

**Use and Finance Bi-Annual Reporting Form**

**Reporting Period:** July 2023 through December 2023  
**University/College:** University of Michigan - Ann Arbor  
**Number of Projects to Report:** 16

**Estimated Impact on Tuition and Fee Rates :** 0<sup>1</sup>

|   |   | Project Timeline |        | Project Costs                           |              | Funding Sources   |              |
|---|---|------------------|--------|---|--------------|---|--------------|
| 1 | <b>2023 Asphalt Maintenance Program</b><br><br>The Asphalt Maintenance Program replaces, resurfaces, and patches university owned roadways and parking lots on the Ann Arbor campus.  | Start Date       | Jul-23 | Property Acquisition                    | \$           | Tuition   | \$           |
|   |   | Completion:      | Nov-23 | Remodeling                              | \$           | Millage   | \$           |
|   |   |                  |        | Additions/New Construction              | \$           | Bond Proceeds   | \$           |
|   |   |                  |        | Landscaping/Roads                       | \$ 1,002,869 | Donations   | \$           |
|   |   |                  |        | Equipment/Furnishings                   | \$           | Federal   | \$           |
|   |   |                  |        | Other (Professional Fees, Other Orders) | \$ 197,131   | Other (Logistics, Transportation and Parking, Information Technology Services and General Fund resources) | \$ 1,200,000 |
|   |   |                  |        | Total:                                  | \$ 1,200,000 | Total:  | \$ 1,200,000 |
| 2 | <b>2023 Sidewalk Maintenance Program</b><br><br>The Sidewalk Maintenance Program removes trip hazards and improves the safety of the sidewalks on the Ann Arbor campus. This project will repair, replace, and modify concrete sidewalks.   | Start Date       | Jun-23 | Property Acquisition                    | \$           | Tuition   | \$           |
|   |   | Completion:      | Nov-23 | Remodeling                              | \$           | Millage   | \$           |
|   |   |                  |        | Additions/New Construction              | \$           | Bond Proceeds   | \$           |
|   |   |                  |        | Landscaping/Roads                       | \$ 949,755   | Donations   | \$           |
|   |   |                  |        | Equipment/Furnishings                   | \$           | Federal   | \$           |
|   |   |                  |        | Other (Professional Fees, Other Orders) | \$ 217,245   | Other (General Fund resources)  | \$ 1,167,000 |
|   |   |                  |        | Total:                                  | \$ 1,167,000 | Total:  | \$ 1,167,000 |
| 3 | <b>Arbor Lakes 2 Partial Roof Replacement and Screen Wall Modification</b><br><br>This project will remove and replace approximately 20,900 gross square feet of roofing with a new fully adhered ethylene propylene diene monomer roofing system. New insulation, skylights, and trim will be installed over the entire metal roof deck. In addition, the existing screen wall and steel supports will be modified to allow for access to the cooling tower. | Start Date       | Jun-23 | Property Acquisition                    | \$           | Tuition   | \$           |
|   |   | Completion:      | Dec-23 | Remodeling                              | \$ 978,024   | Millage   | \$           |
|   |   |                  |        | Additions/New Construction              | \$           | Bond Proceeds   | \$           |
|   |   |                  |        | Landscaping/Roads                       | \$           | Donations   | \$           |
|   |   |                  |        | Equipment/Furnishings                   | \$           | Federal   | \$           |
|   |   |                  |        | Other (Professional Fees, Other Orders) | \$ 151,976   | Other (Information Technology Services resources)   | \$ 1,130,000 |
|   |   |                  |        | Total:                                  | \$ 1,130,000 | Total:  | \$ 1,130,000 |
| 4 | <b>Joseph Aldrich and Marguerite Knowlton Bursley Hall Replace Rooftop Units and Wall Sealant Replacement</b><br><br>This project removes and replaces sealant in precast wall panels for the entire building and around the entry doors, eight bathroom exhaust fans, and eight rooftop makeup air units.  | Start Date       | Aug-23 | Property Acquisition                    | \$           | Tuition   | \$           |
|   |   | Completion:      | Sep-24 | Remodeling                              | \$ 2,432,010 | Millage   | \$           |
|   |   |                  |        | Additions/New Construction              | \$           | Bond Proceeds   | \$           |
|   |   |                  |        | Landscaping/Roads                       | \$           | Donations   | \$           |
|   |   |                  |        | Equipment/Furnishings                   | \$           | Federal   | \$           |
|   |   |                  |        | Other (Professional Fees, Other Orders) | \$ 417,990   | Other (Student Life resources)  | \$ 2,850,000 |
|   |   |                  |        | Total:                                  | \$ 2,850,000 | Total:  | \$ 2,850,000 |

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|---|---|-------------------------|--------|---|---------------|-----------------------------------|---------------|
| 5 | <p>William Davidson Player Development Center Renovate and Expand Team Areas</p> <p>The Michigan men's and women's basketball team areas are located in the William Davidson Player Development Center. The facility was constructed in 2011 to provide both practice and game-day facilities for both teams. This project will renovate approximately 11,500 gross square feet of the men's and women's basketball team locker rooms to create an expanded locker room, improvements to lockers, showers, and team and support areas, and create gender-inclusive locker facilities for both student-athletes and staff.</p> | Start Date              | Jan-24 | Property Acquisition  | \$            | Tuition                           | \$            |
|   |   | Completion:             | Dec-24 | Remodeling  | \$ 8,372,673  | Millage                           | \$            |
|   |   |                         |        | Additions/New Construction                                  | \$            | Bond Proceeds                     | \$            |
|   |   |                         |        | Landscaping/Roads   | \$            | Donations                         | \$            |
|   |   |                         |        | Equipment/Furnishings                                       | \$ 320,000    | Federal                           | \$            |
|   |   |                         |        | Other (Professional Fees, Telecommunications, Other Orders) | \$ 1,307,327  | Other (Athletic Department gifts) | \$ 10,000,000 |
|   |   |                         |        | Total:  | \$ 10,000,000 | Total:                            | \$ 10,000,000 |
| 6 | <p>Electrical Engineering and Computer Science Building Partial Roof Replacement</p> <p>Constructed in 1986, the Electrical Engineering and Computer Science Building contains approximately 305,000 gross square feet of dry and wet research laboratory, instructional, and administrative space for the College of Engineering. This infrastructure improvement project will improve the roofing system and energy efficiency by replacing approximately 51,400 gross square feet of roofing for the facility.</p>   | Start Date              | Sep-23 | Property Acquisition  | \$            | Tuition                           | \$            |
|   |   | Completion:             | Dec-24 | Remodeling  | \$ 3,684,646  | Millage                           | \$            |
|   |   |                         |        | Additions/New Construction                                  | \$            | Bond Proceeds                     | \$            |
|   |   |                         |        | Landscaping/Roads   | \$            | Donations                         | \$            |
|   |   |                         |        | Equipment/Furnishings                                       | \$            | Federal                           | \$            |
|   |   |                         |        | Other (Professional Fees, Other Orders)                     | \$ 315,354    | Other (General Fund resources)    | \$ 4,000,000  |
|   |   |                         |        | Total:  | \$ 4,000,000  | Total:                            | \$ 4,000,000  |
| 7 | <p>Harlan Hatcher Graduate Library Entry and Exterior Repairs</p> <p>This project installs new doors at both the north and west entrances, repairs the waterproofing at the north and west entrances and plaza stairs, replaces the brick pavers on the stair landing, and repairs localized wall masonry.</p>  | Start Date              | Jun-23 | Property Acquisition  | \$            | Tuition                           | \$            |
|   |   | Completion:             | Jan-24 | Remodeling  | \$ 998,738    | Millage                           | \$            |
|   |   |                         |        | Additions/New Construction                                  | \$            | Bond Proceeds                     | \$            |
|   |   |                         |        | Landscaping/Roads   | \$            | Donations                         | \$            |
|   |   |                         |        | Equipment/Furnishings                                       | \$            | Federal                           | \$            |
|   |   |                         |        | Other (Professional Fees, Other Orders)                     | \$ 351,262    | Other (General Fund resources)    | \$ 1,350,000  |
|   |   |                         |        | Total:  | \$ 1,350,000  | Total:                            | \$ 1,350,000  |
| 8 | <p>Medical Science Unit II Motor Control Center Replacement</p> <p>This project will replace eight motor control centers with five new distribution panelboards and provide new starters and controls wiring. Additionally, this project will provide new wiring with ground conductors and a new feeder to a new distribution panelboard.</p>  | Start Date              | Oct-23 | Property Acquisition  | \$            | Tuition                           | \$            |
|   |   | Completion:             | Oct-24 | Remodeling  | \$ 735,049    | Millage                           | \$            |
|   |   |                         |        | Additions/New Construction                                  | \$            | Bond Proceeds                     | \$            |
|   |   |                         |        | Landscaping/Roads   | \$            | Donations                         | \$            |
|   |   |                         |        | Equipment/Furnishings                                       | \$            | Federal                           | \$            |
|   |   |                         |        | Other (Professional Fees, Other Orders)                     | \$ 314,951    | Other (General Fund resources)    | \$ 1,050,000  |
|   |   |                         |        | Total:  | \$ 1,050,000  | Total:                            | \$ 1,050,000  |

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|----|---|------------------|--------|---|---------------|---|---------------|
| 9  | Michigan League Elevator Replacement<br><br>This project will replace one overhead traction elevator with one new standard overhead traction machine elevator.  | Start Date       | Jan-23 | Property Acquisition  | \$            | Tuition   | \$            |
|    |   | Completion:      | Mar-24 | Remodeling  | \$ 938,146    | Millage   | \$            |
|    |   |                  |        | Additions/New Construction                                  | \$            | Bond Proceeds                                   | \$            |
|    |   |                  |        | Landscaping/Roads   | \$            | Donations                                       | \$            |
|    |   |                  |        | Equipment/Furnishings                                       | \$            | Federal   | \$            |
|    |   |                  |        | Other (Professional Fees, Telecommunications, Other Orders) | \$ 161,854    | Other (Student Life and General Fund resources) | \$ 1,100,000  |
|    |   |                  |        | Total:  | \$ 1,100,000  | Total:  | \$ 1,100,000  |
| 10 | Elmer D. Mitchell Field West Volleyball Courts and Lighting Improvements<br><br>This project provides new field lighting for the west field, new volleyball courts and court lighting, and a new paved ADA pathway to the volleyball courts.  | Start Date       | May-23 | Property Acquisition  | \$            | Tuition   | \$            |
|    |   | Completion:      | Dec-23 | Remodeling  | \$            | Millage   | \$            |
|    |   |                  |        | Additions/New Construction                                  | \$            | Bond Proceeds                                   | \$            |
|    |   |                  |        | Landscaping/Roads   | \$ 2,360,800  | Donations                                       | \$            |
|    |   |                  |        | Equipment/Furnishings                                       | \$            | Federal   | \$            |
|    |   |                  |        | Other (Professional Fees, Other Orders)                     | \$ 139,200    | Other (Student Life resources)                  | \$ 2,500,000  |
|    |   |                  |        | Total:  | \$ 2,500,000  | Total:  | \$ 2,500,000  |
| 11 | Recreational Sports Fields Hubbard Road, North Campus<br><br>Recreational Sports will construct two new soccer-sized artificial turf fields located off Hubbard Road on North Campus to replace fields that will be displaced by the Central Campus Residential Development. In addition to soccer, the fields will accommodate lacrosse, rugby, ultimate Frisbee, and flag football, contributing to the student experience and well-being in support of many Intramural Sports programs, Club Sports practices and competitions, student drop-in use, and other Recreational Sports programs provided for students, faculty, and staff.<br><br>The scope of the project includes significant re-grading and soil balancing for eight acres of the site with fifteen-foot elevation differences, construction of retaining walls necessary for soil stabilization, including required fall protection barriers due to the height, installation of netting for ball control, stormwater management, and field lighting configured to minimize stray lighting beyond the fields. Due to the site topography, the project will displace a portion of parking spaces in the existing lot and replace those with a similar amount along Hubbard Road. | Start Date       | May-23 | Property Acquisition  | \$            | Tuition   | \$            |
|    |   | Completion:      | Dec-23 | Remodeling  | \$            | Millage   | \$            |
|    |   |                  |        | Additions/New Construction                                  | \$ 13,150,401 | Bond Proceeds                                   | \$            |
|    |   |                  |        | Landscaping/Roads   | \$            | Donations                                       | \$            |
|    |   |                  |        | Equipment/Furnishings                                       | \$ 25,000     | Federal   | \$            |
|    |   |                  |        | Other (Professional Fees, Telecommunications, Other Orders) | \$ 824,599    | Other (Student Life resources)                  | \$ 14,000,000 |
|    |   |                  |        | Total:  | \$ 14,000,000 | Total:  | \$ 14,000,000 |

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|    |   | <b>Project Timeline</b>                            | <b>Project Costs</b>  | <b>Funding Sources</b>  |
|----|---|--|---|---|
| 12 | <p>Glenn E. Schembechler Hall Renovate Team Locker Room</p> <p>The Glenn E. Schembechler Hall houses the facilities for the Michigan football team. Originally built in 1990, it underwent a renovation in 2009, and serves the Michigan football team's day-to-day needs for training during the football season and off-season workouts. This project will renovate approximately 14,000 gross square feet to create an expanded locker room, improvements to locker, shower, and team areas, as well as create gender-inclusive locker facilities for both student-athletes and staff.</p>   | <p>Start Date Jan-24</p> <p>Completion: Sep-24</p> | <p>Property Acquisition \$</p> <p>Remodeling \$ 12,042,607</p> <p>Additions/New Construction \$</p> <p>Landscaping/Roads \$</p> <p>Equipment/Furnishings \$ 135,000</p> <p>Other (Professional Fees, Telecommunications, Other Orders) \$ 1,822,393</p> <p>Total: \$ 14,000,000</p> | <p>Tuition \$</p> <p>Millage \$</p> <p>Bond Proceeds \$</p> <p>Donations \$</p> <p>Federal \$</p> <p>Other (Athletic Department gifts) \$ 14,000,000</p> <p>Total: \$ 14,000,000</p>                            |
| 13 | <p>School Of Social Work Building Chiller Replacement</p> <p>The School of Social Work chiller plant is part of a chilled water loop serving both the School of Social Work and the Marsal Family School of Education buildings. The two existing water cooled absorption chillers were installed in 1997 and are nearing the end of their reliable service lives. This equipment will be replaced with electric chillers, cooling towers, and related pumps. Replacement with electric chillers will result in energy savings, reduced operational and maintenance costs, and increased reliability and will support the university goal to utilize renewable electricity. The chiller plant will also be connected to the East Quadrangle chiller plant, resulting in a shared redundancy of 300 tons. This connection will allow a continuous chilled water supply during the fall and winter seasons and serve as a backup cooling source for the Marsal Family School of Education building.</p> | <p>Start Date Oct-23</p> <p>Completion: Jun-24</p> | <p>Property Acquisition \$</p> <p>Remodeling \$ 7,102,753</p> <p>Additions/New Construction \$</p> <p>Landscaping/Roads \$</p> <p>Equipment/Furnishings \$</p> <p>Other (Professional Fees, Moving) \$ 797,247</p> <p>Total: \$ 7,900,000</p>                                       | <p>Tuition \$</p> <p>Millage \$</p> <p>Bond Proceeds \$</p> <p>Donations \$</p> <p>Federal \$</p> <p>Other (Reserves and Utility resources) \$ 7,900,000</p> <p>Total: \$ 7,900,000</p>                         |
| 14 | <p>West Hall Second and Fourth Floor Renovations</p> <p>This project will renovate approximately 2,200 gross square feet of classroom, lab and storage space for the Department of Anthropology. Renovations include finish upgrades, new equipment, new lighting and modifications to the mechanical and electrical systems, fire alarm, and fire suppression.</p>   | <p>Start Date Nov-23</p> <p>Completion: Aug-24</p> | <p>Property Acquisition \$</p> <p>Remodeling \$ 891,293</p> <p>Additions/New Construction \$</p> <p>Landscaping/Roads \$</p> <p>Equipment/Furnishings \$</p> <p>Other (Professional Fees, Telecommunications, Other Orders) \$ 248,707</p> <p>Total: \$ 1,140,000</p>               | <p>Tuition \$</p> <p>Millage \$</p> <p>Bond Proceeds \$</p> <p>Donations \$</p> <p>Federal \$</p> <p>Other (College of Literature, Science, and the Arts resources) \$ 1,140,000</p> <p>Total: \$ 1,140,000</p> |
| 15 | <p>Acquisition of up to Forty-Nine Properties in an Area Bounded by S. Division Street, S. 5th Avenue, E Madison, and Hill Streets, Ann Arbor, Michigan, for the Purpose of the Phase 2 Residential Development.</p>  | <p>Start Date May-23</p> <p>Completion: TBD</p>    | <p>Property Acquisition \$ 75,000,000</p> <p>Remodeling \$</p> <p>Additions/New Construction \$</p> <p>Landscaping/Roads \$</p> <p>Equipment/Furnishings \$</p> <p>Other \$</p> <p>Total: \$ 75,000,000</p>   | <p>Tuition \$</p> <p>Millage \$</p> <p>Bond Proceeds \$</p> <p>Donations \$</p> <p>Federal \$</p> <p>Other (Student Life resources) \$ 75,000,000</p> <p>Total: \$ 75,000,000</p>                               |

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|----|---|------------------|--------|---|--------------|---|--------------|
| 16 | Administrative Services Building First and Second Level Renovations<br><br>This project renovates a small suite on the first level and north section of the second level for the Information Technology Department. Renovations include finish upgrades, furniture, new lighting, signage, and minor space reconfiguration. | Start Date       | Feb-22 | Property Acquisition                          | \$           | Tuition   | \$           |
|    |   | Completion:      | Jun-23 | Remodeling                                    | \$ 364,620   | Millage   | \$           |
|    |   |                  |        | Additions/New Construction                    | \$           | Bond Proceeds                                     | \$           |
|    |   |                  |        | Landscaping/Roads                             | \$           | Donations   | \$           |
|    |   |                  |        | Equipment/Furnishings                         | \$ 530,178   | Federal   | \$           |
|    |   |                  |        | Other (Professional Fees, Telecommunications) | \$ 132,008   | Other (Information Technology Services resources) | \$ 1,026,806 |
|    |   |                  |        | Total:  | \$ 1,026,806 | Total:  | \$ 1,026,806 |

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