



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

Submitted Date: 8/16/2009 4:56:34 PM	Easygrants ID: 924
Funding Opportunity: Public Computer Centers and Sustainable Broadband Adoption	Applicant Organization: SC STATE BOARD FOR TECHNICAL AND COMPREHENSIVE EDUCATION
Task: Submit Application - Non-Infrastructure Programs	Applicant Name: Mr. Khushru Tata

- (6) Java 6 or higher
- (7) Quicktime 7 or higher
- (8) Virus Protection (from a leading vendor)
- (9) Anti-Spyware (from a leading vendor)

Other software that is becoming fairly standard:

- (1) Web Phone (like Skype)
- (2) Web Camera (like WebCam)

20. Public Computer Centers Training and Education Programs

The SC REACH FOR SUCCESS Colleges have the expertise, experience and resources to develop, promote and offer the workshops, courses and training materials the project will offer in the PCCs. REACH Colleges are committed to being accessible and responsive to community needs. In addition to traditional instruction, all of the colleges offer flexible course offerings and alternative delivery methods, including online instruction, to enable more members of the community to pursue higher education. This experience and associated resources will enable the Colleges to provide training at the appropriate level for all participants in the PCC programs. Training and education programs will focus on job skill development, educational opportunity and healthcare information.

Job Skill Development.

The Colleges promote economic development through continuing education courses; customized education and training for business, industry and government; and a variety of employment training programs. Their impact on the local economic development is extensive; in 2008, the Colleges served a combined 128,000 continuing education students. REACH Colleges will leverage this extensive experience to provide short-term, quick turn-around job skill workshops at the 70 Public Computing Centers sponsored by this project. Possible topics for workshops include: introduction to the internet; resources for small businesses on the internet; using Microsoft Word; creating a resume; financial literacy; conducting online searches; online resources for career aptitude and selection; and email etiquette. REACH Colleges will use surveys to determine topics for center users and participants.

Educational Opportunity.



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REACH Colleges have numerous educational programs in place designed to serve traditional and non-traditional students who have a wide variety of educational goals, from two year technical programs, to career development, to university transfer. All REACH College technical credit programs are directly linked to the workforce needs of the individual College’s service area. To foster student success, we provide developmental education and comprehensive student services. In 2008, the REACH Colleges served a combined 114,000 credit students. Many courses and programs are available in an online format, making education more accessible to those with broadband access. The implementation of the 70 PCCs in this project provides the public broadband access that will allow thousands of residents to pursue a college credentials. Additionally, the REACH Colleges will offer many face-to-face workshops in the PCCs that will encourage educational attainment and promote educational opportunity. Possible topics for workshops include: how to complete the Free Application for Federal Student Aid online; completing online college applications; resources for completing a GED; and college selection searches online.

Healthcare Information.

REACH Colleges will work with project healthcare partners to develop workshops that provide information on a variety of health topics such as health insurance, Medicare and Medicaid on-line services, and preventive care. An excellent example of how the project will leverage the expertise of our partners is the planned activities with project partner Blue Cross Blue Shield of South Carolina (BCBSSC). BCBSSC has agreed to work collaboratively with project Colleges to provide a portal to their databases on health information. The Colleges will then further disseminate the information to project community partners. BCBSSC will provide speakers for workshops and meetings. Using the System Distance Learning Network (already in place), these workshops will be available at other REACH PCCs throughout the state.

These programs and “lessons learned” from previous outreach efforts will be shared among all of the Colleges during the grant period. Exemplary programs can be replicated. The project’s statewide steering committee and the statewide peer groups (already in place at each REACH College) will facilitate the exchange of innovative approaches and best practices.

Each College employs instructors who teach in a wide variety of disciplines. The faculty are qualified to provide instruction in all topics and at all educational levels for the workshops to be offered in the PCCs. The technical and community College System has the infrastructure in



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place to employ the faculty and staff necessary to manage the operations of the PCCs. All 16 Colleges are accredited by the Southern Association of Colleges and Schools (SACS), and adhere to the standards for credit faculty qualifications required for this accreditation.

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

The South Carolina Technical College System (SCTCS) has a statewide infrastructure/network interconnecting its 16 member Colleges. Each College has a service area spanning one to three counties. Most of these Colleges have additional branch campuses, training facilities, and/or community partners throughout their service areas. Most branch campuses are networked back

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to their main College campus. The SCTCS has a statewide network to service its students; however with some additional infrastructure, equipment, and supporting personnel, the existing system could be expanded to cover the communities better. The SCTCS has maintained and grown its infrastructure through generations of technical changes and decades of service. SCTCS has proven its ability to provide a stable and sustainable network. Each College service area is unique. As part of this project, each College submitted a detailed technology plan with specific goals, locations, and communications strategies. Below is a summarization of those detailed plans. More details are available as needed.

a. Overall Technology Strategy:

For sustainability, the SCTCS will be using existing facilities that it either owns or has established relationships; e.g., campuses, work force development centers, libraries, community centers, etc. Most of these facilities have existing Internet connectivity but not at the level required to provide the services desired. Therefore expanding the Internet connectivity is a major component. Within these facilities, the majority of the Colleges are expanding or establishing wireless (Wi-Fi) communications. This will maximize the flexibility for both the community users and the students. Sustainability is increased by being beneficial to both groups. Throughout the state, community/public computers will be available through this grant. The majority of these computers are Laptops/Netbooks. They will be available for checkout during expanded operation hours and connected to the Wi-Fi network. Several Colleges had space available to also establish working labs.

b. Network (LAN/WAN) architecture:

All 16 Colleges are connected through a statewide network using existing State contracts with providers. Each College can expand their bandwidth based on local needs. For example, many Colleges have Direct Internet Connections. All requests for expansion are reviewed by the SCTCS office for compliancy based on standards set by the Division of State Information Technology (DSIT). DSIT is directly accountable to the state’s Budget and Control Board.

All 16 Colleges have switch-based Ethernet networks; category 5,5e,and 6. The majority of the Colleges have existing switches at branch locations that will be used for community access. However, to complete the project, additional switches need to be purchased. Switches will be purchased through State authorized resellers using certified installers.



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c. Network Equipment

The equipment needed at each location varies based on what is required to expand the facilities. Below are the totals for the network equipment.

- Switches – Ethernet PoE (Power over Ethernet) Layer 2/3 switches that can be centrally monitored and managed, and also isolate traffic if needed. They connect devices (computers, Access Points, printers) to the network.
- Routers – Gigabit capable of 802.1Q for bridged network links. The routers control traffic between the campuses and the Internet.
- Load Balancer – Allows the aggregating of multiple types of connectivity for both load balancing and failover.
- Wireless (Wi-Fi) Controllers – The Wi-Fi Controllers centrally manage and monitor the Access Points (AP). It allows all the individual APs to communicate and change strength to address client needs. The Wi-Fi Controllers allow for central settings for all APs security policies for usage, detects rogue AP devices, and blocks unwanted traffic. This allows for better redundancy and security than individual independent APs.
- Wireless (Wi-Fi) Access Points: Allows Wi-Fi devices to access the college network by supporting all types of standard Wi-Fi communications; 802.11 a/b/g/n. This will not only allow access by the devices specified in the grant, but it will allow customers personal devices to use the Wi-Fi network, within the local policies and rules.

d. Network Reliability (any architecture and/or redundancies, SLA, maintenance contracts, etc)

The State contracts contain Service Level Agreements. For example the MPLS contract mandates 99.9% uptime and minimum time for service calls. The networking equipment also comes with an optional Smartnet contract with 4 hours service on essential equipment.

e. Network Security

The College’s networks are secured via best practices using firewalls, spam filters, anti-virus, anti-malware, and anti-spam. Each College also has packet shaping and monitoring capabilities. Microsoft Active Directory policies and controls are also applied. All servers are kept current with security patches.

f. User Friendly features of equipment and network

All Colleges use existing state contracts to purchase equipment. The PCs, Laptops, and Netbooks are standard mainstream Dell or HP computers. All computers will run a current appropriate Microsoft operating system with Internet Explorer and other Office software. The PCCs will be



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staffed with helpful and courteous professionals geared toward assisting the beginner.

Wired labs have long been a stable standard for PCCs. These additional wired labs will be well suited for providing basic instruction. The wireless networks are designed to give maximum freedom to the community user. Laptops/Netbooks equipped with Wi-Fi will be available for checkout at the PCCs. Many locations will provide wireless access both inside and outside the immediate facilities. When the Laptops/Netbooks are not being used, they will be in a powered cart where they can stay charged and updated for the next customer.

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

The SC Technical College System, established in 1961, is a statewide network of 16 two-year public institutions. The System operates under a legislative mandate to provide quality, affordable post-secondary education and training opportunities for all residents in an open admissions environment. The Colleges serve more than 114,000 curriculum students each year. More than 115,000 students also participate annually in a wide range of non-credit, educational and training programs designed to build and upgrade employment skills.

Khushru Tata, the System Chief Information Officer will oversee the implementation of the BTOP PCC project. He will be supported by a Network and Infrastructure Manager, a Grants and Reporting Manager, and an Audits Manager, plus a Project Manager who will be hired. These individuals will provide project and grants management support to the SC REACH FOR SUCCESS Colleges as they implement the campus based programs.

Ms. Mandy Kibler and Dr. Cheryl Cox will assist in providing fiscal, administrative and program oversight for the project, and will coordinate with the Project Director, the System's Information Technology, Finance and Academic Affairs Divisions and the Project Directors at



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each College. This team will ensure the project objectives and activities as well as the financial and accountability measures are met. Mr. Tata, Ms. Kibler and Dr. Cox all report to the System President and have System support for the project.

The System Office and the individual Colleges all have experience in administering federal and state funds, including significant ARRA funds. Fiscal policies and procedures to ensure fiscal compliance with all federal and state guidelines are in place. The System is responsible for the allocation and distribution of over \$134M in state funding, \$47M in SC Education Lottery Tuition Assistance and \$8M in Lottery Technology Funds, \$371M in college tuition and fee revenue, \$415M in Federal funds, including but not limited to, Title III and Title IV funds, Perkins and USDOL Workforce Investment Act funds.

Also, each College has the complimentary IT, Financial and Programmatic staff and faculty necessary to manage the individual College projects. A seven person Steering Committee comprised of 5 College representatives, including a College President, an IT Director, A VP for Development, an AVP for Instruction, and a Human Service Coord., plus a SVP for Community Development representing Benedict University, a HBCU partner and an Associate Professor and Economist at Clemson University. The steering committee members represent every Congressional District and every size institution in our system plus two key partners. The Steering Committee will provide additional oversight of the project as well as leadership in the evaluation and sharing of “best practices” and “lessons learned” for others around the country. (Please see the upload section for Resumes)

40. Organizational Chart.

Please refer to upload section at the end of document.

Community Involvement

41. Key Partners

Funding Support

1. State Board for Technical and Comprehensive Education and its 16 member colleges, Public Agency, Dr. Barry Russell, System President (See support letter, including match



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information in Budget section)

Outreach Support

1. SC Association of Community Development Corporations, Non-Profit, Bernie Mazyck, President and Chief Executive Officer (See support letter in Key Partners section)
2. SC Employment Security Commission, Public Agency, Hon. McKinley Washington, Chairman (See support letter in Supplemental Information Section)
3. New Carolina, SC Council on Competitiveness, Non-Profit, George Fletcher, Executive Director (also Training Services) (See support letter Supplemental Information Section)
4. SC Hospital Association, Non-Profit, Thornton Kirby, President & CEO (See support letter in Key Partners Section)
5. Community Development Corporation of Marlboro County & Ministerial Alliance of Marlborough County, Non-Profit, Rev. Charles Malloy, Executive Director (See support letter Supplemental Information Section)
6. SC Technology Alliance, Non-Profit, Thomas E. Persons, Sr., President & CEO (See support letter in Supplemental Information Section)
7. Catawba Indian Nation, Non-Profit, Chief Donald Rodgers (See support letter Supplemental Information Section)
8. SC Chamber of Commerce, Non-Profit, Otis Rawl, President and CEO (See support letter in Supplemental Information Section)

Training and Education Support

1. SC State University, HBCU, Dr. Leonard A. McIntyre, President (also Outreach) (See letter of support in Key Partners Section)
2. Morris College, HBCU, Luns Richardson, President (also Outreach) (See Support letter in Key Partners Section)
3. Lower Savannah Education and Business Alliance, HBCU Alliance Gloria Caldwell, Director (See support letter in Supplemental Information Section)
4. Blue Cross Blue Shield of SC, Private Company, Judy Davis, Executive VP and Chief Legal Officer (See letter in Key Partners Section)
5. SC Energy Office, Public Agency, Dr. John F. Clark, Director (also Outreach Services) (See support letter in Key Partners Section)
6. SC Department of Education, Public Agency, Dr. Jim Rex, State Superintendent of Education (also Technical Support) (See support letter in Key Partners Section)



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7. SC Human Affairs Commission, Public Agency, Jesse Washington Jr., Commissioner (also Outreach) (See support letter in Key Partners Section)

8. SC Campus Law Enforcement Association, Non-Profit, Howard M. Cook, President (See support letter in Supplemental Information)

Products and Services

1. Crescent Strategies, LLC, Dr. Robin Chisolm-Davis, CEO, Minority Owned Business (also Technical Assistance and Outreach) (See support letter Supplemental Information Section)

2. SC Council on Economic Education, Non-Profit, Helen Meyers, President (also Training and Educational Support)

42. Partnering with Disadvantaged Businesses

SC REACH FOR SUCCESS has established a partnership with one minority business enterprise to date:

Crescent Strategies, LLC
CEO, Dr. Robin Chisolm-Davis

Crescent Strategies, LLC is a minority owned Business Development Company that focuses on bringing economic and educational development to citizens, communities and local businesses in isolated rural areas of the state of South Carolina. Dr. Chisolm-Davis meets both the SC MBE and the federal SDB criteria. Crescent Strategies, LLC has been contracted to provide assistance with project research, project development and outreach. She will continue to work with SC REACH FOR SUCCESS through at least the first year of project implementation. See letter of support in the uploads section.

Please see letter from Crescent Strategies, LLC in 05. Partnering Disadvantaged Business upload.

Ability to Start Promptly & Timeline

43. Project Timeline and Challenges



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SC REACH FOR SUCCESS is a large and complex project. In order to ensure successful implementation, the Project Partners will use a phased approach, as follows:

PHASE ONE: PROJECT START-UP (1ST QUARTER)

Key Milestones:

- 1) Hiring of project staff (16 REACH Colleges, System Office)
- 2) Convene Statewide Steering Committee
- 3) Finalize theme, logo and operational plan for awareness campaign. (System Office, Statewide Steering Committee)
- 4) Establish procedures for reporting data quarterly to NTIA (16 REACH Colleges, System Office)
- 5) Establish system-wide communication tools (System Office)
- 6) Establish system-wide reporting tools (System Office)
- 7) Conduct Kick-off meeting of Project Partners to orient partners to REACH project and objectives (16 REACH Colleges, System Office)
- 8) Refine benchmark outcomes for colleges and partners (16 REACH Colleges, System Office)
- 9) Initiation of the state’s approved RFP process for purchase of equipment, supplies, and contracts not covered by South Carolina Information Technology Materials Management Office State Term Contracts related to the project and other activities. (16 REACH Colleges, System Office).
- 10) Initiate procurement of equipment, supplies, and contractual agreements covered by State Term Contracts (16 REACH Colleges, System Office)

Key Challenges and Risks:

- 1) Coordination and communication among all 16 colleges is critical. Development of state-wide communication and reporting tools must be a high priority.

Phase Two: Training & Planning (2nd Quarter)

Key Milestones:

- 1) Complete training for project personnel (16 REACH Colleges, System Office)
- 2) Complete development of specific public awareness and outreach workshops (16 REACH Colleges)
- 3) Complete prioritization of rural areas and local community partners for project



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activities (16 REACH Colleges, System Office)

- 4) Complete development of 3rd Quarter outreach and training schedule for each college (16 REACH Colleges)
- 5) Complete procurement of equipment, supplies, and contracts (16 REACH Colleges, System Office)
- 6) Finalize specific project outcomes for each college for workshops, training and outreach. (Statewide Steering Committee, 16 REACH Colleges, System Office)
- 7) Report 2nd Quarter data to NTIA (16 REACH Colleges, System Office)
- 8) Conduct 2nd Quarter meeting with the Statewide Steering Committee
- 9) Prepare schedule to train partners on REACH capabilities (16 REACH Colleges)
- 10) Identify additional partners as appropriate (16 REACH Colleges, System Office)
- 11) Document successful outcomes for Colleges and partners (16 REACH Colleges, System Office)

Key Challenges and Risks:

- 1) Keeping all project partners informed of activities and on schedule.

Phase Three: Delivery of Programs and Services (3rd – 12th quarters)

Key Milestones:

- 1) Provide broadband access to rural, under-served and un-served populations through 16 REACH Colleges (16 REACH colleges)
- 2) Identify target locations requiring services (16 REACH Colleges, project partners)
- 3) Provide extensive public resources and information to the target locations (16 REACH Colleges)
- 4) Share training, workshop and other curricula among the 16 REACH Colleges (16 REACH Colleges, System Office)
- 5) Collect data on project participants. (16 REACH Colleges, project partners, System Office)
- 6) Report data quarterly to NTIA. (16 REACH Colleges, System Office)
- 7) Conduct quarterly meetings with the Statewide Steering Committee.
- 8) Develop a short-term sustainability plan. (Year 3) (16 REACH Colleges, System Office, Statewide Steering Committee)

Key Challenges and Risks: Summative evaluation and continuous improvement for all project

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activities will be critical.

Phase Four: Evaluation (11th – 12th quarters)

Key Milestones:

- 1) Evaluate success of Personal Computer Center activities in achieving outcomes and goals proposed in original grant application. (Statewide Steering Committee, 16 REACH Colleges, System Office)
- 2) Identify key areas for SC REACH FOR SUCCESS replication statewide and beyond. (Statewide Steering Committee)
- 3) Identify potential funding sources for SC REACH FOR SUCCESS replication (Statewide Steering Committee)
- 4) Develop a long-term sustainability plan. (Year 4 and beyond) (16 REACH Colleges, System Office, Statewide Steering Committee)
- 5) Report data quarterly to NTIA (16 REACH Colleges, System Office)

Key Challenges and Risks: Project leadership will need to make a strong argument and justification for long-term sustainability of Personal Computer Center activities based on project outcomes.

44. Non-Infrastructure Projects - Licenses and Regulatory Approvals

Not Applicable

45. Legal Opinion.

Please refer to upload section at the end of document.

G. Project Budget & Sustainability

Project Profile: Budget and Budget Narrative

46. Budget Narrative

The costs for SC REACH FOR SUCCESS are necessary to carry out the project and are directly related to its success. Online access is needed in South Carolina to find and share information, participate in civic activities, access health care and education, and conduct business and commerce. REACH will bring people online and change perceptions so that SC citizens realize that broadband service is affordable, usable, and relevant. For the greatest

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impact, more than 98% of the budget is direct costs. Computer-related supplies and personnel compromise 70% of the budget to extend and improve broadband access. Since the entire technical college system is working together to reach the state, less than 1% is needed for travel. Investments will be made for maximum benefit to the greatest number.

Most of these facilities have existing Internet connectivity but not at the level required to provide the services desired. Within these facilities, the majority of the colleges are expanding or establishing their network LAN/WAN architecture and wireless (Wi-Fi) communications. Therefore expanding the Internet connectivity at all campuses and locations is a critical component of the equipment that will be purchased and implemented, to include routers, switches, wireless access points and controllers, load balancers, and other network related equipment.

Approximately 1,916 PCs, Laptops, and Netbooks with current appropriate Microsoft operating system, Internet Explorer and other Office software will be deployed at centers across 70 locations at 16 colleges and partner sites.

The Public Computer Centers on a Cart (PCC-Cart) will also be used by several REACH Colleges and project HBCU and other community partners to provide outreach to target population community groups and project partner constituencies. Each PCC-Cart consists of 24 notebook computers and 1 printer. The cost is approximately \$60,624 per PCC-Cart, and includes its own Internet subscription, to allow operation at partner locations with no Internet service. REACH College staff will procure PCC-Cart equipment in the 1st quarter of the grant period, with federal funds.

Actual costs of products and services were used to calculate the budget so that the budget is reasonable for both the innovation of the grant project and the sustainability after the grant term. These costs are clearly tied to eligible activities. The SCTCS will coordinate the work of the 16 colleges to acquire broadband-related equipment, hardware and software, and digital network technology for broadband services; develop and provide training, education, support and awareness programs or web-based content; conduct broadband-related public education, outreach, support and awareness campaigns; and implement innovative programs to facilitate greater access to broadband service, devices, and equipment.

More than 40% will be spent in the first quarter to establish procedures and positions to ensure

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successful implementation. More than two thirds of total equipment will also be purchased during this interval. All construction will take place at the onset and those cost make up less than one third of one percent. Phase 2 focuses on training and planning with only 12% of the budget. Program/service delivery will consume the most of the remaining funds with a small portion supporting project evaluation.

Thus, the proposed PCC budget is extremely reasonable for a project that will launch South Carolina’s rural communities into the Information Age. Despite a 25% budget cut for the states technical and community colleges, project partners have committed a 26.3% match to leverage the federal funds requested. Collectively, the Colleges have shown a significant commitment to this project with a cash match of \$504,762 and an in kind match of \$1,046,420.91. The costs for support and maintenance of all the equipment above are provided as part of the in kind match from the colleges.

This budget is appropriate to ensure the right of every SC citizen to reach his or her full potential through education based on equal and affordable access to lifelong learning opportunities. The colleges have unmatched outreach capabilities and partnership opportunities for economic development and community service in the state’s 46 counties. Every resident is 30 miles or less from a campus and SCTCS is the largest higher education system in the state. The project budget has been calculated to significantly expand broadband and outreach capabilities to improve education, economic development, and personal wellbeing for the general public and for specific vulnerable population.

47. Non-Infrastructure Projects - Budget Reasonableness

The costs for SC REACH FOR SUCCESS are reasonable for the 16 technical and community colleges in South Carolina to extend broadband access to unserved areas and to improve access in underserved areas. Across the state, funds will be used to provide broadband education, awareness, training, access, equipment, and support to community anchor institutions, job-creating strategic facilities, and vulnerable populations; improve access to and use of broadband by public safety agencies; and stimulate demand for broadband. Actual costs of products and services were used to calculate the budget so that the budget is reasonable for both the innovation of the grant project and the sustainability after the grant term.

Thus, the proposed PCC budget is extremely reasonable for a project that will launch South

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

Submitted Date: 8/16/2009 4:56:34 PM		Easygrants ID: 924	
Funding Opportunity: Public Computer Centers and Sustainable Broadband Adoption		Applicant Organization: SC STATE BOARD FOR TECHNICAL AND COMPREHENSIVE EDUCATION	
Task: Submit Application - Non-Infrastructure Programs		Applicant Name: Mr. Khushru Tata	

Carolina’s rural communities into the Information Age. Despite a 25% budget cut for the states technical and community colleges, project partners have committed a 26.3% match to leverage the federal funds requested. As testament to the importance college Presidents place on this project, over 33% of the committed match is in cash. Please see the attached match committment letter with budget form 424A.

REACH colleges will deploy innovative and cost-effective ways to provide broadband access by expanding or establishing network LAN/WAN architecture and wireless (Wi-Fi) communications, deploying PCs, laptops and Netbooks, and the Public Computer Centers on a Cart (PCC-Cart) used by several REACH Colleges and other community partners.

As public agencies, the REACH Colleges qualify for substantial educational and state procurement discounts. Additionally some purchases for this statewide project can be made in mass, allowing for even deeper discounts. With project activities expected to result in increased employment, wages, small business growth and improved health for thousands of South Carolinians, the return on investment of requested federal dollars will be substantial.

Effective accountability and financial controls are in place at all of the colleges and the System Office. All purchases in the proposal will be subject to the South Carolina State Procurement Code and regulations. All purchases will follow the college or system office purchasing policies and procedures, and will be reviewed by College Procurement and IT Officers as well as the System Office Procurement and Finance Department staff, as appropriate. Finally large purchases must also be reviewed by the Office of State Budget.

The Colleges in the System have various approved rates for indirect costs and the System does not have an indirect cost rate established with the US Department of Commerce. Therefore, in accordance with the NOFA section V.D.3 and the guidance provided in the FAQ concerning indirect costs, if the grant is awarded, the System Office as applicant may apply within 90 days to have a reasonable indirect cost rate established with the US Dept. of Commerce.

48. Demonstration of Financial Need

The 16 REACH Colleges in South Carolina have suffered and managed five budget cuts over the past two years, for a total reduction of 25% in state appropriations. These cuts totaled over \$38 million for the SC REACH Colleges and our System Office.



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Due to the severe budget crisis, our Colleges have been forced to postpone projects in technology and programs to increase broadband adoption for our students and community constituencies. Colleges have found it necessary: 1) to delay purchases for equipment to support technology and distance learning, sometimes beyond the acceptable life cycle for equipment; 2) to reduce or postpone plans to increase bandwidth to meet the ever-growing demand; 3) to reduce or discontinue contractual services to support IT infrastructure and maintenance; and 4) to implement Reductions in Force for IT staff and faculty.

Unemployment in South Carolina is at 12.1% - the fourth highest in the US. (Bureau of Labor Statistics, June 2009). The Chairman of the SC Board of Economic Advisors (BEA), John Rainey, said recently, "We're flat on a trajectory for 14% unemployment in this state." The BEA also projected that the state's revenue in FY 2010 will be at the same level it was in 2004, erasing five years of growth.

According to the Center for the Study of Education Policy at Illinois State University, South Carolina ranks 50th in the increase in state appropriations for higher education from 2007-08 to 2008-09. Fourteen states showed a decrease but even the 49th state, Alabama, was at a 10.5% decrease, while South Carolina's decrease in state support is an astonishing 17.7%. The SC REACH FOR SUCCESS Colleges are funded at the lowest level among the state's higher education institutions. Each year, the SC Commission on Higher Education calculates the Mission Resource Requirement (MRR), a projected figure to estimate adequate funding, for each public institution in the state. Last year, the average funding of all colleges and universities in SC was 64% of the calculated MRR; however, the System's state allocation was only 52% of the MRR formula.

REACH Colleges are an important part of the solution to our state's economic crisis. With a mission to serve as catalysts for economic development, they empower students and citizens through education and training.

Without BTOP funds, the projects in this proposal are not possible. With these funds, the REACH Colleges will be able to facilitate a tremendous leap in broadband access and usage. The REACH Colleges relish the opportunity to provide information on "best practices" so others in South Carolina and throughout the nation can replicate our successes and learn from



**Broadband Technology Opportunities Program
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our challenges.

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

More than half of the proposed Public Computer Centers project budget is for one-time non-recurring start-up costs. The SC REACH FOR SUCCESS Colleges will utilize the following sources of funding to sustain project activities beyond the grant-funded period:

1. South Carolina Education Lottery Higher Education Technology Fund and College Technology Funds – The SC Education Lottery Technology Fund supports technology investment by public 2-year colleges in South Carolina. Total funding for fiscal year 2008-09 was just over \$5 million. Additionally, most REACH Colleges transfer a portion of the student tuition fees into a technology account that is used to support a 3-5 year equipment replacement schedule. This 3-5 year replacement schedule ensures that students have the most current technology available for instruction and services. The College budgets include line items for equipment and software maintenance contracts, in order to keep all equipment operational over its expected life. The equipment purchased with the grant will be institutionalized into these budgets in order to be sustained after the grant period has expired.

2. Increased Tuition Revenue - As a result of the strong educational component of this project, we expect that all of the Colleges will realize increased tuition revenues from individual students using the facilities for continuing education and credit coursework. In addition, each of the Colleges has very strong ties with their local Workforce Investment Boards, which provide access and financial support for persons seeking job training opportunities. An increasing number of these educational opportunities are centered around and/or are offered through methods that require broadband access. Additionally, the increased bandwidth capabilities from this project will enable the Colleges to expand course offerings at rural sites to include classes and services (such as placement testing) that require higher



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bandwidth, again resulting in increased enrollments. These increased enrollments will result in increased revenues for the Colleges allowing them to increase ongoing support of the PCCs. Using the current average tuition costs for the Colleges, the estimated \$1,818,802 per year required to sustain high speed broadband access at the PCCs will require only 586 full time equivalent enrollments among the 16 Colleges. Statistical modeling suggests statewide enrollment will increase 5.7% for the 2009-10 academic year and 2.3 and 2.4 percent for the subsequent years. These modest increases alone will provide an estimated \$40 million in added tuition revenue during the grant period.

3. Support from Counties – By state statute, counties in South Carolina support the local technical and community Colleges with maintenance and operations allocations. These allocations are determined annually by local county governments.

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

The applicant has neither requested nor received any federal support for non-recurring costs to support this project.

53. Disclosure of Federal and/or State Funding Sources

The applicant has neither received nor requested federal or state funding for activities related to this project.

54. Buy American.

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

No

Buy American Waiver Request Explanation

Not Applicable



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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.



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Uploads

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

Upload Name
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
08. Environmental Checklist
09. Compliance and Certifications*
10. CD-511 Certification - Lobbying, Upper Tier*
12. SF-424A Budget Information Non-Construction**
13. SF-424B Assurances Non-Construction



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16. SF-LLL Disclosure of Lobbying Activities*
17. Legal Opinion*
18. Authentication*
19. Supplemental Information 1

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

South Carolina Technical College System

Cheryl A. Cox

Vice President of Academic Affairs

EDUCATION

University of South Carolina, Columbia, S.C.

Degree: Doctor of Philosophy, 12/89

University of South Carolina, Columbia, South Carolina

Degree: Master of Science, December 1985

Murray State University, Murray, Kentucky

Degree: Bachelor of Science, May, 1982

PROFESSIONAL EXPERIENCE

Interim President, August, 2009 – Present

Williamsburg Technical College

Vice President for Academic Affairs, August, 2006-Present,

Interim Vice President for Academic Affairs, July, 2005-July, 2006

SC Technical College System Office, Columbia, SC

Senior Manager for Curriculum and Instruction, October, 2001 - July, 2005

SC Technical College System Office, Columbia, SC

Director of Teaching and Learning January, 1997- October, 2001

Midlands Technical College, Columbia, SC

RELEVANT EXPERIENCE / SKILLS / PROJECTS

see Federal Grant Management Experience

FEDERAL GRANT MANAGEMENT EXPERIENCE (if applicable)

- Directed a Title III Strengthening Institutions Grant (June, 1998- October, 2001).
Activities included:
 - leading the college effort to meet the objectives of the five year grant,
 - hiring personnel to perform grant activities,
 - dispersing the \$3.6M dollar budget in accordance with federal, state, and college regulations,
 - incorporating the activities of the grant into the normal operations of the college.
- Responsible for the postsecondary management of the Perkins IV, Title I grant.

South Carolina Technical College System Office

Mandy Kibler
Vice President for Finance

EDUCATION

Bachelor of Science in Accounting - Clemson University, Clemson, South Carolina, May 1993
Graduate Certificate - Higher Education Leadership - University of South Carolina, Columbia, South Carolina, currently enrolled with anticipated graduation August 2010
Certified Government Finance Office Certification - Class of 2001 - Certificate Number 120
Executive Institute Certification - Class of 2006

PROFESSIONAL EXPERIENCE

SOUTH CAROLINA TECHNICAL COLLEGE SYSTEM, Columbia, SC

Executive Management, Vice President for Finance July 2008 to Present
Senior Executive responsible for the planning, operating, performance, and leadership of the System Office's Finance and Budget, Procurement, Audit and Compliance, and Grants Management functions.

SOUTH CAROLINA DEPARTMENT OF COMMERCE, Columbia, SC

Executive Management, Division Director - Administration August 2003 to July 2008
Senior Executive responsible for the planning, operating, performance, leadership, and integrity of the department's Human Resources, Finance and Budget, Information Services, Procurement, Agency Policy, Grants Management and Administration, and Support Services functions.

SOUTH CAROLINA DEPARTMENT OF PARKS, RECREATION AND TOURISM, Columbia, SC

Director of Budget and Fiscal Management Office - CFO January 1995 - August 2003
Developed and directed all budgetary processes, for both operational and capital budgets, which included detail budget and budget request development, policy interpretation and development and dissemination of budget procedures.

RELEVANT EXPERIENCE / SKILLS / PROJECTS

- Appointed member of the South Carolina ARRA Stimulus Oversight Task Force.
- Direct and manage an annual budget of approximately \$550 million for the SC Technical College System including federal programs including Workforce Investment Act Program, US Department of Education - Perkins Program, US Department of Energy - Weatherization Program.
- Directed and managed an annual budget of approximately \$145 million for the SC Department of Commerce including two major federal programs (Community Development Block Grant Program and the Workforce Investment Act Program).

FEDERAL GRANT MANAGEMENT EXPERIENCE (if applicable)

- 15 years of grant management experience for the State of South Carolina including administration, management, and monitoring for four major federal programs.
- Extensive knowledge of all federal regulations regarding federal awards including but not limited to OMB circulars, specific program regulations, federal procurement and other federal laws as applicable.

Khushru Tata
SC Technical College System
Chief Information Officer

EDUCATION

B.S. Computer Science with Cognate in Management Science, University of South Carolina, 1992

B.S. Physics, University of Bombay, India, 1987

PROFESSIONAL EXPERIENCE

2003-Present, **Chief Information Officer**, South Carolina Technical College System.

Responsible for providing visionary IT leadership in the development of strategic IT plans and operating policies that enable SCTCS (a statewide system which includes sixteen technical colleges, a Center for Accelerated Technology Training for industry-specific training and a System Office) to achieve strategic business objectives. Direct the Information Technology division at the System Office.

1999 – 2003, **Chief Information Officer**, South Carolina Department of Insurance. Responsible for the overall objectives, direction, resources and performance of Information Resource Management (IRM) in the agency.

1996 – 1999, **Director of Information Technology**, South Carolina Office of the Governor.

Responsible for Information Technology (IT) objectives and resources in the agency. Directed the agency IT department, served as agency IT liaison, prepared the IT Strategic Plan and approved procurements.

RELEVANT EXPERIENCE / SKILLS / PROJECTS

Midlands Technical College Computer Programming Technology Advisory Committee\

Member - Information and Communication Technology cluster group - Regional Stewardship Forum – The Central Carolina Economic Development Alliance

Advisory Council Member - Columbia Chamber of Commerce – Information Technology Council

Chair – SC Information Technology Directors' Association (SCITDA)

Board Member and former Vice-Chair - state IT Architecture Oversight Committee and the state IT Enterprise Architecture group.

FEDERAL GRANT MANAGEMENT EXPERIENCE (if applicable)

Project Director, Congressionally Directed Grant through USDOE to Enhance System-Wide Distance Learning.

Benedict College

Dr. Stacey Franklin Jones

Senior Vice President Community Development, Sponsored Programs and Research, Government and External Relations, and Technology

EDUCATION

Doctor of Science, Computer Science, The George Washington University, 1997
M.S., Engineering & Applied Science (Technical Management) The Johns Hopkins University, 1986
M.S., Engineering and Applied Science (Numerical Science) The Johns Hopkins University, 1991
B.S., Mathematics/Computer Science, Howard University, 1982

PROFESSIONAL EXPERIENCE

Benedict College

2008 to present: *Vice President, Institutional Effectiveness and Sponsored Programs*
2007 to 2008: *Vice President, Sponsored Programs and Research*
2002 to 2008: *Dean, Professor of Computer Science and Mathematics, School of Science,*
2005 to 2006: *President's Liaison for Strategic Communications and External Relations*
Rensselaer Polytechnic Institute
1997 to 2002: *Research Scientist and Adjunct Research Faculty, Computer Science Department, Johns Hopkins University, Baltimore, MD*

RELEVANT EXPERIENCE / SKILLS / PROJECTS

1995-2000 **Xi Systems, Inc., Owings Mills, MD**
Consultant, Multimedia System Architect, Advanced Technology Management

FEDERAL GRANT MANAGEMENT EXPERIENCE

2008 Department of Energy \$984k, Phase 1T-I IRSD – research and infrastructure
2006 National Science Foundation \$112k. MRI: Acquisition of a Solar Simulation Instrumentation and Components for Photocatalytic Studies
2005 Department of Energy, National Nuclear Security Agency (NNSA) \$500k, Science and technology research and infrastructure – mobile computing, photocatalysis, antipathogenics, and radiation science
2005 National Science Foundation (NSF) \$100k, Louis Stokes Alliance for Minority Participation (LSAMP) – South Carolina
2004 National Science Foundation (NSF) \$75k, Undergraduate experiences and preparation for graduate studies in the mathematical sciences
2003 National Science Foundation (NSF) \$2.1M, Connectivity between scientists, technologists, engineers and mathematicians

Orangeburg-Calhoun Technical College

Donna M. Elmore

Associate Vice President

EDUCATION

Winthrop College, South Carolina: Degree: Bachelor of Arts in English

University of South Carolina: Degree: MA in English, EdD, Education Specialist, Doctoral Candidate

PROFESSIONAL EXPERIENCE

- Associate Vice-President, Orangeburg-Calhoun Technical College, Orangeburg, SC, 2004-present;
- Vice President for Education, PLATO Learning, Minneapolis, Minnesota, 2002-2004
- Vice President for Education, NetSchools Corporation, Atlanta, Georgia, 1996-2002
- Vice-President/Owner, MultiMeanings Software, Columbia, South Carolina, 1991-1996
- Instructional Technology Consultant, IBM Corporation, Atlanta, Georgia, 1990-1991
- Public Accountability Director, Division of Public Accountability, South Carolina Department of Education, Columbia, South Carolina, 1989-1990
- Superintendent, Calhoun County School District, St. Matthews, South Carolina, 1984-1988

RELEVANT EXPERIENCE / SKILLS / PROJECTS

Managed worldwide Department of the Navy PLATO contract; managed multi-million dollar state and local technology projects that included infrastructure for wireless technology; equipment, and professional services, including projects for the Department of the Navy; the Idaho State Department of Education, the Georgia State Department of Education, Ysleta Independent School District (Texas), Fort Worth Independent School District. Project management experience includes both national and international installations.

FEDERAL GRANT MANAGEMENT EXPERIENCE Managed over 40 million in federal grant projects at both the state and local level, including National Science Foundation, United States Department of Education; United States Department of Commerce; United States Department of Labor, and federal earmark grants.

**Dave Lamie
Associate Professor
Clemson University
dlamie@clemson.edu**

EDUCATION

**PhD, Applied Economics, 1996 Clemson University
MS, Agricultural Economics, 1989, Purdue University
BS, Agricultural Economics, 1987, Purdue University**

PROFESSIONAL EXPERIENCE

Associate Professor and Extension Economist, Applied Economics and Statistics, Clemson University, 2005 to present

Program Outreach Specialist, Illinois Institute for Rural Affairs, 2001 to 2005

**Assistant Professor, Agricultural and Applied Economics, Virginia Tech, 1998 to 2001
Research Associate, Agricultural and Applied Economics, Virginia Tech, 1996 to 1998
Graduate Research Associate, Applied Economics, Clemson University, 1992 to 1996
Rural Development Specialist, Center for Rural Development, Purdue University, 1989 to 1992**

RELEVANT EXPERIENCE / SKILLS / PROJECTS

**Research on policy barriers to community IT investment – South Carolina – 2005 to present
E-CommerceSC – 2006 to present
SCMarketMaker – 2007 to present
Connecting Rural Communities – 2008 to present
Community Strategic Visioning programs – Illinois, Virginia, Indiana – 1987 to 2005
Rural Information Technology Planning Project – Illinois – 2003-2005**

FEDERAL GRANT MANAGEMENT EXPERIENCE (if applicable)

**USDA-FSMIP grant to evaluate national MarketMaker program
USDA-RD grants dealing with local technology planning and agritourism web presence**

Vicky G. Maloney
Director of Information and Learning Technologies
Central Carolina Technical College
maloneyvg@ccotech.edu

EDUCATION

Clemson University, Clemson South Carolina

Degree: Doctor of Philosophy, Educational Leadership - Higher Education, December 2008

Golden Gate University, San Francisco, California

Degree: Master of Business Administration, Emphasis: Information Systems, June 1989.

Winthrop University, Rock Hill, South Carolina

Degree: Bachelor of Arts, Mathematics, December 1968

PROFESSIONAL EXPERIENCE

Central Carolina Technical College, Sumter, South Carolina

Director of Information and Learning Technologies, 1990 – Present

Adjunct Faculty, Information Technology, 2008 - Present

Department Chair, Computer Technology, 1983 – 1990

Instructor, Computer Technology, 1982 – 1983

Associated Data Services, Inc. Rock Hill, South Carolina

Senior Systems Analyst, 1978 – 1982

Adams-Millis Corporation, High Point, North Carolina

Systems Analyst, 1975 - 1977

Programmer/Analyst, 1971 - 1975

RELEVANT EXPERIENCE / SKILLS / PROJECTS

- Initiated a Cisco Regional Networking Academy for the College and 7 High Schools, 1998
- Graduate, Leadership Sumter and 2-year member of the Board of Regents, 1998 - 2001
- Project Manager, ERP System and portal Implementation, 2002 - 2006
- Investigator, "Toward Institutional Excellence", a mixed methods case study of 5 dimensions of customer service, 2006
- Investigator, "Institutional Culture, Performance, and Learning in a Two-Year Community/Technical College", an intact case study to determine the influence of cultural types on institutional performance and learning actions, 2006 – 2008
- Implemented an ITIL-based User Support Service
- Lead Information and Learning Technology projects on an on-going basis

FEDERAL GRANT MANAGEMENT EXPERIENCE (if applicable)

- Consultation on technology strategies and program activities for College grant applications
- Implementation of technology components of various College grants

EDWARD F. DUFFY
VICE PRESIDENT FOR DEVELOPMENT
YORK TECHNICAL COLLEGE
duffy@yorktech.com

EDUCATION

University of Florida, Gainesville, Florida

Degree: Doctor of Philosophy, Higher Education Administration
Concentration: Resource Development and Grants Management, June, 1979

University of North Carolina at Charlotte, Charlotte, North Carolina

Degree: Master of Education, Emphasis: Education Administration, August, 1975

University of Dayton, Dayton, Ohio

Degree: Bachelor of Science, Social Sciences, August, 1968

PROFESSIONAL EXPERIENCE

York Technical College, Rock Hill, South Carolina

Vice President for Development- 1982- Present

Guilford Technical Community College, Jamestown, North Carolina

Director of Planning and Development, -1979-1982

University of Florida, Gainesville, Florida

Research Associate, Institute for Higher Education-1978-1979

RELEVANT EXPERIENCE/SKILLS/PROJECTS

- Chair- U.S. Department of Energy Electrics/Hybrid Users Taskforce, 1992
- Supervisor- York Technical College Energy Resource Center , 1987-2007
- Vice President for Trustees-Council for Resource Development, 2004
- Lead Developer-U.S. Department of Agriculture New Era partnership, 2009
- Executive Director-York Technical College Foundation, 1982-Present
- Coordinate \$4.3 million WIA funds for the College, 2009

FEDERAL GRANT MANAGEMENT EXPERIENCE (if applicable)

- Supervise \$8 million of federal and state categorical funds for the College, 2009
- Supervise U.S. Department of Commerce \$1.5 million EDA Grant for Chester Center, 2008
- Member-Carolinas Nuclear Cluster Workforce Committee, Present
- Supervise- U.S. Department of Agriculture RUS Telemedicine Grant, 2008

Trident Technical College

Mary Thornley, Ed.D.

President

EDUCATION

Ed.D., Curriculum and Instruction, University of South Carolina, 1986

M.A.T., English, University of North Carolina, 1967

B.A., English and French, Mars Hill College, 1964

PROFESSIONAL EXPERIENCE: Trident Technical College, 1988 to Present

1991 to Present	President
1989 to 1991	Vice President, Academic Affairs
1987 to 1989	Dean of Arts and Sciences
1986 to 1987	Dean of Related Studies
1985 to 1986	Department Head of English
1980 to 1985	Director of Professional Development
1978 to 1980	Coordinator of Humanities and Social Sciences
1973 to 1978	Instructor, English and Speech
1964 to 1973	English Instructor, Hillwood High School (Nashville, TN); Winston-Salem State College (Winston Salem, NC); Oak Ridge Military Institute (Oak Ridge, NC); and Winecoff School (Concord, NC)

RELEVANT EXPERIENCE / SKILLS / PROJECTS

1992 to present	Total Quality Management System, Founder. Promotes a culture of quality at TTC.
1990 to present	Southern Association of Colleges and Schools, served in various active capacities such as Executive Council and Nominating Committee. Chaired accreditation teams to nine different colleges.
1994 to 1997	American Association of Community Colleges (AACC), Board of Directors
1998	American Council of Education (ACE), statewide planning committee for Women in Higher Education
2002 to 2003	South Carolina Council of College and University Presidents, President
2000	National Commission on the High School Year (appointment by former Secretary of Education, Dick Riley)
2008	South Carolina Tourism Alliance Board, Vice Chair of Workforce Committee
2005 to 2007	Charleston Regional Economic Development Alliance, Board member
1999 to 2000	Trident United Way, Board of Directors President
1993 to 1995	Trident Urban League, Board of Directors
1992 to 1993	Charleston Interfaith Shelter, Board of Directors
2008 to present	Goodwill Industries Board member

FEDERAL GRANT MANAGEMENT EXPERIENCE (if applicable)

1999 to 2004	Provided overall oversight of the Title III Grant
2006 to 2011	Provided overall oversight of the Title III Grant, Strengthening Institutions Grant

Midlands Technical College

James Thomas (Tom) Ledbetter, Jr.

Executive Director, Enterprise Campus at Midlands Technical College

EDUCATION

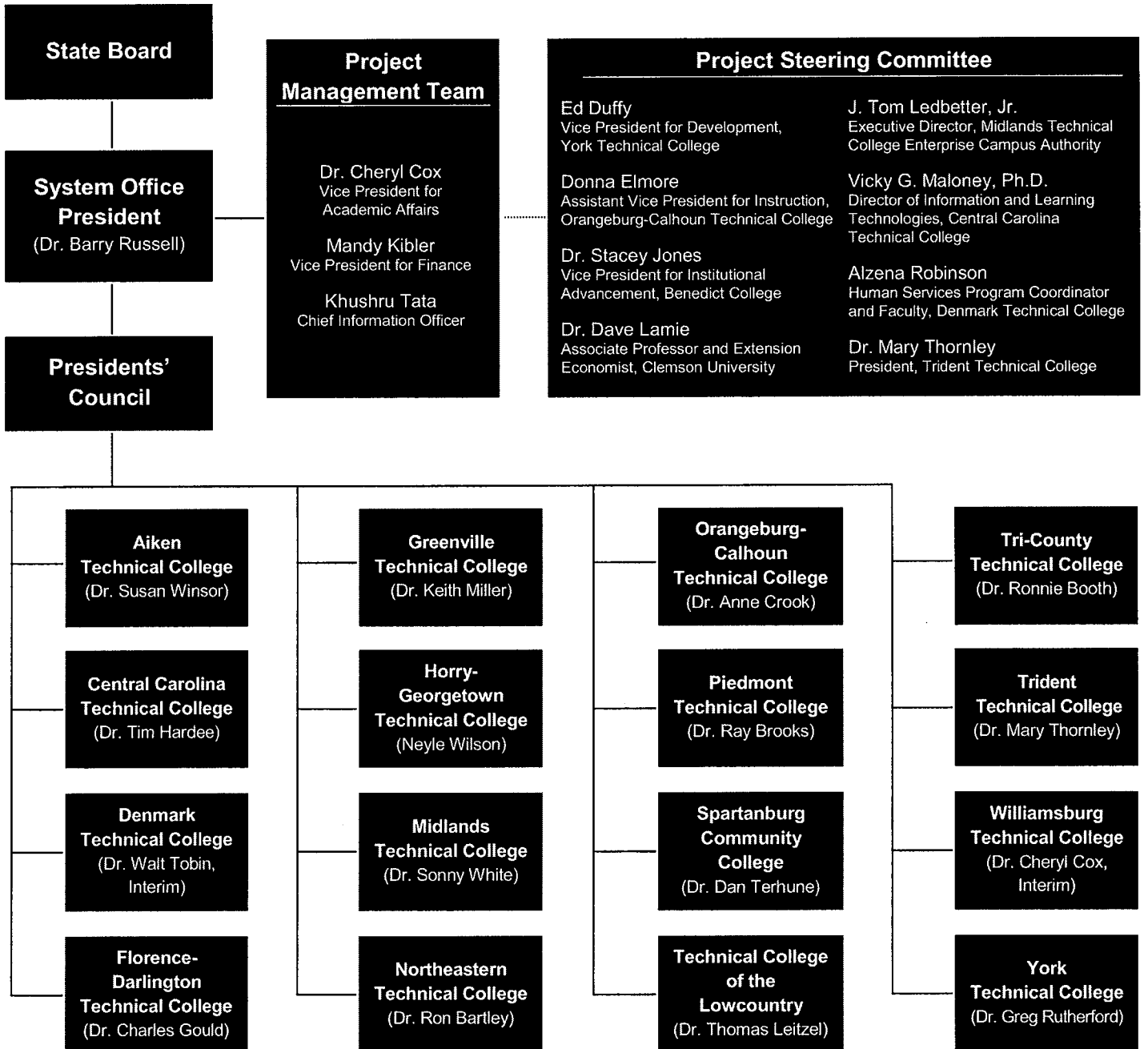
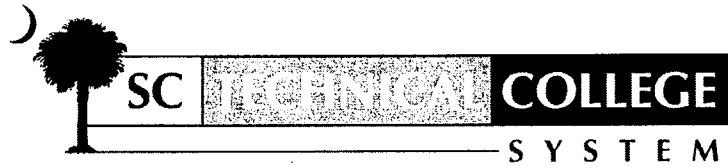
Bachelors Degree in Economics, University of North Carolina, Chapel Hill

Graduate Certificate in Higher Education Leadership, University of South Carolina

PROFESSIONAL EXPERIENCE

Tom Ledbetter is a management professional with thirty years experience in the rapidly changing advanced manufacturing/technology development sector. His experience includes line and staff responsibilities in the areas of planning and budgeting, cost accounting, finance, personnel, sales and marketing, production management, training, customer service, international business unit management, and venture capital start up. Since 2001, Tom has been President of his own company, Next Phase Management LLC, offering a wide range of consulting services to the small and mid-size business. In 2003, Tom joined Midlands Technical College in Columbia, SC as Director of Corporate Services, most recently being named Executive Director of the Enterprise Campus.

A graduate of the University of North Carolina – Chapel Hill with degrees in Economics and Industrial Relations/Business, Mr. Ledbetter has been an active proponent of local community activities and economic development efforts of both the central South Carolina region and the State of South Carolina as a whole.



August 12, 2009

Dr. Barry Russell
System President
The State Board for Technical and Comprehensive Education
111 Executive Center Drive
Columbia SC, 29210



Dear Dr. Russell:

As Director of the South Carolina Association of Community Development Corporations (SCACDC), I am pleased to provide this letter of support for the SC Technical College System's applications to the Public Computer Center and Sustainable Broadband Adoption grant programs of NTIA. The South Carolina Association of Community Development Corporations is a state-wide trade association of non-profit, community-based development corporations within the state's economically distressed communities. The mission of the SCACDC is to raise the quality of life for low-wealth families and communities by advancing the community economic development industry in South Carolina through capacity building of local community development corporations through the provision of grassroots leadership development, access to capital, advocacy and technical assistance.

One main commonality of both our organizations is to ultimately promote development of individuals within their local communities. Therefore, the SCACDC places particular emphasis on promoting development in communities that have been left out of the economic mainstream, especially in minority communities.

We believe that the broadband initiatives outlined in your BTOP applications will enable the SCACDC to work more directly with the SC Technical College to extend broadband services to rural communities through the SCACDC network of over 60 community development corporations within the state of South Carolina which are located within or near many rural distressed communities.

Henceforth, we strongly support the Public Computer Center and Sustainable Broadband Adoption proposals by the SC Technical and Community College System.

We look forward to working with and other South Carolina partners to implement the broadband initiatives for residents in South Carolina.

Sincerely,

A handwritten signature in black ink, appearing to read 'Bernie Mazyck', is written over a horizontal line.

Bernie Mazyck,
President & Chief Executive Officer
South Carolina Association of Community Development Corporations



South Carolina Technical College System
111 Executive Center Drive

111 Executive Center Drive Columbia, SC 29210-5802 Ph: 803.796.5080 www.scha.org

August 5, 2009

Dr. Barry W. Russell
System President
South Carolina Technical College System
111 Executive Center Drive
Columbia, SC 29210

Dear Dr. Russell:

It is my pleasure to provide this letter of support for the South Carolina Technical College System (System), in partnership with the SC Education, Healthcare, Energy and Economic Development Broadband Coalition (SCEHEEDBC), as you seek to provide accessible and affordable broadband connectivity through the Public Computer Center and Sustainable Broadband Adoption grant programs of NTIA. The Technical College System is in a unique position to advance the comprehensive broadband initiative, *South Carolina Reach for Success*, with the System's existing statewide presence and designated service areas that include all 46 counties in South Carolina.

Workforce shortages in healthcare are a major concern to our membership statewide. The hospital community needs more highly qualified professionals in every part of the State to maintain our standards of quality care. The *South Carolina Reach for Success* initiative has the potential to expand opportunities for individuals in parts of the state where we traditionally have difficulty finding the staff our hospitals need. Your vision will enhance the state's future by preparing them for knowledge economy jobs in areas such as health care. Through the years, in our joint initiatives to train workers, the System has been dedicated to helping individuals receive the necessary knowledge and training to ensure that the needs of businesses in the state are met. I am confident that the South Carolina Technical College System, through this project, can deliver the broadband access so necessary to serve the areas not typically reached.

The South Carolina Hospital Association is a strong supporter and partner of both the Technical College System and the SCEHEEDBC, and we welcome the opportunity to work with you on this initiative.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Thornton Kirby'.

Thornton Kirby
President & CEO



South Carolina State University

POST OFFICE BOX 8103
300 COLLEGE STREET, NORTHEAST
ORANGEBURG, SOUTH CAROLINA 29117-0001
TELEPHONE: (803) 516-4989/4990

Vice President for Research
And Economic Development
And
Executive Director of
1890 Programs

FAX: (803) 536-7102

August 13, 2009

Dr. Barry Russell
System President
The State Board for Technical and Comprehensive Education
111 Executive Center Drive
Columbia SC, 29210

Dear Dr. Russell:

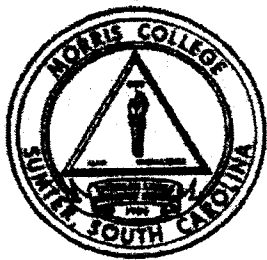
South Carolina State University and its 1980's program are pleased to serve as a partner in SBTCE's Broadband Technology Opportunities (BTOP) Public Computer Center and Sustainable Broadband Adoption grant applications. As part of the university system and South Carolina's largest Historically Black College or University (HCBU), South Carolina State University is well positioned to play a lead role in providing enhanced broadband services to our rural and underserved communities. By leveraging both the University and the 1980's program resources, as well as OCTech's existing resources and partnerships, our collaboration will provide the most cost-effective way to implement the Public Computer Center concept in our geographic area.

Our public computer partnership will enhance broadband capacity and promote sustainable broadband adoption in South Carolina, by increasing the access of the public to broadband services. In relation to the Sustainable Broadband Adoption application, South Carolina State University will assist the project and provide outreach to rural and disadvantaged populations through 1890's Mobile Technology Unit and the mobile cart project described in the grant narrative. The mobile computers with broadband access will provide much flexibility and broader collaboration, outreach, public awareness and remote training opportunities for our community.

As we expand the broadband capacity and adoption rates in South Carolina we will assist the state to improve its access, opportunity and equity to and among the rural and underserved citizens in our area.

Sincerely,

Leonard A. McIntyre, Ph.D.
Interim Vice President for Research and Economic Development /
Executive Director for 1890 Programs



MORRIS COLLEGE

Office of the President

100 West College Street
Sumter, South Carolina 29150-3599
Telephone: (803) 934-3211/3221
Fax: (803) 773-3687
Web Page: www.morris.edu
E-mail: lcrichardson@morris.edu

August 7, 2009

Dr. Barry Russell
System President
The State Board for Technical and Comprehensive Education
111 Executive Center Drive
Columbia South Carolina 29210

Dear Dr. Russell:

On behalf of Morris College, I am pleased to provide this letter of support for The SC Technical and Community College System's applications to the Public Computer Center and Sustainable Broadband Adoption grant programs of NTIA. Through a variety of existing partnerships in SC, we already know that combining resources allows all of us to reach more individuals in more meaningful ways.

The South Carolina Technical and Community College System and Morris College share a joint mission of providing equal access to information and education for all South Carolinians. This mission has never been more important than it is now with South Carolina's unemployment rate at 12.3% and expected to rise even further.

We believe that the broadband initiatives outlined in your BTOP applications will enable Morris College to reach more of our state's rural citizens and advocate for innovation and learning in order to create a more highly skilled South Carolina citizenry. Thus, we strongly support the Public Computer Center and Sustainable Broadband Adoption proposals by the SC Technical and Community College System. We also believe many of the proposed initiatives could be replicated nationally after the strategies and implementation plans are demonstrated.

I look forward to working with you and the other project partners to implement critical broadband initiatives for South Carolina's rural and underserved residents.

Sincerely,

Luns C. Richardson
President, Morris College

COPY: Dr. Tim Hardee
President, Central Carolina Technical College



August 12, 2009

Dr. Barry Russell
System President
The State Board for Technical and Comprehensive Education
111 Executive Center Drive
Columbia SC, 29210

Re: Public Computer Center and Sustainable Broadband Application

Dear Dr. Russell:

As Director of the Lower Savannah Education and Business Alliance (LSEBA), I am pleased to support as a partner the SBTCE's Broadband Technology Opportunities (BTOP) Public Computer Center and Sustainable Broadband Adoption grant applications. These proposals submitted on behalf of the entire state will continue to enhance our existing regional priorities as we work to bring much needed services to our underdeveloped and under-served area of the state.

As you know, LSEBA is comprised of the following partners: South Carolina State University, (a public, state supported Historically Black College and University (HBCU)); Claflin University, a privately supported HBCU funded by the United Methodist Church, Denmark Technical College, a two-year HBCU funded by the state as part of the Technical College System, Orangeburg-Calhoun Technical College, a Predominantly Minority Institution (PMI) also funded by the Technical College System, and ten area school districts, which are predominantly minority and which all are comprised of high free and reduced lunch and vulnerable populations. Our organization also includes area businesses and economic development organizations from each county.

LSEBA's broad-based and strategic Alliance of partners is well positioned to play a lead role in providing enhanced broadband services to our rural and underserved communities. Leveraging higher education, K-12, and economic development partner resources to serve our at-risk and under served population clearly provides the most cost-effective way to implement the Public Computer Center concept in our geographic area.

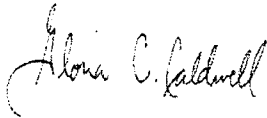
The proposed Public Computer Partnership will enhance broadband capacity and promote sustainable broadband adoption in South Carolina, especially in our region, by increasing the access of the public to broadband services. In relation to the Sustainable Broadband Adoption application, LSEBA will assist the project and provide outreach to rural and disadvantaged populations through the following initiatives:

1. Publish and publicize project activities across all partner organizations.

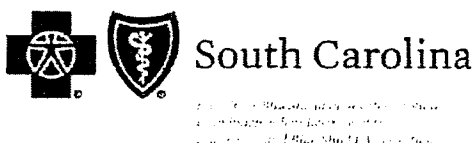
2. Provide regional outreach activities and coordinate training for Alliance professionals in order to extend the project's reach.
3. Facilitate the use of the project's portal resources through professional development and community forums.
3. Foster demand for broadband services through the implementation of a state web-based IGP system that provides access to parents and students, promotes the planning of dual enrollment opportunities, and publicizes career pathways.
4. Provide web-based tools for career inventories to all students in grades 8-12 as well as adult education students.
6. Provide web-based career development opportunities to K-12 schools, including virtual job shadowing software and web-based skill development software.
7. Facilitate deployment of mobile solutions proposed by the grant applications.

This broad-based project, if funded, will serve as a model for other workforce regions and states to address critical access and equity issues.

Sincerely,

A handwritten signature in cursive script that reads "Gloria C. Caldwell".

Gloria C. Caldwell
Director



August 11, 2009

Dr. Barry W. Russell
System President
SC Technical College System
111 Executive Center Drive
Columbia, SC 29210

Dear Dr. Russell:

BlueCross BlueShield of South Carolina is committed to serve the state and to encourage its citizens to maintain their health and live longer. We seek to develop strong partnerships with nonprofit organizations that will add value and services in the communities where we do business. We are encouraged to learn about the efforts by the Technical College System to submit a proposal for funding under the Broadband Technology Improvement Program (BTOP).

BlueCross supports the Public Computer Center (PCC) and Sustainable Broadband Adoption (SBA) applications submitted by the South Carolina System of Technical and Community Colleges. We believe that the 16 colleges in the system provide a powerful partner to enable a greater number of citizens to gather information on having a healthier lifestyle.

The mission of our two organizations is compatible—we serve as catalysts for economic development, access and education as we strive to improve the health, well being and quality of life of residents of our state. Obviously, there is much work to do, as South Carolina's unemployment rate is 12.3%, second only to Michigan, (US BLS, June 2009).

Therefore, we believe that the broadband initiatives outlined in the BTOP applications will enable us to reach rural citizens to make them aware of our services and to encourage them to take advantage of training and services in South Carolina.

We truly believe in serving all citizens no matter where they live, work or conduct business. Thus, we strongly support the Public Computer Center and Sustainable Broadband Adoption proposals by the SC Technical and Community College System. We believe the initiatives could be replicated nationally after the strategies and implementation plans are demonstrated.

We look forward to your favorable review on this broadband initiative for South Carolina.

Sincerely,

Judy Davis
Executive Vice President, Chief Legal Officer
BlueCross BlueShield of South Carolina

STATE OF SOUTH CAROLINA
State Budget and Control Board
SOUTH CAROLINA ENERGY OFFICE

MARK SANFORD, CHAIRMAN
GOVERNOR

CONVERSE A. CHELLIS III, CPA
STATE TREASURER

RICHARD ECKSTROM, CPA
COMPTROLLER GENERAL



1200 SENATE STREET
408 WADE HAMPTON BUILDING
COLUMBIA, SOUTH CAROLINA 29201
(803) 737-8030 Fax (803) 737-9646
www.energy.sc.gov

HUGH K. LEATHERMAN, SR.
CHAIRMAN, SENATE FINANCE COMMITTEE

DANIEL T. COOPER
CHAIRMAN, WAYS AND MEANS COMMITTEE

FRANK W. FUSCO
EXECUTIVE DIRECTOR

August 5, 2009

Dr. Barry Russell
System President
The State Board for Technical and Comprehensive Education
111 Executive Center Drive
Columbia SC, 29210

Dear Dr. Russell:

The South Carolina Energy Office (SCEO) is committed to helping South Carolina's citizens, businesses, and public entities save energy and money through greater efficiency, better information and enhanced environmental quality. I am pleased to provide this letter of support for the South Carolina Technical and Community College System's applications to the Public Computer Center and Sustainable Broadband Adoption grant programs of NTIA.

We appreciate that South Carolina's technical and community colleges have made a serious commitment to the state's energy conservation and sustainability efforts. Many of them are members of the South Carolina Sustainable Universities Initiative. The SCEO has partnered with the technical and community colleges in a variety of ways to better inform and educate our citizens on energy conservation and we look forward to continuing to do so. The SCEO believes that these grant proposals represent another significant step towards the state's dedication to energy conservation and energy efficiency.

We enthusiastically support this planned broadband initiative which will expand energy efficiency awareness and efforts to rural communities and underserved urban areas across our state. We look forward to working with you and the other project partners to implement this exciting and much needed initiative.

Sincerely,

A handwritten signature in black ink, appearing to read "John F. Clark".

John F. Clark
Director
South Carolina Energy Office



South Carolina
Department of Education

Jim Rex
Superintendent of Education

Together, we can.

August 5, 2009

Dr. Barry W. Russell, System President
South Carolina Technical College System
111 Executive Center Drive
Columbia, SC 29210

Dear Barry:

On behalf of the South Carolina Department of Education (SCDE), I am pleased to endorse *South Carolina Reach for Success*, an initiative by the South Carolina Technical College System and the SC Education, Healthcare, Energy and Economic Development Broadband Coalition to provide accessible, affordable broadband connectivity through the Public Computer Center and Sustainable Broadband Adoption grant programs of NTIA.

As the SCDE works to improve high school graduation rates, *Reach for Success* will provide the means for South Carolinians to participate in lifelong learning essential to individual prosperity. Individuals, especially those in rural communities and underserved urban areas, without access to high speed Internet services cannot take advantage of educational opportunities, lack essential workforce skills, and have limited healthcare and entrepreneurial resources.

Through its Public Computer Centers and the Sustainable Broadband Adoption grants, *Reach for Success* offers an exciting opportunity to improve the quality of life in our state through education, employment, economic development, health-care delivery, and programs for children and other vulnerable populations. The Reach Portal and Reach RVs provide user-friendly, flexible spaces for such initiatives as basic skills classes, customized workforce training, public health care, and emergency preparedness. Reach RVS will also serve as mobile sites for citizens and local policy makers to explore the latest technology available for educational development, including adult literacy, financial literacy, and E-Commerce.

The Technical College System is uniquely qualified and situated to advance this broadband initiative, and the SCDE enthusiastically supports *South Carolina Reach for Success*. As a long-term partner of the System, we look forward to working with you to make *Reach for Success* a means for every South Carolinian to thrive.

Sincerely,

Jim Rex
State Superintendent of Education

JR/gw



STATE OF SOUTH CAROLINA



HUMAN AFFAIRS COMMISSION

2611 Forest Drive, Suite 200, Post Office Box 4490
Columbia, South Carolina 29240
(803) 737-7800 FAX (803) 253-4191

Telephone Device for the Deaf
(TDD) (803) 253-4125
To file complaints dial (803) 737-7800
or 1-800-521-0725 (In-State-Only)

Jesse Washington, Jr.
Commissioner

Dr. Barry Russell
System President
The State Board for Technical and Comprehensive Education
111 Executive Center Drive
Columbia SC, 29210

August 5, 2009

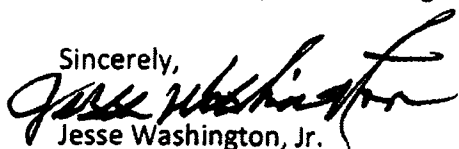
Dear Dr. Russell:

On behalf of the South Carolina Human Affairs Commission I am pleased to provide this letter of support for applications submitted by the SC Technical and County Colleges for the Public Computer Center and Sustainable Broadband Adoption grant programs of NTIA. Or many years, the SCHAC has worked closely the technical colleges in South Carolina to provide information and public awareness about our programs. We are always looking for ways to stretch our resources and working with you and the sixteen technical and community colleges in the state will help us continue to do more with less.

Our two agencies share many parts of our missions of providing equal access and opportunity for all South Carolinians. This mission has never been more important than it is now with our beloved state being so near the bottom in so many of the categories where we strive to be the top and vice versa!

We believe that the broadband initiatives outlined in your applications will enable the SCHAC to reach more of our state's rural citizens and underserved urban residents. Thus, we strongly support the Public Computer Center and Sustainable Broadband Adoption proposals by the SC Technical and Community College System. We also are prepared to work with you to "spread the word" about this project and its successes. So many of the proposed initiatives could be used as best practices and guides for our sister agencies in South Carolina and the nation.

I look forward to working with you and the other partners for the improved economic and personal development through this and many other initiatives.

Sincerely,

Jesse Washington, Jr.

CRESCENT STRATEGIES, LLC

collaborate | innovate | educate

1201 Main St.
Suite 1100
Columbia, SC 29201

Phone: 803-748-1344
Fax: 803-748-1248
E-mail: crescent2020@aol.com



Dr. Barry Russell
System President
The State Board for Technical and Comprehensive Education
111 Executive Center Drive
Columbia SC, 29210

Dear Dr. Russell:

As the Chief Executive Officer of Crescent Strategies LLC, I am pleased to provide this letter of support for the SC Technical College System's applications to the Public Computer Center and Sustainable Broadband Adoption grant programs of NTIA. Crescent Strategies is a minority owned Business Development Company that focuses on bringing economic and educational development to citizens, communities and local businesses in isolated rural areas of the state of South Carolina.

Crescent Strategies employees have nearly 25 years of experience working with disadvantaged and underserved populations within South Carolina. Thus, our mission is to innovate, collaborate and educate citizens in local communities throughout, South Carolina. Therefore, Crescent Strategies personnel will work closely with the SC Technical College System to ensure that local community groups and organizations have the capacity and understanding to be able to collaborate and utilize the broadband initiatives that are stated within BTOP applications. Thus, we strongly support the Public Computer Center and Sustainable Broadband Adoption proposals by the SC Technical and Community College System.

We are excited to be able to work with the SC Technical College System to implement broadband initiatives to improve the lives of citizens residing in rural communities and who may not have access to such broadband services.

We look forward to working with SC Technical College System and the other project partners on this broadband initiative for rural residents in South Carolina.

Sincerely,

A handwritten signature in black ink, appearing to read "Robin Chisolm Davis". The signature is fluid and cursive, written over a white background.

Dr. Robin Chisolm Davis, CEO
Crescent Strategies, LLC

Summary of Technical College System
Statement of Net Assets
June 30, 2007

ASSETS

Current Assets:	
Cash & Cash Equivalents	96,590,561
Short Term Investments	57,305,476
Accounts Receivable, Net	62,955,483
Notes/Bonds Receivable	690,314
Inventories	8,102,290
Other Assets	4,256,884
Total Current Assets	<u>229,901,008</u>
Noncurrent Assets:	
Cash & Cash Equivalents - Restricted	16,872,599
Other Restricted Assets	25,002
Investments	6,376,582
Notes Receivable	350,959
Other Assets	858,273
Capital Assets, net of Accum. Depreciation	516,872,015
Total Noncurrent Depreciation	<u>541,355,430</u>
TOTAL ASSETS	<u>771,256,438</u>

LIABILITIES

Current Liabilities:	
Accounts Payable	15,870,534
Accrued Payroll & Related liabilities	3,523,767
Long term liabilities - current portion	13,379,330
Deferred Revenue	33,752,992
Other Current Liabilities	945,192
Funds Held for Others	1,584,600
Total Current Liabilities	<u>69,056,415</u>
Noncurrent Liabilities:	
Bonds Payable	76,488,912
Notes Payable	15,058,395
Loans Payable	-
Capital Leases Payable	33,060,155
Funds Held for Others	17,664
Other Noncurrent Liabilities	933,718
Compensated Absences Payable	17,245,093
Total Noncurrent Liabilities	<u>142,803,937</u>
TOTAL LIABILITIES	<u>211,860,352</u>

NET ASSETS

Invested in Capital Assets, Net of Debt	392,181,695
Restricted for:	
Nonexpendable:	
Scholarships	5,678,842
Expendable:	
Scholarships	-
Loans	270,756
Capital Projects	36,461,993
Debt Service	3,822,356
Other	8,107,042
Unrestricted	112,873,402
TOTAL NET ASSETS	<u>559,396,086</u>

**Summary of Technical College System
Statement of Revenues, Expenses and Changes in Net Assets
June 30, 2007**

Operating Revenues and Expenses
Revenue

			Percentage of Revenue	Percentage of Expenses
Operating Revenues				
Student tuition and fees		133,630,505	22.6%	
(Net of scholarship allowances 99,808,868)	16.85%	-		
Student tuition and fees pledged for revenue bonds		3,842,118	0.6%	
(Net of scholarship allowances 1,492,877)	0.25%	-		
<i>Total Gross Tuition</i> 238,774,368	40.32%	-		
Federal grants & contracts		116,263,640	19.6%	
State grants & contracts		75,380,388	12.7%	
Local grants and contracts		2,306,922	0.4%	
Nongovernmental grants and contracts		948,151	0.2%	
Sales and Service of educational departments		1,729,191	0.3%	
Auxiliary Enterprises (net of Scholarships allowances 11,906,938)	2.01%	1,061,859		
Other Operating Revenues		3,796,004	0.6%	
Total Operating Revenue		364,472,721	61.4%	

Expenses

Operating Expenses:				
Salaries		271,428,853		47.8%
Benefits		66,677,980		11.7%
Scholarships		50,721,336		8.9%
Utilities		12,708,314		2.2%
Supplies and other services		139,094,679		24.5%
Depreciation		26,899,155		4.7%
Total Operating Expenses		567,530,317		100.0%
Operating Income (Loss)		(203,057,596)		

Nonoperating Revenue and Expenses

State appropriations		152,971,061	25.8%	
County appropriations		52,543,142	8.9%	
Interest Income		10,033,296	1.7%	
Gain (Loss) on Investments		-	0.0%	
Interest expense on capital asset-related debt		(4,517,368)		
Federal grants & contracts		6,046,894	1.0%	
State/Local grants & contracts		3,466,993	0.6%	
Gifts		701,000	0.1%	
Other nonoperating expenses		(17,549)		
Other nonoperating revenues		2,010,614	0.3%	
Net nonoperating revenues		223,238,083	38.5%	
Income (Loss) before other revenues, expenses, gains or losses		20,180,487	99.8%	
State capital appropriations		10,783,018		
Local capital appropriations		14,016,683		
Capital grants and gifts		6,098,143		
Gain (Loss) on disposal of capital assets		(369,816)		
Additions to permanent endowments		-		
Other		107,250		
Transfer to/from other State agencies		(28,963)		
Increase in net assets		50,786,802		

Net Assets

Net assets-beginning of year, as restated	508,609,284
Net assets-end of year	559,396,086

Summary of Technical College System
Statement of Cash Flow
June 30, 2007

Cash Flows from Operating Activities	
Student tuition and fees	137,348,383
(Net of scholarship allowances 101,301,745)	
Federal, state and local grants & contracts	182,661,330
Federal Student Loan Proceeds	52,806,415
Federal Student Loans Disbursed	(54,958,349)
Sales and Service of educational departments	1,728,520
Auxiliary Enterprises (net of Scholarships allowances 11,906,938)	23,861,783
Other Receipts	3,998,606
Payments to vendors	(236,391,544)
Payments to employees	(293,462,024)
Net cash provided (used) by operating activities	<u>(182,406,880)</u>
Cash Flows from Noncapital Financing Activities	
State Appropriations	152,572,372
County Appropriations	51,843,294
State, Local and Federal grants, gifts & contracts-non operating	9,747,736
Other Income (expenses) non-operating	1,259,043
Net cash flows provided by noncapital financing activities	<u>215,422,445</u>
Cash Flows from Capital and Related Financing Activities	
State/Local Appropriations	24,412,132
Federal grants and contracts	1,108,978
State grants and contracts	5,496,128
Local grants and contracts	12,168
Bond Proceeds	29,089,522
Purchase of capital assets	(90,427,941)
Principal paid on capital debt	(9,340,766)
Interest paid on capital debt	(4,446,840)
Net cash provided by capital and related financing activities	<u>(44,096,619)</u>
Cash Flows from Investing Activities	
Proceeds from sales and maturities of investments	450,861,739
Interest on investments	8,511,227
Purchase of investments	(451,213,686)
Net cash flows provided (used) by investing activities	<u>8,159,280</u>
Net Increase (decrease) in cash	(2,921,774)
Cash-Beginning of the Year	116,302,246
Cash-End of the Year	<u><u>113,380,472</u></u>
Reconciliation of net operating revenues (expenses) to net cash provided (used) by operating activities	
Operating income (Loss)	(203,057,596)
Adjustments to reconcile net income (loss) to net cash provided (used) by operating activities:	
Depreciation Expense	26,873,911
Change in assets and liabilities:	
Receivables, net	(10,642,050)
Inventories	(593,571)
Deferred charges and prepaid expenses	(64,471)
Accounts Payable	1,359,307
Compensated absences	974,267
Deferred revenue	2,738,839
Deposits held for others	4,484
Net Cash provided (used) by operating activities	<u><u>(182,406,880)</u></u>

Summary of Technical College System
Statement of Net Assets
June 30, 2008

ASSETS

Current Assets:	
Cash & Cash Equivalents	105,946,714
Short Term Investments	66,722,190
Accounts Receivable, Net	70,374,365
Notes/Bonds Receivable	4,198,634
Inventories	8,472,111
Other Assets	4,511,942
Total Current Assets	<u>260,225,956</u>
Noncurrent Assets:	
Cash & Cash Equivalents - Restricted	11,367,897
Other Restricted Assets	42,533
Investments	5,853,397
Notes Receivable	349,097
Other Assets	590,200
Capital Assets, net of Accum. Depreciation	547,209,541
Total Noncurrent Depreciation	<u>565,412,665</u>
TOTAL ASSETS	<u>825,638,621</u>

LIABILITIES

Current Liabilities:	
Accounts Payable	16,327,462
Accrued Payroll & Related liabilities	5,143,174
Long term liabilities - current portion	13,841,224
Deferred Revenue	32,765,467
Other Current Liabilities	721,241
Funds Held for Others	3,162,700
Total Current Liabilities	<u>71,961,268</u>
Noncurrent Liabilities:	
Bonds Payable	73,605,248
Notes Payable	12,069,237
Loans Payable	444,709
Capital Leases Payable	32,535,453
Funds Held for Others	5,734
Other Noncurrent Liabilities	484,521
Compensated Absences Payable	18,610,853
Total Noncurrent Liabilities	<u>137,755,755</u>
TOTAL LIABILITIES	<u>209,717,023</u>

NET ASSETS

Invested in Capital Assets, Net of Debt	425,793,390
Restricted for:	
Nonexpendable:	
Scholarships	2,612,424
Expendable:	
Scholarships	-
Loans	280,869
Capital Projects	40,109,836
Debt Service	3,393,352
Other	16,861,846
Unrestricted	126,869,881
TOTAL NET ASSETS	<u>615,921,598</u>

**Summary of Technical College System
Statement of Revenues, Expenses and Changes in Net
June 30, 2008**

Operating Revenues and Expenses

Revenue			Percentage of Revenue	Percentage of Expenses
Operating Revenues				
Student tuition and fees		153,367,414		23.5%
(Net of scholarship allowances 101,639,236)	15.56%	-		
Student tuition and fees pledged for revenue bonds		4,116,151		0.6%
(Net of scholarship allowances 1,186,304)	0.18%	-		
<i>Total Gross Tuition</i> 260,309,105	39.84%	-		
Federal grants & contracts		131,787,700		20.2%
State grants & contracts		72,953,008		11.2%
Local grants and contracts		1,658,697		0.3%
Nongovernmental grants and contracts		2,935,180		0.4%
Sales and Service of educational departments		1,913,644		0.3%
Auxiliary Enterprises (net of Scholarships		29,302,380		4.5%
allowances 11,753,573)	1.80%	-		
Other Operating Revenues		4,636,281		0.7%
Total Operating Revenue		<u>402,670,455</u>		61.6%

Expenses

Operating Expenses:			
Salaries		291,688,478	46.6%
Benefits		74,264,582	11.9%
Scholarships		62,591,740	10.0%
Utilities		14,341,143	2.3%
Supplies and other services		152,852,565	24.4%
Depreciation		29,958,503	4.8%
Total Operating Expenses		<u>625,697,011</u>	100.0%
Operating Income (Loss)		<u>(223,026,556)</u>	

Nonoperating Revenue and Expenses

State appropriations		167,727,185	25.7%
County appropriations		55,962,514	8.6%
Interest Income		7,437,500	1.1%
Gain (Loss) on Investments		-	0.0%
Interest expense on capital asset-related debt		(5,493,662)	
Federal grants & contracts		8,368,636	1.3%
State/Local grants & contracts		7,079,348	1.1%
Gifts		1,720,652	0.3%
Other nonoperating expenses		(8,538)	
Other nonoperating revenues		2,373,524	0.4%
Net nonoperating revenues		<u>245,167,159</u>	38.4%
Income (Loss) before other revenues, expenses,		<u>22,140,603</u>	100.0%
gains or losses			
State capital appropriations		20,617,701	
Local capital appropriations		4,986,712	
Capital grants and gifts		8,280,618	
Gain (Loss) on disposal of capital assets		(110,491)	
Additions to permanent endowments		-	
Other		-	
Transfer to/from other State agencies		(37,032)	
Increase in net assets		<u>55,878,111</u>	

Net Assets

Net assets-beginning of year, as restated	560,043,487
Net assets-end of year	<u>615,921,598</u>

Summary of Technical College System
Statement of Cash Flow
June 30, 2008

Cash Flows from Operating Activities	
Student tuition and fees	157,162,134
(Net of scholarship allowances 102,825,540)	
Federal, state and local grants & contracts	208,185,764
Federal Student Loan Proceeds	74,711,822
Federal Student Loans Disbursed	(74,356,274)
Sales and Service of educational departments	1,851,190
Auxiliary Enterprises (net of Scholarships allowances 11,753,573)	26,271,225
Other Receipts	5,065,627
Payments to vendors	(274,443,443)
Payments to employees	(311,967,546)
Net cash provided (used) by operating activities	<u>(187,519,501)</u>
Cash Flows from Noncapital Financing Activities	
State Appropriations	166,687,589
County Appropriations	56,529,958
State, Local and Federal grants, gifts & contracts-non operating	15,042,251
Other Income (expenses) non-operating	5,412,845
Net cash flows provided by noncapital financing activities	<u>243,672,643</u>
Cash Flows from Capital and Related Financing Activities	
State/Local Appropriations	17,430,149
Federal grants and contracts	1,744,491
State grants and contracts	2,378,226
Local grants and contracts	1,016,157
Bond Proceeds	1,665,184
Purchase of capital assets	(58,817,804)
Principal paid on capital debt	(10,384,157)
Interest paid on capital debt	(5,534,484)
Net cash provided by capital and related financing activities	<u>(50,502,238)</u>
Cash Flows from Investing Activities	
Proceeds from sales and maturities of investments	96,912,984
Interest on investments	6,644,049
Purchase of investments	(105,356,260)
Net cash flows provided (used) by investing activities	<u>(1,799,227)</u>
Net Increase (decrease) in cash	3,851,677
Cash-Beginning of the Year	113,462,934
Cash-End of the Year	<u><u>117,314,611</u></u>
Reconciliation of net operating revenues (expenses) to net cash provided (used) by operating activities	
Operating income (Loss)	(223,026,556)
Adjustments to reconcile net income (loss) to net cash provided (used) by operating activities:	
Depreciation Expense	30,194,506
Change in assets and liabilities:	
Receivables, net	(149,828)
Inventories	(325,463)
Deferred charges and prepaid expenses	57,027
Accounts Payable	1,309,373
Compensated absences	1,341,735
Deferred revenue	3,003,071
Deposits held for others	76,634
Net Cash provided (used) by operating activities	<u><u>(187,519,501)</u></u>

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 Mandy M Kibler Date 8/12/09
Print name of authorized person Mandy M Kibler
Title or position Vice President for Finance

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.

Statement for Loan Guarantees and Loan Insurance

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

If 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

AWARD NUMBER AND/OR PROJECT NAME

SC TECHNICAL COLLEGE SYST

SC REACH FOR SUCCESS - PCC

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

MANDY KIBLER, VICE PRESIDENT FOR FINANCE

SIGNATURE

DATE

Mandy M Kibler

8/12/09

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. BTOP/PCC	11.557	\$	\$	\$ 5,903,040.29	\$ 1,551,182.91	\$ 7,454,223.20
2.						0.00
3.						0.00
4.						0.00
5. Totals		\$ 0.00	\$ 0.00	\$ 5,903,040.29	\$ 1,551,182.91	\$ 7,454,223.20

SECTION B - BUDGET CATEGORIES

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1) BTOP/PCC	(2)	(3)	(4)	
a. Personnel	\$ 2,153,384.71	\$	\$	\$	\$ 2,153,384.71
b. Fringe Benefits	212,462.81				212,462.81
c. Travel	26,054.00				26,054.00
d. Equipment	630,489.43				630,489.43
e. Supplies	2,874,043.40				2,874,043.40
f. Contractual	1,319,855.11				1,319,855.11
g. Construction	24,000.00				24,000.00
h. Other	109,562.56				109,562.56
i. Total Direct Charges (sum of 6a-6h)	7,349,852.02	0.00	0.00	0.00	\$ 7,349,852.02
j. Indirect Charges	104,371.18				\$ 104,371.18
k. TOTALS (sum of 6i and 6j)	\$ 7,454,223.20	\$ 0.00	\$ 0.00	\$ 0.00	\$ 7,454,223.20
7. Program Income	\$ 0.00	\$	\$	\$	\$

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SECTION C - NON-FEDERAL RESOURCES					
(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS
8.	BTOP/PCC	\$ 1,551,182.91	\$	\$	\$ 1,551,182.91
9.					0.00
10.					0.00
11.					0.00
12. TOTAL (sum of lines 8-11)		\$ 1,551,182.91	\$ 0.00	\$ 0.00	\$ 1,551,182.91
SECTION D - FORECASTED CASH NEEDS					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 4,666,564.78	\$ 3,219,089.77	\$ 765,001.09	\$ 278,468.57	\$ 404,005.35
14. Non-Federal	\$ 779,984.53	279,782.97	161,693.52	164,057.02	174,451.02
15. TOTAL (sum of lines 13 and 14)		\$ 5,446,549.31	\$ 3,498,872.74	\$ 926,694.61	\$ 442,525.59
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/PCC	\$ 1,236,475.51	\$	\$	\$
17.					
18.					
19.					
20. TOTAL (sum of lines 16 - 19)		\$ 1,236,475.51	\$ 0.00	\$ 0.00	\$ 0.00
SECTION F - OTHER BUDGET INFORMATION					
21. Direct Charges:		See PCC Budget Form SF 424A	22. Indirect Charges:		PCC Budget Form SF 424A Section F
23. Remarks:		See PCC Budget Form SF 424A Section F			

PCC Budget Form SF 424A Section F

Line 21 -Use this space to explain amounts for individual direct object class cost categories that may appear to be out of the ordinary or to explain the details as required by the Federal grantor agency.

SC Reach for Success PCC will serve all 46 counties of SC through the 16 public two-year colleges and the SC Technical College System office. Due to the low indirect cost rate of SCTCS, the direct costs comprise most of the total project budget. Each college submitted a budget for its share of the state project. The system office did also. Each budget was based on the need in the service area and included the institution's cash and in-kind match amounts. More details are provided within the budget narrative.

Line 22 -Enter the type of indirect rate (provisional, predetermined, final or fixed) that will be in effect during the funding period, the estimated amount of the base to which the rate is applied, and the total indirect expense.

Since SCTCS is the applicant, the SCTCS provisional indirect cost rate of 1.8% was used for the proposed budget. The system office may apply within 90 days to have a more reasonable indirect cost rate established with the US Department of Commerce. The rate was based on 1.8% of the federal funds so that the total indirect expense is \$104,371.18.

Line 23 -Provide any other explanations or comments deemed necessary.

Please see the attached letter from System President, Dr. Barry Russell outlining the cash and in kind match totals for provided by the Partner Colleges and the System Office.



Barry W. Russell
System President

August 10, 2009

South Carolina
State Board for Technical and
Comprehensive Education

Hon. Larry Strickland, Assistant Secretary
National Telecommunications and Information Administration
U.S. Department of Commerce
Washington, D.C. 20230

Board Members

Dear Mr. Strickland:

Montez C. Martin, Jr.
Chairman
At-Large

The South Carolina Technical College System (SCTCS) is pleased to participate in the Broadband Technology Opportunities' (BTOP) Public Computer Center (PCC) and Sustainable Broadband Adoption grant applications process. As the largest higher education system in South Carolina, we are well positioned to play a lead role in providing enhanced broadband services to rural and underserved communities.

Dan P. Gray
First Congressional District

Thanks to our sixteen Technical Colleges strategically located throughout the state, SCTCS has the unique ability to leverage existing resources and partnerships for the most cost-effective way to implement programs and services. BTOP grant activities are designed to enhance broadband capacity and promote sustainable broadband adoption while directly supporting SCTCS's mission to "provide learning opportunities that promote the economic and human resource development in our communities."

Wm. Brantley Harvey, Jr.
Second Congressional District

SCTCS and our colleges will be able to leverage the BTOP funds with other America Reinvestment and Recovery Act (ARRA) funds received, including, but not limited to, Stabilization funds, United States Department of Energy Weatherization funds, and United States Department of Labor Quick Jobs funding.

Bettis C. Rainsford
Third Congressional District

Benjamin D. Snoddy
Fourth Congressional District

In relation to the PCC application, SCTCS will provide access to rural and/or disadvantaged populations through public computer centers with expanded broadband capabilities. Toward these efforts, the colleges and the SCTCS System Office will provide a \$504,762.00 cash match and a \$1,046,420.00 in-kind match for a total match commitment of \$1,551,182.00.

Ralph A. Odom, Jr.
Fifth Congressional District

SCTCS is confident that BTOP funds will assist in the expansion of broadband capacity in South Carolina, and it complements the key goals of SCTCS: improving access, allowing more opportunity and equity to the rural and underserved citizens in our state, and improving the economic development and standard of living for all South Carolinians.

Joe W. Pearce, Jr.
Sixth Congressional District

Sincerely,

Bruce Herbert Ellis
At-Large

Barry W. Russell
System President

Guerry E. Green
At-Large

James H. Rex
Ex Officio

Joe E. Taylor, Jr.
Ex Officio

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.

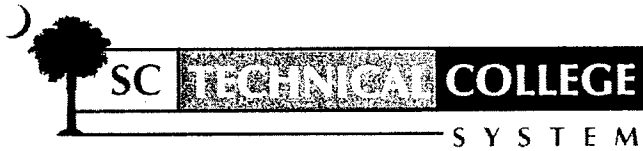
9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
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><i>Mandy M. Kibala</i></p>	<p>* TITLE</p> <p>VICE PRESIDENT FOR FINANCE</p>
<p>* APPLICANT ORGANIZATION</p> <p>SC TECHNICAL COLLEGE SYST</p>	<p>* DATE SUBMITTED</p> <p>8/12/09</p>

Disclosure of Lobbying Activities

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352
(See reverse for public burden disclosure)

1. Type of Federal Action: a. contract <u>B</u> b. grant c. cooperative agreement d. loan e. loan guarantee f. loan insurance	2. Status of Federal Action: a. bid/offer/application <u>A</u> b. initial award c. post-award	3. Report Type: a. initial filing <u>A</u> 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 _____ Subawardee Tier _____, if Known: SC TECHNICAL COLLEGE SYSTEM 111 EXECUTIVE CENTER DRIVE COLUMBIA, SC 29209-8414 Congressional District, if known: 2	5. If Reporting Entity in No. 4 is Subawardee, Enter Name and Address of Prime: Congressional District, if known:	
6. Federal Department/Agency: Department of Commerce / NTIA	7. Federal Program Name/Description: CFDA Number, if applicable: <u>11.557</u>	
8. Federal Action Number, if known: Unknown	9. Award Amount, if known: \$	
10. a. Name and Address of Lobbying Registrant <i>(if individual, last name, first name, MI):</i> Linda A. Lingle 420 7 th Street NW 1008 Washington, DC 20004	b. Individuals Performing Services <i>(including address if different from No. 10a)</i> <i>(last name, first name, MI):</i>	
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>Mandy M Kibler</u> Print Name: <u>MANDY KIBLER</u> Title: <u>VICE PRESIDENT FOR FINANCE</u> Telephone No.: <u>803-896-5315</u> Date: <u>8/12/2009</u>	
Federal Use Only	Authorized for Local Reproduction Standard Form - LLL (Rev. 7-97)	



Barry W. Russell
System President

August 6, 2009

South Carolina
State Board for Technical and
Comprehensive Education

Hon. Larry Strickland, Assistant Secretary
National Communications and Information Administration
U.S. Department of Commerce
Washington, DC 20230

Board Members

Re: BTOP Applications for Public Computer Centers and Sustainable Broadband
Adoption from S.C. Technical and Comprehensive Education System

Montez C. Martin, Jr.
Chairman
At-Large

Dear Sir:

Robert F. Barnett
Vice Chairman
At-Large

I am serving as pro bono Attorney for the South Carolina Technical and
Comprehensive Education System (the "Applicant") as well as the
General Counsel for a subawardee, Trident Technical College. In such
capacity, I have acted as counsel to the Applicant in connection with its
ability to apply to the Broadband Technology Opportunities Program and
in the review of the grant agreement, as referenced in the Notice of
Funds Availability.

Dan P. Gray
First Congressional District

Wm. Brantley Harvey, Jr.
Second Congressional District

I am in the opinion that:

Bettis C. Rainsford
Third Congressional District

- (a) the Applicant is a duly organized and existing state agency under the laws of the State of South Carolina;
- (b) the Applicant has corporate power: (1) to execute and deliver the agreement; and (2) to perform all acts required to be done by it under said agreement.
- (c) no legal proceedings 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 judgments against the Applicant which would adversely affect the Applicant's ability to perform its duties under the grant agreement.

Benjamin D. Snoddy
Fourth Congressional District

Ralph A. Odom, Jr.
Fifth Congressional District

Joe W. Pearce, Jr.
Sixth Congressional District

Bruce Herbert Ellis
At-Large

Thank you for your cooperation.

Guerry E. Green
At-Large

Sincerely,


James H. Rex
Ex Officio

Kaye L. Koonce
Counsel for the Applicant
General Counsel for Trident Technical College

Joe E. Taylor, Jr.
Ex Officio

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.

8/12/09

(Date)

Mandy M Kibler

(Authorized Representative's Signature)

MANDY KIBLER

Name:

VP FOR FINANCE, SC TECHNICAL COLLEGE SYST

Title:

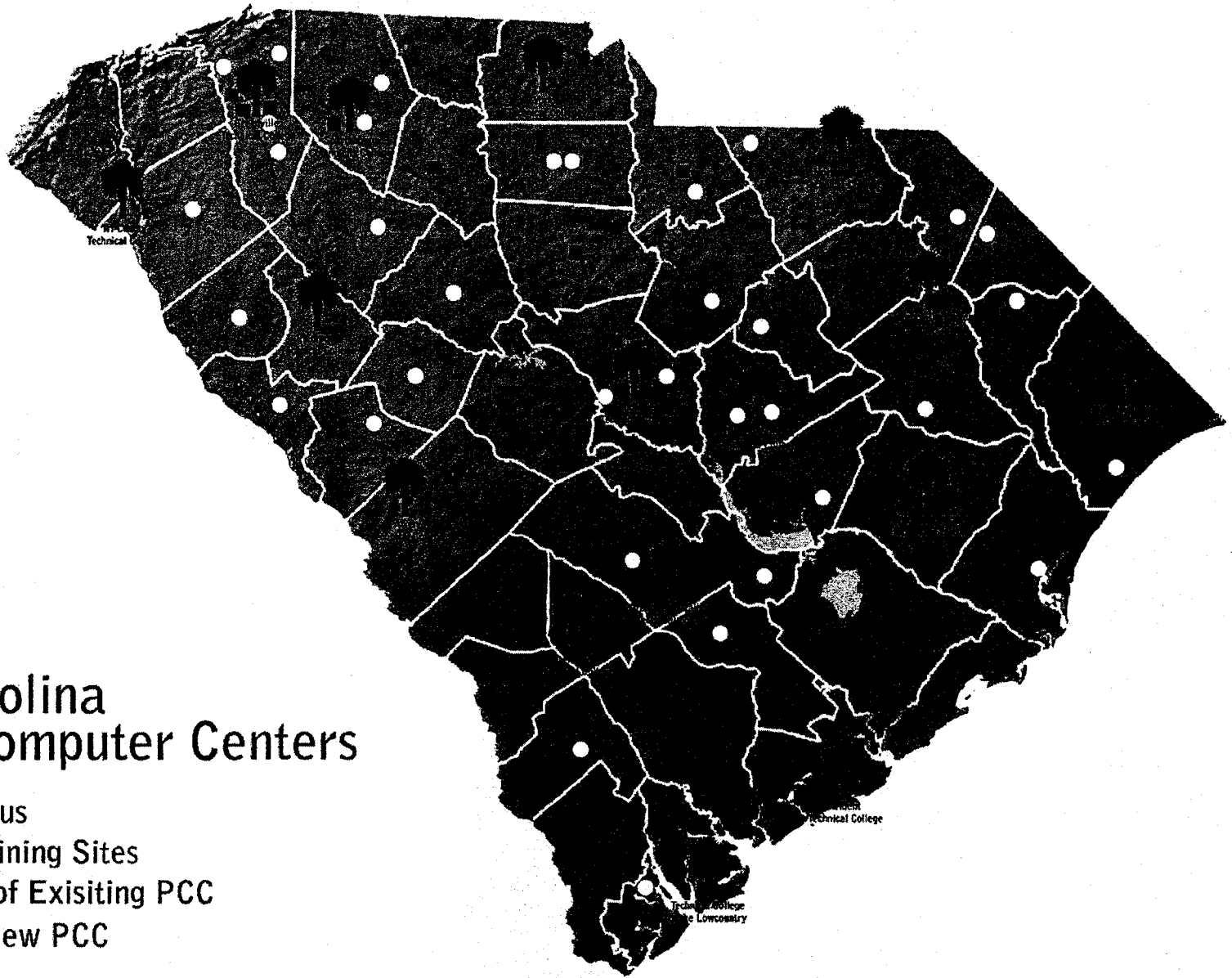
19. Supplemental Information

Table of Contents

1. **Map showing SC REACH Colleges Current and proposed PCC locations.** as described in **PCC Application** Section E. Project Benefits –Expanding Broadband Public Computer Center capacity and **SBA Application** Section E. Project Benefits-Sustainable Broadband Adoption.

Additional Letters of Support from Key Partners

2. SC Employment Security Commission, Public Agency, Hon. McKinley Washington, Chairman
3. New Carolina, SC Council on Competitiveness, Non-Profit, George Fletcher, Executive Director
4. Community Development Corporation of Marlboro County & Ministerial Alliance of Marlborough County, Non-Profit, Rev. Charles Malloy, Executive Director
5. SC Technology Alliance, Non-Profit, Thomas E. Persons, Sr., President & CEO
6. Catawba Indian Nation, Non-Profit, Chief Donald Rodgers
7. SC Chamber of Commerce, Non-Profit, Otis Rawl, President and CEO
8. SC Campus Law Enforcement Association, Non-Profit, Howard M. Cook, President
9. Crescent Strategies, LLC, Dr. Robin Chisolm Davis, CEO, Minority Owned Business



South Carolina Public Computer Centers

- 🌳 Main Campus
- ◆ Current Training Sites
- Expansion of Existing PCC
- Proposed New PCC



MCKINLEY WASHINGTON, JR.
COMMISSIONER
803-737-2656
FAX 803-737-3105

Dr. Barry Russell
System President
The State Board for Technical and Comprehensive Education
111 Executive Center Drive
Columbia SC, 29210

August 5, 2009

Dear Dr. Russell:

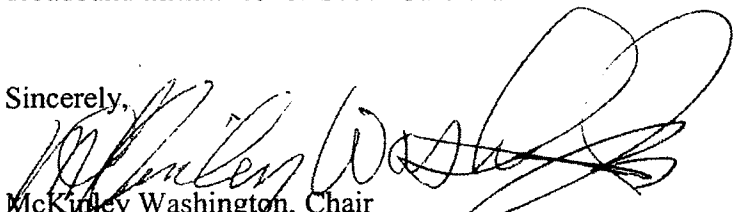
As Chairman of the SC Employment Security Commission, I am pleased to provide this letter of support for The SC Technical College System's applications to the Public Computer Center and Sustainable Broadband Adoption grant programs of NTIA. The mission of SC ESC is to provide quality, customer-driven workforce services that promote financial stability and economic growth. We know our mission is one shared by South Carolina's technical colleges, which, like our agency, are committed to job growth and economic development across our state.

This shared mission has never been more important than it is now with South Carolina's unemployment rate at 12.3% , or 22% when underemployed workers are included! The Public Computer Centers envisioned in these applications will provide our rural citizens with high speed internet access and the skills to use it – elements critical to employability and economic stability in today's world.

Like the state's technical colleges, the SC ESC believes that lack of access and affordability of broadband services is an obstacle to economic growth, educational opportunity, personal development and healthcare in South Carolina's rural communities and underserved urban areas.

I look forward to working with you and the other project partners to implement critical broadband initiatives for South Carolina's rural residents.

Sincerely,



McKinley Washington, Chair
SC Employment Security Commission

NEW CAROLINA™

SOUTH CAROLINA'S COUNCIL ON COMPETITIVENESS

August 5, 2009

Dr. Barry W. Russell
System President
South Carolina Technical College System
111 Executive Center Drive
Columbia, SC 29210

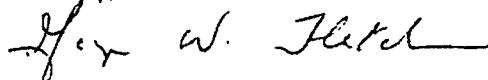
Dear Dr. Russell:

On behalf of New Carolina—South Carolina's Council on Competitiveness, it is my pleasure to provide this letter of support for the South Carolina Technical College System, in partnership with the SC Education, Healthcare, Energy and Economic Development Broadband Coalition, as you seek to provide accessible and affordable broadband connectivity through the Public Computer Center and Sustainable Broadband Adoption grant programs of NTIA. The Technical College System is in a unique position to advance the comprehensive broadband initiative, *South Carolina Reach for Success*, with the System's existing statewide presence and designated service areas that include all 46 counties in South Carolina.

The *South Carolina Reach for Success* initiative will expand opportunities for more individuals to gain access to further education and enhance their educational experiences statewide. Since our inception, New Carolina has worked to advance reform efforts that help prepare individuals to thrive in knowledge economy career and economic clusters. With an unemployment rate exceeding 12%, yet businesses still seeking highly qualified individuals, expanding access to learning opportunities is critical for South Carolina's future. Your initiative will make South Carolina more competitive.

New Carolina is a strong supporter and partner of the System, and we look forward to working with you on this initiative.

Sincerely,



George Fletcher
South Carolina Council on Competitiveness

COMMUNITY DEVELOPMENT CORPORATION OF MARLBORO COUNTY

106 East Market Street
Post Office Box 103
Bennettsville, South Carolina 29512
Charles W. Malloy, Executive Director

cmalloy@bellsouth.net
Willie Johnson, Chairman

Telephone: 843.454.2188
Fax: 843.454.2199
Joseph Kinney, Vice-Chairperson

August 11, 2009

Dr. Barry Russell
System President
The State Board for Technical and Comprehensive Education
111 Executive Center Drive
Columbia SC, 29210

Dear Dr. Russell:

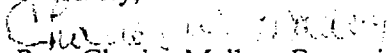
On behalf of the Community Development Corporation of Marlboro County and as a member of the Ministerial Alliance of Marlboro County, I am pleased to provide this letter support for The SC Technical College System's applications to the Public Computer Center and Sustainable Broadband Adoption grant programs of NTIA.

The mission of the Community Development Corporation of Marlboro County (CDCMC) is to create housing, community and economic development, leadership, and educational opportunities for the citizens in the Pee Dee area. The CDCMC has a strong partnership with one of your technical colleges in the area (Northeastern Technical College - NETC) and believe that the proposed broadband initiatives will assist many citizens and communities within this service area.

Therefore, we believe that the broadband initiatives outlined in your BTOP applications will enable the CDCMC to assist in ensuring that citizens are educated, trained and equipped with the skills to improve their economic conditions. In addition, this partnership will allow both our organizations to leverage services and programs in order to operate more efficiently and reduce duplication. We strongly support the Public Computer Center and Sustainable Broadband Adoption proposals by the SC Technical and Community College System. This is an amazing opportunity to reach so many individuals who have been left behind, due to technological advances over the past decade.

The Community Development Corporation of Marlboro County staff look forward to working with you and the other partners to implement innovative strategies to address broadband plans for South Carolina.

Sincerely,



Rev. Charles Malloy, Executive Director
Community Development Corporation of Marlboro County

THE MISSION OF THE COMMUNITY DEVELOPMENT CORPORATION OF MARLBORO COUNTY (CDCMC) IS TO CREATE HOUSING, COMMUNITY AND ECONOMIC DEVELOPMENT, LEADERSHIP, AND EDUCATIONAL OPPORTUNITIES FOR THE CITIZENS OF MARLBORO COUNTY, DILLON COUNTY, CHESTERFIELD COUNTY.



1201 Main Street, Suite 2010
Columbia, South Carolina 29201 USA
V 803-748-1323 F 803-748-1325
Email: tep@sctech.org

Thomas E. Persons, Sr.
President & CEO

Dr. Barry Russell
System President
South Carolina Technical College System
111 Executive Center Drive
Columbia SC, 29210

Dear Dr. Russell:

The South Carolina Technology Alliance executive management and staff are pleased to provide this letter of support for The SC Technical College System's applications to the Public Computer Center and Sustainable Broadband Adoption grant programs of NTIA. As you know the South Carolina Technology has long been a support for statewide broadband access for all South Carolinians, most especially for those in our most rural counties.

The South Carolina Technology Alliance is a non-profit / private public non-partisan technology orientated Think Tank. We work to develop and advance visionary economic development policies by providing opportunities for collaboration among a diverse cross-section of our state's business, academic and legislative leaders, as well as the economic and community development sectors. The SC Technology Alliance have been working on broadband projects for many years and through a variety of existing partnerships with technology companies throughout the state of South Carolina, we believe that we will be able to assist the SC Technical College System with any issue that may arise as you implement broadband initiatives. We have pushed for free broadband service through our work with the South Carolina General Assembly. Our organization has been quoted numerous times over the years "the internet and the access to the internet should be like water and air, free to our citizens. Our state and our country need to be the leader in broadband high speed internet.

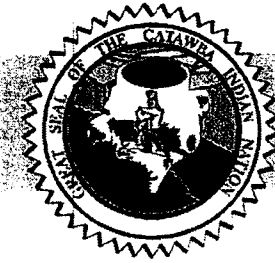
We are excited about this opportunity to collaborate with the SC Technical College System on the broadband initiatives outlined in your BTOP applications. The South Carolina Technology Alliance will work to ensure that the SC Technical and Community College System have access to securing the best technical, hardware and application systems in place to achieve the broadband outcomes that you have outlined within the Public Computer Center and Sustainable Broadband Adoption proposals.

The SC Technology Alliance team looks forward to working with the SC Technical Community College System and other collaborative partners on broadband initiatives for the state of South Carolina.

Best regards,

A handwritten signature in black ink, appearing to read "Thomas E. Persons, Sr.", with a long horizontal flourish extending to the right.

Thomas E. Persons, Sr.
President & CEO



THE CATAWBA INDIAN NATION
OFFICE OF TRIBAL GOVERNMENT

996 AVENUE OF THE NATIONS ROCK HILL, SOUTH CAROLINA 29730
TELEPHONE (803) 366-4792 FACSIMILE (803) 366-0629

August 10, 2009

Dr. Barry Russell
System President
State Board for Technical and Comprehensive Education
111 Executive Center Drive
Columbia, SC 29210

Dear Dr. Russell:

As Chief of the Catawba Indian Nation, I am pleased to provide this letter of support for the S.C. Technical and Community College System's applications to the Public Computer Center and Sustainable Broadband Adoption grant program of NTIA. Through this partnership and the expansion of broadband access in the state it will allow the tribe to reach more individuals in more meaningful ways.

The South Carolina Technical and Community College System and the Catawba Indian Nation share a joint mission of providing equal access to information and education for all South Carolinians. This mission has never been more important than it is now with South Carolina's unemployment rate at 12.3% and expected to rise even further.

We believe that the broadband initiatives outlined in your BTOP applications will reach more of our state's rural citizens and advocate for innovation and learning in order to create a more highly skilled South Carolina citizenry. We support the Public Computer Center and Sustainable Broadband Adoption proposals by the S.C. Technical and Community College System. We also believe many of the proposed initiatives could be replicated nationally after the strategies and implementation plans are demonstrated.

I look forward to working with you and the other project partners to implement critical broadband initiatives for South Carolina.

Sincerely,

Chief Donald Rodgers
Catawba Indian Nation

Gene Blue
Assistant Chief

Donald W. Rodgers
Chief

Jason M. Harris
Sec/Treasurer



SOUTH
CAROLINA
CHAMBER
Of
COMMERCE

August 4, 2009

Dr. Barry W. Russell
System President
South Carolina Technical College System
111 Executive Center Drive
Columbia, SC 29210

Dear Dr. Russell:

On behalf of the South Carolina Chamber of Commerce, it is my pleasure to provide this letter of support for the South Carolina Technical College System, in partnership with the SC Education, Healthcare, Energy and Economic Development Broadband Coalition, as you seek to provide accessible and affordable broadband connectivity through the Public Computer Center and Sustainable Broadband Adoption grant programs of NTIA. The Technical College System is in a unique position to advance the comprehensive broadband initiative, *South Carolina Reach for Success*, with the System's existing statewide presence and designated service areas that include all 46 counties in South Carolina.

The *South Carolina Reach for Success* initiative will expand opportunities for more individuals to gain access to the education so critically needed in the State. With an unemployment rate exceeding 12%, education is the key to preparing individuals for the knowledge economy jobs that will transform South Carolina's economy and enhance business competitiveness in the global marketplace.

The Chamber has been a strong supporter and partner of the System on many initiatives over the past several years, and we look forward to continue working with you on this initiative, which has the potential to transform the state through broadband connectivity.

Sincerely,

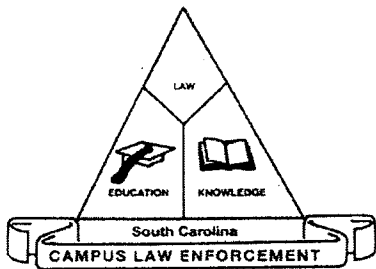
Otis Rawl
President and CEO

100 Main Street
Suite 1700
Columbia
South Carolina
29201-1200

803-799-4501

Fax:
803-799-3035

www.sccsc.org



August 11, 2009

President Chief Howard M. Cook
Columbia College PD

Vice President Sgt. Amanda Murrow
Furman University
Public Safety

Secretary Captain Jaqueline D. Turner
Presbyterian College
Campus Police

Treasurer Toni Windham
Medical University
of SC Public Safety

Past President Chief Amy Knight
Trident Technical
College Public Safety

Dr. Barry Russell
System President
State Board for Technical and Comprehensive Education
111 Executive Center Drive
Columbia, SC 29210

Dear Dr. Russell:

As President of the S.C. Campus Law Enforcement Association, I am pleased to provide this letter of support for the S.C. Technical and Community College System's applications to the Public Computer Center and Sustainable Broadband Adoption grant programs of NTIA. We know that our state faces many challenges in providing educational opportunities for the citizens of the state in a safe and secure environment.

My organization represents Law Enforcement professionals at the public and private higher education institutes in South Carolina. The members of the organization oversee the public safety function at each of the higher education institutes in South Carolina and we are encouraged by the possibility of having greater and faster access to the internet through improvements proposed by this project.

While we believe that the broadband initiatives outlined in your proposal will enable a greater number of our state's rural citizens to access internet resources, educational opportunities and to create a more highly skilled South Carolina citizenry, we are interested in greater access for our own officers. Access to the internet through wireless capability will allow for data to be transmitted and accessed within our patrol vehicles and handheld communications devices. This will allow us to more readily assess and respond to public safety matters on our individual campuses thereby increasing the safety on our campuses.

The Association strongly supports the Public Computer Center and Sustainable Broadband Adoption proposals by the S.C. Technical and Community College System. I look forward to working with you and the other project partners to implement critical broadband initiatives for South Carolina.

Sincerely,


Howard M. Cook
President, S.C. Campus Law Enforcement Association

CRESCENT STRATEGIES, LLC

1201 Main St.
Suite 1100
Columbia, SC 29201

Phone: 803-748-1344
Fax: 803-748-1248
E-mail: crescent2020@aol.com

The logo for Crescent Strategies, LLC, featuring a stylized crescent moon above the word "Crescent" written in a cursive script.

Dr. Barry Russell
System President
The State Board for Technical and Comprehensive Education
111 Executive Center Drive
Columbia SC, 29210

Dear Dr. Russell:

As the Chief Executive Officer of Crescent Strategies LLC, I am pleased to provide this letter of support for the SC Technical College System's applications to the Public Computer Center and Sustainable Broadband Adoption grant programs of NTIA. Crescent Strategies is a minority owned Business Development Company that focuses on bringing economic and educational development to citizens, communities and local businesses in isolated rural areas of the state of South Carolina.

Crescent Strategies employees have nearly 25 years of experience working with disadvantaged and underserved populations within South Carolina. Thus, our mission is to innovate, collaborate and educate citizens in local communities throughout, South Carolina. Therefore, Crescent Strategies personnel will work closely with the SC Technical College System to ensure that local community groups and organizations have the capacity and understanding to be able to collaborate and utilize the broadband initiatives that are stated within BTOP applications. Thus, we strongly support the Public Computer Center and Sustainable Broadband Adoption proposals by the SC Technical and Community College System.

We are excited to be able to work with the SC Technical College System to implement broadband initiatives to improve the lives of citizens residing in rural communities and who may not have access to such broadband services.

We look forward to working with SC Technical College System and the other project partners on this broadband initiative for rural residents in South Carolina.

Sincerely,

A handwritten signature in cursive script that reads "Robin Chisolm Davis".

Dr. Robin Chisolm Davis, CEO
Crescent Strategies, LLC

SECTION B - BUDGET CATEGORIES

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1)	(2)	(3)	(4)	
a. Personnel	\$	\$	\$ 1,181,204.00	\$ 972,181.00	\$ 2,153,385.00
b. Fringe Benefits			212,463.00	0.00	212,463.00
c. Travel			18,616.00	5,554.00	24,170.00
d. Equipment			630,489.00	0.00	630,489.00
e. Supplies			2,775,226.00	98,817.00	2,874,043.00
f. Contractual			961,787.00	382,068.00	1,343,855.00
g. Construction			0.00	0.00	0.00
h. Other			17,000.00	92,563.00	109,563.00
i. Total Direct Charges (sum of 6a-6h)	0.00	0.00	5,796,785.00	1,551,183.00	\$ 7,347,968.00
j. Indirect Charges			106,255.00	0.00	\$ 106,255.00
k. TOTALS (sum of 6i and 6j)	\$ 0.00	\$ 0.00	\$ 5,903,040.00	\$ 1,551,183.00	\$ 7,454,223.00
7. Program Income	\$ 0.00	\$	\$	\$	\$

SECTION C - NON-FEDERAL RESOURCES					
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS	
8. <input style="width: 90%;" type="text" value="BTOP/PCC"/>	\$ 1,551,183.00	\$ <input style="width: 80%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>	\$ 1,551,183.00	
9. <input style="width: 90%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	0.00	
10. <input style="width: 90%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	0.00	
11. <input style="width: 90%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	0.00	
12. TOTAL (sum of lines 8-11)	\$ 1,551,183.00	\$ 0.00	\$ 0.00	\$ 1,551,183.00	
SECTION D - FORECASTED CASH NEEDS					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 4,666,565.00	\$ 3,219,090.00	\$ 765,001.00	\$ 278,469.00	\$ 404,005.00
14. Non-Federal	\$ 779,985.00	279,783.00	161,694.00	164,057.00	174,451.00
15. TOTAL (sum of lines 13 and 14)	\$ 5,446,550.00	\$ 3,498,873.00	\$ 926,695.00	\$ 442,526.00	\$ 578,456.00
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. <input style="width: 90%;" type="text" value="BTOP/PCC"/>	\$ 1,236,475.00	\$ <input style="width: 80%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>	
17. <input style="width: 90%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	
18. <input style="width: 90%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	
19. <input style="width: 90%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	
20. TOTAL (sum of lines 16 - 19)	\$ 1,236,475.00	\$ 0.00	\$ 0.00	\$ 0.00	
SECTION F - OTHER BUDGET INFORMATION					
21. Direct Charges: <input style="width: 80%;" type="text" value="See PCC Budget Form SF 424A"/>		22. Indirect Charges: <input style="width: 80%;" type="text" value="PCC Budget Form SF 424A Section F"/>			
23. Remarks: <input style="width: 90%;" type="text" value="See PCC Budget Form SF 424A Section F"/>					

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. BTOP/PCC	11.557	\$ 0.00	\$ 0.00	\$ 5,903,040.00	\$ 1,551,183.00	\$ 7,454,223.00
2.						0.00
3.						0.00
4.						0.00
5. Totals		\$ 0.00	\$ 0.00	\$ 5,903,040.00	\$ 1,551,183.00	\$ 7,454,223.00

BUDGET INFORMATION - Non-Construction Programs

OMB Approval No. 0348-0044

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. BTOP/PCC	11.557	\$	\$	\$ 5,903,040.00	\$ 1,551,183.00	\$ 7,454,223.00
2.						0.00
3.						0.00
4.						0.00
5. Totals		\$ 0.00	\$ 0.00	\$ 5,903,040.00	\$ 1,551,183.00	\$ 7,454,223.00
SECTION B - BUDGET CATEGORIES						
6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY					Total (5)
	(1)	(2)	(3) Same as Above	Same as Above		
a. Personnel	\$	\$	\$ 1,181,204.00	\$ 972,181.00	\$ 2,153,385.00	
b. Fringe Benefits			212,463.00	0.00	212,463.00	
c. Travel			20,500.00	5,554.00	26,054.00	
d. Equipment			630,489.00	0.00	630,489.00	
e. Supplies			2,775,226.00	98,817.00	2,874,043.00	
f. Contractual			961,787.00	382,068.00	1,343,855.00	
g. Construction			0.00	0.00	0.00	
h. Other			17,000.00	92,563.00	109,563.00	
i. Total Direct Charges (sum of 6a-6h)		0.00	0.00	5,798,669.00	1,551,183.00	7,349,852.00
j. Indirect Charges			104,371.00		104,371.00	
k. TOTALS (sum of 6i and 6j)	\$	\$ 0.00	\$ 0.00	\$ 5,903,040.00	\$ 1,551,183.00	\$ 7,454,223.00
7. Program Income		\$	\$	\$	\$	\$ 0.00

Authorized for Local Reproduction

SECTION C - NON-FEDERAL RESOURCES					
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS	
8. BTOP/PCC	\$ 1,551,183.00	\$	\$	\$ 1,551,183.00	
9.				0.00	
10.				0.00	
11.				0.00	
12. TOTAL (sum of lines 8-11)	\$ 1,551,183.00	\$ 0.00	\$ 0.00	\$ 1,551,183.00	
SECTION D - FORECASTED CASH NEEDS					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 4,666,565.00	\$ 3,219,090.00	\$ 765,001.00	\$ 278,469.00	\$ 404,005.00
14. Non-Federal	779,985.00	279,783.00	161,694.00	164,057.00	174,451.00
15. TOTAL (sum of lines 13 and 14)	\$ 5,446,550.00	\$ 3,498,873.00	\$ 926,695.00	\$ 442,526.00	\$ 578,456.00
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/PCC	\$ 1,236,475.00	\$	\$	\$	
17.					
18.					
19.					
20. TOTAL (sum of lines 16-19)	\$ 1,236,475.00	\$ 0.00	\$ 0.00	\$ 0.00	
SECTION F - OTHER BUDGET INFORMATION					
21. Direct Charges: See PCC Budget Form SF 424A		22. Indirect Charges: PCC Budget Form SF 424A Section F			
23. Remarks: See PCC Budget Form SF 424A Section F					

e. Supplies - List costs associated with materials/printing, curriculum, translations, and other supplies							
Supplies Description	Federal Support	Matching Support	Total	#Units (if Applicable)	Unit Cost (if Applicable)	Total	
Paper	\$0.00	\$4,494.00	\$4,494.00				
Desktop Computers	\$1,055,206.70	\$0.00	\$1,055,206.70	946	\$1,115.44	\$1,055,206.70	
Notebook Computers	\$1,041,478.00	\$0.00	\$1,041,478.00	935	\$1,222.15	\$1,041,478.00	
Notebook Computers	\$169,322.00	\$0.00	\$169,322.00	276	\$615.66	\$169,322.00	
Printers	\$43,528.60	\$10,762.00	\$54,290.60	45	\$967.30	\$43,528.60	
Mobile Carts	\$61,856.00	\$0.00	\$61,856.00	32	\$1,933.00	\$61,856.00	
Toner	\$2,911.80	\$0.00	\$2,911.80	28	\$103.99	\$2,911.80	
Printer Maintenance Kit	\$3,435.00	\$0.00	\$3,435.00	12	\$286.25	\$3,435.00	
Wireless Access Points	\$211,483.94	\$0.00	\$211,483.94	273	\$776.64	\$211,483.94	
WiFi Firewall	\$1,018.50	\$0.00	\$1,018.50	1	\$1,018.50	\$1,018.50	
WiFi Firewall IPS	\$856.00	\$0.00	\$856.00	1	\$856.00	\$856.00	
Educational Software	\$90,543.52	\$37,113.64	\$127,657.16	595	\$152.17	\$90,543.52	
Computer Tables	\$27,000.00	\$5,250.00	\$32,250.00	60	\$450.00	\$27,000.00	
Computer Chairs	\$17,820.00	\$3,250.00	\$23,070.00	60	\$297.00	\$17,820.00	
Miscellaneous Network Equipment	\$14,499.00	\$3,000.00	\$17,499.00	5	\$2,899.80	\$14,499.00	
Router Parts	\$6,480.00	\$0.00	\$6,480.00	6	\$1,080.00	\$6,480.00	
iPOD Touch and Wall Charger	\$7,084.80	\$0.00	\$7,084.80	20	\$354.24	\$7,084.80	
Braille Keyboards	\$324.00	\$0.00	\$324.00	20	\$16.20	\$324.00	
NAC Audiance	\$3,760.00	\$0.00	\$3,760.00	1	\$3,760.00	\$3,760.00	
Replacement Parts for Computer Repairs (monitors, power supplies, keyboards, mice, etc.)	\$10,000.00	\$0.00	\$10,000.00			\$10,000.00	
Miscellaneous match	\$0.00	\$23,230.00	\$23,230.00				
Subtotal	\$2,775,225.76	\$96,817.64	\$2,874,043.40				

f. Contractual - List contractors with purpose of contract, hourly rate or total fixed rate.							
Contractor	Federal Support	Matching Support	Total	#Hours (if Applicable)	Hourly Rate (if Applicable)	Total Contract	
Contractual Services are required for design and installation of upgraded networks, including wireless, as well as hardware maintenance for two years. All vendors are on state contract or will be selected based on the South Carolina RFQ/RFP Process.							
Internet Service/Connectivity/Service Provider Fees (7 Colleges)	\$644,656.00	\$221,168.00	\$865,824.00				
Infrastructure Cabinet/Upgrade (7 Colleges)	\$89,200.00	\$46,400.00	\$135,600.00				
Professional Services (Site Survey, Network Design, Installation) - 4 Colleges	\$120,142.00	\$26,000.00	\$146,142.00				
Maintenance Wireless Controllers - 2 Colleges	\$18,351.00	\$0.00	\$18,351.00				
Maintenance Wireless Access Points (2 Colleges)	\$11,278.11	\$1,800.00	\$13,078.11				
Maintenance Routers (2 Colleges)	\$3,240.00	\$1,350.00	\$4,590.00				
Maintenance Software (1 College)	\$8,640.00	\$0.00	\$8,640.00				
Maintenance Computers (2 College)	\$0.00	\$10,000.00	\$10,000.00				
Maintenance Servers (1 College)	\$0.00	\$8,400.00	\$8,400.00				
Maintenance Switches (1 College)	\$1,712.00	\$3,450.00	\$5,162.00				
Maintenance Other	\$2,588.00	\$0.00	\$2,588.00				
Research and Development (1 College)	\$0.00	\$23,000.00	\$23,000.00				
Utilities (1 College)	\$62,000.00	\$0.00	\$62,000.00				
Miscellaneous match	\$0.00	\$40,500.00	\$40,500.00				
Subtotal	\$961,787.11	\$382,068.00	\$1,343,855.11				

g. Construction - If applicable, list construction costs not included in the SF-424C							
Description	Federal Support	Matching Support	Total				
None	\$0.00	\$0.00	\$0.00				
Subtotal	\$0.00	\$0.00	\$0.00				

h. Other - List costs associated with subrecipients and other costs not listed above such as technology (website hosting, internet connection), advertising (TV, radio, online), etc.							
Description	Federal Support	Matching Support	Total	#Units (if Applicable)	Unit Cost (if Applicable)	Total	
Furniture for Piedmont Educational Network Outreach Locations	\$17,000.00	\$92,562.56	\$109,562.56				
Subtotal	\$17,000.00	\$92,562.56	\$109,562.56				

I. Total Direct Charges (sum of a-h)	\$6,798,669.11	\$1,661,182.91	\$7,349,852.02				
II. Indirect Charges							
Indirect Rate	\$104,371.18	\$0.00	\$104,371.18				
Total Eligible Project Costs	\$6,903,040.29	\$1,661,182.91	\$7,454,223.20				
Federal Share Requested	\$6,903,040.29						
Applicant Share		\$1,551,182.91	\$1,551,182.91				

Disclosure of Lobbying Activities

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352
(See reverse for public burden disclosure)

<p>1. Type of Federal Action: a. contract <input checked="" type="checkbox"/> B b. grant c. cooperative agreement d. loan e. loan guarantee f. loan insurance</p>	<p>2. Status of Federal Action: a. bid/offer/application <input checked="" type="checkbox"/> A b. initial award c. post-award</p>	<p>3. Report Type: a. initial filing <input checked="" type="checkbox"/> A b. material change</p> <p>For material change only: Year _____ quarter _____ Date of last report _____</p>
<p>4. Name and Address of Reporting Entity: <input checked="" type="checkbox"/> Prime _____ Subawardee Tier _____, if Known:</p> <p>SC TECHNICAL COLLEGE SYSTEM 111 EXECUTIVE CENTER DRIVE COLUMBIA, SC 29209-8414</p> <p>Congressional District, if known: 2</p>		<p>5. If Reporting Entity in No. 4 is Subawardee, Enter Name and Address of Prime:</p> <p>Congressional District, if known:</p>
<p>6. Federal Department/Agency: Department of Commerce / NTIA</p>	<p>7. Federal Program Name/Description: CFDA Number, if applicable: <u>11.557</u></p>	
<p>8. Federal Action Number, if known: Unknown</p>	<p>9. Award Amount, if known: \$</p>	
<p>10. a. Name and Address of Lobbying Registrant <i>(if individual, last name, first name, MI):</i></p> <p>Linda A. Lingle 420 7th Street NW 1008 Washington, DC 20004</p>	<p>b. Individuals Performing Services <i>(including address if different from No. 10a)</i> <i>(last name, first name, MI):</i></p>	
<p>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.</p>	<p>Signature: <u>Mandy M Kibler</u> Print Name: <u>MANDY KIBLER</u> Title: <u>VICE PRESIDENT FOR FINANCE</u> Telephone No.: <u>803-896-5315</u> Date: <u>8/12/2009</u></p>	
<p>Federal Use Only</p>	<p>Authorized for Local Reproduction Standard Form - LLL (Rev. 7-97)</p>	

BUDGET INFORMATION - Non-Construction Programs

OMB Approval No. 0348-0044

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. BTOP/PCC	11.557	\$	\$	\$ 5,903,040.00	\$ 1,551,183.00	\$ 7,454,223.00
2.						0.00
3.						0.00
4.						0.00
5. Totals		\$ 0.00	\$ 0.00	\$ 5,903,040.00	\$ 1,551,183.00	\$ 7,454,223.00

SECTION B - BUDGET CATEGORIES						
6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)	
	(1)	(2)	(3) Same as Above	Same as Above		
a. Personnel	\$	\$	\$ 1,181,204.00	\$ 972,181.00	\$ 2,153,385.00	
b. Fringe Benefits			212,463.00	0.00	212,463.00	
c. Travel			20,500.00	5,554.00	26,054.00	
d. Equipment			630,489.00	0.00	630,489.00	
e. Supplies			2,775,226.00	98,817.00	2,874,043.00	
f. Contractual			961,787.00	358,068.00	1,319,855.00	
g. Construction			0.00	24,000.00	24,000.00	
h. Other			17,000.00	92,563.00	109,563.00	
i. Total Direct Charges (sum of 6a-6h)		0.00	0.00	5,798,669.00	1,551,183.00	7,349,852.00
j. Indirect Charges			104,371.00		104,371.00	
k. TOTALS (sum of 6i and 6j)	\$	\$ 0.00	\$ 0.00	\$ 5,903,040.00	\$ 1,551,183.00	\$ 7,454,223.00
7. Program Income	\$	\$	\$	\$	\$ 0.00	

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Prescribed by OMB Circular A-102

SECTION C - NON-FEDERAL RESOURCES					
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS	
8. BTOP/PCC	\$ 1,551,183.00	\$	\$	\$ 1,551,183.00	
9.				0.00	
10.				0.00	
11.				0.00	
12. TOTAL (sum of lines 8-11)	\$ 1,551,183.00	\$ 0.00	\$ 0.00	\$ 1,551,183.00	
SECTION D - FORECASTED CASH NEEDS					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 4,666,565.00	\$ 3,219,090.00	\$ 765,001.00	\$ 278,469.00	\$ 404,005.00
14. Non-Federal	779,985.00	279,783.00	161,694.00	164,057.00	174,451.00
15. TOTAL (sum of lines 13 and 14)	\$ 5,446,550.00	\$ 3,498,873.00	\$ 926,695.00	\$ 442,526.00	\$ 578,456.00
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/PCC	\$ 1,236,475.00	\$	\$	\$	
17.					
18.					
19.					
20. TOTAL (sum of lines 16-19)	\$ 1,236,475.00	\$ 0.00	\$ 0.00	\$ 0.00	
SECTION F - OTHER BUDGET INFORMATION					
21. Direct Charges: See PCC Budget Form SF 424A		22. Indirect Charges: PCC Budget Form SF 424A Section F			
23. Remarks: See PCC Budget Form SF 424A Section F					

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.

Statement for Loan Guarantees and Loan Insurance

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

If 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.

NAME OF APPLICANT

SC TECHNICAL COLLEGE SYST

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

MANDY KIBLER, VICE PRESIDENT FOR FINANCE

SIGNATURE

AWARD NUMBER AND/OR PROJECT NAME

SC REACH FOR SUCCESS - PCC

DATE

Mandy M Kibler

8/12/09

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.