#### Attachment 1: Project Details (BOR Policy 1003.7)

This authority is for an amount greater than \$500,000 (in combination with the previous request), which requires the following additional information.

#### (a) Project Description:

The project will construct research laboratory space in Norm Asbjornson Hall Rooms 360 and 324 to support optics and photonics research related to the Optical Technology Center.

# (b) Cost Estimate and Funding Sources:

Design	90,000
Construction	740,000
Furnishings/Equipment	60,000
Contingency	<u>160,000</u>
Total	\$1,050,000

Funding Sources: The project will be funded with project plant funds.

# (c) Program Served, Enrollment Data, Projected Enrollment:

The Optical Technology Center is a multidisciplinary program offering opportunities for students, faculty, and industry partners to learn and problem-solve together in finding practical solutions to modern challenges in the field of optics and photonics. The Center is an economic catalyst for the burgeoning optics and photonics industry in Montana.

#### (d) Space Utilization Data:

The project will improve the space utilization of Norm Asbjornson Hall Rooms 360 and 324 by converting underutilized open space into purpose-built research lab space.

### (e) Projected Use for Existing Space Made Available:

The project will provide expanded research opportunities and will not vacate significant existing space. Any limited space vacated through the project will be reallocated to priority needs through MSU's Space Management policy and committee process.

# (f) Projected Operations & Maintenance Costs and Funding Sources:

No additional operations and maintenance funding will be requested as a result of this project.