

Use and Finance Bi-Annual Reporting Form

Reporting Period: January 2023 through June 2023
 University/College: University of Michigan - Ann Arbor
 Number of Projects to Report: 17

Estimated Impact on Tuition and Fee Rates : 0¹

		Project Timeline	Project Costs		Funding Sources	
1	Administrative Services Building Third Floor Reconfiguration This project provides finish upgrades and minor reconfigurations for ITS to the third floor including two kitchenettes, cubicles, lounge furniture and a gender inclusive restroom.	Start Date: Mar-23 Completion: Aug-23	Property Acquisition	\$ _____	Tuition	\$ _____
			Remodeling	\$ 1,266,302	Millage	\$ _____
			Additions/New Construction	\$ _____	Bond Proceeds	\$ _____
			Landscaping/Roads	\$ _____	Donations	\$ _____
			Equipment/Furnishings	\$ 1,325,000	Federal	\$ _____
			Other (Professional Fees, Telecommunications, Other Orders)	\$ 398,698	Other (Information Technology Services resources)	\$ 2,990,000
			Total:	\$ 2,990,000	Total:	\$ 2,990,000
2	Administrative Services Building Second Floor Renovation This project renovates the second floor for the Equity, Civil Rights & Title IX office and the Prevention, Education, Assistance & Resource group. Renovations include finish upgrades, furniture, new lighting, signage, and space reconfiguration.	Start Date: Mar-23 Completion: Jul-23	Property Acquisition	\$ _____	Tuition	\$ _____
			Remodeling	\$ 416,765	Millage	\$ _____
			Additions/New Construction	\$ _____	Bond Proceeds	\$ _____
			Landscaping/Roads	\$ _____	Donations	\$ _____
			Equipment/Furnishings	\$ 702,000	Federal	\$ _____
			Other (Professional Fees, Telecommunications, Other Orders)	\$ 141,235	Other (Reserves)	\$ 1,260,000
			Total:	\$ 1,260,000	Total:	\$ 1,260,000
3	Bonisteel Boulevard Water Main and Road Reconstruction This infrastructure project will resurface Bonisteel Boulevard and address underground infrastructure. The existing twelve-inch water pipe under Bonisteel Boulevard serves university buildings between Murfin and Beal Avenue. The current water pipe located under the road is approximately sixty years old, 3,000 feet long and service reliability has been impacted by recent breaks that are disruptive and costly. This project will address water supply connections to buildings and fire hydrants, and install nearly 2,000 feet of chilled water supply and return piping. After the underground work has been completed, the replacement of the westbound pavement, curbs, and sidewalk, and resurfacing of the entire road will be completed. Replacement of pedestrian and street lighting is also included in the project.	Start Date: Dec-22 Completion: Mar-24	Property Acquisition	\$ _____	Tuition	\$ _____
			Remodeling	\$ _____	Millage	\$ _____
			Additions/New Construction	\$ _____	Bond Proceeds	\$ _____
			Landscaping/Roads	\$ 7,737,050	Donations	\$ _____
			Equipment/Furnishings	\$ _____	Federal	\$ _____
			Other (Professional Fees, Other Orders)	\$ 1,062,950	Other (Reserves and Utility resources)	\$ 8,800,000
			Total:	\$ 8,800,000	Total:	\$ 8,800,000
4	George Granger Brown Memorial Laboratory Exhaust System Upgrade This project removes and replaces three exhaust fans, ductwork on the roof and adds an energy recovery system.	Start Date: Feb-23 Completion: Nov-23	Property Acquisition	\$ _____	Tuition	\$ _____
			Remodeling	\$ 962,349	Millage	\$ _____
			Additions/New Construction	\$ _____	Bond Proceeds	\$ _____
			Landscaping/Roads	\$ _____	Donations	\$ _____
			Equipment/Furnishings	\$ _____	Federal	\$ _____
			Other (Professional Fees, Other Orders)	\$ 137,651	Other (General Fund resources)	\$ 1,100,000
			Total:	\$ 1,100,000	Total:	\$ 1,100,000

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5	Cardiovascular Center Parking Structure Repairs This project repairs and replaces the structural concrete, floors, expansion joints, and barrier cables. Traffic topping and waterproofing sealants will be installed.	Start Date: Mar-23 Completion: Oct-23	Property Acquisition \$ Remodeling \$ 901,023 Additions/New Construction \$ Landscaping/Roads \$ Equipment/Furnishings \$ Other (Professional Fees, Other Orders) \$ 198,977 Total: \$ 1,100,000	Tuition \$ Millage \$ Bond Proceeds \$ Donations \$ Federal \$ Other (Logistics, Transportation and Parking resources) \$ 1,100,000 Total: \$ 1,100,000
6	Central Power Plant Steam Turbine Generator Upgrade This project will provide maintenance to upgrade the existing 12.5 megawatt steam turbine generator #8 and includes new turbine blades.	Start Date: Dec-22 Completion: Nov-23	Property Acquisition \$ Remodeling \$ 2,800,493 Additions/New Construction \$ Landscaping/Roads \$ Equipment/Furnishings \$ Other \$ 49,507 Total: \$ 2,850,000	Tuition \$ Millage \$ Bond Proceeds \$ Donations \$ Federal \$ Other (Utility resources) \$ 2,850,000 Total: \$ 2,850,000
7	Climate And Space Research Building Leinweber Space Innovation Laboratory Renovation Climate and Space Research Building will undergo renovations to accommodate a new Leinweber Space Innovation Laboratory to support space research, mission planning, and learning. The project will renovate nearly 6,000 gross square feet of space to relocate the Helio Lab, and repurpose that area along with some adjacent space to create the Leinweber Space Innovation Lab. The relocated Helio lab space will house clean room tents, a fume hood, a Faraday cage, and research support spaces. The Leinweber Space Innovation Lab will include four flexible studios designed so teams can collaborate with faculty and researchers in separate areas or combine into one group. Technology capabilities will be designed to support research events for teams working in the space and across the globe in real time.	Start Date: Feb-23 Completion: Mar-24	Property Acquisition \$ Remodeling \$ 4,794,542 Additions/New Construction \$ Landscaping/Roads \$ Equipment/Furnishings \$ 205,000 Other (Professional Fees, Telecommunications, Moving) \$ 1,100,458 Total: \$ 6,100,000	Tuition \$ Millage \$ Bond Proceeds \$ Donations \$ Federal \$ Other (College of Engineering resources) \$ 6,100,000 Total: \$ 6,100,000
8	Engineering Research Support Building Vacuum Chamber and Chiller Installation This project will renovate approximately 1,300 gross square feet of open space on the first floor to create a new control room, construct a new restroom and install a vacuum chamber. The project will upgrade electrical service, and provide a new chiller.	Start Date: Apr-23 Completion: Oct-23	Property Acquisition \$ Remodeling \$ 1,083,558 Additions/New Construction \$ Landscaping/Roads \$ Equipment/Furnishings \$ Other (Professional Fees, Telecommunications, Other Orders) \$ 216,442 Total: \$ 1,300,000	Tuition \$ Millage \$ Bond Proceeds \$ Donations \$ Federal \$ Other (College of Engineering resources) \$ 1,300,000 Total: \$ 1,300,000

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9	Edward and Rosalie Ginsberg Building This project will demolish the existing outdated 7,500 gross square foot Madelon Pound House that currently houses the Ginsberg Center and replace it with a new, approximately 11,000 gross square foot building. In accordance with the university's naming policy, Madelon Pound's name will continue to be honored as approved by the Facilities Naming Steering Committee. The new facility will allow the Ginsberg Center to expand its outreach and increase collaboration among community partners, faculty, and students for positive community engagement. The facility will include collaborative meeting spaces, a resource library, student organization space, support, and administration spaces. The project will include an on-site closed loop geexchange system for efficient electrical heating and cooling of the facility. We anticipate purchased electricity on the Ann Arbor Campus in the near future will be from renewable energy sources resulting in a carbon neutral operation. We estimate an additional nine parking spaces will be needed for this project and accommodated by the nearby Hill Street parking structure.	Start Date: May-23 Completion: Jun-25	Property Acquisition \$ _____ Remodeling \$ _____ Additions/New Construction \$ 9,605,175 Landscaping/Roads \$ _____ Equipment/Furnishings \$ _____ Other (Professional Fees, Other Orders) \$ 894,825 Total: \$ 10,500,000	Tuition \$ _____ Millage \$ _____ Bond Proceeds \$ _____ Donations \$ _____ Federal \$ _____ Other (Gift) \$ 10,500,000 Total: \$ 10,500,000
10	Haven Hall First Floor Interactive Media Classroom This project will renovate approximately 1,500 gross square feet of classroom space and modify the existing elevator lobby on level one to create an interactive media classroom. This project will also modify the mechanical, electrical, fire alarm and fire suppression systems.	Start Date: Apr-23 Completion: Aug-23	Property Acquisition \$ _____ Remodeling \$ 791,099 Additions/New Construction \$ _____ Landscaping/Roads \$ _____ Equipment/Furnishings \$ 85,000 Other (Professional Fees, Telecommunications, Other Orders) \$ 173,901 Total: \$ 1,050,000	Tuition \$ _____ Millage \$ _____ Bond Proceeds \$ _____ Donations \$ _____ Federal \$ _____ Other (College of Literature, Science, and the Arts resources) \$ 1,050,000 Total: \$ 1,050,000
11	Medical Science Unit I B and D Wings Renovation The Medical Science Unit I building was originally constructed in 1958 and contains approximately 299,000 gross square feet of administrative and wet lab research space. This project will renovate and repurpose approximately 60,000 gross square feet in the B and D wings on levels 3, 4, and 5 for the Medical School's Computational Medicine and Bioinformatics department and several other Medical School units. The renovation will convert obsolete wet lab research space into an efficient and collaborative dry and computational research environment. This project will also support the university's carbon neutrality goal through interior and exterior design and construction features, including new energy-efficient HVAC equipment, lighting, and control systems. It will also include thermally insulated and triple glazed windows, maximum insulation of roof and exterior walls, and include new electric power and telecommunication systems. The renovation will address deferred maintenance in both wings, including, heating, ventilation, air conditioning, electrical, life safety system upgrades, exterior envelope, code-related items, and provide accessibility and new finishes throughout.	Start Date: Mar-23 Completion: Dec-25	Property Acquisition \$ _____ Remodeling \$ 34,696,789 Additions/New Construction \$ _____ Landscaping/Roads \$ _____ Equipment/Furnishings \$ 1,560,000 Other (Professional Fees, Telecommunications, Other Orders) \$ 5,743,211 Total: \$ 42,000,000	Tuition \$ _____ Millage \$ _____ Bond Proceeds \$ _____ Donations \$ _____ Federal \$ _____ Other (Medical School resources) \$ 42,000,000 Total: \$ 42,000,000

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12	Michigan Stadium Lighting Upgrade This project replaces the metal halide lighting system with energy efficient light emitting diodes (LED's).	Start Date: Apr-23 Completion: Aug-23	Property Acquisition	\$ _____	Tuition	\$ _____
			Remodeling	\$ 2,875,000	Millage	\$ _____
			Additions/New Construction	\$ _____	Bond Proceeds	\$ _____
			Landscaping/Roads	\$ _____	Donations	\$ _____
			Equipment/Furnishings	\$ _____	Federal	\$ _____
			Other	\$ 70,500	Other (Athletic Department resources)	\$ 2,945,500
			Total:	\$ 2,945,500	Total:	\$ 2,945,500
13	Modern Languages Building Auditorium Renovation This project renovates auditorium three and provides new turn-to-team seating, interior finishes, aisle lighting, and electrical upgrades to provide power at each table.	Start Date: Feb-23 Completion: Aug-23	Property Acquisition	\$ _____	Tuition	\$ _____
			Remodeling	\$ 1,062,082	Millage	\$ _____
			Additions/New Construction	\$ _____	Bond Proceeds	\$ _____
			Landscaping/Roads	\$ _____	Donations	\$ _____
			Equipment/Furnishings	\$ 26,500	Federal	\$ _____
			Other (Professional Fees, Other Orders)	\$ 211,418	Other (College of Literature, Science, and the Arts resources)	\$ 1,300,000
			Total:	\$ 1,300,000	Total:	\$ 1,300,000
14	North Campus Research Complex Building 25 Level G Renovation This project will renovate approximately 6,000 gross square feet of vivarium and research space on level G for the Unit for Laboratory Animal Medicine. The renovations include new finishes, lab upgrades, modifications to the fire alarm and fire suppression systems and mechanical and electrical upgrades.	Start Date: Feb-23 Completion: Dec-23	Property Acquisition	\$ _____	Tuition	\$ _____
			Remodeling	\$ 2,524,851	Millage	\$ _____
			Additions/New Construction	\$ _____	Bond Proceeds	\$ _____
			Landscaping/Roads	\$ _____	Donations	\$ _____
			Equipment/Furnishings	\$ _____	Federal	\$ _____
			Other (Professional Fees, Telecommunications, Other Orders)	\$ 375,149	Other (Medical School resources)	\$ 2,900,000
			Total:	\$ 2,900,000	Total:	\$ 2,900,000
15	Palmer Drive Parking Structure Repairs This project repairs and replaces structural concrete and expansion joints, floor drain and storm piping. Traffic topping and waterproofing sealants will be installed.	Start Date: Mar-23 Completion: Nov-23	Property Acquisition	\$ _____	Tuition	\$ _____
			Remodeling	\$ 926,982	Millage	\$ _____
			Additions/New Construction	\$ _____	Bond Proceeds	\$ _____
			Landscaping/Roads	\$ _____	Donations	\$ _____
			Equipment/Furnishings	\$ _____	Federal	\$ _____
			Other (Professional Fees, Other Orders)	\$ 123,018	Other (Logistics, Transportation and Parking resources)	\$ 1,050,000
			Total:	\$ 1,050,000	Total:	\$ 1,050,000

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16	Simpson Circle Parking Structure Repairs This project repairs and replaces structural concrete, beams and expansion joints. Supplemental shear connectors, traffic topping and waterproofing sealants will be installed.	Start Date: Mar-23 Completion: Oct-24	Property Acquisition \$ _____ Remodeling \$ 2,209,870 Additions/New Construction \$ _____ Landscaping/Roads \$ _____ Equipment/Furnishings \$ _____ Other (Professional Fees, Other Orders) \$ 290,130 Total: \$ 2,500,000	Tuition \$ _____ Millage \$ _____ Bond Proceeds \$ _____ Donations \$ _____ Federal \$ _____ Other (Logistics, Transportation and Parking resources) \$ 2,500,000 Total: \$ 2,500,000			
17	James and Anne Duderstadt Center Classroom Renovation This project will implement life safety improvements to meet the State of Michigan Bureau of Fire Services requirements to create new classrooms.	Start Date: Mar-21 Completion: Nov-22	Property Acquisition \$ _____ Remodeling \$ 966,964 Additions/New Construction \$ _____ Landscaping/Roads \$ _____ Equipment/Furnishings \$ _____ Other (Professional Fees, Other Orders) \$ 165,605 Total: \$ 1,132,569	Tuition \$ _____ Millage \$ _____ Bond Proceeds \$ _____ Donations \$ _____ Federal \$ _____ Other (Office of the Provost resources) \$ 1,132,569 Total: \$ 1,132,569			

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