

The American Recovery and Reinvestment Act of 2009

Tax Incentives and Stimulus Measures that Could Affect Economic and Community Development in South Carolina

The American Recovery and Reinvestment Act of 2009 (ARRA) was signed into law on February 17, 2009 and will have a large impact on all of the states. South Carolina could receive up to \$8 billion in stimulus funds under the ARRA. The economic stimulus measures provided by the ARRA include investment in the areas of community and economic development, infrastructure, human services, transportation and workforce development. Below is a brief summary of the major provisions that will have an effect on business, community and workforce development in South Carolina. Unless otherwise stated, the amount listed for each is the national amount allocated to such program.

I. Programs Administered by the South Carolina Department of Commerce

Some of the stimulus funds in South Carolina, particularly the ones involving community development and workforce development, will be administered by divisions of the South Carolina Department of Commerce (DOC) under the regulations of the federal counterparts.

Program:	Community Development Block Grants (CDBG)
Available Amount:	\$1 billion was included in formula funds to be distributed to local communities and states for community development activities. South Carolina is expected to receive approximately \$10.3 million, of which approximately \$5.9 million will be distributed by the DOC to smaller cities and counties and the remaining funds will be provided by HUD directly to those larger cities and urban counties that participate in the CDBG Entitlement Program as listed below.
Type of Incentive:	Grant
Description:	Enables local governments to undertake a wide range of activities intended to create suitable living environments, provide decent affordable housing and create economic opportunities, primarily for persons of low and moderate income
Recipients:	All units of general local government are eligible to apply for CDBG financial assistance with the exception of the eleven large cities and six urban counties that participate in the CDBG Entitlement Program and receive CDBG funds directly from HUD. The cities which participate in the CDBG Entitlement Program include: Aiken, Anderson, Charleston, Columbia, Conway, Florence, Greenville, Myrtle Beach, Rock Hill, Spartanburg and Sumter. The unincorporated areas of the following urban counties also participate in the CDBG Entitlement Program: Charleston, Greenville, Horry, Lexington, Richland, and Spartanburg.
Federal Agency:	U.S. Department of Housing and Urban Development (HUD)
SC Administrator:	Grants Administration, a division of the DOC, administers the annual allocation from HUD for the small cities CDBG program.
Website:	http://www.hud.gov/recovery/cdblock.cfm
HUD Recovery/State Allocations:	http://www.hud.gov/recovery/tcap.cfm
Contact:	Bonnie Ammons Assistant Director, Federal Programs South Carolina Department of Commerce, Grants Administration 1201 Main Street, Suite 1600

Columbia, SC 29201
(803) 734-0429
Fax (803) 734-0385

Notes: DOC will issue more information on how to apply for these funds once additional guidance is received from HUD.
Funds are available through 9/30/2010.
Recipients shall give priority to projects that can award contracts based on bids within 120 days of the grant.

Program: **Employment Training Services for Adults**
Available Amount: \$500 million – South Carolina will receive a total allotment of \$10,417,221
Type of Incentive: Grant
Description: Funding to states to facilitate increased training of individuals for high-demand occupations
Federal Agency: U.S. Department of Labor - Employment & Training Administration
SC Administrator: Workforce Development, a division of the DOC, will administer 15% (\$1,562,583) of the total allotment and the remaining 85% (\$8,854,638) will be administered by local workforce investment boards
Website: http://www.doleta.gov/programs/general_info.cfm
Contact: J. Edwin West
Workforce Partnerships and Planning Department Manager
South Carolina Department of Commerce
1201 Main Street, Suite 1600
Columbia, SC 29201
(803) 737-3812
Fax (803) 734-0385
Notes: Funds available through 9/30/2010

Program: **Employment Training Services for Youths**
Available Amount: \$1.2 billion – South Carolina will receive a total allotment of \$24,712,293
Type of Incentive: Grant
Description: Funding to states to create summer employment opportunities for people under 24 years old
Federal Agency: U.S. Department of Labor - Employment & Training Administration
SC Administrator: Workforce Development, a division of the DOC, will administer 15% (\$3,706,844) of the total allotment and the remaining 85% (\$21,005,449) will be administered by local workforce investment boards
Website: http://www.doleta.gov/youth_services/
Contact: J. Edwin West
Workforce Partnerships and Planning Department Manager
South Carolina Department of Commerce
1201 Main Street, Suite 1600
Columbia, SC 29201
(803) 737-3812
Fax (803) 734-0385
Notes: Funds available through 9/30/2010

Program: **Dislocated Workers Employment and Training Services**
Available Amount: \$1.25 billion – South Carolina will receive a total allotment of \$24,705,053

Type of Incentive: Grant

Description: Funding to states to provide quality employment and training services to assist individuals in finding employment and to help employers find skilled employees

Federal Agency: U.S. Department of Labor - Employment & Training Administration

SC Administrator: Workforce Development, a division of the DOC, will administer 15% (\$3,705,758) of the total allotment and the remaining 85% (\$20,999,295) will be administered by local workforce investment boards

Website: http://www.doleta.gov/programs/general_info.cfm

Contact: J. Edwin West
Workforce Partnerships and Planning Department Manager
South Carolina Department of Commerce
1201 Main Street, Suite 1600
Columbia, SC 29201
(803) 737-3812
Fax (803) 734-0385

Notes: Funds available through 9/30/2010

II. General Business and Community Development

In addition to the programs noted above, there are several programs under the ARRA that may be involved with the work of the DOC but will be administered by an authority other than the DOC. These programs generally fall under the topics of energy, community development, workforce development and small business.

A. Energy

Program:	Advanced Battery Manufacturing
Available Amount:	\$2 billion
Type of Incentive:	Competitive Grants to domestic manufacturing facilities
Federal Agency:	U.S. Department of Energy - EERE
Description:	Funding for the manufacturing of advanced batteries and components. The program will provide facility funding to manufacturers of advanced battery systems and vehicle batteries that are produced in the United States, including advanced lithium ion batteries, hybrid electrical systems, component manufacturers, and software designers.
Website:	http://www.eere.energy.gov
Program:	Innovative Technology Loan
Available Amount:	\$6 billion
Type of Incentive:	Loan guarantees to legible applicants include any firm, corporation, company, partnership, association, society, trust, joint venture, joint stock company, or governmental non-federal entity that meets specific guidelines
Federal Agency:	U.S. Department of Energy
Description:	Loan guarantees for renewable technologies and electric transmission technologies
Website:	http://www.lgprogram.energy.gov/index.html
Program:	Clean Renewable Energy Bonds
Available Amount:	\$1.6 billion
Type of Incentive:	Tax-credit bonds issued to finance renewable energy projects
Federal Agency:	Internal Revenue Service
Description:	Create interest-free financing for certain clean energy projects
Website:	http://apps1.eere.energy.gov/news/news_detail.cfm/news_id=12249 http://www.irs.gov/taxexemptbond/index.html
Notes:	1/3 will be available for qualifying projects of state and local governments, 1/3 will be available for qualifying projects of public power providers and 1/3 will be available for qualifying projects of electric cooperatives

Program: **Qualified Energy Conservation Bonds**
Available Amount: \$2.4 billion
Type of Incentive: Tax-credit bonds issued to finance state and municipal government programs and initiatives designed to reduce greenhouse emissions
Federal Agency: Internal Revenue Service
Description: Very broad parameters for energy conservation projects including capital expenditure in public buildings, green community programs, renewable energy production, various R&D applications, mass commuting facilities, energy-related demonstration projects, and public energy efficiency education campaigns
Website: http://apps1.eere.energy.gov/news/news_detail.cfm/news_id=12249
<http://www.irs.gov/taxexemptbond/index.html>

Program: **Diesel Emission Reduction Program**
Available Amount: \$300 million – Each state is expected to receive up to \$1.7 million for diesel emissions reduction projects.
Type of Incentive: Competitive grants to fund technologies to retrofit emission exhaust systems, such as on school buses and other vehicles, replace engines and vehicles, and establish anti-idling programs - 70% of the funding supports nation-wide, competitive grants, the remaining 30% funds grants to states with approved programs
Federal Agency: U.S. Environmental Protection Agency
SC Administrator: SC Department of Health and Environmental Control
Description: Funding used to create clean diesel programs that achieve significant reductions in diesel emissions that improve air quality and protect public health.
Website: <http://www.epa.gov/otaq/diesel/>
<http://www.epa.gov/diesel/prgnational.htm>
<http://www.scdhec.net/environment/baq/dera.aspx>
<http://www.epa.gov/otaq/diesel/ncdc-cmt.htm>
Webform:
Contacts: Todd Rinck, EPA
Email: rinck.todd@epa.gov
Phone: (404) 562-9062
Adam Page, SCDHEC
Phone:(803) 898-1423
pageaD@dhec.sc.gov
Notes: South Carolina plans to distribute approximately 50% through a competitive sub-grant process for diesel emissions reduction projects. The remainder will be distributed to targeted projects throughout the state.

Program: **Advanced Energy Investment Credit**
Available Amount: \$2.3 billion
Type of Incentive: Tax Credit equal to 30% of qualified investment
Federal Agency: U.S. Treasury Department (Project must be certified by the Secretary of Treasury, in consultation with the Secretary of Energy, through a competitive bidding process)
Description: Established a 30% investment tax credit for facilities engaged in the manufacture of advanced energy property, which includes the following technologies: lighting, lighting controls/sensors, energy conservation technologies, solar water

heat, solar thermal electric, photovoltaics, wind, geothermal electric, fuel cells, geothermal heat pumps, fuel cells using renewable fuels, microturbines

Website:

<http://www.ustreas.gov>

Notes:

In determining which projects to certify, the U.S. Treasury Department must consider those which most likely will be commercially viable, provide the greatest domestic job creation, provide the greatest net reduction of air pollution and/or greenhouse gases, have great potential for technological innovation and commercial deployment, have the lowest levelized cost of generated (or stored) energy *or* the lowest levelized cost of reduction in energy consumption or greenhouse gas emissions, *and* have the shortest project time. The U.S. Treasury Department, in consultation with the U.S. Department of Energy, must create additional specific program guidelines and the application process by August 16, 2009.

Any taxpayer receiving this credit may not also receive business energy investment tax credit.

Program:

State Energy Efficiency Programs

Available Amount:

\$3.1 billion - South Carolina is expected to receive approximately \$50.5 million Grants

Type of Incentive:

U.S. Department of Energy

Federal Agency:

SC Budget and Control Board – SC Energy Office

SC Administrator:

Description:

States use grants and revolving loans to address energy priorities and program funding to adopt emerging renewable energy and energy efficiency technologies

Contact:

SC Budget and Control Board – SC Energy Office

Notes:

States must contribute 20%.

This program is intended primarily for energy improvements in public facilities.

Program

Energy Efficiency and Conservation Block Grant (EECBG)

Available Amount:

\$3.2 billion - South Carolina is expected to receive approximately \$31.4 million through formula allocations and may receive more from competitive grants.

Type of Incentive:

Direct formula grants and competitive grants to government entities

Federal Agency:

U.S. Department of Energy

Description:

Funding to reduce fossil fuel emissions, decrease overall energy consumption, and improve energy efficiency in the transportation, building, and other energy consuming sectors of the economies of eligible entities

The funds will be used to assist states and local governments in implementing strategies to reduce fossil fuel emissions created as a result of activities within the jurisdictions of the eligible entities and reduce the total energy use. Activities eligible to receive funding include: conducting residential and commercial building energy audits; establishing financial incentives programs for energy efficiency improvements; grants to non-profit organizations to perform energy efficiency retrofits; developing/implementing programs to conserve energy used in transportation; developing and implementing building codes and inspection services to promote building energy efficiency; installing light emitting diodes (LEDs); and developing, implementing, and installing on or in any government building onsite renewable energy technology that generates electricity from renewable sources.

Website:

http://apps1.eere.energy.gov/wip/block_grants.cfm

Notes: Direct formula allocations go to the 10 largest cities in the state and the 10 largest counties in the state after taking out the 10 largest cities. The SC Energy Office is working with the Councils of Government regarding the competitive grants. Funds have to be allocated within 18 months and spent within 36 months.

B. Community Development

Program: **Federal Aviation Administration - Competitive Grants to airports for infrastructure improvements**

Available Amount: \$1.1 billion

Type of Incentive: Competitive grants

Federal Agency: Federal Aviation Administration

Description: Grants to airports that are part of the National Plan of Integrated Airport Systems (NPIAS) for repairs and improving critical infrastructure to improve safety and reduce congestion

Website: <http://www.faa.gov/recovery/>

Notes: Funds available through 9/30/2010
Priority to projects that can be completed within 2 years
50% of funds must be awarded within 120 days

Program: **Brownfields Evaluation and Clean-Up**

Available Amount: \$100 million

Federal Agency: U.S. Environmental Protection Agency- Office of Brownfields and Land Revitalization

Type of Incentive: Low interest loans, job training grants, clean up grants and technical assistance to local governments and non-profits.

Description: Funding to facilitate investigation, cleanup and productive reuse of vacant and underutilized contaminated properties

Website: <http://www.epa.gov/brownfields/>
<http://www.epa.gov/oswer>

Contacts: Mr. Keith Lindler
Director, Site Assessment and Remediation
SC Department of Health and Environmental Control
Bureau of Land and Waste Management
2600 Bull Street
Columbia, SC 29201
(803) 896-4052
Fax: (803) 896-4001

Notes: The EPA has not yet announced how it will select projects for these additional funds.
On March 19, 2009, the EPA issued a request for applications from eligible governmental entities and non-profit organizations for environmental job training grants. The closing date for receipt of applications is April 20, 2009.

Program: **Clean Water State Revolving Fund**

Available Amount: \$4 billion

Type of Incentive: Grants provided to states will be used to make loans to communities, individuals, and others for high-priority water-quality activities

Federal Agency: U.S. Environmental Protection Agency

SC Administrator: SC Department of Health and Environmental Control

Description: Funding to provide relief to communities by requiring a greater federal share for local clean and drinking water projects and greater flexibility for states to reach communities that would otherwise not have the resources to repay a loan with interest.
Loans are used to build or improve wastewater treatment plants; agricultural, rural, and urban runoff control; estuary improvement projects; wet weather flow control, including storm water and sewer overflows; alternative treatment technologies; and water reuse and conservation projects.

Website: <http://www.epa.gov/owm/cwfinance/cwsrf/>

Contact: DHEC: David Price – 803-898-3993
priced@dhec.sc.gov
BCB: Trish Comp – 803-737-3808
comp@olg.sc.gov

Notes: Matching requirement has been waived.
State must use 50% of allocation for negative interest loans, loan forgiveness or grants to municipalities.
Funds must be obligated to projects by February 17, 2010

Program: **Drinking Water State Revolving Fund**

Available Amount: \$2 billion

Type of Incentive: Grants provided to states will be used to make loans to communities, individuals, and others for high-priority water-quality activities

Federal Agency: U.S. Environmental Protection Agency

SC Administrator: SC Department of Health and Environmental Control

Description: Funding to provide relief to communities by requiring a greater federal share for local clean and drinking water projects and greater flexibility for states to reach communities that would otherwise not have the resources to repay a loan with interest.
Loans can be used for the installation and replacement of failing treatment facilities, eligible storage facilities and transmission and distribution systems

Website: <http://www.epa.gov/owm/cwfinance/cwsrf/>

Contact: DHEC: David Price – 803-898-3993
priced@dhec.sc.gov
BCB: Trish Comp – 803-737-3808
comp@olg.sc.gov

Notes: Matching requirement has been waived.
State must use 50% of allocation for negative interest loans, loan forgiveness or grants to municipalities.
The program directs priority funding to projects on state priority lists that are ready to proceed to construction by February 17, 2010.

Program: **Watershed Infrastructure**

Available Amount: \$340 million

Type of Incentive: Grants based on priority ranking system

Federal Agency: U.S. Department of Agriculture - Natural Resources Conservation Service
Description: Funding for watershed improvement programs to design and build flood protection, water quality projects, repair aging dams, and purchase and restore conservation easements in river flood zones
Website: <http://www.nrcs.usda.gov/programs/recovery/implementation.html>
Notes: Signup for floodplain easements, a component of the Emergency Watershed Protection Program, began March 9, 2009 and will continue through April 10, 2009.

Program: **Rural Water and Waste Disposal**
Available Amount: \$1.38 billion
Type of Incentive: Grants
Federal Agency: U.S. Department of Agriculture -- State Rural Development Office
Description: Funding to help communities fund drinking water and wastewater treatment systems
Website: <http://www.usda.gov/rus/>
<http://www.usda.gov/rus/water/states/usamap.htm>
Contact: South Carolina Rural Development
Water and Environmental Programs Staff
Strom Thurmond Federal Bldg.
1835 Assembly Street, Room 1007
Columbia, SC 29201

Program: **Rural Community Facilities**
Available Amount: \$130 million
Federal Agency: U.S. Department of Agriculture - State Rural Development Office
Type of Incentive: Competitive Grants
Description: Funds to support grants and loans to rural areas for critical community facilities, such as for healthcare, education, fire and rescue, day care, community centers, and libraries
Website: <http://www.rurdev.usda.gov/rhs/cf/cp.htm>
Contact: South Carolina Rural Development
Strom Thurmond Federal Bldg.
1835 Assembly Street, Room 1007
Columbia, SC 29201

Program: **Broadband Technology Opportunities Program**
Available Amount: \$4.7 billion
Type of Incentive: Competitive Grants
Federal Agency: National Telecommunications and Information Administration
Description: Grants to provide access to broadband service in underserved areas
Website: <http://www.ntia.doc.gov/otiahome/top/grants/grants.htm>

Program: **Distance Learning, Telemedicine, and Broadband**
Available Amount: \$2.5 billion
Type of Incentive: Grants and Loans

Federal Agency: USDA: Rural Utility Service
Description: Funding is available through grants, loans and loan guarantees for broadband infrastructure
Website: <http://www.usda.gov/rus/>

Program: **Economic Development Assistance**
Available Amount: \$150 million
Type of Incentive: Competitive Grants
Federal Agency: U.S. Department of Commerce - Economic Development Administration
Description: Funds for economically distressed areas to generate private sector jobs. Priority consideration will be given to those areas that have experienced sudden and severe economic dislocation and job loss due to corporate restructuring.
Website: <http://www.eda.gov/InvestmentsGrants/Investments.xml>
Contact: Robin Cooley
1835 Assembly Street, Suite 1075
Columbia, SC 29201
803-253-3640
rcoley@eda.doc.gov

Program: **Community Development Financial Institutions**
Available Amount: \$100 million (\$90 million for the Community Development Financial Institutions Program and \$8 million for the Native American CDFI Assistance Program and \$2 million for administrative expenses)
Type of Incentive: Grants
Federal Agency: U.S. Department of the Treasury
Recipients: Banks, credit unions and commercial development venture capital funds
Description: These funds will be used to help spur economic development and low-cost financial services to underserved communities.
Website: <http://www.cdfifund.gov/recovery/>
Notes: Matching requirement has been waived.
For 2009, applications were due 10/29/08 but the application period will be re-opened for new applications.

C. Workforce Development

Program: **Employment Services**
Available Amount: \$250 million
Type of Incentive: Grant
Description: Funding for reemployment services to connect unemployment insurance claimants to employment
Federal Agency: U.S. Department of Labor - Employment & Training Administration
SC Administrator: Local workforce investment board
Website: http://www.doleta.gov/programs/Wagner_Peyser.cfm

Program: **Green Jobs Training**
Available Amount: \$500 million
Type of Incentive: Competitive Grants
Description: These funds are designated for projects that prepare workers for careers in energy efficiency and renewable energy as described in the Green Jobs Act of 2007.
Federal Agency: U.S. Department of Labor - Employment & Training Administration
SC Administrator: Local workforce investment board
Website: <http://www.doleta.gov/>

D. Small Business

Program: **Small Business Administration - 7(a) Loan Guarantee Program**
Available Amount: \$375 million
Type of Incentive: Loans
Federal Agency: Small Business Administration (SBA)
Description: Funds to ensure small businesses maintain adequate access to 7(a) loans that may be used to establish a new business or to assist in the operation, acquisition or expansion of an existing business
Website: <http://www.sba.gov/services/financialassistance/sbaloantopics/7a/>
Notes: Temporary fee elimination - SBA is directed to collect no fee or reduce fees to the maximum extent possible for the 7(a) loan program
SBA may guarantee up to 90% of 7(a) loans.

Program: **Small Business Administration- 504 Loan Program**
Available Amount: \$375 million
Type of Incentive: Loans
Federal Agency: Small Business Administration (SBA)
Description: Funds to ensure small businesses maintain adequate access to 504 loans. 504 loans may be used for purchasing land and improvements, including existing buildings, grading, street improvements, utilities, parking lots and landscaping; constructing new facilities, or modernizing, renovating or converting existing facilities; or purchasing long-term machinery and equipment.
Website: <http://www.sba.gov/services/financialassistance/sbaloantopics/cdc504/index.html>
<http://www.sba.gov/services/financialassistance/index.html>

Program: **Business Stabilization Program**
Available Amount: \$225 million
Type of Incentive: Loans
Federal Agency: Small Business Administration (SBA)
Description: Funds to provide loans on a deferred basis to viable small business concerns that have a qualifying small business loan and are experiencing immediate financial hardship
Website: www.sba.gov

Programs: Micro-Loan Program

Available Amount: \$6 million

Type of Incentive: Loan

Federal Agency: Small Business Administration (SBA)

Description: Provides very small loans to start-up, newly established, or growing small business concerns. Under this program, SBA makes funds available to nonprofit community based lenders (intermediaries) which, in turn, make loans to eligible borrowers in amounts up to a maximum of \$35,000. The average loan size is about \$13,000. Applications are submitted to the local intermediary and all credit decisions are made on the local level.

Website: <http://www.sba.gov/services/financialassistance/sbaloantopics/microloans/index.html>
<http://www.sba.gov/recovery/index.html>

III. Other Business and Community Development Programs

Lastly, there are several programs under the ARRA that may be of interest to new businesses coming into South Carolina and to local communities who work with the DOC.

Grants: Biomedical Research

Available Amount: \$8.7 billion
Federal Agency: National Institutes of Health - Office of the Director
Type of Incentive: Competitive Grants
Description: Funds to expand jobs in biomedical research to study diseases
Website: http://www.nih.gov/about/director/02252009statement_arra.htm

Grants: University Research Facilities

Available Amount: \$1.3 billion
Federal Agency: National Institutes of Health - National Center for Research Resources
Type of Incentive: Competitive Grants
Description: Funds to renovate and equip university research facilities
Funding will be used for the construction and renovation of extramural research facilities and for the acquisition research equipment.
Website: <http://www.ncrr.nih.gov/>

Program: Fossil Energy Research and Development Program

Available Amount: \$3.4 billion, including \$1 billion for fossil energy research and development programs, \$800 million for additional amounts for the Clean Coal Power Initiative Round III Funding Opportunity Announcement, \$1.5 billion for a competitive solicitation for a range of industrial carbon capture and energy efficiency improvement projects, \$50 million for a competitive solicitation for site characterization activities in geologic formations, \$20 million for geologic sequestration training and research grants and \$10 million for program direction funding

Type of Incentive: Competitive grants and contracts

Federal Agency: U.S. Department of Energy

Description: Research and Development programs include pollution control innovations for traditional power plants, including mercury reduction; improved gasification technologies; advanced combustion systems; development of stationary power fuel cells; improved turbines for future coal-based combined cycle plants; and creation of a portfolio of technologies that can capture and permanently store greenhouse gases.

Website: <http://www.fossil.energy.gov>

Notes: There is currently one fossil energy R&D project at Clemson University in South Carolina.

This incentive is primarily designed for universities.

Program **Advanced Research Projects Agency (ARPA-E)**
Available Amount: \$400 million
Type of Incentive: Awards to institutions of higher education, companies, research foundations, trade and industry research collaborations, or consortia of such entities, which may include federally-funded research and development centers
Federal Agency: U.S. Department of Energy
Description: Funds to support high-risk, high-payoff research to accelerate the innovation cycle for both traditional and alternative energy sources and energy
Website: <http://www.energy.gov>
Notes: This incentive is primarily designed for universities.

Program: **Alternative Fueled Vehicle Pilot Grant Program**
Available Amount: \$300 million
Type of Incentive: Competitive Grant to state governments, local governments, metropolitan transportation authorities working with a designated Clean Cities Coordinator
Federal Agency: U.S. Department of Energy - EERE
SC Administrator: SC Budget and Control Board – SC Energy Office
Description: Funding to establish a grant program through the DOE Clean Cities Program to encourage the use of plug-in electric drive vehicles or other emerging electric vehicle technologies
Funds will be used for the acquisition of alternative fueled vehicles, fuel cell vehicles or hybrid vehicles, including buses for public transportation and ground support vehicles at public airports. The installation or acquisition of infrastructure necessary to directly support an alternative fueled vehicle, fuel cell vehicle, or hybrid vehicle project funded by the grant are also eligible.
Website: <http://www.eere.energy.gov/cleancities>
Contacts: SC Clean Cities Coordinator
Erika H. Myers, 803-737-7951
<http://www.palmettocleanfuels.org>
Notes: Requires a 50/50 cost share
Deadline for round 1 applications is May 29, 2009

Program: **Energy Efficiency and Renewable Energy (EERE)**
Available Amount: \$16.8 billion was included for EERE
Type of Incentive: Competitive grants to private sector, state and local governments, national labs, and universities
Federal Agency: U.S. Department of Energy - EERE
Description: Funding for 10 energy programs, including the Biomass Program; Building Technologies Program; Federal Energy Management Program; Geothermal Technologies Program; Hydrogen, Fuel Cells & Infrastructure Program; Industrial Technologies Program; Solar Energy Technologies Program; Vehicle Technologies; Wind & Hydropower Technologies Program; and Weatherization & Intergovernmental Program
Website: <http://www.eere.energy.gov/>

Program: **Physics Research Science Program**
Available Amount: \$1.6 billion
Type of Incentive: Competitive grants to universities, companies, and national laboratories
Federal Agency: U.S. Department of Energy – Office of Science
Description: Grants will primarily be awarded for research in high-energy physics, nuclear physics, and fusion energy sciences
Website: <http://www.science.doe.gov>
<http://www.science.doe.gov/grants/grants.html>

Program: **Highway Improvement Programs**
Available Amount: \$27.5 billion - SC is authorized to spend \$463 million in the highway stimulus funds
Type of Incentive: Funds are distributed by formula, with a portion of the funds within each state being sub allocated by population areas.
Federal Agency: U.S. Department of Transportation
SC Administrator: SC Department of Transportation
Description: Funding for transportation projects including resurfacing and pavement preservation projects, traffic signal system upgrades, bridge projects, transit projects and intelligent transportation systems.
Website: <http://www.recovery.gov/?q=content/rebuilding-infrastructure>
<http://www.dot.gov/recovery/>
<http://www.dot.state.sc.us/inside/stimulus.shtml>
Contact: SC Department of Transportation
955 Park Street
P.O. Box 191
Columbia, SC 29202-0191
Notes: The SC DOT Commission has already approved the use of \$100 million for highway resurfacing and rehabilitation projects, \$50 million for interstate highway maintenance, \$37.5 million for bridge replacements, \$12.5 million for safety improvements, and \$14 million for sidewalk programs.
The deadline for awarding the contracts is February 17, 2010.