



THE UNIVERSITY of TENNESSEE

KNOXVILLE, CHATTANOOGA, MARTIN, TULLAHOMA, MEMPHIS

OFFICE OF THE CHIEF FINANCIAL OFFICER

MEMORANDUM

**TO:** President Joseph A. DiPietro

**FROM:** Charles Peccolo, Treasurer, CIO and Interim Chief Financial Officer 

**DATE:** September 9, 2011

**SUBJECT:** Section 1511 Certification

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Section 1511 of the American Recovery and Reinvestment Act (ARRA) provides that:

With respect to covered funds made available to State or local governments for **infrastructure investments**, the Governor, mayor, or other chief executive, as appropriate, shall certify that the infrastructure investment has received the full review and vetting required by law and that the chief executive accepts responsibility that the infrastructure investment is an appropriate use of taxpayer dollars. Such certification shall include a description of the investment, the estimated total cost, and the amount of covered funds to be used, and shall be posted on a website and linked to the website established by section 1526. A State or local agency may not receive infrastructure investment funding from funds made available in this Act unless this certification is made and posted.

It is not clear as to which ARRA funded facilities modernization and renovation projects undertaken within the University of Tennessee constitute "infrastructure" investments requiring Section 1511 certification. However, to avoid the potential for future disagreement on this point, the TRAM Office has suggested, and UT staff concur, that the Section 1511 certification be made on all projects funded in whole or part with ARRA funds.

Each project on the attached listing for which we are recommending Section 1511 certification has been through the following reviews required by state law or policy:

1. Approval by the university President;
2. Review and approval by the UT System Office of Facilities Planning;
3. Review and approval by the staff of the Tennessee Higher Education Commission; and
4. Review and approval by the Tennessee State Building Commission.

Memorandum  
September 9, 2011  
Page 2 of 2

At each step of this process, reviews of the specific projects are undertaken to ensure compliance with all relevant laws and policies.

Based on the above, we recommend you execute the attached Section 1511 certification. We are available to discuss this with you at your convenience.

Attachment

c: Ms. George Criss, UT  
Mr. Ron Maples, UT  
Mr. Alvin Payne, UT  
Mr. Mike Morrow, TRAM  
Mr. Greg Spradley, TRAM



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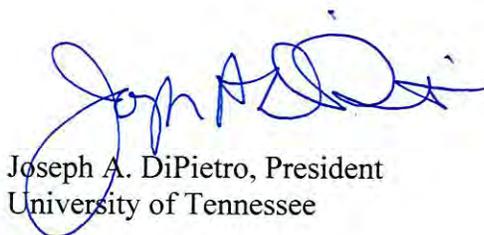
PRESIDENT'S OFFICE

**American Recovery and Reinvestment Act  
Section 1511 Certification**

As President of the University of Tennessee, I hereby certify pursuant to Division A, Title XV, Subtitle A, Section 1511 of the American Recovery and Reinvestment Act (ARRA), Public Law 1115, that the infrastructure investments listed below funded with amounts appropriated by ARRA, Division A, Title XIV, under the heading State Fiscal Stabilization Fund, have received the full review and vetting required by law. I accept responsibility that the infrastructure investments are appropriate uses of taxpayer dollars

Further, I certify that a description of the investments, the estimated total costs, and the amount of ARRA funds to be used are posted on the University of Tennessee website at <http://www.tennessee.edu/recovery/> and the website is linked to the Recovery Accountability and Transparency Board website at <http://www.recovery.gov/>

I understand a state or local agency may not receive ARRA infrastructure investment funding unless this certification is made and posted.



Joseph A. DiPietro, President  
University of Tennessee

A	B	C	D	E	F	G	
1	University of Tennessee American Recovery and Reinvestment Act Section 1511 Certification						
2							
3							
4							
5							
6							
7		<b>Project Description</b>	<b>ARRA</b>	<b>Other</b>	<b>Total</b>	<b>Definition</b>	<b>Function</b>
8	<b>UTK</b>						
9	1 Utility Meters - installation of water, electric, and condensate meters in instructional and research facilities. Metering will allow for usage statistics and identification of inefficiencies or problems, resulting in better management of our systems and more efficient use.	\$ 1,350,000	1,100,000	\$ 2,450,000	Modernization	Infrastructure	
10	2 Replace Building Transformers - main building transformers will be replaced at Perkins Hall, Communications, Humanities, and McClung Tower, all instructional or research facilities. Old transformers are being replaced with new, energy-efficient transformers.	40,000	1,235,000	1,275,000	Modernization	Infrastructure	
11	3 Interior Lighting Upgrades - replaces inefficient lighting and controls in various instructional and research facilities. This also includes the installation of sensors to allow for automatic lighting control, reducing overall consumption.	360,000	5,840,000	6,200,000	Modernization	Instructional	
12	Exterior Lighting Upgrades - This project will replace exterior lighting fixtures and controls to improve efficiency of the exterior lighting system.	30,000	2,270,000	2,300,000	Modernization	Instructional	
13	5 Alumni Memorial Building & HPER Roof Replacements This project will replace the roofs on Alumni Memorial and HPER Buildings, both instructional buildings.	407,300	1,242,700	1,650,000	Repair	Instructional	
14	6 Austin Peay & Alumni Memorial Systems Improvements This project will upgrade building systems in Austin Peay to include HVAC, lighting, plumbing, fire alarm, and elevator. It will replace the windows in Austin Peay and the west end of Alumni Memorial and make masonry repairs as required. Both buildings are instructional.	328,400	4,171,600	4,500,000	Repair	Instructional	
15	7 NimBios Renovations in Hesler (4th Floor), Walters (M305), Dabney (657) This project will upgrade building systems and finishes to provide computational laboratory space in Walter's Life Sciences, Hesler Biology Building, and Dabney.	235,000	265,000	500,000	Renovation	Research	
16	8 Renovations to Communications & Student Services This project will upgrade lighting, finishes, furnishings and educational equipment in rooms 260 and 321 in the Communications/Student Services Building.	145,500	229,500	375,000	Renovation	Instructional	

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1							
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17	9	Perkins Chem. Lab and Lab Storage Area This project will upgrade the Environmental Engineering chemistry lab in Perkins (Rooms 57 & 58).	27,600	272,400	300,000	Renovation	Instructional
18	10	Libraries Improvements This project will upgrade selected spaces to better accommodate group participation in "Digital" projects, provide additional electrical outlets to support increased utilization of lap top computers and replacement of carpet and other floor finishes as required. It will also replace in existing mercury vapor lighting in Pendergrass Library.	415,000	3,160,000	3,575,000	Modernization	Instructional
19		<b>Sub-total:</b>	<b>\$ 3,338,800</b>	<b>\$ 19,786,200</b>	<b>\$ 23,125,000</b>		
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22							
23		<b>UTM</b>					
24	1	Paul Meek Library Roof Replacement This project will replace the roof on Paul Meek Library. Approximately 33,000 sf of the roof area was installed in 1989, the remaining 38,000 sf was installed in 1993 when the building was expanded.	\$ 1,450,000	\$ 1,000,000	\$ 2,450,000	Repair	Instructional
25		<b>Sub-Total:</b>	<b>\$ 1,450,000</b>	<b>\$ 1,000,000</b>	<b>\$ 2,450,000</b>		
26							
27		<b>UTC</b>					
28	1	Academic Math Mall This project will make building system improvements to approximately 4,000 SF in the east lobby of Maclellan Gym to provide a 100 student station mathematics computer lab.	\$ 450,000	\$ -	\$ 450,000	Modernization	Instructional
29	2	Fire Alarm System-MaClellan & Dev. House This project will upgrade the fire alarm system in Maclellan Gym and provide a new system for 605 Oak Street (Development House). The upgrade to 605 Oak Street will be paid by other funds.	90,000	110,000	200,000	Modernization	Instructional
30	3	Fine Arts Theater Improvements This project will replace stage curtains and rigging equipment and upgrade lighting systems and acoustical treatments.	175,500	19,500	195,000	Modernization	Instructional
31	4	Exterior Door Replacements This project will replace exterior doors at multiple "high traffic" entries of five major classroom buildings.	135,000	115,000	250,000	Repair	Instructional

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32	5	Lighting Upgrades This project will upgrade lighting in Hunter, Lupton Library, Fletcher and Engineering Math Computer Science	380,000	20,000	400,000	Modernization	Instructional
33	6	Window Replacements This project will replace windows in Grote, Bretske and Danforth Halls.	500,000	-	500,000	Repair	Instructional
34	7	Roof Replacements This project will replace the roofs on Pfeiffer, Davenport, 739 McCallie, and Founders (flat roof portion). The Founders roof replacement is estimated at less than \$100,000 and will be paid by other funds.	600,000	-	600,000	Repair	Instructional
35	8	Restroom Upgrades This project will upgrade fixtures and finishes in Hunter, Maclellan Gym, and Brock Hall.	600,000	-	600,000	Modernization	Instructional
36	9	Bretske Hall Improvements This project will make exterior masonry repairs, replace windows and wood trim, replace fire alarm system and upgrade facility for code compliance and upgrade mechanical and electrical systems.	45,000	1,495,000	1,540,000	Modernization	Instructional
37		<b>Sub-Total:</b>	<b>\$ 2,975,500</b>	<b>\$ 1,759,500</b>	<b>\$ 4,735,000</b>		
38							
39		<b>UTHSC</b>					
40	1	Whittenborg Bldg. Equipment Replacement This project will upgrade the HVAC system and built-in equipment in the Wittenborg Building. This increase in scope will provide for the replacement of the electrical switchgear equipment in Hyman Building. This issue has recently been identified due to emergency disruptions in power to the building.	2,145,000	-	2,145,000	Modernization	Research
41	2	College of Pharmacy Building This project will provide a new facility to house the College of Pharmacy. It will contain research laboratories, faculty offices, and departmental administrative offices and support spaces required for the teaching, research and public service activities of the College of Pharmacy.	940,000	62,673,000	63,613,000	Modernization	Instructional
42	3	GEB Improvements This project will upgrade or replace air handling equipment, upgrade auditorium seating, floor finishes and data and communications systems.	1,300,000	1,450,000	2,750,000	Modernization	Instructional
43		<b>Sub-Total:</b>	<b>\$ 4,385,000</b>	<b>\$ 64,123,000</b>	<b>\$ 68,508,000</b>		

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44							
45		<b>UTIA</b>					
		1 Vet Medicine Hospital Addition and Renovation					
		This project will provide for the addition of 33,500 square feet and the renovation of 7,000 square feet of hospital space, and the addition of 34,500 square feet of arena space. The scope of work will include, isolation facilities, surgical facilities, diagnostic procedure and exam rooms, equine performance and rehabilitation arena, classroom and computer laboratory. The additional space will be funded by other funds.					
46			\$1,558,000	\$19,342,000	\$20,900,000	Modernization	Instructional
47							
48							
49			<b>Total: \$ 13,707,300</b>	<b>\$ 106,010,700</b>	<b>\$ 119,718,000</b>		