

March 3-4, 2016

**ITEM: 170-1045-R0316**

**Request for Authorization to Complete Remaining Research Space at 3rd Floor ISB – University of Montana-Missoula**

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**THAT**

In accordance with Board of Regents Policy 1003.7, the Board of Regents of the Montana University System authorizes the University of Montana to obtain appropriate financing (INTERCAP or other debt financing structure) for the completion of research space at the 3<sup>rd</sup> floor of the Interdisciplinary Science Building.

Total project costs: \$1.1 million.

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**EXPLANATION**

The Interdisciplinary Science Building (ISB) was constructed to support advanced levels of scientific research in the Natural Sciences at the University of Montana. In 2014 UM secured an \$8.2 million research grant from the National Aeronautics and Space Administration (NASA). The 3<sup>rd</sup> floor of the ISB Building is dedicated to research laboratories and office space to conduct Evolutionary Genetics and Genomics work required by the grant. Approximately 2/3<sup>rd</sup> of the floor is being constructed under previous Board of Regents Authority (Item 166-1001-R0315, March 2015). This new request completes the remaining 1/3<sup>rd</sup> of the space.

Funding for the project will come from \$1,100,000 debt financing (INTERCAP or other financing structure) over a “not to exceed” 5 years term depending on the most competitive rate/structure available. Payments were calculated based on a 1.25% interest rate with an annual payment of approximately \$228,318; paid by Facilities and Administrative (F&A) revenue.

**Information Required by BOR Policy 1003.7**

This authority request is for an amount greater than \$350,000, which requires the following additional information:

**1) Project Description:**

The work performed under this authority encompasses interior construction of labs and core lab support facilities to support the Evolutionary Genetics and Genomics program. These faculty and students are currently housed on the third floor of the Health Sciences building, an aging structure that is in need of asbestos abatement, mechanical and electrical upgrades. It is ill-suited to serve an energetic and expanding research enterprise. The faculty and post-docs of this group have secured more than \$22.2M of federal grants in recent years, and need modern up-to-date research lab space to continue their work. The Genetics and Genomics group has 5 tenured faculty, 17 post-docs, 26 graduate students, 45 undergraduate students, 15 research technicians and 6 visiting scholars. The 5 faculty also teach a total of 149 courses to a total of 3,181 students.

**(2) Cost estimate and Funding Sources:**

Construction	\$800,000
Furnishings and Equipment	40,000
Architectural Fees and Administrative Costs	86,400
Testing and Commissioning	9,000
City Fees and Data Equipment	8,600

Supervisory Fee	16,000
Contingency	140,000
<b>PROJECT TOTAL</b>	<b>\$1,100,000</b>

**(3) Detailed List of Funding Sources:**

InterCap Loan \$1,100,000

**(4) Space Utilization Data:**

Approximately 2,500 SF of shelled interior space on the 3rd floor is proposed to be completed by this construction project.

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

N/A

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

Operations and maintenance of the improvements constructed under this project will be paid by the University of Montana from non-state resources.

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**ATTACHMENTS**

None