Proposal for the Use of the FY2002 Technology Fee

To upgrade CIS student server and related equipment

Submitting Organization(s): Computer Information Systems, Robinson College of Business

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1. Executive Summary

<table>
<thead>
<tr>
<th>25 Word Project Description</th>
<th>One-time Costs</th>
<th>Ongoing Costs</th>
</tr>
</thead>
<tbody>
<tr>
<td>The funding will upgrade current CIS student server to enable student projects using current Internet software development environments</td>
<td>71,860</td>
<td>None</td>
</tr>
</tbody>
</table>

2. Project Description

Senior CIS undergraduates and CIS graduate courses use a CIS departmental computer server dedicated solely for special student projects. This server is configured for student use according to instructor requirements for particular course and forms the basis for an on-line student lab environment. The server is aging badly. This server currently lacks hardware capacity and current licensed software to match the professional development computing platforms that students will encounter after graduation. Many students are paying for commercial server support or using borrowed server support because the student server lacks hardware capacity or software support.

This server is currently dedicated to supporting students as part of their team projects in CIS 3295, (Web Application Development), CIS 4980 (Systems Development Projects), CIS 8110 (Information Technology Infrastructure).

The proposed project will upgrade this server by replacing outdated server computer hardware and adding or upgrading software licenses to more current versions.

3. Relevance to Regents Guidelines

This proposal is relevant to Regents guidelines [1] [2] and [3]. The expenditures will directly benefit the students in meeting the educational objectives of both the graduate and undergraduate information systems programs. The expenditures are primarily for software, hardware and network support in a special-purpose on-line server laboratory for student project team use and course-related Internet connectivity.

4. Justification of One-time Funding Requirements

To fully accomplish the goals, the following one-time equipment and support will be needed.

<table>
<thead>
<tr>
<th>Component</th>
<th>Estimated Cost</th>
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<tr>
<td>Compaq Enterprise Server</td>
<td>39,000</td>
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</table>
5. Continuing Funding Requirements

None

6. Accountability of Funds

All funds will be expended through the Robinson College of Business and will be segregated by the Computer Information Systems Department budget to permit full accountability.

7. Additional Funding Required, Non-Technology Fee

None.

8. Impact on Computing/Network Infrastructure

Except for the continuing need on campus for additional bandwidth, no impact.