MICHIGAN STATE UNIVERSITY

BOARD OF TRUSTEES

Executive Action Summary

Committee Name: Budget & Finance Date: June 13, 2025

Agenda Item: PLAN - Veterinary Medical Center - A-Wing - Domestic Water and Infrastructure Improvements

☐	**Information**	☐	**Review**	☒	**Action**

Resolution:

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to plan for the project titled "Veterinary Medical Center - A-Wing - Domestic Water and Infrastructure."

Recommendation:

The Trustee Committee on Budget & Finance recommends that the Board of Trustees authorize the Administration to plan for infrastructure replacements and improvements at the Veterinary Medical Center A-Wing.

Prior Action by BOT: Not applicable.

Responsible Officers:

Daniel Bollman, Vice President for Strategic Infrastructure Planning and Facilities

Barbara J. Kranz, Assistant Provost, Institutional Space Planning and Management

Summary: An update to the core infrastructure serving the facilities A-wing in the basement is needed. This includes the HVAC, laboratory exhaust, domestic water piping, and fire suppression system. The consolidation of laboratory exhaust systems will improve teaching and research environments. Planning will include potential coordination of programmatic renovations for the College of Veterinary Medicine in the A-Wing.

Background Information: Multiple infrastructure systems serving the A-wing of the Veterinary Medical Center are at or beyond their useful lifespan. These systems include domestic water piping, softeners, fire suppression, laboratory exhaust, HVAC distribution ducts and controls, serving approximately 14,000 sq. ft.

Replacement of these systems will bring them up to current standards with redundant systems to improve reliability and safety. New systems will be more energy efficient, supporting campus sustainability goals.

Source of Funds:

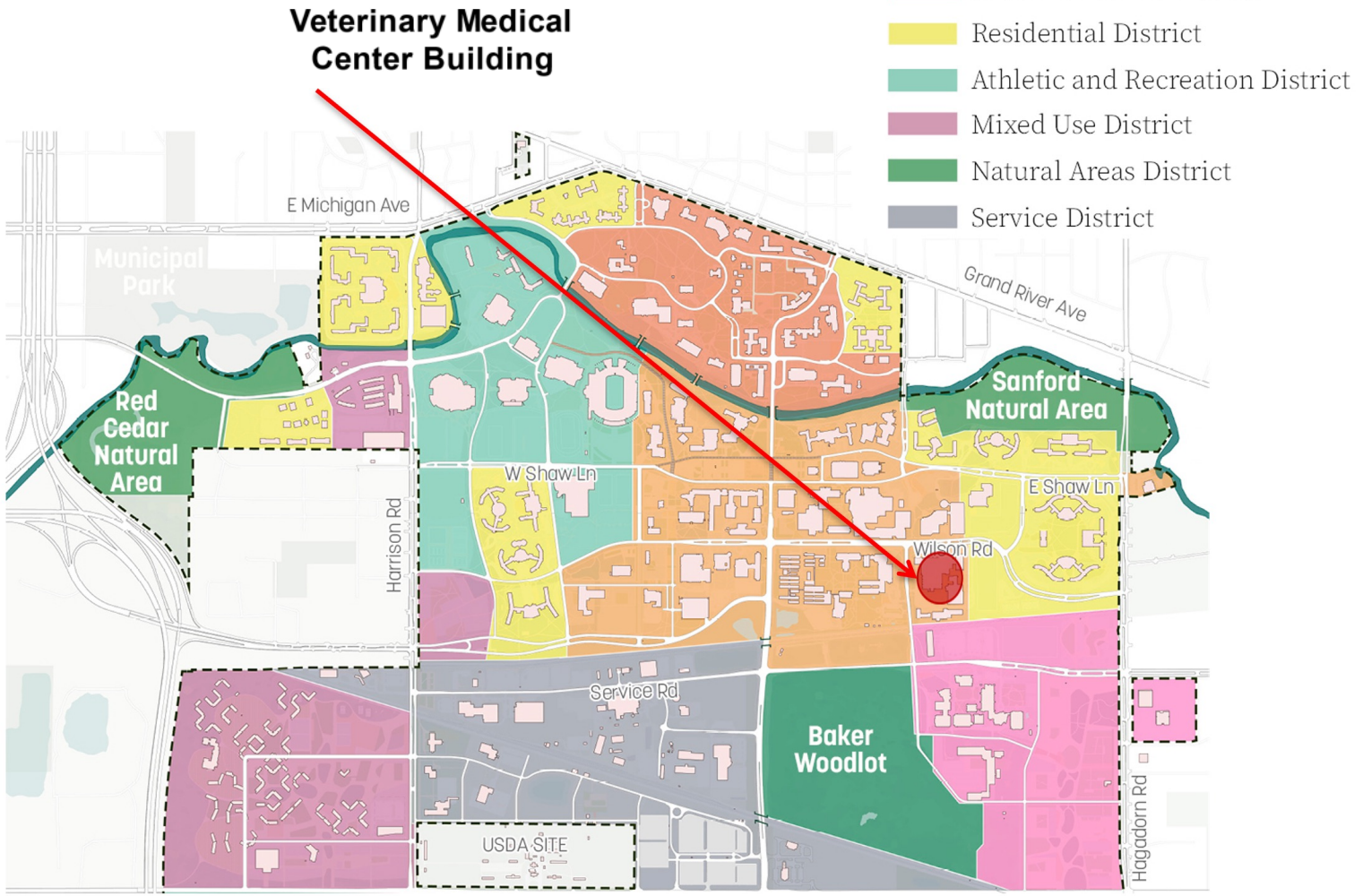
Planning costs are estimated at $600,000, with funding to be provided by Capital Renewal and the College of Veterinary Medicine.

Resource Impact:

Individual system failures are imminent, and reactive replacement has proven to be unsustainable with potential lengthy disruptions to teaching and research. A coordinated design of all systems is imperative to properly update these key infrastructure components.

Veterinary Medical Center

Domestic Water and Infrastructure Improvements



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