

## CONSTRUCTION AND REAL ESTATE UPDATE

# JUNE 2025 REAL ESTATE and CAPITAL PROJECT REPORT

Prepared by Infrastructure Planning and Facilities for the Michigan State University Board of Trustees

## **REPORT CONTENTS**

- » FACILITIES UPDATE
- » REAL ESTATE INITIATIVES
  - Project Status Reports
- » CONSTRUCTION AND DESIGN UPDATE
  - Projects in Construction
  - Projects in Design
  - Newly Substantially Completed Projects

# FACILITIES UPDATE



**To:** Michigan State University Board of Trustees

From:Daniel J. BollmanVice President for Strategic Infrastructure Planning and Facilities

Subject: June 2025 Real Estate and Capital Project Status Report

Included in this report are updates on board-authorized capital projects in design and in construction as well as critical real estate initiatives regarding possible property transactions and leaseholds.

Capital construction continues at an aggressive pace, with over \$1.8 billion in Planning or Construction. During this period, the university has broken ground on the Plant and Environmental Sciences Building, Athletics Tennis Courts, and the Combined Heat and Power/ West Regional Chilled Water Plant project; and will meet substantial completion this summer on the Dairy Facility, Campbell Hall, and Greenhouse renovations.

Economic pressures related to tariffs, supply chain, inflation, availability of labor, and global uncertainty continue to be factors in project delivery. Several project summaries in this report indicate budget concerns because of these factors.

Diversified funding models have helped multiple projects come to creation.

- Specifically, the Spartan Gateway District using a public private partnership model is expected to include the development of a hotel, restaurants, mixed-use buildings, housing, arena, parking facilities, and a future academic and/or healthcare development zone. We look forward to breaking ground on this transformational project later in the calendar year.
- The university's strategic partnership with Henry Ford Health is a key component to expanding research and creating the cornerstone for a National Cancer Institute designated cancer center. The Future of Health Research Building construction continues at budget and on schedule. (https://ipf.msu.edu/ construction/current-projects/research-building-detroit)
- The Facilities and Land Use Plan (https://campusplan.msu.edu/) continues to be the framework to guide decisions related to campus development. Selective demolition of structures which have outlived their useful life will be more common in the years ahead. The university seeks to improve space utilization, contain capital renewal expenditures, and remove those buildings that are economically and functionally obsolete.
- Twenty-two structures in the farm district were razed (https://ipf.msu.edu/construction/currentprojects/farm-structure-demolition). Completion of this project will avoid \$5-7M in future capital renewal related expenditures.
- Decommissioning or refurbishing IM West will become a priority as the new Student Recreation and Wellness Center comes on line.

Looking ahead, as we anticipate new construction and renovations, space utilization and preventative maintenance will remain important topics as we continue our investment in campus facilities.

I am to be grateful to work alongside colleagues who are dedicated to our teaching, research and outreach mission, and the ongoing success of students, faculty and staff.

If you have questions about any items contained in this report, please contact me.

Daniel J. Bollman

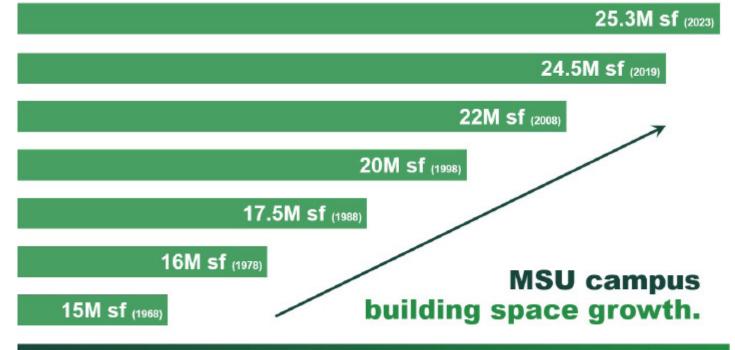
Vice President for Strategic Infrastructure Planning and Facilities

# FACILITIES UPDATE



# **MSU BUILDING SPACE INCREASE OVER TIME**

Annual construction payments have surpassed \$300M. We're anticipating multiple large projects over the next 3-5 years, adding to our current construction volume and contributing another 1.5M square feet to campus totals. Inconsistent supply chain, availability of labor and inflation continue to put strains on project budgets and challenge schedules.



# **CURRENT FACILITIES IN NEED OF CAPITAL RENEWAL INVESTMENTS**

# FACILITY CONDITION NEEDS INDEX

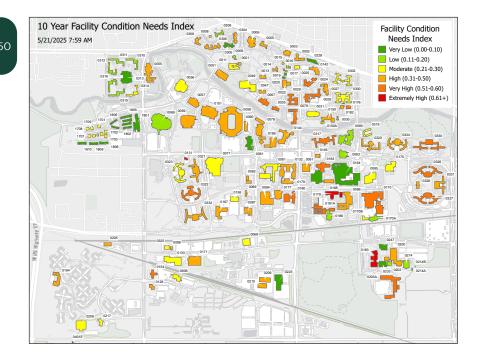
#### HEAT MAP SNAPSHOT

Renewal Costs / Replacement Value = Facility Condition

#### NOTE:

This is an indicator of expected renewal needs including backlog over the next 10 years.

IPF wrapped up a five-year initiative to complete facility condition assessments for main campus buildings. 21.5M square footage was assessed on East Lansing main campus.





PROJECT STATUS UPDATE

# Real Estate Update



# **MSU HEALTH CARE, INC. PROJECT-CLINICAL PRACTICE SUITES**

The university purchased a 13-acre site across Hagadorn Road from campus near the Clinical Center that includes two buildings (4660 and 4700) totaling 210,000 sq. ft. of space. Michigan State University Health Care, Inc. (HCI) occupies the space as the main tenant, bringing in joint ventures and partnerships as they look to bring in additional practice suites, and vacate the Clinical Center buildings. HCI is working through the design process with the architectural firm, Hobbs and Black, as they develop an occupancy plan for the buildings. The modifications will begin with the 6-story building and will include both life safety and aesthetic upgrades to improve the safety, flow, and feel of the space.



# **CHILD DEVELOPMENT LAB**

MSU's Child Development Lab (CDL) is expanding to Lansing's Eastside, bringing its nationally recognized early childhood education programs to a new state-of-the-art facility on Michigan Avenue. This third CDL site—joining existing locations in East Lansing and Haslett will strengthen MSU's community engagement with Lansing and support the university's outreach mission.

Operated by the Department of Human Development and Family Studies in the College of Social Science, the CDL provides high-quality early childhood education, critical training for students, and a research setting for faculty. The Lansing location will serve a diverse population of children and families, and the College will play a central role in its development. Funding includes a \$2M State of Michigan appropriation and a \$2.19M one-time federal appropriation to support renovations and initial operations. MSU has secured a 10-year lease with the Gillespie Group, with occupancy expected in January 2026.



## REAL ESTATE UPDATE



INFRASTRUCTURE PLANNING AND FACILITIES

DEVELOPER: UPTOWN REINVESTMENT CORP.

#### PLANNED COMPLETION: 2025

# FLINT JOURNAL BUILDING EXPANSION

The College of Human Medicine's Program in Public Health leases space in the repurposed Flint Journal Building.

In December 2021, the Mott Foundation awarded the college a \$25M grant to fund the recruitment of 18 additional principal investigators. A new facility of approximately 40,000 sq. ft. is being constructed to accommodate new teams. The project is in the final phase of construction, with furniture installation scheduled for early June. The college is planning on occupying the space in August 2025. The Ribbon Cutting ceremony is scheduled for August 26, 2025.



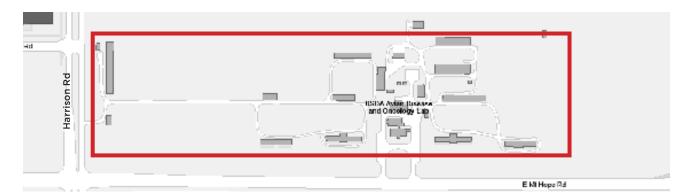
# **MSU SEEKS 50-ACRE USDA LAB LAND PARCEL**

The U.S. Department of Agriculture (USDA) operated the Avian Disease on Oncology Lab (ADOL) on a 50-acre parcel it owns within the East Lansing campus on Harrison and Mount Hope Roads. MSU deeded the land to the department in 1938 for \$1.

The USDA vacated the East Lansing ADOL property in early September 2024 relocating their operations to Athens, GA.

MSU Government Relations and IPF Real Estate Operations staff are working with the USDA to garner support for conveying the property back to MSU.

Legislation has been drafted in the House and Senate which, when passed, will be the first step in allowing MSU to regain ownership. Due to a continuing resolution for funding, our bill was not taken up with the FY2025 bill. Language has been submitted for the FY2026 bill, and we have garnered the support of the delegation.





INFRASTRUCTURE PLANNING AND FACILITIES

# **MSU RESEARCH FOUNDATION HEADQUARTERS**

The Michigan State University Research Foundation (MSURF) is constructing a new headquarters, accelerator, and innovation center. The Foundation anticipates construction of a 65,000 sq. ft. multi-tenant facility set on approximately 3-5 acres adjacent to MSU's main campus. MSURF will enter into a ground lease with MSU for property next to Tech Smith in the Cresent Road area. The facility will provide a mix of office and event space. The space will be the launching pad for new businesses, engage MSU students in research, and spearhead corporate innovation.





# ADDITIONAL LAND FOR MSU DAIRY FACILITIES

The College of Agriculture and Natural Resources and the College of Veterinary Medicine are planning to expand their herd size over several years upon completion of the new dairy facility in Fall 2025. Expanding the herd size from 220 to 680 cows is necessary to meet modern needs for teaching that aligns with today's industry standards and addresses a 2-year backlog of research. On October 27, 2023, the Board of Trustees authorized construction for the new dairy facility. To meet the increased feed demand associated with the planned increase in herd size, the purchase of productive farmland, as opportunities become available, is recommended. Real Estate Operations closed on the purchase of 90-acres of property on Willoughby Road in Mason, Michigan on March 12, 2025, to meet the increased feed demand.



# CONSTRUCTION AND DESIGN UPDATE

# PROJECTS IN CONSTRUCTION

Find projects online: ipf.msu.edu/real-estate-and-capital-planning/current-projects



INFRASTRUCTURE PLANNING AND FACILITIES

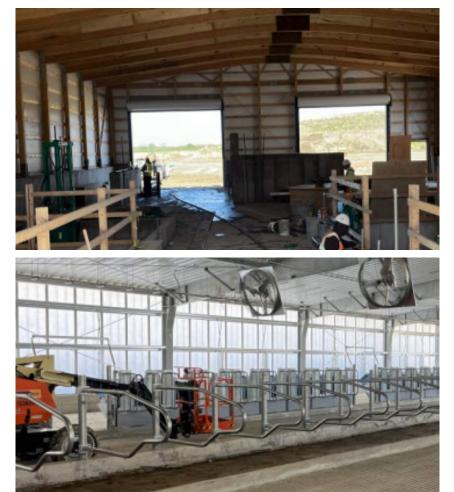
**DESIGNER:** TOWER PINKSTER **CONTRACTOR:** CHRISTMAN PROJECT BUDGET: \$75M PLANNED COMPLETION: SEPTEMBER 2025



# DAIRY FACILITY NEW CONSTRUCTION

CP22033

#### **BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED OCTOBER 2023



- The project is constructing a new Dairy Facility that is necessary to support critical research, teaching and outreach, and respond to accreditation requirements. New modern and expanded facilities are necessary to address key challenges that limit industry growth and environmental sustainability. Existing facilities date back to the 1960's and are at the end of their useful life.
- Construction started in May 2024; new structures have been erected and enclosed; finishes, including milking equipment installations, are underway. Move-in is planned for August 2025 allowing demolition of portions of the existing facility and construction of a new feed area.
- Project is currently on budget and planned for overall completion in December 2025.
- Project Construction Complete: 60%



INFRASTRUCTURE PLANNING AND FACILITIES

**DESIGNER:** ROSSETTI/MOODY-NOLAN **CONTRACTOR:** GRANGER



# STUDENT RECREATION AND WELLNESS CENTER

PROMOTE STUDENT HEALTH AND WELLBEING

CP21088

Press Para Parts

**BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED JUNE 2023

### PROJECT UPDATE

opening to students in May 2026.

PROJECT BUDGET: \$200M

PLANNED COMPLETION: FEBRUARY 2026

- Project is currently on budget and schedule.
- Project Construction Completion: 52%
- This project constructs a new recreation center to replace IM West with a modern structure and facility that address student recreation and fitness needs with an eye towards future development. The facility includes several gymnasiums and multi-activity courts, a turf arena, indoor running track, strength and fitness studios, a climbing wall, sports simulators, table tennis, two university classrooms, and a locker and toilet rooms which meet gender-inclusive needs. It also includes a 50 meter recreational pool that can support simultaneous uses, including courses, water fitness, and open swim.
- Construction is progressing with exterior façade work, electrical and mechanical systems installation, and significant structural advancements including natatorium trusses, roof steel, and interior finishes such as tile, gypsum, and soffit framing.
- On target for substantial completion in February 2026,





INFRASTRUCTURE PLANNING AND FACILITIES

DESIGNER: HED CONTRACTOR: CLARK CONSTRUCTION

#### PROJECT BUDGET: \$35M PLANNED COMPLETION: OCTOBER 2026



# PLANT SCIENCE GREENHOUSES

RENOVATIONS AND NEW CONSTRUCTION

CP22034

**BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED OCTOBER 2023

- The project will support plant sciences research by modernization and expansion of the greenhouses through renovations, replacement, and additions.
- Construction started May 2024

   and is phased to minimize impact
   to greenhouse research space.
   Construction of the new headhouse, two
   new greenhouses, and renovations of
   two existing greenhouses are completed
   and occupied. Demolition of the
   existing headhouse and construction
   of two additional new greenhouses
   are planned to be complete in spring
   2026. Construction of the final new
   greenhouse is planned for completion in
   fall 2026. Overall project completion is
   planned for November 2026.
- Project is on budget and meeting phased schedule targets.
- Project Construction Completion: 35%







INFRASTRUCTURE PLANNING AND FACILITIES

DESIGNER: ZGF CONTRACTOR: BARTON MALOW



## PROJECT BUDGET: \$335M PLANNED COMPLETION: MARCH 2027

# RESEARCH BUILDING NO. 1 IN DETROIT

NEW CONSTRUCTION FOR RESEARCH SPACE AS PART OF HENRY FORD HEALTH PARTNERSHIP

#### CP22017

#### BOARD OF TRUSTEES APPROVAL STEP: AUTHORIZED TO PROCEED APRIL 2024

- The building will provide physical space to support the joint Health Sciences research initiative of Michigan State University (MSU) and Henry Ford Health (HFH) in Detroit, as part of the broader Future of Health: Detroit project. Research areas of focus will include, but are not limited to, cancer, neuroscience, immunology, and infectious diseases, with a particular interest in health inequities and disparities and social determinants of health. The HFH+MSU Research Building is planned to be eight stories and approximately 335,000 sq. ft.
- Most underground utilities and pathways to the building have been installed with electrical underground to the generator yard underway.
   Permanent power and gas are being coordinated with DTE for installation.
- Structural steel erection began in late January 2025 and will continue through July. Currently steel is being placed at the southeast and northeast of level five, closely followed by the installation of metal decking and stairs to the erected floors.

- Project is on budget and schedule.
- Project Construction Completion: 20%



INFRASTRUCTURE PLANNING AND FACILITIES

DESIGNER: HED CONTRACTOR: THE CHRISTMAN COMPANY

#### PROJECT BUDGET: \$28M PLANNED COMPLETION: AUGUST 2025

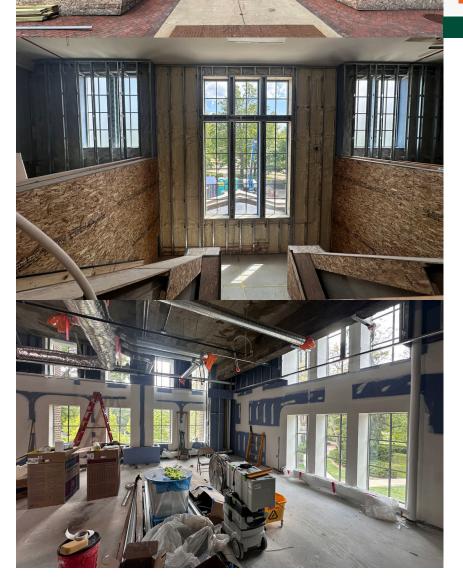
# MSU MUSEUM -INFRASTRUCTURE IMPROVEMENTS

HVAC UPGRADES

CP21090

**BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED DECEMBER 2023

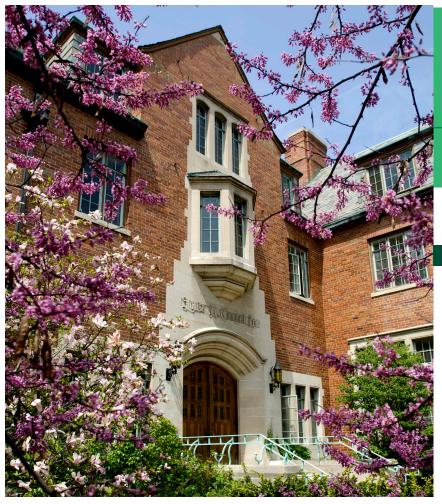
- To retain its accreditation, the MSU Museum required investment to provide temperature and humidity environmental controls alignment with standards for collections stewardships, storage, and exhibition. This project positions the MSU Museum to be a catalyst for teaching, learning and research at the intersection of the arts, sciences, and humanities and increases opportunities to compete for federal funding.
- Project construction started in late summer 2024, demolition and rough ins are complete. Interior and exterior work is advancing across all levels, with ductwork, piping, conduit, and fin tube installations underway; drywall and plaster finishing is progressing; equipment being set in lower levels; and exterior masonry repairs and storefront framing are in progress.
- Project is currently on budget and schedule.
- Project Construction Completion: 75%





INFRASTRUCTURE PLANNING AND FACILITIES

DESIGNER: STANTEC CONTRACTOR: THE CHRISTMAN COMPANY



PROJECT BUDGET: \$37.1M PLANNED COMPLETION: AUGUST 2025

# CAMPBELL HALL - RENOVATIONS

**RENOVATION OF BUILDING** 

CP22116

### **BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED FEBRUARY 2024

- The project renovates the residence hall and includes repurposing selected space for the Honors College. Opened in 1939, the hall needed major infrastructure repairs to its building systems, including life safety and accessibility, along with mechanical electrical, building envelope, and finishes.
- Construction began May 2024; window installation is nearly complete; mechanical and electrical systems installation and finishes are in progress.
- This project is on budget and ahead of schedule.
- Project Construction Completion: 60%



INFRASTRUCTURE PLANNING AND FACILITIES

**DESIGNER:** HED/CANNON DESIGN **CONTRACTOR:** CLARK CONSTRUCTION PROJECT BUDGET: \$200M PLANNED COMPLETION: MARCH 2027

# PLANT AND ENVIRONMENTAL SCIENCE BUILDING

NEW BUILDING CONSTRUCTION

CP22084

#### **BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED SEPTEMBER 2024

- This project substantially increases the university's research capabilities in the plant sciences, allowing for continued research growth in plant related disciplines.
- The programmatic vision focuses on research regarding plants and the environment with a focus on agriculture and ecological resilience, fundamental mechanisms of plant growth, photosynthesis, and evolution and resistance to stress/change.
- Foundation and concrete ground floor have been completed; steel erections commenced early May 2025 and are ongoing.
- Current costs are expected to exceed the budget by \$5M. Preservation of project scope has been prioritized limiting options to reduce costs. Supply chain, inflation, and bid environment have impacted pricing.
- Project is currently on schedule.
- Project Design Completion: 96%
- Project Construction Completion: 10%

EÉ.



INFRASTRUCTURE PLANNING AND FACILITIES

#### DESIGNER: SMITHGROUP CONTRACTOR: BARTON MALOW

PROJECT BUDGET: \$17M PLANNED COMPLETION: NOVEMBER 2025

# FRIB - ADDITION 20 -CHIP TESTING FACILITY

**RENOVATION OF BUILDING** 

CP24011

#### **BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED JUNE 2024

- The project includes a building addition of approximately 5,500 sq. ft. on the west end of FRIB, tripling the current capacity of the facility by providing two additional user vaults for the K500 Chip Testing Facility.
- Underground utilities have been completed, and the contractor is installing foundations.
- Project is currently on budget and schedule.
- Project Construction Completion: 50%





INFRASTRUCTURE PLANNING AND FACILITIES

**DESIGNER:** INTEGRATED DESIGN SOLUTIONS CONTRACTOR: BARTON MALOW

PROJECT BUDGET: \$10M PLANNED COMPLETION: MAY 2026



# TENNIS CENTER

NEW BUILDING CONSTRUCTION

CP24007

#### **BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED FEBRUARY 2025

- The project will establish a new tennis building to house team locker rooms, nutrition, lounge space, coaches offices, replacement of outdoor tennis courts, and improve spectator experience.
- Site demolition is in progress; installation of site utilities has begun.
- Project is currently on budget and schedule.
- Project Construction Completion: 10%





INFRASTRUCTURE PLANNING AND FACILITIES

#### DESIGNER: THE COLLABORATIVE CONTRACTOR: DEMARIA



PROJECT BUDGET: \$15M PLANNED COMPLETION: OCTOBER 2025

# SPARTAN STADIUM – RENOVATIONS TO UNIVERSITY ADVANCEMENT 2ND & 3RD FLOOR

**RENOVATION OF BUILDING** 

CP24049

### **BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED FEBRUARY 2025

- The project is to renovate the University Advancement (UA) space on the second and third floors of the office tower at Spartan Stadium to maximize the use of space and support ever-increasing demand on fundraising, by allowing flexible meeting and donor engagement space to host alumni, donor functions, and community events. The renovations will redefine visitors' first impression and in-person engagement with UA on behalf of the university as they seek donor support.
- Construction started February 2025; rough framing and mechanical/electrical installation are in progress.
- The lockerooms and meeting space for "Sparty" and his team have been completed as part of an early phase for this project.
- Project is currently on budget and schedule.
- Project Construction Completion: 25%



INFRASTRUCTURE PLANNING AND FACILITIES

**DESIGNER:** AFFILIATED ENGINEERS INC / BLACK & VEATCH **CONTRACTOR:** GRANGER CONSTRUCTION / MCCARTHY



PROJECT BUDGET: \$203M PLANNED COMPLETION: MAY 2026

# COMBINED HEAT AND POWER - WEST REGIONAL CHILLED WATER PLANT NEW BUILDING CONSTRUCTION

CP23037

### **BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED JUNE 2024

- The new Combined Heat & Power (CHP)
   Unit at the TB Simon Power Plant will add
   electric generation capacity, restore lost steam
   generation capacity, and provide utility services
   for a new West Regional Chilled Water Plant
   (CWP). The West Regional CWP will provide
   chilled water for cooling to Engineering and
   Digital Innovation (EDI) Center, International
   Center, Wells Hall, and Erickson Hall.
- CWP construction documents are expected to be complete and out to bid by the end of May. Earth retention work is near completion. Groundwater has been causing delays with work while pumps are being set up to divert at the site.
- CHP design development is in progress.
- Installation of distribution piping and duct banks are in progress.
- The cost estimate from the Construction Manager is being reviewed as it is over the initial budget. Increased budget certainty is expected by December 2025.
- Inflation Reduction Act (IRA) Investment Tax Credit (ITC) funding is in jeopardy due to the current federal landscape. Based on external IRA ITC subject matter expert recommendations and in consultation with MSU Finance, the project has ceased activities to pursue IRA ITC for the CWP portion of the project.
- Working on an updated schedule due to budget overage delay.
- Project Design Complete: 60%
- Project Construction Completion: 20%



INFRASTRUCTURE PLANNING AND FACILITIES

DESIGNER: WTA ARCHITECTS CONTRACTOR: NIELSON COMMERCIAL CONSTRUCTION PROJECT BUDGET: \$9.5M PLANNED COMPLETION: NOVEMBER 2027



# ANTHONY HALL – BUILDING ENVELOPE RESTORATION

**RENOVATION OF BUILDING** 

CP24030

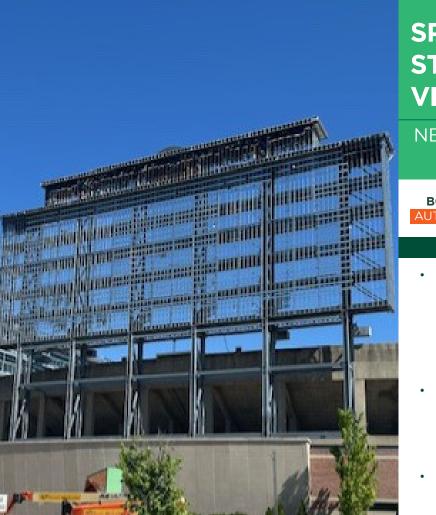
### **BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED OCTOBER 2024

- The project is to renew the building envelope by replacing roofing, insulation, rain gutters, and downspouts. The building was constructed with no insulation on the underside of pitched roofs which creates ice damming and damage to the exterior annually. The roofing and flashings have exceeded life expectancy and need to be replaced to eliminate water intrusion damage. Ice damming can be very dangerous to pedestrians and building exterior when ice begins falling from the building.
- Construction commenced April 2025; stone coping rework and shingle replacement is in progress.
- The project is working on a plan to bring forward the substantial date if possible.
- Project Construction Completion: 10%



INFRASTRUCTURE PLANNING AND FACILITIES

**DESIGNER:** ANTHONY JAMES PARTNERS (AJP) **CONTRACTOR:** SNA DISPLAYS PROJECT BUDGET: \$10M PLANNED COMPLETION: AUGUST 2025





# SPARTAN STADIUM – REPLACE VIDEO BOARDS

# NEW BUILDING CONSTRUCTION

CP24071

### **BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED DECEMBER 2024

- The videoboards at Spartan Stadium are critical to gameday operations and are a primary revenue generator for corporate sponsorships. This project replaces the existing videoboards which were installed in 2011 and are two years beyond their anticipated life cycle.
- Construction started February 2025. Demolition of all boards including the field level boards is nearing completion. Work to prepare the existing structure for new boards and skin is underway.
- Tariffs are causing potential cost increases.
- Project is currently on schedule.
- Project Construction Completion: 35%
- Substantial completion Aug 2025



INFRASTRUCTURE PLANNING AND FACILITIES

#### DESIGNER: POPULOUS CONTRACTOR: BARTON MALOW

PROJECT BUDGET: \$18M PLANNED COMPLETION: AUGUST 2025

# SPARTAN STADIUM - RENOVATIONS TO WEST 4TH, 7TH AND 8TH FLOORS

**RENOVATION OF BUILDING** 

CP24082

### **BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED DECEMBER 2024

- The Spartan Stadium suites and club spaces on the 4th, 7th, and 8th floors of the West Tower are being renovated to provide a modern venue for the university to host events, donors, and dignitaries and thereby generate revenue. The existing suites in these areas have not been updated since they were first built in 2004, over twenty years ago. Updates to the spaces will enhance outdated technology, provide modern ADA-compliant restroom facilities, and include updates to seating, flooring and concessions.
- Demolition is complete for floors, 4, 7, and 8. New framing, drywall work, and mechanical/electrical system rough ins are in progress. In April 2025, scope was added on the 7th and 8th floors to improve Fan Coil Unit controls by changing low temperature detectors and piping configuration, adding hot water isolation valves, and improving access for maintenance that includes relocation of 3 units.
- Project is currently on budget and schedule.
- Project Construction Completion: 30%



# CONSTRUCTION UPDATE

# PROJECTS IN DESIGN

Find projects online: ipf.msu.edu/real-estate-and-capital-planning/current-projects



INFRASTRUCTURE PLANNING AND FACILITIES

DESIGNER: FISHBECK CONTRACTOR: ET MCKENZIE

#### PROJECT BUDGET: \$4M PLANNED COMPLETION: SEPTEMBER 2025



# CENTRAL SERVICES - DEMOLITION

NEW BUILDING CONSTRUCTION

24092

#### BOARD OF TRUSTEES APPROVAL STEP: NOT NEEDED, UNDER \$5M

#### PROJECT UPDATE

- Demolition of the Central Services Building is required to make room for a future Spartan Stadium East Tower expansion.
- Project is currently on budget and scheudle.
- Project Design Completion: 95%

DESIGNER: IDS/HGA CONTRACTOR: BARTON MALOW



PROJECT BUDGET: \$340M PLANNED COMPLETION: TBD

# ENGINEERING AND DIGITAL INNOVATION BUILDING

NEW BUILDING CONSTRUCTION

#### BOARD OF TRUSTEES APPROVAL STEP: AUTHORIZED TO PLAN JUNE 2022

- The new Engineering and Digital Innovation Center will focus on the convergence of digital and physical technologies, bringing together a range of activities and multiple colleges to create a community focused on digital futures, including teaching and research.
- Project Design Complete: 50%
- Continued delays in financing will negatively impact the project schedule and budget.
- Schematic design has been completed, and design development is underway.



**DESIGNER:** S/L/A/M COLLABORATIVE **CONTRACTOR:** TBD

#### PROJECT BUDGET: \$22M PLANNED COMPLETION: TBD

# HEALTH EDUCATION BUILDING

NEW BUILDING CONSTRUCTION

BOARD OF TRUSTEES APPROVAL STEP: AUTHORIZED TO PLAN APRIL 2023

### PROJECT UPDATE

- The project would create a new interprofessional center to support health science education across a range of disciplines and in support of teaching and learning for our students from undergraduate to professional and continuing education programs.
- A critical element within the space would be a multidisciplinary clinical simulation facility. Simulation has become a key component of teaching and learning within health science curriculums, is an expectation of accreditation, and will better prepare students as they

enter the workforce. A new simulation facility will serve both undergraduate and graduate students within the college and afford opportunities for continuing education programs

- This project would allow the anatomy lab in Fee Hall to be decommissioned.
- Project is on hold pending university completion of "One Health" plans.

DESIGNER: TMP CONTRACTOR: THE CHRISTMAN COMPANY

PROJECT BUDGET: \$25M PLANNED COMPLETION: TBD

# PACKAGING BUILDING

ADDITION 3 AND RENOVATIONS

CP24004

#### BOARD OF TRUSTEES APPROVAL STEP: AUTHORIZED TO PLAN FEBRUARY 2024

- The new addition and renovations will allow the School of Packaging to increase capacity and quality of space for research, appropriate for the top-ranked program and supportive of developments in technologies and pedagogies in research, teaching and learning. The project will include lab space critical for meeting the needs of growing grant-funded research and the demand for industry collaboration.
- Program has been confirmed; schematic design has been completed; design development has started.
- Project fundraising is in progress.
- Project Design Complete: 30%



#### **DESIGNER:** SSOE GROUP **CONTRACTOR:** CLARK CONSTRUCTION



#### PROJECT BUDGET: \$22M PLANNED COMPLETION: TBD

# WILSON HALL

RENOVATIONS FOR TECHNOLOGY ENGINEERING

> BOARD OF TRUSTEES APPROVAL STEP: AUTHORIZED TO PLAN APRIL 2024

#### PROJECT UPDATE

 Wilson Hall, located at 219 Wilson Road in the south residential neighborhood, will undergo a renovation to transform former kitchen and dining spaces into teaching, learning, and office areas for the new Technology Engineering program. This 20,000 sq. ft. renovation will enhance the College of Engineering's presence in the area by offering cutting-edge, handson laboratory courses. Upgrades include HVAC, restrooms, elevator access, a new fire suppression system, and a fire alarm system replacement for the entire 300,000 sq. ft. building.

• Project Design Complete: 24%



INFRASTRUCTURE PLANNING AND FACILITIES

DESIGNER: TBD CONTRACTOR: TBD

PROJECT BUDGET: \$22M PLANNED COMPLETION: TBD

# FARM LANE - ROAD AND UTILITY RECONSTRUCTION

# RECONSTRUCTION

CP24079

#### **BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PLAN FEBRUARY 2025

- Develop a design for a phased project for the critical utility replacement components of the project that minimizes campus operation impacts and disruption to any adjacent capital projects, including detour plans for campus communications.
- Project scope includes:
  - Install a secondary steam service pipeline from Wilson Road to North Campus, above the 100-year flood plain.
  - Provide steam, water, storm sewer, and sanitary sewer services to the new Plant and Environmental Sciences Building.
  - Reconstruct roadway, intersection, and signals, including completion of the bike lane from Mt. Hope to Grand River for improved safety.

- Install an electrical duct from the TB Simon Power Plant to North Campus to support future electric demand and provide resiliency.
- Replace aged cast iron water main with ductile iron for increased reliability and capacity.
- Replace deteriorating sanitary and storm sewer mains.
- Complete a communication duct from Shaw Lane to Wilson Road to support campus current needs and growth.
- Architect/Engineer selection is in progress.
- Project Design Complete: 0%



INFRASTRUCTURE PLANNING AND FACILITIES

DESIGNER: GENSLER

**CONTRACTOR:** BARTON MARLOW BUILDERS **DEVELOPER:** DEVELOPER: G&G PROJECT SPARTA, LLC.



PROJECT BUDGET: \$150M PLANNED COMPLETION: PHASED COMPLETION

# SPARTAN GATEWAY DISTRICT

CP24031

#### BOARD OF TRUSTEES APPROVAL STEP: AUTHORIZED TO PLAN APRIL 2025

## PROJECT UPDATE

- The Spartan Gateway District project is a transformational initiative to develop approximately 14 acres on the northeast corner of South Harrison Road and Trowbridge Road. This economic development opportunity site is planned to include amenities such as hotel, market rate housing, retail, restaurants, office, parking, an approximately 6,000-seat Olympic sports arena, and potential future academic and/or healthcare development.
- The project is being developed through a combination of a public private partnership (P3) delivery and the MSU delivered arena.
- It is anticipated that the University will enter into a longterm ground lease under a Development Agreement between MSU and the developer, G&G Project Sparta, LLC. The developer will leverage the site with additional commercial facilities through private investment. The initial phase of this project will include construction of a multi-purpose Olympic sports arena and a 200 key signature hotel.
- The Olympic sports arena will be designed for multiple

uses including MSU sporting events (home to women's volleyball, gymnastics and men's wrestling), community events, Michigan high school playoffs and championships, concerts, and other campus activities.

• The arena will be University financed and is currently budgeted at \$150 million dollars. The Design/Builder for the arena project is Barton Malow Builders and Gensler Architects. The target substantial completion date is to be determined. NEWLY COMPLETED PROJECTS



# SUBSTANTIALLY COMPLETE

**DESIGNER: SMITHGROUP CONTRACTOR: BARTON MALOW** 

UST STAC

MISTRY BUILDING – FRIB RADIOCHEMISTRY SUITE Riser Screenwall

**PROJECT BUDGET:** \$12.4M **COMPLETED: SEPTEMBER 2024** 

# **CHEMISTRY BUILDING** - FRIB RADIOCHEMISTRY

LAB RENOVATIONS

CP22097

**BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED APRIL 2023

**PROJECT UPDATE** 

SCREENWAL 2 NEW POSTS OF SOREEL JOIN EXISTING BUILDING COMPENSIONS SIDE

OLUMN: DEFINES

- The project created radiochemistry labs that allow • the Facility for Rare Isotope Beams (FRIB) to expand multi-disciplinary collaboration, generate new intellectual property, and stimulate additional federal investment.
- Extra unused isotopes produced at FRIB can • be "harvested". These rare isotopes can have a role in multiple fields of study such as medicine, biochemistry, materials science, horticulture and astrophysics.
- Project was completed on schedule and is on • budget.

NEWLY COMPLETED PROJECTS



INFRASTRUCTURE PLANNING AND FACILITIES

# SUBSTANTIALLY COMPLETE

**DESIGNER:** PETER BASSO AND ASSOC. **CONTRACTOR:** NIELSEN CONSTRUCTION **PROJECT BUDGET:** \$12.2M **COMPLETED:** SEPTEMBER 2024



# **CHEMISTRY BUILDING**

LAB RENOVATIONS

CP22129

**BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED APRIL 2023

- In support of the chemistry department's growing research portfolio, the project renovated laboratories on the second, third, and fifth floors to accommodate six new research faculty hires as well as improved student and computational spaces.
- Project was delivered on schedule and is on budget.





DESIGNER: FISHBECK CONTRACTOR: GRANGER **PROJECT BUDGET:** \$44M **COMPLETED:** JULY 2024



# FARM LANE BRIDGE

RECONSTRUCTION

CP22064

**BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED FEBRUARY 2023

- The project Farm Lane Bridge was reconstructed. It was originally built in 1936 and has since evolved into the primary north/south pedestrian, vehicular, and utility corridor crossing the Red Cedar River. Prior to reconstruction, load limits were placed on the bridge after inspections were performed by the Michigan Department of Transportation. As the only campus bridge that sits above the 100-year flood elevation, maintaining operation is critical for life safety during periods of flooding.
- Project was completed on schedule and is forecasted to finish approximately \$3M under budget.

- Farm Lane Bridge Dedication was held on August 12, 2024.
- At ACEC/Michigan's 60th Engineering & Surveying Excellence Awards Gala, Fishbeck was honored with a Merit Award for their work on the Farm Lane Design/Build Bridge Replacement project for Michigan State University.





DESIGNER: SMITHGROUP CONTRACTOR: CLARK/WHITE





# MULTICULTURAL CENTER CONSTRUCTION

NEW CONSTRUCTION

CP21060

**BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED FEBRUARY 2023

- The Multicultural Center fosters cultural and intellectual curiosity and understanding in a supportive, welcoming environment, to create a sense of belonging, support, and community among students, faculty, staff and alumni from all backgrounds and social identities.
- Project was completed one month after plan and is on budget.





**DESIGNER:** PETER BASSO ASSOCIATES **CONTRACTOR:** BARTON MALOW



**PROJECT BUDGET:** \$11.2M **COMPLETED:** JANUARY 2025

# LARGE ANIMAL IMAGING FACILITY

CLINICAL CENTER – D-WING RENOVATIONS

CP22001

**BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED OCTOBER 2023

### PROJECT UPDATE

- The project repurposed the existing human imaging suite in the Clinical Center D-wing to accommodate a new large animal imaging facility project, developing a shared research facility supporting growth in the biomedical research using state-of-the-art imaging equipment, fostering scientific collaboration among investigators, and providing opportunities for industry engagement.
- The University received a \$6.7M grant from the National Institutes of Health, and Siemens Healthineers provided a clinical PET/MRI system (Biograph mMR 4T) valued at \$5M which is integral to the project.

The project reached substantial completion two months after plan due to a delay in PET/MRI equipment delivery; the project is on budget.





DESIGNER: SMITHGROUP CONTRACTOR: MILLER-DAVIS

**PROJECT BUDGET:** \$13.8M **COMPLETED:** DECEMBER 2024



# **MSU LIBRARY**

SPECIAL COLLECTION RENOVATION AND HVAC

CP21085

**BOARD OF TRUSTEES APPROVAL STEP:** AUTHORIZED TO PROCEED JUNE 2023

- The project included renovations to the 2nd floor of the east wing of the library to increase the space available for special collections, and to provide proper environmental controls to preserve the collections, and adjacent workspaces to prepare and maintain the collections. The affected special collections hold over 450,000 printed works, numerous manuscript and archival collections, and an extensive collection of ephemera valued at over \$150M.
- Ribbon cutting ceremony was held on November 22, 2024.
- Project was completed on schedule and is on budget.

# SUPPLIER OPPORTUNITY

SUPPLIER OPPORTUNITY UPDATE



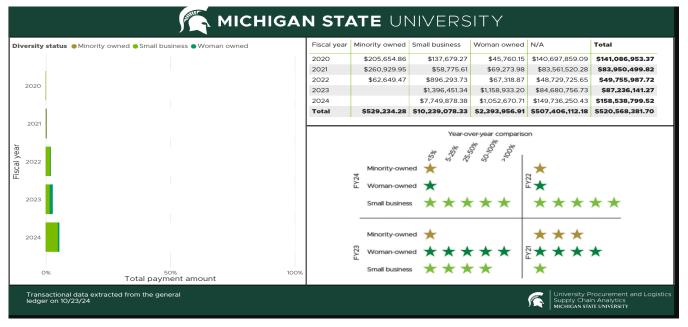
## SUPPLIER OPPORTUNITY UPDATE



### TIER 1 DATA :

Tier 1 supplier opportunity data is captured in KFS. Tier 1 data reflects suppliers that are directly contracted by MSU but does not capture Tier 2 spend (secondary suppliers to the Tier 1 suppliers).

Below is the longitudinal data for Tier 1 supplier data for capital projects \$5 million or greater.



NOTE: This chart reflects FY24 (7/1/23-6/30/24) data and will be updated again in December to reflect FY25 (7/1/24-6/30/25) information.

### TIER 2 DATA:

IPF requests Tier 2 supplier opportunity data from the top 25 construction contractors annually. Contractor participation in the annual survey has been voluntary.

#### IPF CAPITAL PROJECT SUPPLIER OPPORTUNITY GUIDANCE

IPF has drafted capital project supplier opportunity guidance to improve quantity and quality of data for reporting purposes

#### SUPPLIER OUTREACH

The EVPA Office is actively planning to enhance supplier outreach efforts by coordinating an annual MSU Small Business Summit. The event is tentatively scheduled at the Kellogg Hotel and Conference Center on Wednesday, July 9, 2025.