

Use and Finance Bi-Annual Reporting Form

Reporting Period: July 2020 through December 2020
 University/College: University of Michigan - Ann Arbor
 Number of Projects to Report: 7

Estimated Impact on Tuition and Fee Rates : 0¹

		Project Timeline	Project Costs	Funding Sources
1	Industrial And Operations Engineering Building Air Handling Unit Replacements This project will replace the original air handling units and improve the zone controls within the building for increased energy efficiency.	Start Date: Oct-20 Completion: Apr-21	Property Acquisition \$ Remodeling \$ 1,295,009 Additions/New Construction \$ Landscaping/Roads \$ Equipment/Furnishings \$ Other (Professional Fees, Other Orders) \$ 304,991 Total \$ 1,600,000	Tuition \$ Millage \$ Bond Proceeds \$ Donations \$ Federal \$ Other (General Fund resources) \$ 1,600,000 Total \$ 1,600,000
2	Institute For Social Research Wing 1 Chiller Replacement This project will install a new electric centrifugal chiller and replace the cooling tower.	Start Date: Nov-20 Completion: Sep-21	Property Acquisition \$ Remodeling \$ 1,653,925 Additions/New Construction \$ Landscaping/Roads \$ Equipment/Furnishings \$ Other (Professional Fees, Other Orders) \$ 296,075 Total \$ 1,950,000	Tuition \$ Millage \$ Bond Proceeds \$ Donations \$ Federal \$ Other (General Fund resources) \$ 1,950,000 Total \$ 1,950,000
3	Medical Campus Utility Infrastructure Upgrades This project will provide utility infrastructure upgrades and site improvements on the Medical Campus. Water service upgrades include replacement of the existing 100-year-old 12-inch water main and installation of new fire hydrants that will improve coverage. A 90-year old utility tunnel will receive interior concrete restoration and exterior waterproofing, and reinforcement where necessary to support the heavy loads of emergency vehicles such as fire trucks. Additional steam piping will be installed and a deteriorating high voltage underground duct bank will be replaced with new infrastructure to assure continued safety and reliability. Underground sanitary and storm sewer piping will be updated with a structural lining and repaired where needed.	Start Date: Mar-20 Completion: Dec-21	Property Acquisition \$ Remodeling \$ 4,250,085 Additions/New Construction \$ Landscaping/Roads \$ Equipment/Furnishings \$ Other (Professional Fees, Telecommunications, Other Orders) \$ 599,915 Total \$ 4,850,000	Tuition \$ Millage \$ Bond Proceeds \$ Donations \$ Federal \$ Other (Utilities resources) \$ 4,850,000 Total \$ 4,850,000
4	Medical Science Unit II Concrete Slab and Chilled Water Pump Replacement This project will replace a deteriorated concrete slab in the mechanical room and two chilled water pumps. All electrical and mechanical equipment in the room will be relocated, removed, or re-supported to complete the project.	Start Date: Sep-20 Completion: Mar-21	Property Acquisition \$ Remodeling \$ 903,191 Additions/New Construction \$ Landscaping/Roads \$ Equipment/Furnishings \$ Other (Professional Fees, Other Orders) \$ 196,809 Total \$ 1,100,000	Tuition \$ Millage \$ Bond Proceeds \$ Donations \$ Federal \$ Other (General Fund resources) \$ 1,100,000 Total \$ 1,100,000

¹ This amount shall be calculated by dividing the amount of tuition revenue that is annually budgeted for the institution's share of a project's cost by the most recent fiscal year equated student count for the institution.

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5	<p>Horace H. Rackham Educational Memorial Parking Garage Infrastructure Improvements</p> <p>This project will make critical structural concrete repairs, install a waterproofing traffic topping, and replace all storm drains and above ground plumbing. The project will also repair egress stair treads and install new guards and handrails.</p>	<p>Start Date: Jul-20 Completion: Nov-20</p>	<p>Property Acquisition \$ _____ Remodeling \$ 1,371,460 Additions/New Construction \$ _____ Landscaping/Roads \$ _____ Equipment/Furnishings \$ _____ Other (Professional Fees, Other Orders) \$ 328,540 Total \$ 1,700,000</p>	<p>Tuition \$ _____ Millage \$ _____ Bond Proceeds \$ _____ Donations \$ _____ Federal \$ _____ Other (Logistics, Transportation and Parking resources) \$ 1,700,000 Total \$ 1,700,000</p>
6	<p>Fletcher Street Parking Structure Repairs</p> <p>Revised from January 2018 to June 2018 JCOS Report from \$1 million.</p> <p>The Fletcher Street Parking Structure was built in 1968. The storm risers and floor drains are original to the structure. These original items are deteriorated and need replacement for proper functioning of the storm water collection system. This project waterproofs Level 2 of the parking structure and replaces storm risers and floor drains.</p>	<p>Start Date: May-18 Completion: Aug-18</p>	<p>Property Acquisition \$ _____ Remodeling \$ 1,029,601 Additions/New Construction \$ _____ Landscaping/Roads \$ _____ Equipment/Furnishings \$ _____ Other \$ 104,572 Total \$ 1,134,173</p>	<p>Tuition \$ _____ Millage \$ _____ Bond Proceeds \$ _____ Donations \$ _____ Federal \$ _____ Other (Logistics, Transportation and Parking resources) \$ 1,134,173 Total \$ 1,134,173</p>
7	<p>Stephen M. Ross School of Business Exterior Completion</p> <p>Revised from January 2018 to June 2018 JCOS Report from \$9.3 million.</p> <p>The Stephen M. Ross School of Business has received a gift to complete exterior enhancements that will unify the appearance of the complex. The scope of this project includes installation of new glass and metal panels and additional stone and terra cotta to be added to the Business Administration Executive Dormitory, Sam Wyly Hall, and Hill Street Parking Structure in select locations.</p>	<p>Start Date: May-18 Completion: Apr-19</p>	<p>Property Acquisition \$ _____ Remodeling \$ 9,143,935 Additions/New Construction \$ _____ Landscaping/Roads \$ _____ Equipment/Furnishings \$ _____ Other (Professional Fees, Other Orders) \$ 974,525 Total \$ 10,118,460</p>	<p>Tuition \$ _____ Millage \$ _____ Bond Proceeds \$ _____ Donations \$ _____ Federal \$ _____ Other (Stephen M. Ross School of Business gift) \$ 10,118,460 Total \$ 10,118,460</p>

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