ATTACHMENT #1 – project Overview

This authority request is for an amount greater than \$500,000, which requires the following additional information:

(a) Project Description:

This request for 3,500 SF of new space to be added to the existing WPEM Center at McGill Hall is comprised of 2,370 Sf on the first floor and 1,130 SF on the second floor. The new space will allow WPEM to expand the research into studies on human physiology and metabolism under extremely cold temperature conditions.

(b) Cost estimate and Funding Sources:

Construction, Utilities, Site Work	2,000,000
Constultant Fees	200,000
Testing, Signage, Data	10,000
City Permits	10,000
Furniture, Fixtures, & Equipment	300,000
Administrative Fees	50,000
Contingency	430,000
Project Total	\$ 3,000,000

This project will be financed initially by an UM bridge loan with debt service from the F & A of the research grants administered through the Office for Research & Creative Scholarship.

(c) Programs served, enrollment data, projected enrollments:

The WPEM program will be served by this new addition. Students enrolled in Health and Human Performance (HHP) – now called School of Integrative Physiology and Athletic Training, can work and study in the WPEM laboratory to further their academic interests and career goals. This lab will offer unique scholastic and research opportunities for students that would otherwise not be available without the research grants awarded to WPEM. The lab also is an excellent recruiting tool to attract new students to this academic program.

(d) Space Utilization Data:

The structure proposed is about 37ft x 64ft in area, two stories to match existing. The new space with the existing lab building and will house offices, laboratories, meeting rooms, changing rooms, mechanical equipment, restrooms, storage, and a cold temperature walk-in chamber.

(e) **Projected use for available residual space:**

N/A

(f) Projected O&M Costs and proposed funding sources:

Operations & maintenance costs for the new area will be requested at the next Legislative session.