Student Technology
Fiscal Year 2006-07

Dr. Jim McCrory:  
Comment:  
Signature:  
Date:  

Tim Chadbourne:  
Comment:  
Signature:  
Date:  

Gary Gatch:  
Comment:  
Signature:  
Date:  

Dale Martin:  
Comment:  
Signature:  
Date:  

Tyrone Fincher:  
Comment:  
Signature:  
Date:  
1. Describe target audience.

All students in Varnado, Boozman and Bossier will benefit from the installation of the wiring for wireless.

2. Describe project/initiative for which you are requesting funds.

Wireless access points were purchased in 2005 for the lobbies in Varnado, Boozman and Bossier resident halls. The wiring will take place during the 2006-07 fiscal year.

3. State measurable objectives that will be used to determine the impact/effectiveness of the project.

Students will be able to access the network in the lobby areas of Varnado, Boozman and Bossier resident halls.

4. Indicate how each project objective will be evaluated.

The effectiveness of the wireless will be measured by the usage.
5. Provide a justification for funding of the project. Estimate the number of students that will be served per academic year and in what ways. Please indicate also any unique needs of the target group.

This project will directly impact students that are housed in Varnado, Bossier and Boozman Resident Halls.

6. If funded, which NSTEP (http://www.nsula.edu/nstep/NSTEP.pdf) objective will this funding of this project advance. How will funding of the project advance the University and College / unit technology plan?

This purchase will fulfill the following NSTEP objectives:
Objective 1: To improve access to technology by students, faculty, and staff at Northwestern State University.
Objective 8: To encourage innovation and research.

7. List those individuals who will be responsible for the implementation of the project/initiative and indicate their demonstrated abilities to accomplish the objectives of the project.

Gary Gatch – Telecommunications/Information Systems – install the wireless access points
Dale Martin – Telecommunications/Information Systems – over see the wiring contractors
Jennifer Long-Martin – Student Technology – oversee project

8. Describe any personnel (technical or otherwise) required to support the project/initiative.

Individual’s listed above will provide support when needed.

9. Provide a schedule for implementation and evaluation.

Funding – September
Purchase – October
Installation – November
Equipment should be available for student usage the beginning of the Spring semester 07.
10. Estimate the expected life of hardware and software. Explain any anticipated equipment/software upgrades during the next five years.

The hardware should have a life span of at least 5 - 10 years.

11. Explain in detail a plan and policy that will be in place to ensure property security/controls for any equipment received through Student Tech Fee.

The equipment will be located in the lobbies of Varnado, Bossier and Boozman residents halls. The equipment will be listed on Housing’s inventory.

12. Attach a detailed budget, including: specs., description, cost, state contract number, and vendor for each item; cost of outside support personnel; and a description of how the proposal will support University/College/unit resources (i.e., cash match, funds from other sources, or reallocation of existing hardware/software or other equipment. **All of the information requested must be attached or the request will not be accepted.**

13. Attach a letter of support for the project signed by the requesting unit’s Dean, the appropriate Vice President (for non-academic units), or the SGA President from the requesting campus (for student requests).
## INDOOR COMPLEX CABLE CONTRACT
### REGION 4

#### ESTIMATE FOR

<table>
<thead>
<tr>
<th>Date</th>
<th>Contact</th>
<th>Phone #</th>
<th>Fax #</th>
<th>Email</th>
<th>Engr.#</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>318-357-5881</td>
<td>318-357-6681</td>
<td><a href="mailto:daile@npsu.edu">daile@npsu.edu</a></td>
<td></td>
</tr>
</tbody>
</table>

### INSIDE PLANT UNITS

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Description</th>
<th>UNIT</th>
<th>Quantity</th>
<th>A R I Unit Price</th>
<th>Black Box Unit Price</th>
<th>Comnet Unit Price</th>
<th>A R I Extended Price</th>
<th>Black Box Extended Price</th>
<th>Comnet Extended Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1121</td>
<td>Core, Sleeve, &amp; Fire Stop, Masonry, 1&quot; I.D., Per 1&quot; Depth, Material</td>
<td>inch</td>
<td>24</td>
<td>9.40</td>
<td>1.30</td>
<td>6.00</td>
<td>225.60</td>
<td>31.20</td>
<td>144.00</td>
</tr>
<tr>
<td>1122</td>
<td>Core, Sleeve &amp; Fire Stop, Masonry, 1&quot; I.D., Per 1&quot; Depth, Labor</td>
<td>inch</td>
<td>24</td>
<td>4.00</td>
<td>4.35</td>
<td>4.50</td>
<td>96.00</td>
<td>104.40</td>
<td>108.00</td>
</tr>
<tr>
<td>1179</td>
<td>Surface Raceway Wall, 3/4&quot; Wide, 5 Ft Length, Material</td>
<td>5 ft</td>
<td>2</td>
<td>5.20</td>
<td>6.75</td>
<td>7.26</td>
<td>10.40</td>
<td>13.50</td>
<td>14.52</td>
</tr>
<tr>
<td>1180</td>
<td>Surface Raceway Wall, 3/4&quot; Wide, 5 Ft Length, Labor</td>
<td>5 ft</td>
<td>2</td>
<td>5.25</td>
<td>6.50</td>
<td>5.50</td>
<td>10.50</td>
<td>13.00</td>
<td>11.00</td>
</tr>
<tr>
<td>1201</td>
<td>Outlet Box, Surface Mount, Single-Gang, Material</td>
<td>each</td>
<td>5</td>
<td>7.04</td>
<td>8.00</td>
<td>7.56</td>
<td>35.20</td>
<td>40.00</td>
<td>37.60</td>
</tr>
<tr>
<td>1202</td>
<td>Outlet Box, Surface Mount, Single-Gang, Labor</td>
<td>each</td>
<td>5</td>
<td>3.00</td>
<td>6.50</td>
<td>5.50</td>
<td>15.00</td>
<td>32.50</td>
<td>27.50</td>
</tr>
</tbody>
</table>

### FIBER OPTIC UNITS

| UNIT | x | x |

### LEGACY SYSTEM UNITS

| UNIT | x | x |

### DATA/LAN UNITS

| UNIT | x | x |

| 5021 | CAT-5E Cable Run, UL-CMP Plenum, Material | each | 10 | 40.00 | 48.45 | 50.00 | 400.00 | 484.50 | 500.00 |
| 5022 | CAT-5E Cable Run, PVC/Plenum, Labor | each | 10 | 35.00 | 51.00 | 45.00 | 350.00 | 510.00 | 450.00 |
| 5042 | Faceplate, 2 Port Single Gang Plastic, Material | each | 5 | 1.23 | 1.35 | 1.27 | 6.15 | 6.78 | 6.35 |
| 5055 | Faceplate, Double Gang, Plastic or Stainless Steel, Labor | each | 5 | 1.00 | 0.75 | 1.10 | 5.00 | 3.78 | 5.50 |

### SUPPORT SYSTEM HARDWARE UNITS

| UNIT | x | x |

### MISCELLANEOUS LABOR AND SERVICE UNITS

| UNIT | x | x |

| 7001 | Laborer | hour | 8 | 28.95 | 30.00 | 30.00 | 236.60 | 240.00 | 240.00 |
| 7005 | Wire Technician | hour | 8 | 39.95 | 36.00 | 35.00 | 318.60 | 288.00 | 280.00 |

### MISCELLANEOUS UNITS

| UNIT | x | x | x | x | x | x | x | x | x | x | x | x |

### NOTES:

This itemization is an ESTIMATE of work to be performed as stated in Section 6.2.3.

* "Orders" of the contract. Actual work performed will be itemized on the invoice. In no case will the actual work performed exceed the TOTAL DOLLAR AMOUNT of the Release Order, UNLESS A CHANGE ORDER IS ISSUED for the additional work.