Class Category	General	Detail							
a. Personnel - List position, number of staff, annual salaries, % time spent on project	Position	Federal Support	Matching Support	Total	# of Positions	Salary Per Year	Salary x 2 yrs.	% Time Spent on Project	Total
	Project Director	120,000.00	\$20,000.00	\$ 140,000.00	1	\$70,000.00	\$140,000.00	100.00%	\$ 140,000.00
	Computer Lab Coordinators	192,000.00	\$20,000.00	\$ 212,000.00	2	\$53,000.00	\$106,000.00	100.00%	\$ 212,000.00
	Principal Investigator		\$52,500.00	\$ 52,500.00	1	\$175,000.00	\$350,000.00	15.00%	\$ 52,500.00
	IT Advisor		\$16,060.00	\$ 16,060.00	1	\$160,597.00	\$321,194.00	5.00%	\$ 16,060.00
Subtotal		\$312,000.00	\$108,560.00	\$420,560.00					\$420,560.00

b. Fringe Benefits - Include salaries and fringe rate	Position	Federal Support	Matching Support	Total	# of Positions	Salary Per Year	Salary x 2 yrs.	% Time Spent on Project	Fringe Rate	Total
	Project Director	\$36,000.00	\$6,000.00	\$ 42,000.00	1	\$70,000.00	\$140,000.00	100.00%	\$0.30	\$ 42,000.00
	Computer Lab Coordinators	\$57,600.00	\$6,000.00	\$ 63,600.00	2	\$53,000.00	\$106,000.00	100.00%	\$0.30	\$ 63,600.00
	Principal Investigator		\$15,750.00	\$ 15,750.00	1	\$175,000.00	\$350,000.00	15.00%	\$0.30	\$ 15,750.00
	IT Advisor		\$4,818.00	\$ 4,818.00	1	\$160,597.00	\$321,200.00	5.00%	\$0.30	\$ 4,818.00
Subtotal		\$93,600.00	\$32,568.00	\$126,168.00						\$126,168.00

c. Travel - For significant costs, include details such as number and purpose of trips, destinations.	Purpose of Trip	Federal Support	Matching Support	Total	# of Trips	Cost per Trip	Total
	NA			\$ -			\$ -
Subtotal		\$0.00	\$0.00	\$0.00			\$0.00

d. Equipment Costs - List equipment with # of units and unit costs. Distinguish between equipment intended for applicant use versus equipment for the end user.	Equipment Description	Federal Support	Matching Support	Total	#Units	Unit Cost	Total
Applicant Equipment	Laptop Computers	\$6,000.00		\$ 6,000.00	3	\$2,000.00	\$ 6,000.00
				\$ -			\$ -
				\$ -			\$ -
				\$ -			\$ -
User Equipment	Computer Workstations	\$150,000.00		\$ 150,000.00	60	\$2,500.00	\$ 150,000.00
	Interactive Whiteboards	\$2,950.00		\$ 2,950.00	2	\$1,475.00	\$ 2,950.00
	Printers	\$3,000.00		\$ 3,000.00	2	\$1,500.00	\$ 3,000.00
	Scanners	\$2,100.00		\$ 2,100.00	2	\$1,050.00	\$ 2,100.00
	Digital Cameras	\$2,500.00		\$ 2,500.00	25	\$100.00	\$ 2,500.00
	Headsets/Microphones	\$1,250.00		\$ 1,250.00	25	\$50.00	\$ 1,250.00
	Webcams	\$2,500.00		\$ 2,500.00	25	\$100.00	\$ 2,500.00
	Training tables for workstations		\$18,000.00	\$ 18,000.00	60	\$300.00	\$ 18,000.00
	Chairs for training tables		\$6,540.00	\$ 6,540.00	60	\$109.00	\$ 6,540.00
	Roundtables and chairs		\$2,847.00	\$ 2,847.00	3	\$949.00	\$ 2,847.00
	Desk and chair		\$400.00	\$ 400.00	1	\$400.00	\$ 400.00
Subtotal		\$170,300.00	\$27,787.00	\$198,087.00			\$198,087.00

INSTITUTION:
Coppin State College

AGREEMENT DATE: November 15, 2001

SECTION II: SPECIAL REMARKS

TREATMENT OF FRINGE BENEFITS:

Fringe benefits are specifically identified to each employee and are charged individually as direct costs. The directly claimed fringe benefits are listed below.

TREATMENT OF PAID ABSENCES:

Vacation, holiday, sick leave pay and other paid absences are included in salaries and wages and are claimed on grants, contracts and other agreements as part of the normal cost for salaries and wages. Separate claims for the costs of these paid absences are not made.

Fringe benefits include FICA, workers' compensation, unemployment insurance, health insurance, and TIAA/CREF.

Equipment means an article of nonexpendible tangible personal property having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit.

INSTITUTION:
Coppin State College

AGREEMENT DATE: November 15, 2001

SECTION III: GENERAL

A. LIMITATIONS:

The rates in this Agreement are subject to any statutory or administrative limitations and apply to a given grant, contract or other agreement only to the extent that funds are available. Acceptance of the rates is subject to the following conditions: (1) Only costs incurred by the organization were included in its facilities and administrative cost pools as finally accepted; such costs are legal obligations of the organization and are allowable under the governing cost principles; (2) The same costs that have been treated as facilities and administrative costs are not claimed as direct costs; (3) Similar types of costs have been accorded consistent accounting treatment; and (4) The information provided by the organization which was used to establish the rates is not later found to be materially incomplete or inaccurate by the Federal Government. In such situations the rate(s) would be subject to renegotiation at the discretion of the Federal Government.

B. ACCOUNTING CHANGES:

This Agreement is based on the accounting system purported by the organization to be in effect during the Agreement period. Changes to the method of accounting for costs which affect the amount of reimbursement resulting from the use of this Agreement require prior approval of the authorized representative of the cognizant agency. Such changes include, but are not limited to, changes in the charging of a particular type of cost from facilities and administrative to direct. Failure to obtain approval may result in cost disallowances.

C. FIXED RATES:

If a fixed rate is in this Agreement, it is based on an estimate of the costs for the period covered by the rate. When the actual costs for this period are determined, an adjustment will be made to a rate of a future year(s) to compensate for the difference between the costs used to establish the fixed rate and actual costs.

D. USE BY OTHER FEDERAL AGENCIES:

The rates in this Agreement were approved in accordance with the authority in Office of Management and Budget Circular A-21 Circular, and should be applied to grants, contracts and other agreements covered by this Circular, subject to any limitations in A above. The organization may provide copies of the Agreement to other Federal Agencies to give them early notification of the Agreement.

E. OTHER:

If any Federal contract, grant or other agreement is reimbursing facilities and administrative costs by a means other than the approved rate(s) in this Agreement, the organization should (1) credit such costs to the affected programs, and (2) apply the approved rate(s) to the appropriate base to identify the proper amount of facilities and administrative costs allocable to these programs.

BY THE INSTITUTION:
Coppin State College

(INSTITUTION)

(SIGNATURE)

Clayton McNeill

(NAME)

Vice President for Administration
and Finance

(TITLE)

11/17/01

(DATE)

BY THE COGNIZANT AGENCY
ON BEHALF OF THE FEDERAL GOVERNMENT:

DEPARTMENT OF HEALTH AND HUMAN SERVICES

(AGENCY)

(SIGNATURE)

Charles J. Seed

(NAME)

DIRECTOR, DIVISION OF COST ALLOCATION

(TITLE)

November 15, 2001

(DATE) 0556

HHS REPRESENTATIVE: Patricia Gilley

Telephone: (202) 401-2808

CERTIFICATION REGARDING LOBBYING LOWER TIER COVERED TRANSACTIONS

Applicants should review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, "New Restrictions on Lobbying."

LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

NAME OF APPLICANT

Coppin State University / Dr. York Bradshaw

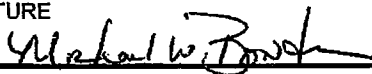
AWARD NUMBER AND/OR PROJECT NAME

CDFA 11.557 / ...Innovative Family Computer Ctr.

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

Michael W. Bowden, Director of Research & Evaluation

SIGNATURE



DATE

8/18/09

CERTIFICATION REGARDING LOBBYING

Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, "New Restrictions on Lobbying." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Commerce determines to award the covered transaction, grant, or cooperative agreement.

LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

NAME OF APPLICANT

Coppin State University

AWARD NUMBER AND/OR PROJECT NAME

CDFA 11.557/Innovative Family Computer Center

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

Director of Research & Evaluation

SIGNATURE



DATE

8/18/09

BTOP Budget Narrative Revision
BTOP Application #1690
Coppin State University

46. Budget Narrative

Project Management:

Three full-time people will be hired to manage and coordinate the project. The first is a project director, who will work with the PI and Senior Management Team to manage and coordinate the grant. The project director will be paid \$70,000 per year, or \$140,000 for two years. We are requesting \$120,000 from the BTOP grant, and Coppin State University will provide another \$20,000 of salary support as a match (\$10,000 per year).

The University's fringe rate is 30 percent. We are requesting \$36,000 of BTOP funds to cover the fringes for the \$120,000 of salary support, and Coppin State University is providing \$6,000 to cover the fringes for the additional \$20,000 of salary support.

Thus, the total cost (salary and fringes) for the project director requires \$156,000 of BTOP funds and \$26,000 of matching funds from Coppin State University.

The two other full-time people to be hired for the project will be computer lab coordinators. At least one of them will be on-site at all times when the labs are open, and both will be there much of the time. Each lab coordinator will be paid \$53,000 per year, or \$106,000 for two years. Thus, for two lab coordinators, the total pay will be \$212,000 for the two-year period. We are requesting \$192,000 of salary support from the BTOP grant (\$48,000 per year for each lab coordinator), and Coppin State University will provide another \$20,000 of salary support as a match (\$5,000 per year for each lab coordinator).

In terms of fringe benefits, we are requesting \$57,600 of BTOP funds to cover the \$192,000 of salary support (30 percent rate). And Coppin State University is providing \$6,000 to cover the fringes for the additional \$20,000 of salary support.

Thus, the total cost (salary and fringes) for the two lab coordinators is \$249,600 of BTOP funds and \$26,000 of matching funds from Coppin State University.

In addition, Coppin State University will provide two in-kind salary matches to assist with project management. The PI, Dr. York Bradshaw, will devote 15 percent of his time to the grant

throughout its duration ($\$175,000$ annual salary $\times .15 = \$26,250$ per year or $\$52,500$ for two years). The 30 percent fringe rate adds another $\$15,750$ to the match. The total match (salary and fringes) for Dr. Bradshaw is $\$68,250$ for the two-year period.

And Dr. Ahmed El-Haggan, Vice President for IT and University CIO, will devote 5 percent of his time to the grant throughout its duration as the primary IT advisor ($\$160,597$ annual salary $\times .05 = \$8,030$ per year or $\$16,060$ for two years). The 30 percent fringe rate adds another $\$4,818$ to the match. The total match (salary and fringes) for Dr. El-Haggan is $\$20,878$ for the two-year period.

Course Instruction and Activities:

For each year of the project, we will offer 21 course sections 6 times per year, for a total offering of 126 courses per year. (As described in the application, we will offer 15 courses and training programs, but 4 of the courses offer multiple sections based on age requirements – adding up to a total of 21 course sections.) Each course section will last one month (8 hours of total instruction). We will pay instructors $\$750$ for each course, which is in line with what we have offered in the past for similar classes. The total cost for the instructors is $\$94,500$ a year, plus a fringe rate of 8 percent for contractual workers ($\$7,560$), for a total of $\$102,060$ per year or $\$204,120$ for two years. We are requesting this amount from the BTOP grant (please see the “contractual” section of the detailed budget).

Coppin State University will provide a substantial in-kind match through the use of student assistants in the computer labs. Twenty Coppin State students per semester will provide five hours of service per week, and 10 students will provide five hours of service per week during the summer. This is a total of 3,750 student hours per year (50 students \times 5 hours) or 7,500 hours over a two-year period. The going rate for student employment on campus is $\$8$ per hour, so Coppin State University students will provide $\$60,000$ of donated services over a two-year period (7,500 \times 8). This is counted as a University match (please see the “contractual” section of the detailed budget).

In addition to personnel, equipment is an important part of our budget request for the proposed project. The computer labs will require 60 workstations @ $\$2,500$ per workstation ($\$150,000$ total). Each workstation will include a desktop computer, monitor, mouse, speakers, anti-virus software, Microsoft Office Suite, and Windows Movie Maker. Moreover, the project will require three laptop computers, one each for the project director and two lab coordinators. Each laptop will cost $\$2,000$, including software ($\$6,000$ total). We are requesting that all of the

computer equipment be covered by BTOP funds (please see the “equipment” section of the detailed budget).

Beyond the standard software for the workstations, we are also requesting funds for the following specialty software for 30 workstations: ArcGIS for the GIS mapping course (\$2,000); Adobe Photoshop Elements 7 for working with digital photos and creating and editing movies (\$5,400); Microsoft Office Project for business, financial, and management courses (\$6,150); and Microsoft Expression for web and graphic design (\$4,500). We are requesting BTOP funds for all of the additional software (please see the “supplies” section of the detailed budget).

In addition, we will install the following free software on all workstations: Photo Story 3, Scribus, PhotoScape, InkScape, Microsoft Moviemaker, Audacity, Skype, and Open Office.

Other equipment required for the proposed project includes two interactive white boards (\$1,475 x 2 = \$2,950), two printers (\$1,500 x 2 = \$3,000), two scanners (2 x \$1,050 = \$2,100), 25 digital cameras for digital photography and digital storytelling (\$100 per camera x 25 = \$2,500), 25 headsets and microphones to record digital stories (\$50 x 25 = \$1,250), and 25 web cams for the Global Classroom Experience (\$100 per web cam x 25 = \$2,500). We are requesting BTOP funds for all of this equipment (please see the “equipment” section of the detailed budget).

Coppin State University will provide a cash match by purchasing all of the furniture for 60 workstations across four labs, including training tables (\$18,000), chairs (6,540), three round tables (with chairs) for group discussions (\$2,847), and one desk and chair (\$400) (please see the “equipment” section of the detailed budget.)

The University will also provide a cash match for a number of supplies: printer paper for the computer labs (\$2,000 total for the two years), print cartridges (\$2,000 total), photocopying of student handouts and curriculum materials (\$1,800), and rechargeable camera batteries (\$400) (please see the “supplies” section of the detailed budget).

Project Services and Maintenance:

Advanced Technology Integrators will purchase and install the computer lab equipment, repair and maintain it, and operate as the overall technology manager for the project. They request a “technology management fee” of \$22,500 per year for their services (\$45,000 total). And the Center for Community Technology Services (CCTS) will design and build a highly interactive web site for us – including web resources for every course offered by the computer center. The cost will be \$13,000 for the first year, and \$5,000 to update it throughout the second year. The CCTS

will also design and print our marketing and promotional materials for the first year, when it is needed (\$2,000) (please see the “contractual” and “other” sections of the detailed budget.)

Coppin State University will also provide two matches in this area. It will provide \$35,250 to renovate the current space for several computer labs and offices. Also, the University will allow the Family Computer Center to use its networks, Blackboard resources, interactive video conferencing studios, and other facilities for no charge. This in-kind contribution is estimated to be worth \$5,000 per year (\$10,000 total) (please see the “other” section of the detailed budget).

Summary:

The total project budget is \$1,207,481. We are requesting \$932,116 of BTOP funds, and Coppin State University will provide an additional \$275,365 of support. The Coppin State contribution represents a 22.80 percent match of the total project budget.

Please also note that we are using a very low indirect rate of only 8 percent throughout the grant request.

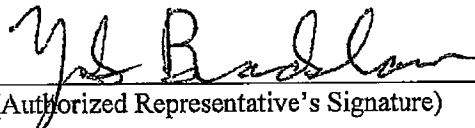
Instructions to the Applicant:

Certification Requirements for BTOP

U.S. Department of Commerce
Broadband Technology Opportunities Program

I certify that I am the duly authorized representative of the applicant organization, and that I have been authorized to submit the attached application on its behalf. A copy of the applicant organization's authorization for me to submit this application as its official representative is on file in the applicant's office, and I am identified as the applicant organization's Authorized Organization Representative (AOR) in the Central Contractor Registration database. By signing this certification, I certify that the statements contained in the application are true, complete, and accurate to the best of my knowledge, and that if an award is made, the applicant organization will comply with all applicable award terms and conditions.

August 20, 2009
(Date)


(Authorized Representative's Signature)

York Bradshaw, Ph.D.
Name

Chairman and Executive Director
Institute for Local to Global Community
Engagement
Title

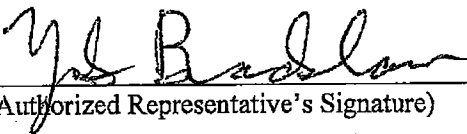
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August 20, 2009
(Date)


(Authorized Representative's Signature)

York Bradshaw, Ph.D.
Name

Chairman and Executive Director
Institute for Local to Global Community
Engagement
Title

Certifications and Signature

(i) I certify that I am authorized to submit this grant application on behalf of the eligible entity(ies) listed on this application, that I have examined this application, that all of the information and responses in this application, including certifications, and forms submitted, all of which are part of this grant application, are material representations of fact and true and correct to the best of my knowledge, that the entity(ies) that is requesting grant funding pursuant to this application and any subgrantees and subcontractors will comply with the terms, conditions, purposes, and federal requirements of the grant program; that no kickbacks were paid to anyone; and that a false, fictitious, or fraudulent statements or claims on this application are grounds for denial or termination of a grant award, and/or possible punishment by a fine or imprisonment as provided in 18 U.S.C. § 1001 and civil violations of the False Claims Act.

(ii) I certify that the entity(ies) I represent have and will comply with all applicable federal, state, and local laws, rules, regulations, ordinances, codes, orders and programmatic rules and requirements relating to the project. I acknowledge that failure to do so may result in rejection or deobligation of the grant or loan award. I acknowledge that failure to comply with all federal and program rules could result in civil or criminal prosecution by the appropriate law enforcement authorities.

(iii) I certify that the entity(ies) I represent has and will comply with all applicable administrative and federal statutory, regulatory, and policy requirements set forth in the Department of Commerce Pre-Award Notification Requirements for Grants and Cooperative Agreements ("DOC Pre-Award Notification"), published in the Federal Register on February 11, 2008 (73 FR 7696), as amended; DOC Financial Assistance Standard Terms and Conditions (Mar. 8, 2009), the Department of Commerce American Recovery and Reinvestment Act Award Terms (Apr. 9, 2009); and any Special Award Terms and Conditions that are included by the Grants Officer in the award.

(iv) If requesting BTOP funding, I certify that the entity(ies) I represent has secured access to pay the 20% of total project cost or has petitioned the Assistant Secretary of NTIA for a waiver of the matching requirement or received a waiver.

Signature of authorized person Michael Bowden Date 8-18-09

Print name of authorized person Michael Bowden

Title or position Director of Research and Evaluation