



STATE OF DELAWARE

OFFICE OF THE GOVERNOR

TATNALL BUILDING, SECOND FLOOR
WILLIAM PENN STREET, DOVER, DE 19901

JACK A. MARKELL
GOVERNOR

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**CERTIFICATION UNDER SECTION 1511 OF
THE AMERICAN RECOVERY AND REINVESTMENT ACT:**

Pursuant to Title XV, Subtitle A, Section 1511 of the American Recovery and Reinvestment Act of 2009 (ARRA) (P. L. 111-5) (Feb. 17, 2009), I Jack A. Markell, hereby certify that the infrastructure investments, funded by Delaware's State Fiscal Stabilization Fund – Education Grant, have received the full review and vetting required by law and that I accept responsibility that such investments are an appropriate use of taxpayer dollars. I further certify that the specific information required by section 1511 concerning each such investment (a description of the investment, the estimated total cost, and the amount of ARRA funds to be used) is attached and provided on the State of Delaware recovery website, available to the public at <http://recovery.delaware.gov> and linked to recovery.gov.

I understand that my State may not receive infrastructure investment funding unless this certification is made and posted.

A handwritten signature in blue ink, appearing to be "JAM", written over a horizontal line.

Jack A. Markell
Governor

Signed this ____ day of March, 2011

**PROJECTS FUNDED BY THE AMERICAN RECOVERY AND REINVESTMENT ACT, STATE FISCAL
STABILIZATION FUND – EDUCATION GRANT FROM THE UNITED STATES DEPARTMENT OF EDUCATION**

Delaware Technical and Community College is using their share of this award to perform the following capital projects:

SFSF\$	TOTAL\$	ACTIVITIES
8,342.07	10,000.00	Repair and servicing of campus outdoor lighting.
8,342.07	10,000.00	Campus wide roof leak repairs.
2,085.52	2,500.00	Roof repair at Carter Partnership Center.
4,171.03	5,000.00	Ductwork upgrades and repair at Trade and Industry Center.
8,342.07	10,000.00	Trades and Industry Center hallway ceiling repair.
12,513.10	15,000.00	Trades and Industry Center hallway classroom ceiling repair.
2,502.62	3,000.00	Electrical improvements to athletic facilities
2,502.62	3,000.00	Improvements to front fountain.
6,256.55	7,500.00	Replace service door to library.
16,684.13	20,000.00	Campus wide exterior door lock upgrades.
12,513.10	15,000.00	Museum and library carpet replacement.
16,684.13	20,000.00	Library restroom upgrades.
54,223.42	65,000.00	Campus wide hazardous tree removal.
5,005.24	6,000.00	Center for Language and Culture carpet replacement.
3,336.83	4,000.00	Center for Language and Culture ductwork.
5,005.24	6,000.00	Environmental Training Center restroom renovation.
3,336.83	4,000.00	Replace blinds in Environmental Training Center.
8,342.07	10,000.00	Replace carpeting in Child Development Center.
4,588.14	5,500.00	Plumbing repair in Child Development Center.
1,251.31	1,500.00	Window repair in Child Development Center.
5,839.45	7,000.00	Ceiling replacement in Child Development Center.
8,342.07	10,000.00	Parking lot repair in Carter Partnership Center.
83,420.65	100,000.00	Renovate student dining area in Carter Partnership Center.
4,171.03	5,000.00	Natural gas conversion for greenhouse.
108,446.85	130,000.00	Replace EPDM roof on Trades and Industry Center.
83,420.65	100,000.00	Replace air handler number one with fan coil units in Carter Partnership Center.
2,502.62	3,000.00	Rebuild HVAC component.
4,171.03	5,000.00	New actuator motors in Carter Partnership Center.
4,171.03	5,000.00	Air curtain for energy saving entrance to Aviation Building.
16,684.13	20,000.00	HVAC system for Child Development Center.
4,171.03	5,000.00	New computer control components for Child Development Center.
15,015.72	18,000.00	Plumbing , electric, and HVAC upgrades in main house of Center for Language and Culture.
10,010.48	12,000.00	HVAC upgrades for the Environmental Training Center.
8,342.07	10,000.00	Replace VAV systems in Jason Technology Center.
16,684.13	20,000.00	Replace motors and pumps in Jason Technology Center.

58,394.46	70,000.00	Replace windows in Jason Technology Center.
16,684.13	20,000.00	Repair York 450 chiller in Jason Technology Center
29,197.23	35,000.00	Upgrade T-12 lighting to T-5 in Carter Partnership Center.
1,668.41	2,000.00	Service and repairs to emergency lighting generator in Carter Partnership Center.
25,026.20	30,000.00	Replace emergency lighting generator in Carter Partnership Center.
16,684.13	20,000.00	Install new and replace existing windows in Environmental Training Center.
256,852.19	307,900.00	Install absorption chiller in Jason Technology Center.
208,551.63	250,000.00	CPH energy generation system.
16,684.13	20,000.00	Server room air conditioning and security upgrades in Jason Technology Center server room.
33,368.26	40,000.00	Expand and replace cable infrastructure between buildings campus wide.
16,684.13	20,000.00	Expand wireless connectivity on campus.
16,684.13	20,000.00	Server replacement for Windows 7 Migration Project.
177,976.77	220,000.00	Replace four electric boilers with two gas fired high efficiency boilers in West building of Wilmington Campus.
1,051,680.93	1,300,000.00	Replace heat pumps with high efficiency pumps in West Building of Wilmington Campus.
309,032.40	382,000.00	Replace one boiler with high efficiency boilers in East Building of Wilmington Campus.
578,909.90	715,600.00	Fifty percent of heat pump replacement project for Southeast Building of Wilmington Campus.
167,916.67	220,000.00	Replace roof on Education and Technology Building at Terry Campus.
38,162.88	50,000.00	Campus wide emergency generator at Terry Campus.
11,448.86	15,000.00	Boiler redundancy for Conference and Training Center at Terry Campus.
16,791.67	22,000.00	Paint and exterior repairs for Conference and Training Center at Terry Campus.
6,869.32	9,000.00	Resurface movable walls of Conference and Training Center at Terry Campus.
41,979.17	55,000.00	Water isolation valves campus wide.
30,530.30	40,000.00	Concrete coping at the Education and Technology Building of Terry Campus.
6,106.06	8,000.00	Replace roof of Building 200 at Terry Campus.
11,448.86	15,000.00	Science and Engineering Technology Center of terry campus boiler redundancy.
19,081.44	25,000.00	Modernization of Financial Aid Office at Terry Campus.
171,732.95	225,000.00	Solar Array for Science and Engineering Technology building at Terry Campus.
141,202.65	185,000.00	Replace HVAC in the server room of the Education and Technology Building at Terry Campus.
45,795.45	60,000.00	Electric metering campus wide at Terry Campus.
39,689.39	52,000.00	Variable Frequency Drives for air handlers at Terry Campus.
57,244.32	75,000.00	Building Automation System Interface campus wide at Terry Campus.
10,500.00	10,500.00	Computer system replacement across all campuses.
22,000.00	22,000.00	Additional power conditioning unit for computer center server room.
5,500.00	5,500.00	Security enhancements and environmental controls for computer center server room.
12,000.00	12,000.00	Replace wireless gateway systems IP3 units.
150,000.00	150,000.00	Replace AC units in computer center server room.
25,000.00	25,000.00	Honeywell Identification Badge system college wide.
27,000.00	27,000.00	Replace Banner Document Imaging Servers.