Attachment 1 – BOR Policy: Physical Plant B Section 1003.7

ATTACHMENT #1 – Board of Regents Policy: Physical Plant B Section 1003.7

This authority request is for an amount greater than \$150,000.00, which requires the following additional information:

(a) Project Description:

Maintaining the existing heating plant and steam distribution system is a viable long-term solution to the campus heating needs. The campus steam system provides the most cost-effective solution to heating campus buildings for the foreseeable future. The boilers in the heating plant are in great condition and have excess capacity sufficient to handle the current and immediate future heating requirements.

Each year, the university maintenance staff repair leaks in the buried piping systems. The repairs have been successful in keeping the system operational, and have reduced steam and condensate losses. The frequency and size of the pipe repairs has risen to the amount that pipe replacement needs to be a high priority. The corrosion of pipe appears to be campus wide with numerous unrepaired buried pipe failures on the south side of campus the campus heating distribution system is in need of immediate capital investment to repair leaking and failed piping, replace aging heating system equipment and improve safety and reliability.

This request is for the authority to secure an engineering firm to prepare the necessary construction documents so that the work can be bid in a timely matter if the project is fully funded in the upcoming 67th legislative session.

(b) Cost Estimate and Funding sources:

Estimated Cost: The design of this project is not expected to exceed \$474,000

| Professional Fees: | \$ 474,000 |
|--------------------|---------------|
| Total | \$ 474,000 |

Funding Source: Auxiliary Funds

(c) Program Served, Enrollment Data, Projected Enrollment: N/A

- (d) Space Utilization Data: N/A
- (e) Projected Use for Available Residual Space: N/A
- (f) Projected O & M Costs and proposed Funding Sources: N/A