

THE UNIVERSITY OF MICHIGAN  
REGENTS COMMUNICATION

ACTION REQUEST

Subject: College of Engineering (CoE)  
Advanced Technology Laboratories  
Biomedical Engineering Project

Action

Requested: Approval of Project and Authorization to Appoint an Architect

Background: The College of Engineering proposes to build a new laboratory and instructional facility in order to accommodate growth in its cellular and molecular biotechnology engineering activities. This building will house new faculty and technical and support staff, and will also provide much-needed space for CoE's new undergraduate degree programs in biomedical engineering.

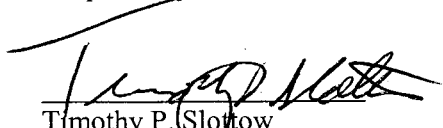
A 38,000 gross square foot addition to the Advanced Technology Laboratories building and a 29,000 gross square foot renovation is planned. The facility will have two floors and a penthouse for mechanical equipment. Approximately 34,000 net square feet of space will house biomedical engineering labs and support space, instructional space, interaction spaces and offices for the College of Engineering. The scope of the project includes the architectural, mechanical and electrical work necessary to accomplish these improvements. We estimate an additional 75 parking spaces will be needed to address displaced parking and increased parking demand. These parking spaces will be provided on North Campus in a location to be determined following further analysis.

The estimated cost of the project is \$20,000,000. Funding will be provided from College of Engineering reserves, gifts and a grant from the Whitaker Foundation. The construction cash flow may be provided, all or in part, by increasing the commercial paper issuance under the commercial paper program, secured by a pledge of General Revenues, and authorized by the Regents.

The architectural firm of Zimmer Gunsul Frasca Partnership will design the project. The design is scheduled to begin Fall 2002 and we will return with a construction schedule, based upon a specific phasing plan, when we seek approval of schematic design.

We recommend the Regents approve the College of Engineering Advanced Technology Laboratories Biomedical Engineering Project as described and authorize commissioning Zimmer Gunsul Frasca Partnership for its design.

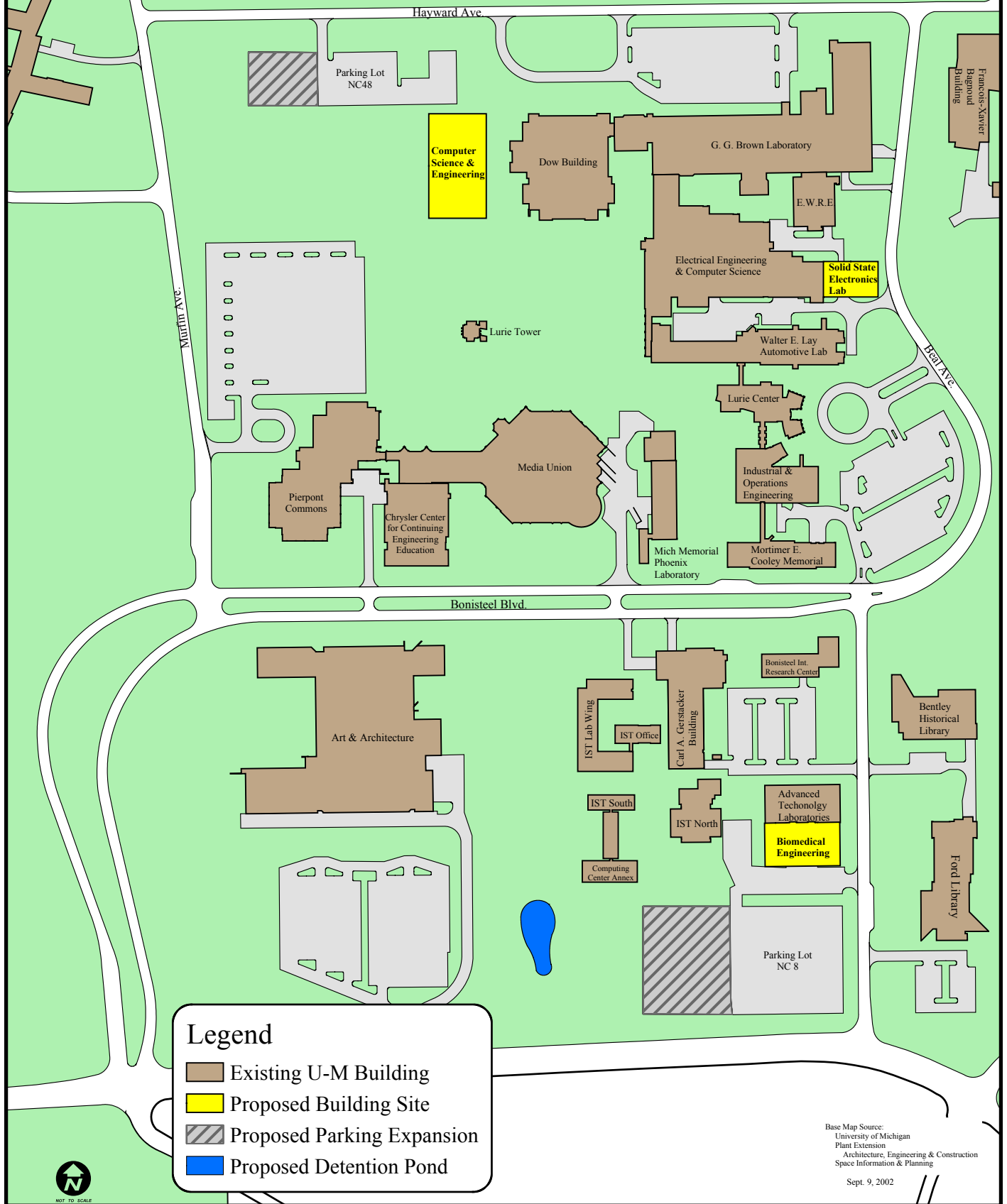
Respectfully submitted,

  
Timothy P. Sloutow  
Interim Chief Financial Officer

Attachment  
October 2002

APPROVED BY THE REGENTS ON  
OCT 17 2002

# Proposed Building & Parking Sites College of Engineering Ann Arbor - North Campus



## Legend

- Existing U-M Building
- Proposed Building Site
- Proposed Parking Expansion
- Proposed Detention Pond

Base Map Source:  
University of Michigan  
Plant Extension  
Architecture, Engineering & Construction  
Space Information & Planning  
Sept. 9, 2002



NOT TO SCALE