


**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 (Pub. L. 111-5 (Feb. 17, 2009) ("ARRA"), I Phillip S. Rath, hereby certify that the infrastructure investment funded by ARRA has received the full review and vetting required by law and that I accept responsibility that such investment is 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 understand it will be posted on the INvest.in.gov website, which is linked to Recovery.gov.

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



Authorized Representative

Vincennes University

Funding Recipient (State Agency or University)

Signed this **5th** day of February , 2010.

Vincennes University
Detailed Project Description
Physical Education Building Renovation

BUDGET AGENCY NUMBER E-1-07-2-01PAGE 1 OF 2**DESCRIPTION OF PROJECT**

Since being constructed in early 1971, Vincennes University's Physical Education Complex has served the institution well as a multipurpose instructional facility. Located on the north side of the Vincennes campus this building with over 129,000 square feet, is used for physical education instruction for both majors and non-majors alike. Course work carried on in this building includes athletic training, personal health science, community health, wellness, first aid, exercise science, physical fitness and conditioning, sports management, sports marketing and management, sports media, aquatics, recreation, and others. The building has both traditional classrooms and faculty offices to support this curriculum. Additionally, the PE Complex's full-size bowling alley serves the primary instructional area for VU's nationally recognized bowling management program. The "Complex" has one swimming pool, five basketball courts, a fitness machine center, racquetball courts, and dance studio which serve students for instruction.

The proposed renovation of the existing facility will be an extensive update to the building to both function and aesthetics. This facility has had no significant renovation since being constructed and is in desperate need of a major upgrade. The proposed renovation project will address health-related, maintenance, and ADA issues that now exist in this building.

The following is an overview of components of this project.

1. **New HVAC system.** This component involves the complete replacement of the facility's HVAC system. The existing HVAC components were part of the original building construction and have outlived their expected useful life. Four rooftop air-conditioning units (RTU) will be replaced. As a result of an extensive study it has been determined that it would be far more economical to convert the existing electrical heat to steam heat. Once this conversion is made the University's existing steam plant will provide heat to the building while realizing significant and long-term savings (estimated at 10%) in utility operating costs. Humidity and moisture controls and improved ventilation will also be included to prevent moisture related damage from resurfacing in the future.
2. **Overall Repair / Humidity Damage.** Many areas of the PE Complex are showing signs of damage due to high humidity levels in the building. Original ceiling tile in the entire building needs replaced. Building moisture levels have caused these tiles to sag and fall. Replacement tile will contain microban, a mildew and mold resistant material, which will prevent this from happening in the future. Extensive interior painting will be included in this project to address moisture damage on walls and other areas throughout the building. A significant issue with the facility centers around the pool area being integrated within the building's HVAC system. This allows moisture and chlorine to be distributed throughout the facility's extensive air handling system.
3. **ADA Issues.** The University will address all ADA issues necessary with the approval of this project. This includes needed ADA upgrades in restrooms, locker rooms, and providing more outside entrance ramps for improved access.

(continued on next page)

Attachment A

Detailed Project Description

SPECIAL REPAIR AND REHABILITATION

Physical Education Building Renovation

BUDGET AGENCY NUMBER E-1-07-2-01

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4. Floor Replacement & Maintenance. This project includes upgrading the aging floor areas on both the main level and basement. On the basement floor a VCT tile product will be installed. This product was valued out of the original building to reduce costs. Installation of VCT tile will not only improve the overall aesthetics, but will provide a significant reduction in the cost of maintenance and wear and tear. This tile will be installed over the existing concrete flooring and cover all areas including hallways, locker rooms, and restrooms. Classroom and hallway surface areas will be stripped, buffed, and resealed. Worn carpeting will be replaced.

5. Pool Replacement. The original pool and pool deck area has deteriorated tremendously from non-stop use over its 37 year old life. A complete rehab is necessary to restore this multi-purpose aquatic area in order that it meet the needs and the safety requirements of the students. It is recommended the pool be placed just outside the north wall of the facility. This will allow the pool area to be maintained on a separate HVAC system. A canopy will be constructed and attached to the north wall. This will be approximately ten thousand square feet. In addition, VU will attach a connector that will just simply allow students to move between the Recreation Center and the P E Building. This approach will significantly reduce the cost of the pool replacement and dramatically shorten the time period required to complete the project, thus saving hundreds of thousands of dollars. In addition, it will minimize disruptions within the facility itself which is used by thousands of students on a daily basis. **(As per the prohibition described in section 1604 of the Department of Ed. regulations Vincennes University assures that no ARRA funding will be used for any part of the pool replacement component of this project.)**

6. Room Reconfiguration Changes. As part of this project plan classroom and office room layout and configuration will be changed. This will be done to provide a more efficient and productive instructional workflow which has changed significantly since the building was built in the early 1970's. Network/data wiring will be optimized to take advantage of new instructional technologies. Classroom and office space will be consolidated improving faculty and staff access to the students and office efficiency. This change will be done in conjunction with the HVAC changes previously mentioned.

7. Entrance/Exit Renovation. This renovation will also include the construction of new exterior canopies at all four entry ways. These canopies will allow individuals entering the building from the student walkways and streets to be sheltered from inclement weather. The project also calls for the replacement of obsolete doorways with new wider passage ways. Expanding the doorways will provide easier entry/exit of large student groups and aid in moving equipment in and out of the building.

Total Project Cost *	\$8,000,000
<u>Source of Funding:</u>	
Bonding	\$5,000,000
ARRA Funds	\$1,067,515
Institutional Funds	\$1,932,485
Total Project	<u><u>\$8,000,000</u></u>

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