



Computer and Information Science Building Renovation

Joint Capital Outlay Subcommittee
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Presented by:
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Bottom Line Up Front

- ❖ Seeking \$30 million for Computer & Information Science Building renovation and expansion (university will contribute an additional \$10M)
 - Directly addresses State's employment needs
 - Highly ranked, practiced-based university
 - Outstanding and accomplished faculty
 - Graduates are from Michigan and stay in Michigan



Who We Are

- Michigan's **Practiced-Based** University
- 8,000+ students
- 60% STEM majors
- Average incoming high school GPA - 3.7
- 49% first-generation students
- 44% Pell Grant eligible
- 29% students of color
- Economic Mobility **#45 in US & highest in MI**
- Among 15 MI public universities:
 - 3rd lowest average annual tuition
 - 4th highest median annual earnings after graduation

Project Overview - Computer & Information Science Building

- Renovate and re-envision 24,000 square foot Computer & Information Science Building with ~10,000 square foot expansion
- \$40 million project
 - \$30 million in public funds
 - \$10 million university funds
- Built in 1959 – one of the original campus buildings. It has never been renovated or modernized



Computer & Information Science (CIS) Overview



- 158% growth in CIS enrollment over past 10 years
- 1,100 students in CIS alone
- High-demand programs: AI, cybersecurity, data analytics
- Prestigious faculty
 - 2 NSF CAREER awards
 - 22 awards/recognition*
 - \$4 million research*
 - (*past 5 years)

Current Building Does NOT Have

- Large research labs for data analytics instruction
- Active learning classrooms (AI and cybersecurity, data analytics)
- Flexible, reconfigurable classrooms and meeting/presentation spaces



Project Overview: Renovation Focus

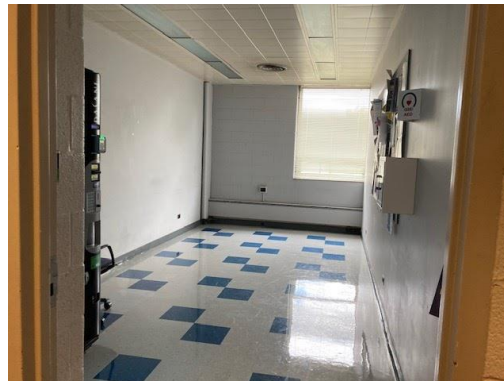


Project Overview: Existing Conditions



Project Overview: Renovation and Addition Focus

- Update and modernize major building infrastructure
- Add cutting-edge laboratories
- Create spaces for meeting, gathering and presentations to work with local industry
- Achieve LEED Silver Certification



A Good Investment for Michigan and UM-Dearborn



- Consistent with University Strategic Plan, quantifiable KPIs
- Addresses State's job needs (8k current CIS openings in Michigan)
- Accomplished and talented students
- Highly-regarded faculty
- 94% of students from Michigan; 91% remain after graduation