Communications Network
Infrastructure Pilot Project
Design and Construction
Purpose

- Improve service in six buildings/complexes
- Calibrate campus-wide cost model
- Pilot test management models/relationships
Timeline

- RFP issued: Oct 00
- Bidders conference: Nov 00
- Bids due: Dec 00
- Design finished: Apr 01
- Construction finished: Nov 01
- Plans for 2002-2003 due: Nov 01
- Final report: Dec 01
Buildings

- Goldwin-Smith
- Low Rise 8
- Gannett Health Center
- Thurston/Bard/Kimball
- Myron Taylor and Jane Foster Addition
- Warren Hall
Scope of Project

* Detailed design for 6 buildings
* Cost estimates for 6 buildings/update campus cost model
* (opt) Install new cable/pathways in 6 buildings
* (opt) Install new electronics in 6 buildings
* (opt) Provide complete actual cost data
* (opt) Update full campus cost model based on actual experience
## Budget

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Wiring upgrade</td>
<td>$3,951,000</td>
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<tr>
<td>Data electronics</td>
<td>405,000</td>
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<tr>
<td>Asbestos, lead</td>
<td>475,000</td>
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<tr>
<td>Update cost study</td>
<td>350,000</td>
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<tr>
<td>Cornell costs</td>
<td>847,000</td>
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<tr>
<td>Contingency</td>
<td>904,000</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$6,932,000</strong></td>
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<tr>
<td><strong>(15%)</strong></td>
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<tr>
<td><strong>Total</strong></td>
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- Total: $6,932,000