THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

ACTION REQUEST

Subject: Institute of Science and Technology (IST) High Bay Building Addition

Action Requested: Approval of Design and Budget, and Authorization to Issue the Project for Bids and Award a Construction Contract

Background:

At the May 1999 meeting, the Regents approved the Institute of Science and Technology High Bay Building Addition for use by the Department of Biomedical Engineering and the Center for Ultrafast Optical Science (CUOS), and authorized appointment of Jickling, Lyman and Powell Associates, Inc. as architect. This building is located on North Campus (map attached). Parking survey data shows there are a sufficient number of available parking spaces in lot NC8, the campus computing center lot, to accommodate this addition.

Conceptual design documents have now been completed. A two story addition with a mechanical penthouse on the roof is proposed. The addition encompasses approximately 20,000 gross square feet for department/program space and necessary mechanical and electrical support space. Building design will be presented to the Board at the meeting.

The project is estimated to cost $6,000,000. The proposed detailed budget is as follows:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Construction Cost</td>
<td>$4,575,500</td>
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<tr>
<td>Movable Equipment</td>
<td>400,000</td>
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<tr>
<td>Professional Fees (Including UM Fees, Testing, Surveys, etc.)</td>
<td>552,500</td>
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<tr>
<td>Contingency</td>
<td>472,000</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$6,000,000</strong></td>
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We propose to issue the project for bids in the early part of 2000 and believe construction will take 18 months to complete. Funding will be provided from College of Engineering funds on hand and obtained through fund-raising efforts.

We recommend the Regents approve the design of the IST High Bay Building Addition, and authorize issuing the project for bids and awarding a construction contract providing that bids are within the approved budget.

Respectfully submitted,

Robert Kasdin
Executive Vice President

October 1999
attachment

APPROVED BY THE REGENTS ON OCT 22 1999
IST High Bay Addition Site Plan

Proposed IST High Bay Addition

May, 1999