



# Communications Network Infrastructure Pilot Project Design and Construction



# Purpose

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- \* 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

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



# Scope of Project

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- \* 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

* Wiring upgrade	\$3,951,000
* Data electronics	405,000
* Asbestos, lead	475,000
* Update cost study	350,000
* Cornell costs	847,000
* Contingency (15%)	904,000
• Total	\$6,932,000