Board of Regents Policy: Physical Plant B Section 1003.7

This Authority request is for an amount greater than $150,000, which requires the following additional information:

(a) Project Description:
This project will provide energy conservation projects within Auxiliaries Facilities at MSU-Bozeman as follows:

1. Digital Controls Upgrades ($459,262) includes Hapner, Koch & Langford Halls
2. Retro-Commissioning of Mechanical Systems ($178,428) includes Hoseaus Fitness Center, Hannon, Johnstone, South Hedges & Strand Union.
3. Energy Insulation Improvements and Upgrades ($420,250) includes Miller Dining, Roskie, South Hedges & Koch.
4. Irrigation Conversion ($2,485,379) from domestic water sources within the areas occupied by Family/Graduate Housing complexes.
5. Mechanical Systems Upgrades ($1,132,288) includes the Fieldhouse and Johnstone.
6. Windows Upgrade ($1,480,335) for North Hedges.

(b) Cost Estimate and Funding Sources:
Estimated Cost

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design/Construction Admin/Owner Costs</td>
<td>$394,050</td>
</tr>
<tr>
<td>Construction</td>
<td>$6,155,942</td>
</tr>
<tr>
<td>Contingency</td>
<td>$55,000</td>
</tr>
<tr>
<td>Total estimate</td>
<td>$6,499,992</td>
</tr>
</tbody>
</table>

Funding Source: This project will be financed with previous bond proceeds ($2M) earmarked for such and borrowed funds ($4.5M) via the Board of Investments INTERCAP Loan Program. Debt service will come from net operating revenues after bond payments are met.

(c) Programs Served, Enrollment Data, Projected Enrollments:
The Auxiliaries Services program provides housing, food services, sports facilities, other non-academic resources and facilities and accommodates events such as sports, music and other performances for students, staff, faculty and the public.

(Enrollment data is not applicable to this authority request.)

(d) Space Utilization Data
Residence facilities occupancy rates are consistently above 90%. Other Auxiliaries Facilities are heavily utilized. Annual utilization will not be impacted by this major maintenance project.

(e) Projected use for available residual space
(Not Applicable to this request)